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NEW QUESTION: 1

Universal Containers wants to assess the advantages of declarative development versus programmatic customization for specific use cases in its Salesforce implementation.

What are two characteristics of declarative development over programmatic customization? Choose 2 answers

- A. Declarative code logic does not require maintenance or review.
- B. Declarative development has higher design limits and query limits.
- C. Declarative development does not require Apex test classes.
- D. Declarative development can be done using the setup menu.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 2

A developer needs to confirm that a Contact trigger works correctly without changing the organization's data.

What should the developer do to test the Contact trigger?

- A. Use Deploy from the VSCode IDE to deploy an 'insert Contact' Apex class.
- B. Use the Open Execute Anonymous feature on the Developer Console to run an "insert Contact" DML statement.
- C. Use the Test menu on the Developer Console to run test classes for the Contact trigger.
- D. Use the New button on the Salesforce Contacts Tab to create a new Contact record.

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 3

What are two characteristics of partial copy sandboxes versus full sandboxes? Choose 2 answers

- A. Provides more data record storage
- B. Supports more frequent refreshes
- C. Includes a subset of metadata
- D. Requires a sandbox template

Answer: B,C ([LEAVE A REPLY](#))

NEW QUESTION: 4

A developer runs the following anonymous code block in a Salesforce org with 100 accounts `List acc= {select id from account limit 10}; delete acc; database.emptyrecyclebin(acc); system.debug(limits.getlimitqueries())+' '+Limits.getlimitDMLStatements());` What is the debug output?

- A. 10, 2
- B. 100, 150
- C. 1, 2
- D. 150, 100

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 5

Refer to the following code snippet for an environment has more than 200 Accounts belonging to the Technology' industry:

```
for(Account thisAccount : [Select Id, Industry FROM Account LIMIT 150]){
    if(thisAccount.Industry == 'Technology'){
        thisAccount.Is_Tech__c = true;
    }
    update thisAccount;
}
```

When the code execution, which two events occur as a result of the Apex transaction?

When the code executes, which two events occur as a result of the Apex transaction?

Choose 2 answers

- A. The Apex transaction succeeds regardless of any uncaught exception and all processed accounts are updated.
- B. If executed In a synchronous context, the apex transaction is likely to fail by exceeding the DML governor limit.
- C. The Apex transaction fails with the following message. "SOBJECT row was retrieved via SOQL without querying the requested field Account.Is.Tech__c".
- D. If executed in an asynchronous context, the apex transaction is likely to fail by exceeding the DML governor limit

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 6

Universal Containers has an order system that uses an Order Number to identify an order for customers and service agents. Order records will be imported into Salesforce.

How should the Order Number field be defined in Salesforce?

- A. Indirect Lookup
- B. Direct Lookup
- C. External ID and Unique
- D. Lookup

Answer: C ([LEAVE A REPLY](#))

Why External ID?

The Order Number is used to identify records uniquely, both in Salesforce and in external systems.

Marking it as anExternal IDensures it can be matched or referenced during data imports and integrations.

Why Unique?

Setting the field as Unique ensures that duplicate values are not allowed for the Order Number.

Why Not Other Options?

A: Indirect Lookup: Used for external object relationships, which is not applicable here.

B: Direct Lookup: Not relevant for unique field identification.

D: Lookup: Used for creating relationships, not for identifying unique fields.

References: External ID Field: https://developer.salesforce.com/docs/atlas.en-us.object_reference.meta/object_reference/field_types.htm

NEW QUESTION: 7

A developer created a trigger on the Account object. While testing the trigger, the developer sees the error message 'Maximum trigger depth exceeded', What could be the possible causes?

A. The trigger is a helper class.

B. The trigger does not have sufficient code coverage.

C. The developer does not have the correct user permission.

D. The trigger is getting executed multiple times.

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 8

Universal Containers (UC) uses out-of-the-box order management, that has a Master-Detail relationship between Order and Order Line Item.

UC stores the availability date on each Order Line Item and Orders are only shipped when all of the Order Line Items are available. Which method should be used to calculate the estimated ship date for an Order?

A. Use 2 LATEST formula on each of the latest availability date fields.

B. Use a CEILING formula on each of the latest availability date fields.

C. Use @ DAYS formula on each of the availability date fields and a COUNT Roll-Up Summary field on the Order.

D. Use a MAX Roll-Up Summary field on the latest availability date fields.

Answer: D ([LEAVE A REPLY](#))

* Roll-Up Summary Field:

* Since the relationship between Order and Order Line Item is a Master-Detail, a Roll-Up Summary field can be used on the Order object.

* The MAX function in a Roll-Up Summary field calculates the latest date (the maximum value) among all the availability dates on the Order Line Items.

* Why MAX Roll-Up Summary Field Works:

* The latest availability date among the Order Line Items will determine when the entire Order can be shipped.

* Why Not Other Options?

* A and B: There is no such formula called "LATEST" or "CEILING" applicable to date fields.

* C: A COUNT Roll-Up Summary is irrelevant for calculating dates.

* Roll-Up Summary Fields: https://developer.salesforce.com/docs/atlas.en-us.object_reference.meta/object_reference/roll_up_summary_fields.htm

References:

NEW QUESTION: 9

The sales management team at Universal Containers requires that the Lead Source field of the Lead record be populated when a Lead is converted.

What should be used to ensure that a user populates the Lead Source field prior to converting a Lead?

- A. workflow Rule
- B. Validation Rule
- C. Formula Field
- D. Process Builder

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 10

Universal Containers (UC) uses out-of-the-box order management, that has a Master-Detail relationship between Order and Order Line Item.

UC stores the availability date on each Order Line Item and Orders are only shipped when all of the Order Line Items are available. Which method should be used to calculate the estimated ship date for an Order?

- A. Use 2 LATEST formula on each of the latest availability date fields.
- B. Use a MAX Roll-Up Summary field on the latest availability date fields.
- C. Use a CEILING formula on each of the latest availability date fields.
- D. Use @ DAYS formula on each of the availability date fields and a COUNT Roll-Up Summary field on the Order.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 11

A developer needs to create a custom button for the Account object that, when clicked, will perform a series of calculation and redirect the user to a custom visualforce page.

Which three attributes need to be defined with values in the <apex:page> tag to accomplish this?

Choose 3 answers

- A. standard Controller
- B. renderAs
- C. Action
- D. readOnly
- E. extensions

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 12

A developer wants to use all of the functionality provided by the standard controller for an object, but needs to override the Save standard action in a controller extension. Which two are required in the controller extension class?

- A. Define the class with a constructor that takes an instance of StandardController as a parameter.
- B. Create a method named Save with a return data type of PageReference.
- C. Create a method that references this.superSave()
- D. Define the class with a constructor that creates a new instance of the StandardController class.

Answer: A,B ([LEAVE A REPLY](#))

NEW QUESTION: 13

A developer identifies the following triggers on the Expense __c object:

The triggers process before delete, before insert, and before update events respectively.

Which two techniques should the developer implement to ensure trigger best practices are followed?

```
deleteExpense,  
applyDefaultsToExpense,  
validateExpenseUpdate;
```

Choose 2 answers

- A. Unify all three triggers in a single trigger on the Expense__c object that includes all events.
- B. Maintain all three triggers on the Expense__c object, but move the Apex logic out of the trigger definition.
- C. Create helper classes to execute the appropriate logic when a record is saved.
- D. Unify the before insert and before update triggers and use Flow for the delete action.

Answer: B,C ([LEAVE A REPLY](#))

NEW QUESTION: 14

What are three ways for a developer to execute tests in an org? Choose 3.

- A. Bulk API
- B. Tooling API
- C. Setup Menu
- D. Salesforce DX
- E. Metadata API.

Answer: ([SHOW ANSWER](#)**)**

Explanation

https://developer.salesforce.com/docs/atlas.en-us.sfdx_dev.meta/sfdx_dev/sfdx_dev_testing.htm<https://developer>

NEW QUESTION: 15

What can be used to override the Account's standard Edit button for Lightning Experience?

- A. Lightning action
- B. Lightning page
- C. Lightning component
- D. Lightning flow

Answer: ([SHOW ANSWER](#)**)**

To override the Account's standard Edit button in Lightning Experience, a Lightning action can be created and associated with the object. This action can include custom logic or a Lightning component.

NEW QUESTION: 16

Which statement would a developer use when creating test data for products and pricebooks?

- A. Pricebook pb = new Pricebook();
- B. List objList = Test.loadData(Account.sObjectType, 'myResource');
- C. Id pricebookId = Test.getStandardPricebookId();

D. IsTest(SeeAllData = false);

Answer: C ([LEAVE A REPLY](#))

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NEW QUESTION: 17

The following code snippet is executed by a Lightning web component in an environment with more than 2,000 lead records:

```
@AuraEnabled
public void static updateLeads() {
    for(Lead thisLead : [SELECT Origin__c FROM Lead]){
        thisLead.LeadSource = thisLead.Origin;
        update thisLead;
    }
}
```

Which governor limit will likely be exceeded within the Apex transaction?

- A. Total number of records processed as a result of DML statements
- B. Total number of records retrieved by SOQL queries
- C. Total number of DML statement issued
- D. Total number of SOQL queries issued

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 18

A developer needs to create a Visualforce page that displays Case data. The page will be used by both support reps and support managers. The Support Rep profile does not allow visibility of the Customer_Satisfaction__c field, but the Support Manager profile does.

How can the developer create the page to enforce Field Level Security and keep future maintenance to a minimum?

- A. Create one Visualforce Page for use by both profiles.
- B. Create a separate Visualforce Page for each profile.
- C. Use a new Support Manager permission set.
- D. Use a custom controller that has the with sharing keywords.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 19

What are two considerations for running a flow in debug mode?

Choose 2 answers

- A.** Callouts to external systems are not executed when debugging a flow.
- B.** Clicking Pause or executing a Pause element closes the flow and ends debugging.
- C.** DML operations will be rolled back when the debugging ends.
- D.** Input variables of type record cannot be passed into the flow,

Answer: B,D ([LEAVE A REPLY](#))

NEW QUESTION: 20

A Platform Developer needs to write an Apex method that will only perform an action if a record is assigned to a specific Record Type.

Which two options allow the developer to dynamically determine the ID of the required Record Type by its name? (Choose two.)

- A.** Hardcode the ID as a constant in an Apex class.
- B.** Make an outbound web services call to the SOAP API.
- C.** Execute a SOQL query on the RecordType object.
- D.** Use the getRecordTypeInfoByName() method in the DescribeSObjectResult class.

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 21

What is the result of the debug statements in testMethod3 when you create test data using testSetup in below code?


```

@isTest
private class CreateAndExecuteTest{

    @testSetup
    static void setup() {
        // Create 2 test accounts
        List<Account> testAccts = new List<Account>();
        for(Integer i=0;i<2;i++) {
            testAccts.add(new Account (Name = 'MyTestAccount'+i, Phone='333-878'));
        }
        insert testAccts;
    }

    @isTest static void testMethod1() {
        Account acc = [SELECT Id,Phone FROM Account WHERE Name='MyTestAccount0' LIMIT 1];
        acc.Phone = '888-1515';
        update acc;

        Account acc2 = [SELECT Id,Phone FROM Account WHERE Name='MyTestAccount1' LIMIT 1];
        acc.Phone = '999-1515';
        update acc2;
    }

    @isTest static void testMethod2() {
        Account acc = [SELECT Id,Phone FROM Account WHERE Name='MyTestAccount1' LIMIT 1];
        acc.Phone = '888-2525';
        update acc;
    }

    @isTest static void testMethod3() {
        Account acc0 = [SELECT Id,Phone FROM Account WHERE Name='MyTestAccount0' LIMIT 1];
        Account acc1 = [SELECT Id,Phone FROM Account WHERE Name='MyTestAccount1' LIMIT 1];

        System.debug('Account0.Phone='+ acc0.Phone +', Account1.Phone='+acc1.Phone);
    }
}

```

- A. Account0.Phone=888-1515, Account1.Phone=999-2525
- B. Account0.Phone=333-8781, Account1.Phone=333-8780
- C. Account0.Phone=888-1515, Account1.Phone=999-1515
- D. Account0.Phone=333-8780, Account1.Phone=333-8781

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 22

A visualforce page uses the contact standard controller. How can a developer display the name from the parent account record on the page?

- A. Use the {!contact.account.name} merge field syntax
- B. Use an additional standard controller for accounts
- C. Use SOQL syntax to find the related accounts name field

D. Use additional apex logic within the controller to query for the name field

Answer: [\(SHOW ANSWER\)](#)

NEW QUESTION: 23

A developer writes a SOQL query to find child records for a specific parent. How many levels can be returned in a single query?

- A. 5
- B. 3
- C. 7
- D. 1

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 24

Universal Containers has implemented an order management application. Each Order can have one or more Order Line items. The Order Line object is related to the Order via a master-detail relationship. For each Order Line item, the total price is calculated by multiplying the Order Line item price with the quantity ordered.

What is the best practice to get the sum of all Order Line item totals on the Order record?

- A. Roll-up summary field
- B. Formula field
- C. Quick action
- D. Apex trigger

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 25

A developer needs to avoid potential system problems that can arise in a multi-tenant architecture. Which requirement helps prevent poorly written applications from being deployed to a production environment?

- A. Unit tests must cover at least 75% of the application's Apex code
- B. SOQL queries must reference sObjects with their appropriate namespace.
- C. All validation rules must be active before they can be deployed.
- D. All Apex code must be annotated with the with sharing keyword.

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 26

Flow Builder uses an Apex action to provide additional information about multiple Contacts, stored in a custom class, ContactInfo.

Which is the correct definition of the Apex method that gets the additional information?

A)

```
@InvocableMethod(label='Additional Info')
public static ContactInfo getInfo(Id contactId)
{ /*implementation*/ }
```

B)

```

@InvocableMethod(label='Additional Info')
public List<ContactInfo> getInfo(List<Id> contactIds)
{ /*implementation*/

```

C)

```

@InvocableMethod(label='Additional Info')
public static List<ContactInfo> getInfo(List<Id> contactIds)
{ /*implementation*/ }

```

D)

A. Option A

B. Option B

C. Option C

D. Option D

Answer: C (LEAVE A REPLY)

* @InvocableMethod Requirements:

* Must be declared as public static.

* Must accept and return a List to support batch operations.

* Return type should be compatible with Flow Builder, in this case, a List<ContactInfo>.

* Why Option C?

* Fulfills all @InvocableMethod requirements:

```

@InvocableMethod(label='Additional Info')
public static List<ContactInfo> getInfo(List<Id> contactIds) {
// Implementation
}

```

* Why Not Other Options?

* A, B, D: Do not adhere to the public static requirement or fail to use a List as input/output.

* InvocableMethod Documentation: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_classes_annotation_InvocableMethod.htm

References:

NEW QUESTION: 27

A developer created a trigger on the Account object. While testing the trigger, the developer sees the error message 'Maximum trigger depth exceeded'.

What could be the possible causes?

A. The developer does not have the correct user permission.

B. The trigger is too long and should be refactored into a helper class.

C. The trigger does not have sufficient code coverage.

D. The trigger is getting executed multiple times.

Answer: D (LEAVE A REPLY)

Maximum Trigger Depth Exceeded:

This error occurs when a trigger causes recursive calls, leading to an infinite loop of execution.

Solution:

Use static variables in helper classes to prevent recursive trigger execution.

Example:

```
public class TriggerHelper {  
    public static Boolean isTriggerExecuted = false;  
}  
trigger AccountTrigger on Account (after update) {  
    if (!TriggerHelper.isTriggerExecuted) {  
        TriggerHelper.isTriggerExecuted = true;  
        // Trigger logic here  
    }  
}
```

Why Not Other Options?

A: Permissions do not affect trigger recursion.

B: Length of the trigger is unrelated to recursion.

C: Code coverage does not influence runtime errors like recursion.

References: Trigger Best Practices: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_triggers_best_practices.htm

NEW QUESTION: 28

A developer must troubleshoot to pinpoint the causes of performance issues when a custom page loads in their org.

Which tool should the developer use to troubleshoot query performance?

A. Setup Menu

B. Visual Studio Code IDE

C. AppExchange

D. Developer Console

Answer: (SHOW ANSWER)

* Why Developer Console?

* The Developer Console provides tools to troubleshoot query performance, including the Query Plan tool.

* The Query Plan tool evaluates SOQL query performance and provides insight into query costs and optimization.

* Why Not Other Options?

* A. Setup Menu: Used for administrative tasks, not performance troubleshooting.

* B. Visual Studio Code IDE: Useful for development, but does not offer query performance tools.

* C. AppExchange: Provides apps but does not directly help with query troubleshooting.

References: Query Plan Tool: [https://developer.salesforce.com/docs/atlas.en-](https://developer.salesforce.com/docs/atlas.en-us.220.0.salesforce_console.meta/salesforce_console/salesforce_console_query_plan.htm)

[us.220.0.salesforce_console.meta/salesforce_console/salesforce_console_query_plan.htm](https://developer.salesforce.com/docs/atlas.en-us.220.0.salesforce_console.meta/salesforce_console/salesforce_console_query_plan.htm)

NEW QUESTION: 29

A developer is creating a Lightning web component to show a list of sales records.

The Sales Representative user should be able to see the commission field on each record. The Sales Assistant user should be able to see all fields on the record except the commission field.

How should this be enforced so that the component works for both users without showing any errors?

- A. Use Security.stripInaccessible Le to remove fields inaccessible to the current user.
- B. Use Lightning Locker Service to enforce sharing rules and field-level security.
- C. Use WITH SECURITY_ENFORCED In the SOQL that fetches the data for the component,
- D. Use Lightning Data Service to get the collection of sales records.

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 30

Which two process automations can be used on their own to send Salesforce Outbound Message?

Choose 2 answers

- A. Workflow Rule
- B. Flow Builder
- C. Process Builder
- D. Strategy Builder

Answer: A,B ([LEAVE A REPLY](#))

NEW QUESTION: 31

A developer considers the following snippet of code:

```
Boolean isOK;
integer x;
String theString = 'Hello';

if (isOK == false && theString == 'Hello'){
    x = 1;
} else if (isOK == true && theString == 'Hello'){
    x = 2;
} else if (isOK != null && theString == 'Hello'){
    x = 3;
} else {
    x = 4;
}
```

Based on this code, what is the value of x?

- A. 2
- B. 4
- C. 1
- D. 3

Answer: B ([LEAVE A REPLY](#))

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NEW QUESTION: 32

Universal Containers is building a recruiting app with an Applicant object that stores information about an individual person and a Job object that represents a job. Each applicant may apply for more than one job.

What should a developer implement to represent that an applicant has applied for a job?

- A. Junction object between Applicant and Job
- B. Lookup field from Applicant to Job
- C. Master-detail field from Applicant to Job
- D. Formula field on Applicant that references Job

Answer: A ([LEAVE A REPLY](#))

- * A. Junction object between Applicant and Job:
- * Since an Applicant can apply for multiple Jobs and each Job can have multiple Applicants, this is a many-to-many relationship.
- * Salesforce requires a junction object to represent many-to-many relationships. The junction object will have two master-detail relationships: one to the Applicant object and one to the Job object.
- * The junction object could be named something like JobApplication__c, which would represent the specific instance of an applicant applying for a particular job.
- * Why this is the correct approach?
- * A junction object allows for robust data management and reporting capabilities in a many-to-many relationship.
- * This design ensures that each combination of applicant and job is captured as a unique record in the JobApplication__c junction object.
- * It also allows storing additional details about the application, such as application date, status, and feedback.

Why not the other options?

- * B. Lookup field from Applicant to Job:
- * A lookup field creates a one-to-many relationship. While an Applicant could reference one Job, it does not support the many-to-many relationship required in this scenario.
- * C. Master-detail field from Applicant to Job:
- * A master-detail relationship is a one-to-many relationship, which is unsuitable for a many-to-many relationship. Additionally, you cannot have two master-detail fields on a single object to connect Applicant and Job directly.
- * D. Formula field on Applicant that references Job:

* A formula field cannot establish relationships between records or represent a many-to-many relationship. It is only for computed fields.

References:

Creating Many-to-Many Relationships with Junction Objects

Master-Detail and Lookup Relationship Details

NEW QUESTION: 33

Given the following Anonymous block:

```
List<Case> casesToUpdate = new List<Case>();
for(Case thisCase : [SELECT Id, Status FROM Case LIMIT 50000]){
    thisCase.Status = 'Working';
    casesToUpdate.add(thisCase);
}
try{
    Database.update(casesToUpdate, false);
}catch(Exception e){
    System.debug(e.getMessage());
}
```

What should a developer consider for an environment that has over 10,000 Case records?

```
casesToUpdate.add(thisCase);
try{
    Database.update(casesToUpdate, false);
}catch(Exception e){
    System.debug(e.getMessage());
}
```

What should a developer consider for an environment that has over 10,000 Case records?

- A. The transaction will succeed and changes will be committed.
- B. The try-catch block will handle exceptions thrown by governor limits.
- C. The transaction will fail due to exceeding the governor limit.
- D. The try-catch block will handle any DML exceptions thrown,

Answer: C (LEAVE A REPLY)

The code provided processes all Case records in a single transaction. Since it attempts to process over 10,000 records, it exceeds the Salesforce governor limit of 50,000 DML rows per transaction, causing the transaction to fail.

* Governor Limits on DML Rows (C):Salesforce enforces a governor limit of 50,000 rows for DML operations per transaction. In this case, if the SELECT query retrieves over 50,000 records, the Database.update call will hit this limit and throw a System.LimitException.

NEW QUESTION: 34

A developer must write an Apex method that will be called from a Lightning component. The method may delete an account stored in the accountRec variable. Which method should a developer use to ensure only users that should be able to delete Accounts can successfully perform deletions?

- A. Account.isDeletable()
- B. AccountRec.isdeletable()
- C. AccountRec.sObjectType.isDeleteable()
- D. Schema.sObjectType.Account.isDeletable()

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 35

A developer completed modification to a customized feature that is comprised of two elements:

Apex trigger

Trigger handler Apex class

What are two factors that the developer must take into account to properly deploy the modification to the production environment?

- A. All methods in the test classes must use @isTest.
- B. At least one line of code must be executed for the Apex trigger.
- C. Apex classes must have at least 75% code coverage org-wide.
- D. Test methods must be declared with the testMethod keyword.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 36

A developer at AW Computing is tasked to create the supporting test class for a programmatic customization that leverages records stored within the custom object, Pricing Structure c. AW Computing has a complex pricing structure for each item on the store, spanning more than 500 records.

Which two approaches can the developer use to ensure Pricing __Structure__c records are available when the test class is executed?

Choose 2 answers

- A. Use a Test Data Factory class.
- B. Use the Test.loadData() method.
- C. Use the @Test (SeeAllData=true) annotation.
- D. Use without sharing on the class declaration.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 37

A developer wants to improve runtime performance of Apex calls by caching results on the client.

What is the most efficient way to implement this and follow best practices?

- A. Decorate the server-side method with `@AuraEnabled(cacheable=true)`.
- B. Call the `setStorable()` method on the action in the JavaScript client-side code.
- C. Decorate the server-side method with `@AuraEnabled(storable=true)`.
- D. Set a cookie in the browser for use upon return to the page.

Answer: A ([LEAVE A REPLY](#))

Comprehensive and Detailed Explanation From Exact Extract:

In Lightning Web Components, to cache the results of Apex methods on the client side, the Apex method should be annotated with `@AuraEnabled(cacheable=true)`. This enables the Lightning Data Service to cache the method's response, improving performance by reducing server calls.

Reference:

Lightning Web Components Developer Guide: Cacheable Apex Methods

NEW QUESTION: 38

Which three statements are accurate about debug logs?

Choose 3 answers

- A. Debug logs can be set for specific users, classes, and triggers.
- B. System debug logs are retained for 24 hours.
- C. Only the 20 most recent debug logs for a user are kept.
- D. Debug log levels are cumulative, where FINE log level includes all events logged at the DEBUG, INFO, WARN, and ERROR levels.
- E. The maximum size of a debug log is 5 MB.

Answer: A,C,E ([LEAVE A REPLY](#))

- * A. Debug logs can be set for specific users, classes, and triggers:
- * Debug logs can be configured for users, classes, and triggers by setting trace flags.
- * C. Only the 20 most recent debug logs for a user are kept:
- * Salesforce retains only the 20 most recent debug logs per user. Older logs are overwritten.
- * E. The maximum size of a debug log is 5 MB:
- * Debug logs are capped at 5 MB. If this limit is exceeded, logging stops for that transaction.
- * Why Not B and D?
- * B: Debug logs are retained for 7 days, not 24 hours.
- * D: Debug log levels are not cumulative. Each level is independent.

References: Debug Logs Documentation: https://help.salesforce.com/s/articleView?id=sf.code_add_users_debug_log.htm

NEW QUESTION: 39

A custom picklist field, Pool Preference, exists on a custom object. The picklist contains the following options: 'Vegan', 'Kosher', 'No Preference'. The developer must ensure a value is populated every time a record is created or updated.

What is the optimal way to ensure a value is selected every time a record is saved?

- A. Set "Use the first value in the list as the default value" to True.
- B. Write an Apex trigger to ensure a value is selected,
- C. Mark the field as Required on the object's page layout.
- D. Mark the field as Required on the field definition.

Answer: D ([LEAVE A REPLY](#))

Marking the field as required on the field definition ensures that the field is always populated during record creation or update. This enforces the rule at the database level.

Other Options:

Option A: Setting a default value ensures a value is present initially but does not enforce a value during updates.

Option B: Writing a trigger is less efficient and adds unnecessary complexity.

Option C: Marking the field as required on the page layout is UI-specific and does not enforce the rule during API or code-based operations.

Field Level Requirements

NEW QUESTION: 40

A developer is alerted to an issue with a custom Apex trigger that is causing records to be duplicated.

What is the most appropriate debugging approach to troubleshoot the issue?

- A.** Review the Historical Event logs to identify the source of the issue.
- B.** Add `system.debug` statements to the code to track the execution flow and identify the issue.
- C.** Use the Apex Interactive Debugger to step through the code and identify the issue.
- D.** Disable the trigger in production and test to see if the issue still occurs.

Answer: ([SHOW ANSWER](#)**)**

The Apex Interactive Debugger allows developers to step through code execution in real time, which is the most effective way to identify the root cause of the duplication issue.

Reference:Apex Debugging Tools

Incorrect Options:

A:Historical event logs are not specific enough for debugging triggers.

B:system.debugcan help but is less efficient than an interactive debugger.

D:Disabling the trigger disrupts the system and prevents further testing.

NEW QUESTION: 41

Which two statements are acceptable for a developer to use inside procedural loops?

- A.** `ContactList.remove(i);`
- B.** `Account a = [SELECT id, Name FROM account WHERE id = : con.AccountId LIMIT 1];`
- C.** `Delete contactList;`
- D.** `Contact con = new Contact();`

Answer: A,D ([LEAVE A REPLY](#))

NEW QUESTION: 42

Universal Container is building a recruiting app with an Applicant object that stores information about an individual person that represents a job. Each application may apply for more than one job.

What should a developer implement to represent that an applicant has applied for a job?

- A.** Junction object between Applicant and Job
- B.** Lookup field from Applicant to Job
- C.** Formula field on Applicant that references Job

D. Master-detail field from Applicant to Job

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 43

If apex code executes inside the execute() method of an Apex class when implementing the Batchable interface, which statement are true regarding governor limits? Choose 2 answers

- A.** The Apex governor limits might be higher due to the asynchronous nature of the transaction.
- B.** The Apex governor limits are relaxed while calling the constructor of the Apex class.
- C.** The Apex governor limits cannot be exceeded due to the asynchronous nature of the transaction,
- D.** The apex governor limits are reset for each iteration of the execute() method.

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 44

A developer is implementing an Apex class for a financial system. Within the class, the variables 'creditAmount' and 'debtAmount' should not be able to change once a value is assigned. In which two ways can the developer declare the variables to ensure their value can only be assigned one time? Choose 2 answers

- A.** Use the final keyword and assign its value when declaring the variable.
- B.** Use the static keyword and assign its value in a static initializer.
- C.** Use the final keyword and assign its value in the class constructor.
- D.** Use the static keyword and assign its value in the class constructor.

Answer: A,C ([LEAVE A REPLY](#))

NEW QUESTION: 45

A developer must create a ShippingCalculator class that cannot be instantiated and must include a working default implementation of a calculate method, that sub-classes can override. What is the correct implementation of the ShippingCalculator class?

- A.** Public abstract class ShippingCalculator {
public override calculate() { /*implementation*/ }
}
- B.** Public abstract class ShippingCalculator {
public virtual void calculate() { /*implementation*/ }
}
- C.** Public abstract class ShippingCalculator {
public abstract calculate() { /*implementation*/ }
}
- D.** Public abstract class ShippingCalculator {
public void calculate() { /*implementation*/ }
}

Answer: B ([LEAVE A REPLY](#))

the extending class can override the existing virtual methods by using the override keyword in the method definition. Overriding a virtual method allows you to provide a different implementation for an existing method

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_classes_extending.htm

NEW QUESTION: 46

Which code displays the contents of a Visualforce page as a PDF?

- A. <apex:page contentType="pdf">
- B. <apex:page contentType="applic*tcn/pdf">
- C. <apex:page renderAs="application/pdf">
- D. <apex:page renderAs-wpdf">

Answer: D ([LEAVE A REPLY](#))

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NEW QUESTION: 47

Given the following Apex statement:

```
Account myAccount = [SELECT Id, Name FROM Account];
```

What occurs when more than one Account is returned by the SOQL query?

- A. An unhandled exception is thrown and the code terminates.
- B. The query fails and an error is written to the debug log.
- C. The first Account returned is assigned to myAccount.
- D. The variable, myAccount, is automatically cast to the List data type.

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 48

Which two events need to happen when deploying to a production org?

Choose 2 answers

- A. All custom objects must have visibility set to a value other than in Development.
- B. All Visual flows must have at least 1% test coverage.
- C. All Apex code must have at least 75% test coverage.
- D. All triggers must have some test coverage

Answer: C,D ([LEAVE A REPLY](#))

NEW QUESTION: 49

Which one do you like?

What should a developer consider for an environment that has over 10,000 Case records?

Given the following Anonymous Block:

```

salesforce
List<Case> casesToUpdate = new List<Case>();
for(Case thisCase : [Select Id, Status FROM Case LIMIT 50000]){
    thisCase.Status = 'Working';
    casesToUpdate.add(thisCase);
}
try{
    Database.update(casesToUpdate, false);
}catch(Exception e){
    System.debug(e.getMessage());
}

```

- A. The try/catch block will handle any DML exceptions thrown.
- B. The try/catch block will handle exceptions thrown by governor limits.
- C. The transaction will succeed and changes will be committed.
- D. The transaction will fail due to exceeding the governor limit.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 50

A developer wrote an Apex method to update a list of Contacts and wants to make it available for use by Lightning web components.

Which annotation should the developer add to the Apex method to achieve this?

- A. `@RemoteAction(cacheable=true)`
- B. `@AuraEnabled`
- C. `@RemoteAction`
- D. `@AuraEnabled(cacheable=true)`

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 51

What is a benefit of developing applications in a multi-tenant environment?

- A. Unlimited processing power and memory
- B. Default out-of-the-box configuration
- C. Enforced best practices for development
- D. Access to predefined computing resources

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 52

A developer considers the following snippet of code:


```

Boolean isOK;
integer x;
String theString = 'Hello';

if (isOK == false && theString == 'Hello'){
    x = 1;
} else if (isOK == true && theString == 'Hello'){
    x = 2;
} else if (isOK != null && theString == 'Hello'){
    x = 3;
} else {
    x = 4;
}

```

Based on this code, what is the value of x?

- A. 1
- B. 3
- C. 4
- D. 2

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 53

Universal Containers wants a list button to display a Visualforce page that allows users to edit multiple records.

Which Visualforce feature supports this requirement?

- A. Standard Controller with Custom List Controller extension
- B. Custom List Controller with recordsetvar page attribute
- C. Controller Extension and <spex:listButton> tag
- D. Standard controller and the recordsetvar page attribute

Answer: ([SHOW ANSWER](#))

* The recordSetVar attribute of the <apex:page> tag allows a Visualforce page to handle multiple records, which is ideal for list buttons that display a page for bulk editing.

Why not other options?

- * A: Standard controllers can be extended, but using recordSetVar is the direct and best-supported method for this scenario.
- * B: There is no such concept as a "Custom List Controller" in Visualforce.
- * C: <spex:listButton> is not a valid Visualforce tag.

References:

- * Visualforce Standard Controller with RecordSetVar

NEW QUESTION: 54

Universal Containers (UC) uses out-of-the-box order management, that has a Master-Detail relationship between Order and Order Line Item.

UC stores the availability date on each Order Line Item and Orders are only shipped when all of the Order Line Items are available. Which method should be used to calculate the estimated ship date for an Order?

- A. Use a CEILING formula on each of the latest availability date fields.
- B. Use a MAX Roll-Up Summary field on the latest availability date fields.
- C. Use a DAYS formula on each of the availability date fields and a COUNT Roll-Up Summary field on the Order.
- D. Use a LATEST formula on each of the latest availability date fields.

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 55

In the following example, which starting context will mymethod execute it is invoked?

```
public class myClass {  
    public void myMethod() { /* implementation */ }  
}
```

- A. Sharing rules will be enforced by the instantiating class.
- B. Sharing rules will be enforced for the running user.
- C. Sharing rules will not be enforced for the running user.
- D. Sharing rules will be inherited from the calling context.

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 56

What are two benefits of using declarative customizations over code?

Choose 2 answers

- A. Declarative customizations automatically update with each Salesforce release.
- B. Declarative customizations automatically generate test classes.
- C. Declarative customizations cannot generate run time errors.
- D. Declarative customizations generally require less maintenance.

Answer: A,D ([LEAVE A REPLY](#))

NEW QUESTION: 57

The following code snippet is executed by a Lightning web component in an environment with more than 2,000 lead records:

```

@AuraEnabled
public void static updateLeads(){
    for(Lead thisLead : [SELECT origin__c FROM Lead]){
        thisLead.LeadSource = thisLead.Origin__c;
        update thisLead;
    }
}

```

Which governor limit will likely be exceeded within the Apex transaction?

- A. Total number of SOQL queries issued
- B. Total number of DML statements issued
- C. Total number of records processed as a result of DML statements

Answer: C ([LEAVE A REPLY](#))

The provided code attempts to update all Lead records in an environment with more than 2,000 records. This will likely exceed the governor limit for the total number of records processed in DML statements, which is 10,000 per transaction. To avoid this, the developer can use Database.update with batching logic.

NEW QUESTION: 58

What are two benefits of the Lightning Component framework? (Choose two.)

- A. It simplifies complexity when building pages, but not applications.
- B. It promotes faster development using out-of-box components that are suitable for desktop and mobile devices.
- C. It allows faster PDF generation with Lightning components.
- D. It provides an event-driven architecture for better decoupling between components.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 59

A developer needs to create a custom Visualforce button for the Opportunity object page layout that will cause a web service to be called and redirect the user to a new page when clicked. Which three attributes need to be defined in the <apex:page> tag of the Visualforce page to enable this functionality? Choose three answers.

- A. Controller
- B. StandardController
- C. Action
- D. Extensions

Answer: B,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 60

The values 'High', 'Medium', and 'Low' are Identified as common values for multiple picklist across different object. What is an approach a developer can take to streamline maintenance of the picklist and their values, while also restricting the values to the ones mentioned above?

- A. Create the Picklist on each and add a validation rule to ensure data integrity.
- B. Create the Picklist on each object and use a Global Picklist Value Set containing the Values.
- C. Create the Picklist on each object as a required field and select "Display values alphabetically, not in the order entered".
- D. Create the Picklist on each object and select "Restrict picklist to the values defined in the value set".

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 61

A developer must write an Apex method that will be called from a Lightning component. The method may delete an Account stored in the accountRec variable.

Which method should a developer use to ensure only users that should be able to delete Accounts can successfully perform deletions?

- A. accountRec, isDeletable()
- B. Schema.sObjectType.Account, isDeletable ()
- C. accountRec, sObjectType,isDeletable()
- D. Account,isDeleteable

Answer: B ([LEAVE A REPLY](#))

* Option B: Using Schema.sObjectType.Account.isDeletable() checks if the current user has permission to delete records of the Account object. This approach adheres to Salesforce's security model.

* Not Suitable:

* Option A: accountRec.isDeletable() is not a valid method.

* Option C: Incorrect syntax for checking permissions.

* Option D: Account.isDeletable does not exist.

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NEW QUESTION: 62

A Hierarchy Custom Setting stores a specific URL for each profile in Salesforce. Which statement can a developer use to retrieve the correct URL for the current user's profile and display this on a Visualforce Page?

- A. {!\$Setup.Url_Settings__C.[Profile.Id].URL__c}
- B. {!\$Setup.Url_Settings__C.URL__c}
- C. {!\$Setup.Url_Settings__C.Instance[Profile.Id].URL__c}
- D. {!\$Setup.Url_Settings__C.[\$Profile.Id].URL__c}

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 63

How should a developer write unit tests for a private method in an Apex class?

- A. Use the SeeAllData annotation.
- B. Add a test method in the Apex class.
- C. Mark the Apex class as global.
- D. Use the @TestVisible annotation.

Answer: D ([LEAVE A REPLY](#))

The @TestVisible annotation allows private methods or variables to be accessed in test classes. This ensures that the private method can be adequately tested without changing its access modifier.

NEW QUESTION: 64

While writing an Apex class, a developer wants to make sure that all functionality being developed is handled as specified by the requirements.

Which approach should the developer use to be sure that the Apex class is working according to specifications?

- A. Include a savepoint and pacabase.rollback().
- B. Include a try/catch block to the Apex class.
- C. Run the code in an Execute Anonymous block in the Developer Console.
- D. Create a test class to execute the business logic and run the test in the Developer Console.

Answer: D ([LEAVE A REPLY](#))

Creating test classes ensures that the Apex class works according to specifications by validating the functionality under various scenarios and edge cases. Running tests in the Developer Console provides detailed feedback on whether the class meets requirements.

NEW QUESTION: 65

The Review_c object have a lookup relationship to the job_Application_c object. The job_Application_c object has a master detail relationship up to the position_c object. The relationship is based on the auto populated defaults?

What is the recommended way to display field data from the related Review _C records a Visualforce page for a single Position_c record? Select one of the following:

- A. Utilize the Standard Controller for Position_c and cross-object Formula Fields on the Review_c object to display Review_c data.
- B. Utilize the Standard Controller for Position_c and a Controller Extension to query for Review_c data.
- C. Utilize the Standard Controller for Position_c and cross-object Formula Fields on the Job_Application_c object to display Review_c data.
- D. Utilize the Standard Controller for Position_c and expression syntax in the Page to display related Review_c through the Job_Application_c inject.

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 66

A developer is implementing an Apex class for a financial system. Within the class, the variables 'creditAmount' and 'debitAmount' should not be able to change once a value is assigned.

In which two ways can the developer declare the variables to ensure their value can only be assigned one time?

Choose 2 answers

- A. Use the final keyword and assign its value in the class constructor.
- B. Use the static keyword and assign its value in a static initializer.

- C. Use the static keyword and assign its value in the class constructor.
- D. Use the final keyword and assign its value when declaring the variable.

Answer: A,D ([LEAVE A REPLY](#))

NEW QUESTION: 67

Which Lightning Web Component custom event property settings enable the event to bubble up the containment hierarchy and cross the Shadow DOM boundary?

- A. bubbles: true, composed: false
- B. bubbles: false, composed: false
- C. bubbles: true, composed: true
- D. bubbles: false, composed: true

Answer: C ([LEAVE A REPLY](#))

* Why These Settings?

* bubbles: true: Enables the event to propagate up the containment hierarchy.

* composed: true: Allows the event to cross the Shadow DOM boundary.

* Why Not Other Options?

* Other combinations (e.g., bubbles: false) prevent the event from propagating or crossing the Shadow DOM boundary.

References: Custom Events in LWC: https://developer.salesforce.com/docs/component-library/documentation/en/lwc/lwc.events_create_dispatch

NEW QUESTION: 68

A developer created this Apex trigger that calls MyClass.myStartmethod:

```
trigger myTrigger on Contact(before insert)
{
    MyClass.myStaticMethod(trigger.new);
}
```

The developer creates a test method that calls MyClase.myStartmethod directly, resulting in 81% overall code coverage.

What happens wtier the developer tries to deploy the ... and two classes to production, assuming no other code exists?

- A. The deployment passes because the Apex code has the requited 75% code coverage.
- B. The deployment fails because the Apr- MgQM has no code coverage.
- C. The deployment tails because no assertions mett made in the lest method.
- D. The deployment passes because both classes and the trigger were included ki the deployment.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 69

How does the Lightning Component framework help developers implement solutions faster?

- A. By providing device-awareness for mobile and desktops
- B. By providing an Agile process with default steps
- C. By providing change history and version control
- D. By providing code review standards and processes

Answer: ([SHOW ANSWER](#))

The Lightning Component Framework simplifies development by providing built-in device awareness, enabling components to adapt automatically for different devices such as mobile phones, tablets, and desktops.

Reference:Lightning Component Framework Overview

Incorrect Options:

B:Agile processes are not part of the Lightning framework itself.

C & D:These are not features provided by the Lightning framework.

NEW QUESTION: 70

Which two characteristics are true for Lightning Web Component custom events?

Choose 2 answers

A. Data may be passed in the payload of a custom event using @wire decorated properties.

B. Data may be passed In the payload of a custom event using a property called detail.

C. By default a custom event only propagates to its immediate container and to its immediate child component.

D. By default a custom event only propagates to it's immediate container.

Answer: (SHOW ANSWER)

Option B: Custom events in LWC allow data to be passed using the detail property of the CustomEvent object. This is the recommended way to pass data in a custom event.

NEW QUESTION: 71

Universal Containers wants to back up all of the data and attachments in its Salesforce org once a month.

Which approach should a developer use to meet this requirement?

A. Schedule a report.

B. Use the Data Loader command line.

C. Define a Data Export scheduled job.

D. Create a Schedulable Apex class.

Answer: (SHOW ANSWER)

Why Data Export Scheduled Job?

Salesforce provides an out-of-the-boxData Exportfeature that allows organizations to back up their data, including attachments.

This feature can be scheduled to run automatically on a monthly basis, fulfilling the requirement.

Why Not Other Options?

A). Schedule a Report: Does not export attachments and is limited to reportable data.

B). Data Loader Command Line: Requires manual setup and scripting, which is unnecessary for this requirement.

D). Create a Schedulable Apex class: Not suitable, as the Data Export tool is more efficient for full data and attachment backup.

References:Data Export Documentation:[https://help.salesforce.com/s/articleView?id=sf.](https://help.salesforce.com/s/articleView?id=sf.data_export_overview.htm)

[data_export_overview.htm](https://help.salesforce.com/s/articleView?id=sf.data_export_overview.htm)

NEW QUESTION: 72

Which three statements are accurate about debug logs?

Choose 3 answers

A. Debug logs can be set for specific users, classes, and triggers.

B. System debug logs are retained for 24 hours.

C. Only the 20 most recent debug logs for a user are kept.

D. Debug log levels are cumulative, where FINE log level includes all events logged at the DEBUG, INFO, WARN, and ERROR levels.

E. The maximum size of a debug log is 5 MB.

Answer: A,C,E (LEAVE A REPLY)

* A. Debug logs can be set for specific users, classes, and triggers:

* Debug logs can be configured for users, classes, and triggers by setting trace flags.

* C. Only the 20 most recent debug logs for a user are kept:

* Salesforce retains only the 20 most recent debug logs per user. Older logs are overwritten.

* E. The maximum size of a debug log is 5 MB:

* Debug logs are capped at 5 MB. If this limit is exceeded, logging stops for that transaction.

* Why Not B and D?

* B: Debug logs are retained for 7 days, not 24 hours.

* D: Debug log levels are not cumulative. Each level is independent.

* Debug Logs Documentation: [https://help.salesforce.com/s/articleView?id=sf.](https://help.salesforce.com/s/articleView?id=sf.code_add_users_debug_log.htm)

[code_add_users_debug_log.htm](https://help.salesforce.com/s/articleView?id=sf.code_add_users_debug_log.htm)

References:

NEW QUESTION: 73

When the code executes, a DML exception is thrown.

How should a developer modify the code to ensure exceptions are handled gracefully?

A. Implement Change Data Capture.

B. Remove null items from the list of Accounts.

C. Implement the upsert DML statement.

D. Implement a try/catch block for the DML.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 74

An org has an existing flow that edits an Opportunity with an Update Records element. A developer must update the flow to also create a Contact and store the created Contact's ID on the Opportunity.

Which update must the developer make in the flow?

A. Add a new Roll Back Records element.

B. Add a new Get Records element.

C. Add a new Update Records element.

D. Add a new Create Records element.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 75

A developer created a new after insert trigger on the Lead object that creates Task records for each Lead.

After deploying to production, an existing outside integration that inserts Lead records in batches to Salesforce is occasionally reporting total batch failures being caused by the Task insert statement. This causes the integration process in the outside system to stop, requiring a manual restart.

Which change should the developer make to allow the integration to continue when some records in a batch cause failure due to the Task insert statement, so that manual restarts are not needed?

- A. Deactivate the trigger before the integration runs.
- B. Remove the Apex class from the integration user's profile,
- C. Use a try-catch block after the insert statement,
- D. Use the Database method with allOrNone set to false.

Answer: D (LEAVE A REPLY)

Using Database.insert with allOrNone=false allows partial success in DML operations.

Option D: Use the Database method with allOrNone set to false.

Records that cause errors are not inserted.

Successful records are committed.

Prevents the entire batch from failing.

Why Not Other Options:

Option A: Deactivating the trigger is not practical.

Option B: Removing the class from the profile may cause other issues.

Option C: A try-catch block won't prevent the batch from failing.

Reference:

Database Methods:

"Use the Database DML methods to specify whether or not to allow partial record processing."

- Apex Developer Guide: Using the Database Class

NEW QUESTION: 76

A developer must provide a custom user interface when users edit a Contact. Users must be able to use the interface in Salesforce Classic and Lightning Experience. What should the developer do to provide the custom user interface?

- A. Override the Contact's Edit button with a Lightning component in Salesforce Classic and a Lightning component in Lightning experience.
- B. Override the Contact's Edit button with a Visualforce page in Salesforce Classic and a Lightning component in Lightning Experience.
- C. Override the Contact's Edit button with a Lightning page Salesforce Classic and a Visualforce page in Lightning Experience.
- D. Override the Contact's Edit button with a Visualforce page in Salesforce Classic and a Lightning page in Lightning experience.

Answer: B (LEAVE A REPLY)

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NEW QUESTION: 77

What are two ways a developer can get the status of an enqueued job for a class that implements the queueable interface?

Choose 2 answers

- A. Query the AsyncApexJob object
- B. View the Apex Flex Queue
- C. View the Apex Jobs page
- D. View the Apex Status page

Answer: A,B ([LEAVE A REPLY](#))

NEW QUESTION: 78

A developer creates an Apex Trigger with the following code block:
`List<Account> customers = new List<Account>();
for (Order__c o: trigger.new){
 Account a = [SELECT Id, Is_Customer__c FROM Account WHERE Id :o.Customer__c];
 a.Is_Customer__c = true;
 customers.add(a);
}Database.update(customers, false);`
The developer tests the code using Apex Data Loader and successfully loads 10 Orders. Then, the developer loads 150 Orders. How many Orders are successfully loaded when the developer attempts to load the 150 Orders?

- A. 1
- B. 100
- C. 0
- D. 150

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 79

Which annotation should a developer use on an Apex method to make it available to be wired to a property in a Lightning web component?

- A. `@RemoteAction(cacheable=true)`
- B. `@AuraEnabled(cacheable=true)`
- C. `@AuraEnabled`
- D. `@RemoteAction`

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 80

What is an example of a polymorphic lookup field in Salesforce?

- A. The ParentId field on the standard Account object
- B. A custom field, Link__c, on the standard Contact object that looks up to an Account or a Campaign
- C. The WhatId field on the standard Event object
- D. The LeadId and ContactId fields on the standard Campaign Member object

Answer: C ([LEAVE A REPLY](#))

* Polymorphic Lookup Fields:

* These fields can reference multiple object types.

* Example: The WhatId field on Event can reference any object that is related to the Event, such as Account or Opportunity.

* Why Not Other Options?

* A:ParentId on Account is not polymorphic; it only points to other Accounts.

* B: Custom fields cannot be polymorphic.

* D:LeadId and ContactId are specific fields, not polymorphic.

References: Polymorphic Lookups: https://developer.salesforce.com/docs/atlas.en-us.object_reference.meta/object_reference/field_types.htm

NEW QUESTION: 81

A developer must perform a complex SOQL query that joins two objects in a Lightning component.

How can the Lightning component execute the query?

A. Write the query in a custom Lightning web component wrapper and invoke from the Lightning component.

B. Invoke an Apex class with the method annotated as `@AuraEnabled` to perform the query.

C. Use the Salesforce Streaming APL to perform the SOQL query.

D. Create a flow to execute the query and invoke from the Lightning component.

Answer: B ([LEAVE A REPLY](#))

The Lightning component cannot directly perform SOQL queries.

An Apex class annotated with `@AuraEnabled` provides server-side logic that can execute the SOQL query and return the data to the Lightning component.

Apex AuraEnabled Methods

NEW QUESTION: 82

A developer is alerted to an issue with a custom Apex trigger that is causing records to be duplicated.

What is the most appropriate debugging approach to troubleshoot the issue?

A. Use the Apex Interactive Debugger to step through the code and identify the issue.

B. Review the Historical Event logs to identify the source of the issue.

C. Disable the trigger in production and test to see if the issue still occurs.

D. Add `System.debug` statements to the code to track the execution flow and identify the issue.

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 83

A developer has a block of code that omits any statements that indicate whether the code block should execute with or without sharing. What will automatically obey the organization-wide defaults and sharing settings for the user who executes the code in the Salesforce organization?

A. Apex Triggers

B. Anonymous Blocks

C. HTTP Callouts

D. Apex Controllers

Answer: (SHOW ANSWER)

NEW QUESTION: 84

In the Lightning UI, where should a developer look to find information about a Paused Flow Interview?

A. In the Paused Interviews section of the Apex Flex Queue

- B. On the Paused Row Interviews component on the Home page
- C. On the Paused Row Interviews related List for a given record
- D. In the system debug log by Altering on Paused Row Interview

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 85

What are three considerations when using the @InvocableMethod annotation in Apex?

Choose 3 answers

- A. A method using the @InvocableMethod annotation can be declared as Public or Global. (Missed)
- B. Only one method using the @InvocableMethod annotation can be defined per Apex class. (Missed)
- C. A method using the @InvocableMethod annotation can have multiple input parameters.
- D. A method using the @InvocableMethod annotation must be declared as static (Missed)
- E. A method using the @InvocableMethod annotation must define a return value.

Answer: A,B,D ([LEAVE A REPLY](#))

NEW QUESTION: 86

Which two strategies should a developer use to avoid hitting governor limits when developing in a multi-tenant environment?

(Choose two.)

- A. Use variables within Apex classes to store large amounts of data.
- B. Use methods from the "Limits" class to monitor governor limits.
- C. Use SOQL for loops to iterate data retrieved from queries that return a high number of rows.
- D. Use collections to store all fields from a related object and not just minimally required fields.

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 87

Refer to the following code that runs in an Execute Anonymous block:

```
for(listlead> theseLeads : [SELECT LastName, Company, Email FROM Lead LIMIT 20000]){
    for(Lead thisLead : theseLeads){
        if(thisLead.Email == null)
            thisLead.Email = assignGenericEmail(thisLead.LastName, thisLead.Company);
    }
    Database.Update(theseLeads, false);
}
```

In an environment where the full result set is returned, what is a possible outcome of this code?

- A. The total number of records processed as a result of DML statements will be exceeded.
- B. The total number of records processed as a result of DML statements will be exceeded
- C. The transaction will succeed and the first ten thousand records will be committed to the database.
- D. The total number of DML statements will be exceeded.

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 88

A developer creates a Lightning web component that imports a method within an Apex class. When a Validate button is pressed, the method runs to execute complex validations.

In this implementation scenario, which two options are.. of the Controller according to the MVC architecture?

Choose 2 answers

- A. HTML file
- B. Apex class
- C. JavaScript file
- D. XML file

Answer: ([SHOW ANSWER](#))

In the context of the MVC (Model-View-Controller) architecture for a Lightning Web Component (LWC), the Apex class and JavaScript file are responsible for handling the controller's role:

Apex Class (Controller):

Acts as the server-side controller.

Executes business logic, such as the complex validations mentioned in the scenario.

Exposes methods for the LWC to call using `@AuraEnabled`.

Reference:<https://developer.salesforce.com/docs/component-library/documentation/en/lwc/lwc.apex> JavaScript File (Controller):

Acts as the client-side controller.

Manages the interaction between the HTML (View) and Apex methods.

Executes functions triggered by user actions, such as clicking the "Validate" button.

Reference:https://developer.salesforce.com/docs/component-library/documentation/en/lwc/lwc.js_props_methods

`js_props_methods`

Why Not the Other Options? A. HTML file: Represents the "View" in MVC, focusing on UI rendering.

D). XML file: Used for metadata configuration and is not part of the controller functionality.

NEW QUESTION: 89

A developer completed modifications feature that is comprised of two elements:

- * Apex trigger
- * Trigger handler Apex class

What are two factors that the developer must take into account to properly deploy them to the production environment?

Choose 2 answers

- A. Apex classes must have at least 75% code coverage org-wide.
- B. All methods in the test classes must use `@istest`.
- C. At least one line of code must be executed for the Apex trigger.
- D. Test methods must be declared with the `testMethod` keyword.

Answer: A,C ([LEAVE A REPLY](#))

75% Code Coverage (A): To deploy Apex code to production, Salesforce requires at least 75% of the code to be covered by tests across the organization.

Reference: Apex Testing Framework

Trigger Coverage (C): Apex triggers must have at least one line of code covered by test execution to deploy.

Reference: Testing Apex Triggers

Incorrect Options:

B: Although `@isTest` is recommended, it is not mandatory for all methods.

D: The `testMethod` keyword is outdated and replaced by `@isTest`.

NEW QUESTION: 90

An Apex method, `getAccounts`, that returns a List of Accounts given a `searchTerm`, is available for Lightning Web components to use.

What is the correct definition of a Lightning Web component property that uses the `getAccounts` method?

```
A. @wire(getAccounts, { searchTerm: '$searchTerm' })
   accountList;

B. @AuraEnabled(getAccounts, '$searchTerm' )
   accountList;

C. @AuraEnabled(getAccounts, { searchTerm: '$searchTerm' })
   accountList;

D. @wire(getAccounts, '$searchTerm')
   accountList;
```

A. Option A

B. Option C

C. Option B

D. Option D

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 91

Which two are best practices when it comes to component and application event handling? (Choose two.)

A. Reuse the event logic in a component bundle, by putting the logic in the helper.

B. Handle low-level events in the event handler and re-fire them as higher-level events.

C. Use component events to communicate actions that should be handled at the application level.

D. Try to use application events as opposed to component events.

Answer: A,B ([LEAVE A REPLY](#))

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NEW QUESTION: 92

The following automations already exist on the Account object;

* A workflow rule that updates a field when a certain criteria is met

* A custom validation on a field

* A Flow that updates related contact records

A developer created a trigger on the Account object.

What should the developer consider while testing the trigger code?

A. The flow may be launched multiple times.

B. The trigger may fire multiple times during a transaction.

- C. A workflow rule field update will cause the custom validation to run again.
- D. Workflow rules will fire only after the trigger has committed all DML operations to the database.

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 93

Which two statements are true about using the `@testSetup` annotation in an Apex test class? (Choose two.)

- A. Test data is inserted once for all test methods in a class.
- B. The `@testSetup` method is automatically executed before each test method in the test class is executed.
- C. The `@testSetup` annotation cannot be used when the `@isTest(SeeAllData=True)` annotation is used.
- D. Records created in the `@testSetup` method cannot be updated in individual test methods.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 94

A developer is alerted to an issue with a custom Apex trigger that is causing records to be duplicated.

What is the most appropriate debugging approach to troubleshoot the issue?

- A. Use the Apex Interactive Debugger to step through the code and identify the issue.
- B. Add `system.debug` statements to the code to track the execution flow and identify the issue.
- C. Review the Historical Event logs to identify the source of the issue.
- D. Disable the trigger in production and test to see if the issue still occurs.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 95

Universal Containers (UC) decided it will not to send emails to support personnel directly from Salesforce in the event that an unhandled exception occurs. Instead, UC wants an external system be notified of the error. What is the appropriate publish/subscribe logic to meet these requirements?

- A. Publish the error event using the `Eventbus.publish()` method and have the external system subscribe to the event using CometD.
- B. Publish the error event using the `addError()` method and have the external system subscribe to the event using CometD.
- C. Have the external system subscribe to the `BatchApexError` event, no publishing is necessary.
- D. Publish the error event using the `addError()` method and write a trigger to subscribe to the event and notify the external system.

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 96

A developer is creating a page that allows users to create multiple Opportunities. The developer is asked to verify the current user's default Opportunity record type, and set certain default values based on the record type before inserting the record. How can the developer find the current user's default record type?

- A. Query the Profile where the ID equals `userInfo.getProfileID()` and then use the `profile.Opportunity.getDefaultRecordType()` method.
- B. Use `Opportunity.SObjectType.getDescribe().getRecordTypeInfo()` to get a list of record types, and iterate through them until `isDefaultRecordTypeMapping()` is true.
- C. Use the `Schema.userInfo.Opportunity.getDefaultRecordType()` method.
- D. Create the opportunity and check the `opportunity.recordType` before inserting, which will have the record ID of the current user's default record type.

Answer: (SHOW ANSWER)

user's default record type.

NEW QUESTION: 97

A developer has a Visualforce page and custom controller to save Account records. The developer wants to display any validation rule violations to the user.

How can the developer make sure that validation rule violations are displayed?

- A.** Include <apex:messages> on the Visualforce page.
- B.** Use a try/catch with a custom exception class.
- C.** Add custom controller attributes to display the message.
- D.** Perform the DML using the patabase.upsert () method.

Answer: A (LEAVE A REPLY)

When saving records using a custom controller in a Visualforce page, validation rule violations can occur. To display these validation error messages to the user, the developer should use the <apex:messages> component.

Option A: Include <apex:messages> on the Visualforce page.

Correct Approach.

The <apex:messages> component displays all messages that were generated for all components on the page, including validation rule violations.

When a DML operation is performed, any validation errors are automatically added to the ApexPages message collection.

Including <apex:messages> in the page ensures that these messages are displayed to the user.

Example:

```
<apex:page controller="CustomAccountController">
<apex:form>
<apex:messages />
<!-- Form fields for Account -->
<apex:commandButton action="{!saveAccount}" value="Save" />
</apex:form>
</apex:page>
```

While a try/catch block can catch exceptions, it is not required for displaying validation errors.

Validation rule violations are added to the message collection automatically.

Using try/catch may suppress the standard error handling.

Option C: Add custom controller attributes to display the message.

Inefficient Approach.

Manually adding controller attributes and logic to handle error messages adds unnecessary complexity.

The standard <apex:messages> component handles this automatically.

Option D: Perform the DML using the Database.upsert() method.

Not Sufficient Alone.

Using Database.upsert() allows for finer control over DML operations and error handling.

However, unless the errors are added to the message collection, they will not be displayed.

The developer would still need to handle displaying the errors.

Conclusion:

By including the <apex:messages> component on the Visualforce page, validation rule violations and other error messages are displayed to the user automatically.

Therefore, Option A is the correct answer.

Reference:

apex

https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_compref_messages.htm Displaying Errors Option B:

Use a try/catch with a custom exception class.

Not Necessary.

NEW QUESTION: 98

Which code in a Visualforce page and/or controller might present a security vulnerability?

- A. <apex:outputField value="{!ctrl.userInput}" />
- B. <apex:outputfield value="{!ctrl.userinput}" rendered="{!isfditable}" />
- C. <apex:outputText escape="false" value="{!sCurrentPage.parameters.userInput}" />
- D. <apex:outputText value="{!SCurrentPage.parameters.userilnput}" />

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 99

Which collection type provides unique key/value pairings of data?

- A. Array
- B. Map
- C. Set
- D. List

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 100

Opportunity opp=[SELECT Id,StageName FROM Opportunity LIMIT 1]; Given the code above,how can a developer get the label for the StageName field?

- A. Call Opportunity.StageName.Label
- B. Call Opp.StageName.getDescri
- C. Call Opportunity.StageName.getDescribe().getLabel()
- D. Call Opp.StageName.Label

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 101

A developer needs to create a custom Interface in Apex.

Which three considerations must the developer keep in mind while developing the Apex Interface' Choose 3 answers

- A. The Apex interface class access modifier can be set to Private, Public, or Global.
- B. The Apex class must be declared using the interface keyword.
- C. A method defined In an Apex Interface cannot have an access modifier.
- D. A method implementation can be defined within the Apex Interface.

E. New methods can be added to a public interface within a released package.

Answer: B,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 102

Which two ways can a developer instantiate a PageReference in Apex? Choose 2 answers

- A. By using an object standard controller action
- B. By using `ApexPages.currentPage()`
- C. By using an object standard set controller action
- D. By using the `PageReference.getURL()` method

Answer: C,D ([LEAVE A REPLY](#))

NEW QUESTION: 103

A developer needs to make a custom Lightning Web Component available in the Salesforce Classic user interface Which approach can be used to accomplish this?

- A. Embed the Lightning Web Component is a Visualforce Component and add directly to the page layout.
- B. Use the Lightning Out JavaScript library to embed the Lightning Web Component in a Visualforce page and add to the page layout.
- C. Use a Visualforce page with a custom controller to invoke the Lightning Web Component using a call to an Apex method.
- D. Wrap the Lightning Web Component in an Aura Component and surface the Aura Component as a Visualforce tab.

Answer: ([SHOW ANSWER](#))

The Lightning Out library allows a Lightning Web Component to be embedded in a Visualforce page. This approach is the most suitable to make the LWC accessible in Salesforce Classic.

Reference:Lightning Out Documentation

NEW QUESTION: 104

An org has an existing Visual Flow that creates an Opportunity with an Update records element. A developer must update the Visual Flow also created a Contact and store the created Contact's ID on the Opportunity.

- A. Add a new Quick Action (of type create) element.
- B. Add a new Update records element
- C. Add a new Get Records element.
- D. Add a new Create records element.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 105

Using the Schema Builder, a developer tries to change the API name of a field that is referenced in an Apex test class. What is the end result?

- A. The API name of the field and the reference in the test class is changed.
- B. The API name of the field is changed, and a warning is issued to update the class.
- C. The API name is not changed and there are no other impacts.
- D. The API name of the field and the reference in the test class is updated.

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 106

What is a characteristic of the Lightning Component Framework? Choose 2 answers:

- A. It uses XML as its data format.
- B. It includes responsive components.
- C. It works with existing Visualforce pages.
- D. It has an event-driven architecture.

Answer: B,D ([LEAVE A REPLY](#))

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NEW QUESTION: 107

A developer wrote a unit test to confirm that a custom exception works properly in a custom controller, but the test failed due to an exception being thrown.

Which step should the developer take to resolve the issue and properly test the exception?

- A. Use the database methods with all or none set to FALSE.
- B. Use Test.isRunningTest() within the custom controller.
- C. Use the finally bloc within the unit test to populate the exception.
- D. Use try/catch within the unit test to catch the exception.

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 108

Which scenario is valid for execution by unit tests?

- A. Generate a Visualforce PDF with getcontentAsPDF ().
- B. Execute anonymous Apex as a different user.
- C. Load data from a remote site with a callout.
- D. Set the created date of a record using a system method.

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 109

A developer must create a Lightning component that allows users to input Contact record information to create a Contact record, including a Salary__c custom field.

What should the developer use, along with a lightning-record-edit-form, so that salary < field functions as a currency Input and is only viewable and editable by users that have the correct field level permissions on salary __c?

- `<lightning-input-currency value="Salary__c">`
A. `</lightning-input-currency>`
B. `<lightning-formatted-number value="Salary__c" format-style="currency">`
`</lightning-formatted-number>`
`<lightning-input-field field-name="Salary__c">`
`</lightning-input-field>`
C.
D. `<lightning-input type="number" value="Salary__c" formatter="currency">`
`</lightning-input>`

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 110

A primaryid__c custom field exists on the candidate__c custom object. The field is used to store each candidate's id number and is marked as Unique in the schema definition.

As part of a data enrichment process, Universal Containers has a CSV file that contains updated data for all candidates in the system, the file contains each Candidate's primary id as a data point. Universal Containers wants to upload this information into Salesforce, while ensuring all data rows are correctly mapped to a candidate in the system.

Which technique should the developer implement to streamline the data upload?

- A. Create a Process Builder on the Candidate__c object to map the records.
- B. Upload the CSV into a custom object related to Candidate__c.
- C. Create a before Insert trigger to correctly map the records.
- D. Update the primaryid__c field definition to mark it as an External Id

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 111

Which two number expressions evaluate correctly? (Choose two.)

- A. Integer l = 3.14159;
- B. Decimal d = 3.14159;
- C. Long l = 3.14159;
- D. Double d = 3.14159;

Answer: B,D ([LEAVE A REPLY](#))

NEW QUESTION: 112

Universal Containers (UC) uses a custom object called Vendor. The Vendor custom object has a Master-Detail relationship with the standard Account object. Based on some internal discussion, the UC administrator tried to change the Master-Detail relationship to a Lookup relationship but was not able to do so. What is a possible reason that this change was not permitted?

- A. The Account object is included on a workflow on the Vendor object.

- B. The Account records contain Vendor roll-up summary fields.
- C. The Vendor object must use a Master-Detail field for reporting.
- D. The Vendor records have existing values in the Account object.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 113

A developer Edition org has five existing accounts. A developer wants to add 10 more accounts for ...
The following code is executed in the Developer Console using the Executor Anonymous window:

```
Account myAccount = new Account(Name = 'MyAccount');  
insert myAccount;  
  
Integer x = 1;  
List<Account> newAccounts = new List<Account>();  
do {  
    Account acct = new Account (Name = 'New Account ' + x++);  
    newAccounts.add(acct);  
} while (x < 10);
```

How many total accounts will be in the org after this code is executed?

- A. 5
- B. 15
- C. 6
- D. 10

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 114

A candidate may apply to multiple jobs at the company Universal Containers by submitting a single application per job posting. Once an application is submitted for a job posting, that application cannot be modified to be resubmitted to a different job posting. What can the administrator do to associate an application with each job posting in the schema for the organization?

- A. Create a lookup relationship in the Applications custom object to the Job Postings custom object
- B. Create a master-detail relationship in the Application custom object to the Job Postings custom object.
- C. Create a lookup relationship on both objects to a junction object called Job Posting Applications.
- D. Create a master-detail relationship in the Job Postings custom object to the Applications custom object.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 115

Which three data types can be returned from an SOQL statement?

- A. String
- B. List of objects

- C. Boolean
- D. Integer
- E. Single object

Answer: B,D,E ([LEAVE A REPLY](#))

NEW QUESTION: 116

Since Aura application events follow the traditional publish-subscribe model, which method is used to fire an event?

- A. fire()
- B. FireEvent()
- C. SegdetesEvent {}
- D. emit()

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 117

How should a developer write unit tests for a private method in an Apex class?

- A. Use the SeeAllData annotation.
- B. Add a test method in the Apex class.
- C. Mark the Apex class as global.
- D. Use the @TestVisible annotation.

Answer: D ([LEAVE A REPLY](#))

The @TestVisible annotation allows private methods or variables to be accessed in test classes. This ensures that the private method can be adequately tested without changing its access modifier.

Reference: Testing Apex Code

NEW QUESTION: 118

Consider the following code snippet for a Visualforce page that is launched using a Custom Button on the Account detail page layout.

```
<apex:page standardController="Account">
  <!-- additional UI elements -->
  <apex:commandButton action="{!save}" value="Save"/>
</apex:page>
```

When the Save button is pressed the developer must perform a complex validation that involves multiple objects and, upon success, redirect the user to another Visualforce page.

What can the developer use to meet this business requirement?

- A. Apex
- B. trigger
- C. Controller
- D. extension

Answer: (SHOW ANSWER)

Why Controller?

A customcontrollerallows:

Complex validation involving multiple objects.

Redirection to another Visualforce page upon success.

Controllers can implement custom save logic and redirect usingPageReference.

Why Not Other Options?

A). Apex: Apex is the underlying programming language, but a controller specifically handles the Visualforce logic.

B). Trigger: Triggers execute on DML events, not on button clicks in Visualforce.

D). Extension: Extensions enhance standard controllers but are not necessary here since a custom controller is being built.

References:Controllers and Extensions:https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_controller_custom.htm

NEW QUESTION: 119

A change set deployment from a sandbox to production fails due to a failure in a managed package unit test.

The developer spoke with the manager package owner and they determined it is a false positive and can be ignored. What should the developer do to successfully deploy?

A. Select 'Fast Deploy' to run only the tests that are in the change set.

B. Edit the managed package's unit test.

C. Select 'Run local tests' to run only the tests that are in the change set.

D. Select 'Run local tests' to run all tests in the org that are not in the managed package.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 120

What is true for a partial sandbox that is not true for a full sandbox? Choose 2 answers:

A. Use of change sets.

B. Limited to 5 GB of data.

C. More frequent refreshes.

D. Only Includes necessary metadata.

Answer: B,C (LEAVE A REPLY)

NEW QUESTION: 121

A company's engineering department is conducting a month-long test on the scalability of an in-house- developed software that requires a cluster of 100 or more servers. Which of the following models is the best to use?

A. PaaS

B. SaaS

C. BaaS

D. IaaS

Answer: D (LEAVE A REPLY)

Infrastructure as a Service (IaaS)is the best model for the scenario described because it provides on- demand access to compute, storage, and networking resources that are ideal for a scalable server cluster. IaaS allows the engineering team to rent

infrastructure resources without having to invest in physical hardware, making it perfect for temporary or fluctuating workloads, such as scalability testing.

* Key Characteristics of IaaS:

- * Full control over the operating systems and applications running on the servers.
- * Flexible resource allocation to support high scalability.
- * Ideal for custom software testing where specific server configurations may be needed.

Why not the other options?

* PaaS (Platform as a Service): While PaaS is excellent for application development and deployment, it abstracts the infrastructure layer, which would limit the engineering team's control over the cluster's configuration.

* SaaS (Software as a Service): SaaS delivers fully managed applications, not infrastructure or testing environments. It's irrelevant for this use case.

* BaaS (Backend as a Service): BaaS is tailored to mobile or web application backend development, providing APIs and pre-built services, not infrastructure for a server cluster.

Platform Developer References:

While this question is broader than Salesforce-specific concepts, understanding IaaS vs. PaaS is relevant when working with Salesforce development. For example:

* Salesforce operates as a PaaS (e.g., Force.com platform), allowing developers to build and deploy applications without managing underlying servers.

* Testing scalability and performance at an infrastructure level (as in the question) would fall under IaaS concepts, which Salesforce developers might encounter when integrating external services or infrastructure like AWS, Azure, or Google Cloud.

This foundational knowledge complements your understanding of cloud services in the Salesforce ecosystem.

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NEW QUESTION: 122

A developer is integrating with a legacy on-premise SQL database.

What should the developer use to ensure the data being integrated is matched to the right records in Salesforce?

- A. Formula field
- B. Lookup field
- C. External ID field
- D. External Object

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 123

Which annotation exposes an Apex class as a RESTful web service?

- A. HttpInvocable

- B. RestResource
- C. RemoteAction
- D. AuraEnabled

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 124

As part of new feature development, a developer is asked to build a responsive application capable of responding to touch events, that will be executed on stateful clients.

Which two technologies are built on a framework that fully supports the business requirement?

Choose 2 answers

- A. Aura Components
- B. Visualforce Pages
- C. Lightning Web Components
- D. Visualforce Components

Answer: A,C ([LEAVE A REPLY](#))

To build a responsive application capable of responding to touch events and executed on stateful clients, the developer should use technologies that support modern web standards, responsive design, and touch interactions. The two technologies that meet these requirements are Aura Components and Lightning Web Components.

Option A: Aura Components

Reference:

"The Aura Components programming model is designed to support developing responsive applications for mobile and desktop devices."

- Lightning Aura Components Developer Guide

Option C: Lightning Web Components

"Lightning web components are custom HTML elements built using HTML and modern JavaScript."

"Because Lightning web components are based on web standards, they are inherently efficient and deliver exceptional performance."

- Lightning Web Components Developer Guide

Why Other Options Are Incorrect:

Option B: Visualforce Pages

Visualforce is a server-side framework that doesn't fully support responsive design or touch events natively. While you can make Visualforce pages responsive using custom code, it doesn't provide built-in support for touch events as effectively as Aura Components or LWC.

"Visualforce is a component-based user interface framework for the Force.com platform."

- Visualforce Developer Guide

Option D: Visualforce Components

Visualforce Components are custom components within the Visualforce framework. They inherit the same limitations as Visualforce Pages regarding responsiveness and touch support.

"A Visualforce component is either a standard component, provided by the Visualforce framework, or a custom component that you create."

- Visualforce Developer Guide

NEW QUESTION: 125

An Opportunity needs to have an amount rolled up from a custom object that is not in a master-detail relationship. How can this be achieved?

- A.** Write a trigger on the Opportunity object and use tree sorting to sum the amount for all related child objects under the Opportunity.
- B.** Use the Streaming API to create real-time roll-up summaries.
- C.** Write a trigger on the child object and use an aggregate function to sum the amount for all related child objects under the Opportunity.
- D.** Use the Metadata API to create real-time roll-up summaries.

Answer: C ([LEAVE A REPLY](#))

Why a Trigger on the Child Object?

Since the relationship is not master-detail, a trigger on the child object can perform aggregate calculations and update the parent Opportunity.

Why Not Other Options?

A: Tree sorting is unnecessary and unrelated to roll-up summaries.

B and D: Neither Streaming API nor Metadata API is suitable for real-time roll-up calculations.

References: Custom Roll-Up Summaries: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_triggers_best_practices.htm

NEW QUESTION: 126

A developer is debugging the following code to determinate why Accounts are not being created Account a = new Account(Name = 'A'); Database.insert(a, false); How should the code be altered to help debug the issue?

- A.** Add a try/catch around the insert method
- B.** Set the second insert method parameter to TRUE
- C.** Add a System.debug() statement before the insert method
- D.** Collect the insert method return value a Saveresult record

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 127

Which resource can be included in a Lightning Component bundle? Choose 2 answers

- A.** Documentation
- B.** Apex class
- C.** JavaScript
- D.** Adobe Flash

Answer: A,C ([LEAVE A REPLY](#))

NEW QUESTION: 128

A PrimaryId_c custom field exists on the Candidate _c custom object. The field is used to store each candidate's id number and is marked as Unique in the schema definition.

As part of a data enrichment process, Universal Containers has a CSV file that contains updated data for all candidates in the system. The file contains each Candidate's primary .. as a data point. Universal Containers wants to upload this information into Salesforce, while ensuring all data rows are correctly mapped to a candidate in the system.

Which technique should the developer implement to streamline the data upload?

- A. Upload the CSV into-a custom object related to candidate__c.
- B. Create a before insert trigger to correctly map the records,
- C. Update the PrimaryId__c field definition to mark it. as.an External Id.
- D. Create a before save flow to correctly map the records.

Answer: (SHOW ANSWER)

C . Update the PrimaryId__c field definition to mark it as an External Id:

Marking PrimaryId__c as an External Id allows Salesforce to use this field to match records during the data import process, streamlining the process of mapping CSV rows to existing Candidate__c records.

External Id fields are indexed and can be used in tools like Data Loader, Data Import Wizard, or API-based upserts to ensure that records are matched correctly based on the value of the external ID field.

In this case, since PrimaryId__c is unique, marking it as an external ID eliminates the need for custom triggers or flows.

Why this is the best solution?

This technique leverages built-in Salesforce capabilities (no need for custom code or automation).

It ensures accurate record matching and is the standard approach for data enrichment tasks involving unique identifiers.

Why not the other options?

A . Upload the CSV into a custom object related to Candidate__c:

This approach unnecessarily introduces another object, adding complexity. The goal is to update existing Candidate__c records, not store the data in a separate object.

B . Create a before insert trigger to correctly map the records:

Using triggers for this purpose is overengineering. Salesforce already provides tools like upsert for this exact use case. Writing a trigger would require additional effort and could introduce unintended errors or performance issues.

D . Create a before save flow to correctly map the records:

While flows are powerful, they are not the optimal solution for this use case. Data mapping is better handled using an external ID during import to ensure proper matching and updates.

Reference:

External IDs in Salesforce

Upsert with Data Loader

Unique and External ID Fields

NEW QUESTION: 129

What features are available when writing apex test classes?(Choose 2 Answers)

- A. The ability to write assertions to test after a @future method.
- B. The ability to set breakpoints to freeze the execution at a given point.
- C. The ability to set and modify the CreatedDate field in apex tests.
- D. The ability to select testing data using csv files stored in the system.
- E. The ability to select error types to ignore in the developer console.

Answer: C,D (LEAVE A REPLY)

NEW QUESTION: 130

Which approach should a developer use to add pagination to a Visualforce page?

- A. A StandardController
- B. The Action attribute for a page
- C. The extensions attribute for a page
- D. A StandardSetController

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 131

Application Events follow the traditional publish-subscribe model. Which method is used to fire an event?

- A. Fire()
- B. RegisterEvent()
- C. FireEvent()
- D. Emit()

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 132

A developer must implement a CheckPaymentProcessor class that provides check processing payment capabilities that adhere to what defined for payments in the PaymentProcessor interface. `public interface PaymentProcessor { void pay(Decimal amount); }` Which is the correct implementation to use the PaymentProcessor interface class?

- A. `Public class CheckPaymentProcessor implements PaymentProcessor {
public void pay(Decimal amount);
}`
- B. `Public class CheckPaymentProcessor extends PaymentProcessor {
public void pay(Decimal amount);
}`
- C. `Public class CheckPaymentProcessor implements PaymentProcessor {
public void pay(Decimal amount) {}
}`
- D. `Public class CheckPaymentProcessor extends PaymentProcessor {
public void pay(Decimal amount) {}
}`

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 133

A developer declared a class as follow.

```
public class wysiwyg { // Properties and methods including DML }
```

Which invocation of a class method will obey the organization-wide defaults and sharing settings for the running user in the Salesforce Organization?

- A. A user on an external system that has an API call into Salesforce that invokes a method in this class

- B. An Apex Trigger that invokes a helper method in this class
- C. A developer using the Developer Console that invokes a method in this class from the execute anonymous window
- D. A Visualforce page with an Apex controller that invokes a method in this class

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 134

Universal Containers has a support process that allows users to request support from its engineering team using a custom object, Engineering Support c.

Users should be able to associate multiple Engineering Support __c records to a single Opportunity record. Additionally, aggregate information about the Engineering Support __c records should be shown on the Opportunity record.

Which relationship field should be implemented to support these requirements?

- A. Lookup field from Engineering Support __c to Opportunity
- B. Master-detail field from Opportunity to Engineering Support __c
- C. Master-detail field from Engineering Support __c to Opportunity
- D. Lookup field from Opportunity to Engineering __support__c

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 135

A developer wants to mark each Account in a List<Account> as either or Inactive based on the LastModified field value being more than 90 days.

Which Apex technique should the developer use?

- A. A for loop, with a switch statement inside
- B. A for loop, with an if/else statement inside
- C. An If/else statement, with a for loop inside
- D. A Switch statement, with a for loop inside

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 136

How should a developer prevent a recursive trigger?

- A. Use a private Boolean variable.
- B. Use a static Boolean variable.
- C. Use a "one trigger per object" pattern.
- D. Use a trigger handler.

Answer: A ([LEAVE A REPLY](#))

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NEW QUESTION: 137

what are the methods used to show input in classic and lightning ?

Answer:

Use visualforce page in classic and lightning component in lightning

NEW QUESTION: 138

Which two statement are acceptable for a developer to use Inside procedural loops?

- A. Contact con =new contact()
- B. Delete contactList
- C. Account a=[select id,name from account where id=:con.accountid limit 1]
- D. Contactlist.remove(i)

Answer: A,D (LEAVE A REPLY)

NEW QUESTION: 139

A custom picklist field, Food _Preference_ c, exists on a custom object. The picklist contains the following options: 'Vegan', 'Kosher', 'No Preference'. The developer must ensure a value is populated every time a record is created or updated.

What is the optimal way to ensure a value is selected every time a record is saved?

- A. Mark the field as Required on the object's page layout.
- B. Set "Use the first value in the list as the default value" to True.
- C. Mark the field as Required on the field definition.
- D. Write an Apex trigger to ensure a value is selected.

Answer: C (LEAVE A REPLY)

To ensure that the Food_Preference__c picklist field has a value every time a record is created or updated, marking the field as Required on the field definition is the optimal solution.

Option C: Mark the field as Required on the field definition

Universal Enforcement: Setting the field as required at the field level ensures that it must have a value regardless of how the record is created or updated (UI, API, data import).

Data Integrity: Prevents records from being saved without a value in the picklist field, maintaining data consistency.

No Additional Code: Achieves the requirement declaratively without the need for Apex code.

Reference:

Making a Custom Field Required

Why Other Options are Less Optimal or Incorrect:

Option A: Mark the field as Required on the object's page layout

UI Only: This setting only enforces the requirement when users interact with the record via the specific page layout.

Not Universal: Does not prevent records from being saved without a value through the API, data import, or other page layouts.

Option B: Set "Use the first value in the list as the default value" to True Default Value: Automatically populates the field on new records but does not prevent users from clearing the value.

No Enforcement on Updates: Does not enforce a value on record updates if the field is cleared.

Option D: Write an Apex trigger to ensure a value is selected

Unnecessary Complexity: Writing code for a requirement that can be met declaratively adds unnecessary complexity.

Maintenance Overhead: Triggers require testing and ongoing maintenance.

Best Practices: Prefer declarative solutions over programmatic ones when possible.

Conclusion:

Marking the Food_Preference__c field as Required on the field definition ensures that a value is always selected when a record is saved, across all contexts.

It is the most efficient and maintainable solution.

NEW QUESTION: 140

How many accounts will be inserted by the following block of code? `for(Integer i = 0 ; i < 500; i++) { Account a = new Account(Name='New Account ' + i); insert a; }`

* 0

87. Boolean odk;

Integer x;

if(abok=false;integer=x;){

X=1;

}elseif(abok=true;integer=x;){

X=2;

}elseif(abok!=null;integer=x;){

X=3;

}elseif{

X=4;}

A. X=8

B. X=4

C. X=9

D. X=10

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 141

Universal Containers hires a developer to build a custom search page to help user- find the Accounts they want. Users will be able to search on Name, Description, and a custom comments field.

Which consideration should the developer be aware of when deciding between SOQL and SOSL?

Choose 2 answers

A. SOSL is able to return more records.

B. SOQL is faster for text searches.

C. SOSL is faster for text searches.

D. SOQL is able to return more records.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 142

Which statement generates a list of Leads and Contacts that have a field with the phrase 'ACME'?

- A. `List<List <sObject>> searchList = [SELECT Name, ID FROM Contact, Lead WHERE Name like 'ACME'];`
- B. `List<List <sObject>> searchList = [FIND '*ACME*' IN ALL FIELDS RETURNING Contact, Lead];`
- C. `Map <sObject> searchList = [FIND '*ACME*' IN ALL FIELDS RETURNING Contact, Lead];`
- D. `List <sObject> searchList = [FIND '*ACME*' IN ALL FIELDS RETURNING Contact, Lead];`

Answer: B ([LEAVE A REPLY](#))

* Correct Syntax for SOSL Query:

* Option B uses SOSL (Salesforce Object Search Language) to find records where the phrase 'ACME' appears in any field across multiple objects (Contact and Lead).

* Syntax used in Option B:

`List<List<SObject>> searchList = [FIND 'ACME' IN ALL FIELDS RETURNING Contact, Lead];`

* This query retrieves a list of SObject lists, where each inner list contains the results for a specific object (e.g., Contact or Lead).

* Why not the other options?

* A. Option A:

* This uses SOQL (Salesforce Object Query Language), not SOSL. SOQL cannot search across multiple objects or fields. The syntax provided is invalid because SOQL doesn't support "multi-object WHERE conditions."

* C. Option C:

* The Map<SObject> syntax is incorrect for SOSL queries. SOSL queries return a List<List<SObject>>, not a Map<SObject>.

* D. Option D:

* The syntax List<SObject> for SOSL is incorrect. SOSL must return List<List<SObject>> since the results are grouped by object types.

References:

* SOSL Queries in Apex

* SOQL vs SOSL

NEW QUESTION: 143

What are two characteristics related to formulas? Choose 2 answers.

- A. Formulas can reference values in related objects.
- B. Formula can reference themselves.
- C. Formulas are calculated at runtime and are not stored in the database.
- D. Fields that are used in a formula field can be deleted or edited without the formula.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 144

Where can the custom roll-up summary fields be created using Standard Object relationships (Choose 3)

- A. On Campaign using Campaign Member records.
- B. On Account using Case records.
- C. On Opportunity using Opportunity Product records.
- D. On Account using Opportunity records.

E. On Quote using Order records.

Answer: A,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 145

A developer created a trigger on the Account object and wants to test if the trigger is properly bulkified. The developer team decided that the trigger should be tested with 200 account records with unique names.

What two things should be done to create the test data within the unit test with the least amount of code?

Choose 2 answers

A. Use the `@isTest (seeAllData=true)` annotation in the test class.

B. Use the `@isTest (isParallel=true)` annotation in the test class.

C. Create a static resource containing test data.

D. Use `Test.loadData` to populate data in your test methods.

Answer: C,D ([LEAVE A REPLY](#))

* Why Use Static Resources and `Test.loadData`?

* C: Static resources allow you to define reusable test data (e.g., in a CSV file).

* `D:Test.loadData` simplifies loading bulk test data into test classes from static resources.

* Why Not Other Options?

* A: Using `@isTest(seeAllData=true)` violates test isolation principles and is discouraged.

* B: `@isTest(isParallel=true)` is used for parallel execution, not for creating test data.

References: `Test.loadData`: [https://developer.salesforce.com/docs/atlas.en-](https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_testing_tools_load_data.htm)

[us.apexcode.meta/apexcode/apex_testing_tools_load_data.htm](https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_testing_tools_load_data.htm)

NEW QUESTION: 146

A developer must create a `ShippingCalculator` class that cannot be instantiated and must include a working default implementation of a `calculate` method, that sub-classes can override. What is the correct implementation of the `ShippingCalculator` class?

A. Public abstract class `ShippingCalculator` {
 public override `calculate()` { /*implementation*/ }
}

B. Public abstract class `ShippingCalculator` {
 public virtual void `calculate()` { /*implementation*/ }
}

C. Public abstract class `ShippingCalculator` {
 public abstract `calculate()` { /*implementation*/ }
}

D. Public abstract class `ShippingCalculator` {
 public void `calculate()` { /*implementation*/ }
}

Answer: B ([LEAVE A REPLY](#))

Explanation

the extending class can override the existing virtual methods by using the override keyword in the method definition. Overriding a virtual method allows you to provide a different implementation for an existing method https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_classes_extending.htm

NEW QUESTION: 147

The Account object in an organization has a master-detail relationship to a child object called Branch. The following automations exist:

- * Roll-up summary fields
- * Custom validation rules
- * Duplicate rules

developer created a trigger on the Account object.

Which two things should the developer consider while testing the trigger code?

Choose 2 answers

- A.** Rollup summary fields can cause the parent record to go through Save.
- B.** Duplicate rules are executed once all DML operations commit to the database.
- C.** The trigger may fire multiple times during a transaction.
- D.** The validation rules will cause the trigger to fire again.

Answer: A,C (LEAVE A REPLY)

A . Roll-up summary fields can cause the parent record to go through Save:

When a roll-up summary field on a parent object (like Account) is updated due to changes in child records (like Branch), the parent record (Account) is implicitly saved again.

This can result in the execution of the trigger on the parent object. Developers must consider this behavior to avoid unintended recursion or infinite loops.

Reference:

C . The trigger may fire multiple times during a transaction:

Triggers can execute multiple times within a single transaction, especially when there are operations such as updates to the parent record caused by roll-up summary fields or workflows.

Developers should implement logic to ensure that the trigger handles multiple executions correctly (e.g., using a static variable to prevent recursion).

Why not the other options?

B . Duplicate rules are executed once all DML operations commit to the database:

This is incorrect because duplicate rules execute before the DML operation is committed. Duplicate rules prevent duplicate records from being created or updated before the database operation occurs.

D . The validation rules will cause the trigger to fire again:

This is incorrect because validation rules do not cause triggers to fire again. Validation rules validate the record and may prevent DML operations, but they do not independently re-trigger the Apex trigger.

Trigger Context and Recursion

Roll-Up Summary Field Documentation

NEW QUESTION: 148

A developer needs to create a Visualforce page that will override the standard Account edit button. The page will be used to validate the account's address using a SOQL query. The page will also allow the user to make edits to the address. Where would the developer write the Account address verification logic?

- A. In a Custom Controller.
- B. In a Standard Controller.
- C. In a Controller Extension.
- D. In a Standard Extension.

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 149

What should a developer use to fix a Lightning web component bug in a sandbox?

- A. Execute Anonymous
- B. Developer Console
- C. Force.com IDE
- D. VS Code

Answer: D ([LEAVE A REPLY](#))

Option D: VS Code

Correct Answer.

Visual Studio Code with the Salesforce Extension Pack is the recommended IDE for developing and fixing Lightning Web Components.

It provides features like syntax highlighting, IntelliSense, debugging, and seamless deployment to a sandbox.

The Developer Console does not support editing Lightning Web Components.

It is primarily used for Apex, Visualforce, and Aura components.

Option C: Force.com IDE

Deprecated.

The Force.com IDE is no longer supported.

Developers should use VS Code.

Option A: Execute Anonymous

Incorrect.

Execute Anonymous is used to run Apex code snippets, not for editing component code.

Conclusion:

To fix a Lightning Web Component bug in a sandbox, the developer should use VS Code, which is Option D.

Reference:

Visual Studio Code Setup

Lightning Web Components Development

Option B: Developer Console

Incorrect.

NEW QUESTION: 150

The following Apex method is part of the ContactService class that is called from a trigger:


```

public static void setBusinessUnitToEMEA(Contact thisContact) {
    thisContact.Business_Unit__c = 'EMEA';
    update thisContact;
}

```

How should the developer modify the code to ensure best practices are met?

A)

```

public static void setBusinessUnitToEMEA(List<Contact> contacts) {
    for(Contact thisContact : contacts) {
        thisContact.Business_Unit__c = 'EMEA';
    }
    update contacts;
}

```

B)

```

public static void setBusinessUnitToEMEA(Contact thisContact) {
    List<Contact> contacts = new List<Contact>();
    contacts.add(thisContact);
    thisContact.Business_Unit__c = 'EMEA';
    update contacts;
}

```

C)

```

public static void setBusinessUnitToEMEA(List<Contact> contacts) {
    for(Contact thisContact : contacts) {
        thisContact.Business_Unit__c = 'EMEA';
        update contacts[0];
    }
}

```

D)

A. Option A

B. Option B

C. Option C

D. Option D

Answer: A (LEAVE A REPLY)

Best practices in Apex development for triggers and service layers include:

- * Avoiding DML operations and queries in loops.
- * Handling bulk processing efficiently.

Option A ensures compliance by performing all updates at the end, reducing the risk of hitting governor limits.

NEW QUESTION: 151

What are two ways a developer can get the status of an enqueued job for a class that queueable interface?

Choose 2 answers

- A. View the apex Jobs page
- B. View the apex flex Queue
- C. View the apex status Page
- D. Query the AsyncApexJob object

Answer: A,C (LEAVE A REPLY)

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NEW QUESTION: 152

A developer is tasked with building a custom Lightning web component to collect Contact information.

The form will be shared among many different types of users in the org. There are security requirements that only certain fields should be edited and viewed by certain groups of users.

What should the developer use in their Lightning Web Component to support the security requirements?

- A. force-input-field
- B. lightning-input-field
- C. ui-input-field
- D. aura-input-field

Answer: B (LEAVE A REPLY)

To support field-level security and sharing in a Lightning Web Component (LWC) form that collects Contact information, and to ensure that only certain fields are editable and viewable by specific user groups, the developer should use the appropriate base components that respect these security settings.

Option B: lightning-input-field

Correct Choice.

The lightning-input-field component is used within lightning-record-edit-form or lightning-record-view-form.

It automatically enforces field-level security and sharing rules.

It ensures that users only see and edit fields they have access to, based on their profile and permission sets.

force-input-field is not a valid Lightning Web Component.

It was used in Aura components but is not applicable in LWC.

Option C: ui-input-field

Incorrect.

ui-input-field is not a valid component in LWC.

The ui namespace components are deprecated and were part of Aura components.

Option D: aura-input-field

Incorrect.

There is no component named aura-input-field.

Aura components use different base components, but this is not applicable to LWC.

Conclusion:

To meet the security requirements and support field-level security in the LWC form, the developer should use lightning-input-field within a lightning-record-edit-form.

Reference:

lightning-input-field Documentation

Enforce Field-Level Security

Incorrect Options:

Option A: force-input-field

Incorrect.

NEW QUESTION: 153

An Apex method, getAccounts, that returns a List of Accounts given a searchTerm, is available for Lightning Web components to use.

What is the correct definition of a Lightning Web component property that uses the getAccounts method?

```
A. @wire(getAccounts, { searchTerm: '$searchTerm' })
   accountList;
B. @AuraEnabled(getAccounts, '$searchTerm')
   accountList;
C. @AuraEnabled(getAccounts, { searchTerm: '$searchTerm' })
   accountList;
D. @wire(getAccounts, '$searchTerm')
   accountList;
```

A. Option C

B. Option A

C. Option D

D. Option B

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 154

Assuming that 'name' is a String obtained by an <apex:inputText> tag on a Visualforce page.

Which two SOQL queries performed are safe from SOQL injections? Choose 2 answers

A. String query = 'SELECT Id FROM Account WHERE Name LIKE \'' + name.noQuotes() + '%\''; List<Account> results = Database.query(query);

B. String query = 'SELECT Id FROM Account WHERE Name LIKE \'' + name + '%\''; List<Account> results = Database.query(query);

C. String query = 'SELECT Id FROM Account WHERE Name LIKE \'' + String.escapeSingleQuotes(name) + '%\''; List<Account> results = Database.query(query);

D. String query = '%' + name + '%'; List<Account> results = [SELECT Id FROM Account WHERE Name LIKE :query];

Answer: C,D ([LEAVE A REPLY](#))

NEW QUESTION: 155

Einstein Next Best Action Is configured at Universal Containers to display recommendations to internal users on the Account detail page.

If the recommendation is approved, a new opportunity record and task should be generated. If the recommendation is rejected, an Apex method must be executed to perform a callout to an external system.

Which three factors should a developer keep Hi mind when implementing the Apex method?

Choose 3 answers

- A. The method must be defined as public.
- B. The method must use the @AuraEnabled annotation.
- C. The method must be defined as static.
- D. The method must use the @invocableMethod annotation.
- E. The method must use the@Future annotation.

Answer: A,C,E ([LEAVE A REPLY](#))

NEW QUESTION: 156

A custom picklist field, Food_Preference__c, exist on a custom object. The picklist contains the following options:

'Vegan','Kosher','No Preference'. The developer must ensure a value is populated every time a record is created or updated. What is the most efficient way to ensure a value is selected every time a record is saved?

- A. Set "Use the first value in the list as the default value" as True.
- B. Mark the field as Required on the field definition.
- C. Mark the field as Required on the object's page layout.
- D. Set a validation rule to enforce a value is selected.

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 157

A developer needs to implement a custom SOAP Web Service that is used by an external Web Application. The developer chooses to include helper methods that are not used by the Web Application in the implementation of the Web Service Class.

Which code segment shows the correct declaration of the class and methods?

```
    }  
    global class WebServiceClass {  
        private static Boolean helperMethod() { /* implementation ... */ }
```

A.

```
webservice class WebServiceClass {  
    private static Boolean helperMethod() { /* implementation ... */ }  
    global static String updateRecords() { /* implementation ... */ }
```

B. }

```
global class WebServiceClass {  
    private static Boolean helperMethod() { /* implementation ... */ }  
    global String updateRecords() { /* implementation ... */ }
```

C. }

```
webservice class WebServiceClass {
    private static Boolean helperMethod() { /* implementation ... */ }
    webservice static String updateRecords() { /* implementation ... */ }
}
```

D. }

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 158

A Salesforce administrator used Flow Builder to create a flow named "accountOnboarding". The flow must be used inside an Aura component.

Which tag should a developer use to display the flow in the component?

- A. lightning: flow
- B. lightning-low
- C. sure-flow
- D. aura: flow

Answer: A ([LEAVE A REPLY](#))

To embed a Flow in an Aura component, the `lightning:flow` tag is used. It allows developers to interact with flows declaratively in Aura components.

Reference: `lightning:flow` Documentation

Incorrect Options:

B, C, D: These are invalid or nonexistent tags.

NEW QUESTION: 159

A developer is migrating a Visualforce page into a Lightning web component.

The Visualforce page shows information about a single record. The developer decides to use Lightning Data Service to access record data.

Which security consideration should the developer be aware of?

- A. Lightning Data Service ignores field-level security.
- B. The `with sharing` keyword must be used to enforce sharing rules.
- C. The `isAccessible()` method must be used for field-level access checks
- D. Lightning Data Service handles sharing rules and field-level security.

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 160

Refer to the following Apex code:



```
Integer x = 1;
do {
    x = 1;
    x++;
} while (x < 1);
System.debug(x);
```

What is the value of x when it is written to the debug log?

- A. 3
- B. 2
- C. 0
- D. 1

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 161

What are three capabilities of the <ltng : require> tag when loading JavaScript resources in Aura components?

Choose 3 answers

- A. Loading scripts In parallel
- B. One-time loading for duplicate scripts
- C. Loading files from Documents
- D. Loading externally hosted scripts
- E. Specifying loading order

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 162

Refer to the component code requirements below:

```
<lightning:layout multipleRows="true">
<lightning:layoutItem size="12">{!v.account.Name}</lightning:layoutItem>
<lightning:layoutItem size="12">{!v.account.AccountNumber}</lightning:layoutItem>
<lightning:layoutItem size="12">{!v.account.Industry}</lightning:layoutItem>
</lightning:layout>
```

Requirements:

- * For mobile devices, the information should display in three rows.
- * For desktops and tablets, the information should display in a single row.

Requirement 2 is not displaying as desired.

Which option has the correct component code to meet the requirements for desktops and tablets?

- A.

```
<lightning:layout multipleRows="true">
<lightning:layoutItem size="12" mediumDeviceSize="4">{!v.account.Name}</lightning:layoutItem>
<lightning:layoutItem size="12" mediumDeviceSize="4">{!v.account.AccountNumber}</lightning:
layoutItem>
<lightning:layoutItem size="12" mediumDeviceSize="4">{!v.account.Industry}</lightning:layoutItem>
</lightning:layout>
```
- B.

```
<lightning:layout multipleRows="true">
<lightning:layoutItem size="12" mediumDeviceSize="4">{!v.account.Name}</lightning:layoutItem>
<lightning:layoutItem size="12" largeDeviceSize="4">{!v.account.AccountNumber}</lightning:
layoutItem>
<lightning:layoutItem size="12" largeDeviceSize="4">{!v.account.Industry}</lightning:layoutItem>
</lightning:layout>
```

C. `<lightning:layout multipleRows="true">`

`<lightning:layoutItem size="12" mediumDeviceSize="6">{!v.account.Name}</lightning:layoutItem>`

`<lightning:layoutItem size="12" mediumDeviceSize="6">{!v.account.AccountNumber}</lightning:layoutItem>`

`<lightning:layoutItem size="12" mediumDeviceSize="6">{!v.account.Industry}</lightning:layoutItem>`

`</lightning:layout>`

D. `<lightning:layout multipleRows="true">`

`<lightning:layoutItem size="12" mediumDeviceSize="6" largeDeviceSize="4">{!v.account.Name}</lightning:layoutItem>`

`<lightning:layoutItem size="12" mediumDeviceSize="6" largeDeviceSize="4">{!v.account.AccountNumber}</lightning:layoutItem>`

`<lightning:layoutItem size="12" mediumDeviceSize="6" largeDeviceSize="4">{!v.account.Industry}</lightning:layoutItem>`

`</lightning:layout>`

Answer: ([SHOW ANSWER](#))

Comprehensive and Detailed Explanation From Exact Extract:

To determine the correct component code to meet the requirements for desktops and tablets, we need to analyze the behavior of the `<lightning:layout>` and `<lightning:layoutItem>` components in Salesforce Lightning, focusing on their responsive design attributes. Let's break11:51 PM BST on Friday, May 30, 2025, break down the problem and evaluate each option systematically, referencing Salesforce's official documentation.

Understanding the Requirements and Components:

- * Components: The code uses `<lightning:layout>` and `<lightning:layoutItem>`, which are part of the Salesforce Lightning Design System (SLDS) grid system for building responsive layouts in Aura components.

- * Requirements Breakdown:

- * Mobile Devices: The information (Name, AccountNumber, Industry) should display in three rows.

- * Desktops and Tablets: The information should display in a single row.

- * Current Issue: The provided code has `multipleRows="true"`, which forces each `<lightning:layoutItem>` to start on a new row, regardless of device size. This satisfies the mobile requirement (three rows), but fails the desktop/tablet requirement (single row).

- * Responsive Grid: The SLDS grid system uses a 12-column layout. The `<lightning:layoutItem>` component supports attributes like `size` (for small devices, e.g., mobile), `mediumDeviceSize` (for tablets), and `largeDeviceSize` (for desktops) to control column widths across device sizes. The Lightning Design System documentation states: "The grid system allows you to specify the width of a layoutItem for different device sizes using `size`, `mediumDeviceSize`, and `largeDeviceSize` attributes" (Salesforce Lightning Design System, Grid System).

Key Attributes and Device Breakpoints:

- * Device Sizes:

- * `size`: Applies to small devices (mobile, < 768px).

- * `mediumDeviceSize`: Applies to medium devices (tablets, # 768px).

- * `largeDeviceSize`: Applies to large devices (desktops, # 1024px).

- * Grid Behavior:

- * Each `<lightning:layoutItem>` occupies a number of columns based on the specified size attribute.

- * If the total columns in a row exceed 12, the next `<lightning:layoutItem>` wraps to a new row, unless `multipleRows="true"` forces each item to a new row.
- * If `multipleRows="true"`, each `<lightning:layoutItem>` starts on a new row, ignoring column sizes.
- * Requirement Analysis:
- * Mobile (size): Each `<lightning:layoutItem>` should use the full row (size="12") to create three rows (one per field).
- * Tablets (mediumDeviceSize): Should ideally be in one row, but the requirement specifies desktops and tablets together, so we'll interpret this as both needing a single row.
- * Desktops (largeDeviceSize): All three fields should fit in one row, meaning the total columns must be # 12.

Fixing the Issue:

- * Remove `multipleRows="true"`: Setting `multipleRows="true"` forces each `<lightning:layoutItem>` to a new row, which prevents the desktop/tablet requirement (single row) from being met. The Lightning Component Reference states: "When `multipleRows` is true, each `layoutItem` starts a new row" (Salesforce Lightning Component Reference, `lightning:layout`). To allow items to stay in the same row on larger devices, `multipleRows` should be omitted or set to false (default).

* Set Column Sizes:

- * For mobile (size="12"), each item takes the full row (12 columns), resulting in three rows.
- * For tablets and desktops, we need all three fields in one row. Since there are three fields, each should take 4 columns (12 total columns ÷ 3 fields = 4 columns per field) to fit in one row.
- * Both `mediumDeviceSize` (tablets) and `largeDeviceSize` (desktops) should be set to 4 to ensure a single row on both device types.

Evaluating the Options:

* A.

```
<lightning:layout multipleRows="true">
<lightning:layoutItem size="12" mediumDeviceSize="4">{!v.account.Name}</lightning:layoutItem>
<lightning:layoutItem size="12" mediumDeviceSize="4">{!v.account.AccountNumber}</lightning:
layoutItem>
<lightning:layoutItem size="12" mediumDeviceSize="4">{!v.account.Industry}</lightning:layoutItem>
</lightning:layout>
```

- * Mobile: size="12" # Each item takes 12 columns, creating three rows (meets requirement).
- * Tablets: `mediumDeviceSize="4"` # Each item takes 4 columns, but `multipleRows="true"` forces each item to a new row, resulting in three rows (fails desktop/tablet requirement).
- * Desktops: No `largeDeviceSize` specified, so it inherits `mediumDeviceSize="4"`, but `multipleRows="true"` still forces three rows (fails).
- * Conclusion: Incorrect, as `multipleRows="true"` prevents a single row on tablets and desktops.

* B.

```
<lightning:layout multipleRows="true">
<lightning:layoutItem size="12" mediumDeviceSize="4">{!v.account.Name}</lightning:layoutItem>
<lightning:layoutItem size="12" largeDeviceSize="4">{!v.account.AccountNumber}</lightning:layoutItem>
<lightning:layoutItem size="12" largeDeviceSize="4">{!v.account.Industry}</lightning:layoutItem>
</lightning:layout>
```

- * Mobile: size="12" # Three rows (meets requirement).
- * Tablets: First item has `mediumDeviceSize="4"`, but the other two have no `mediumDeviceSize`, so they inherit size="12". With `multipleRows="true"`, it's still three rows (fails).

* Desktops: largeDeviceSize="4" for the last two items, but the first item has no largeDeviceSize, so it uses mediumDeviceSize="4". However, multipleRows="true" forces three rows (fails).

* Conclusion: Incorrect, as multipleRows="true" prevents a single row, and the first item lacks largeDeviceSize.

* C.

```
<lightning:layout multipleRows="true">
<lightning:layoutItem size="12" mediumDeviceSize="6">{!v.account.Name}</lightning:layoutItem>
<lightning:layoutItem size="12" mediumDeviceSize="6">{!v.account.AccountNumber}</lightning:
layoutItem>
<lightning:layoutItem size="12" mediumDeviceSize="6">{!v.account.Industry}</lightning:layoutItem>
</lightning:layout>
```

* Mobile: size="12" # Three rows (meets requirement).

* Tablets: mediumDeviceSize="6" # Total columns = 6 + 6 + 6 = 18. Without multipleRows="true", this would wrap into two rows (6 + 6, then 6), but with multipleRows="true", it forces three rows (fails).

* Desktops: No largeDeviceSize, so it uses mediumDeviceSize="6", still three rows due to multipleRows="true" (fails).

* Conclusion: Incorrect, as multipleRows="true" prevents a single row, and even without it, the total columns (18) exceed 12, creating multiple rows.

* D.

```
<lightning:layout multipleRows="true">
<lightning:layoutItem size="12" mediumDeviceSize="6" largeDeviceSize="4">{!v.account.Name}<
/lightning:layoutItem>
<lightning:layoutItem size="12" mediumDeviceSize="6" largeDeviceSize="4">{!v.account.AccountNumber}
</lightning:layoutItem>
<lightning:layoutItem size="12" mediumDeviceSize="6" largeDeviceSize="4">{!v.account.Industry}<
/lightning:layoutItem>
</lightning:layout>
```

* Mobile: size="12" # Three rows (meets requirement).

* Tablets: mediumDeviceSize="6" # Total columns = 6 + 6 + 6 = 18. With multipleRows="true", this forces three rows (fails tablet requirement).

* Desktops: largeDeviceSize="4" # Total columns = 4 + 4 + 4 = 12, which fits in one row.

However, multipleRows="true" forces three rows (fails desktop requirement).

* Conclusion: Appears incorrect due to multipleRows="true", but let's reconsider the interpretation of the requirement.

Reinterpreting the Requirement:

* The question states: "Requirement 2 is not displaying as desired," and Requirement 2 is "For desktops and tablets, the information should display in a single row." However, the options all include multipleRows="true", which inherently conflicts with the desktop/tablet requirement.

* Assumption: The inclusion of multipleRows="true" in all options might be a mistake in the question, as it directly contradicts the requirement for desktops and tablets. Let's evaluate option D without multipleRows="true" (assuming it's a typo in the question):

```
<lightning:layout>
<lightning:layoutItem size="12" mediumDeviceSize="6" largeDeviceSize="4">{!v.account.Name}<
/lightning:layoutItem>
<lightning:layoutItem size="12" mediumDeviceSize="6" largeDeviceSize="4">{!v.account.AccountNumber}
```

```
</lightning:layoutItem>
```

```
<lightning:layoutItem size="12" mediumDeviceSize="6" largeDeviceSize="4">{!v.account.Industry}<
```

```
/lightning:layoutItem>
```

```
</lightning:layout>
```

* Mobile: size="12" # Each item takes 12 columns, creating three rows (meets requirement).

* Tablets: mediumDeviceSize="6" # Total columns = 6 + 6 + 6 = 18. First two items fit in one row (6 + 6 = 12), third item wraps to a second row (6), resulting in two rows (fails tablet single-row requirement).

* Desktops: largeDeviceSize="4" # Total columns = 4 + 4 + 4 = 12, all fit in one row (meets desktop requirement).

* Interpretation Adjustment: The requirement specifies "desktops and tablets" together, but the SLDS grid treats them separately (mediumDeviceSize for tablets, largeDeviceSize for desktops). Option D is the only one that sets largeDeviceSize="4", ensuring a single row on desktops. For tablets, it results in two rows, which contradicts the requirement if tablets must also be in a single row. However, if we prioritize desktops (as the most specific match for largeDeviceSize), option D is the closest fit.

"

Why Option D is Correct (with Assumption):

Option D is the best match if we assume multipleRows="true" is a typo in the question:

* Without multipleRows="true", option D becomes:

```
<lightning:layout>
```

```
<lightning:layoutItem size="12" mediumDeviceSize="6" largeDeviceSize="4">{!v.account.Name}<
```

```
/lightning:layoutItem>
```

```
<lightning:layoutItem size="12" mediumDeviceSize="6" largeDeviceSize="4">{!v.account.AccountNumber}
```

```
</lightning:layoutItem>
```

```
<lightning:layoutItem size="12" mediumDeviceSize="6" largeDeviceSize="4">{!v.account.Industry}<
```

```
/lightning:layoutItem>
```

```
</lightning:layout>
```

* It meets the mobile requirement (size="12", three rows).

* It meets the desktop requirement (largeDeviceSize="4", total 12 columns, one row).

* For tablets, it results in two rows (mediumDeviceSize="6", total 18 columns), which may not strictly meet the requirement, but the question's focus on "desktops and tablets" might prioritize desktops, where it succeeds.

* The other options either fail to set largeDeviceSize correctly (A, C) or have inconsistent attributes (B).

Handling Typos:

* The provided code has typos:

* <flighting:layoutitem> # <lightning:layoutItem>.

* <lighting:layoutitem> # <lightning:layoutItem>.

* Extra space in size # size.

* These are corrected in the analysis to match the intended component names.

* The presence of multipleRows="true" in all options contradicts the desktop/tablet requirement. We assume this is a mistake in the question, as no option would meet the requirement otherwise. Removing multipleRows="true" makes option D the closest match.

References:

Salesforce Lightning Component Reference:

"lightning:layout" section: Explains multipleRows and its impact on row wrapping.

"lightning:layoutItem" section: Details size, mediumDeviceSize, and largeDeviceSize attributes for responsive design.(Available at: <https://developer.salesforce.com/docs/component-library/bundle/lightning:layout>)

Salesforce Lightning Design System:

"Grid System" section: Describes the 12-column grid and responsive breakpoints.(Available at: <https://www.lightningdesignsystem.com/utilities/grid/>)

Platform Developer I Study Guide:

Section on "User Interface": Covers building responsive layouts with Lightning components.(Available at: <https://trailhead.salesforce.com/en/content/learn/modules/platform-developer-i-certification-study-guide>)

NEW QUESTION: 163

A developer must troubleshoot to pinpoint the causes of performance issues when a custom page loads in their org. Which tool should the developer use to troubleshoot query performance?

- A.** Setup Menu
- B.** Developer Console
- C.** Visual Studio Code IDE
- D.** AppExchange

Answer: (SHOW ANSWER)

To troubleshoot query performance issues:

Option B: Developer Console

Using Query Plan Tool:

Open Developer Console.

Go to the Query Editor.

Enter your SOQL query.

Click on "Explain" to see the query plan.

Reference:

"Use the Query Plan tool in the Developer Console to optimize and troubleshoot SOQL queries."

- Salesforce Developer Guide: Query Plan Tool

Why Other Options Are Incorrect:

Option A: Setup Menu does not provide tools for query performance.

Option C: Visual Studio Code IDE requires extensions and is less direct for query performance.

Option D: AppExchange is for finding apps, not for troubleshooting performance.

NEW QUESTION: 164

Universal Containers hires a developer to build a custom search page to help users find the Accounts they want. Users will be able to search on Name, Description, and a custom comments field.

Which consideration should the developer be aware of when deciding between SOQL and SOSL?

Choose 2 answers

- A.** SOSL is able to return more records.
- B.** SOQL Is faster for text searches.
- C.** SOSL is faster for text searches.

D. SOQL is able to return more records

Answer: C,D ([LEAVE A REPLY](#))

NEW QUESTION: 165

(Full question statement)

A developer is tasked with building a custom Lightning Web Component (LWC) to collect Contact information. The form will be shared among different types of users in the org. There are security requirements stating that only certain fields should be editable and visible to certain groups of users.

What should the developer use in their Lightning Web Component to support the security requirements?

A. lightning-input-field

B. force:inputField

C. aura:input

D. ui:inputField

Answer: (SHOW ANSWER)

Comprehensive and Detailed Explanation From Exact Extract:

* A (Correct):lightning-input-field is part of Lightning Data Service (LDS), and it automatically enforces field-level security (FLS) and CRUD rules. This is the best practice for handling sensitive data in LWC forms and ensures compliance with user-level permissions.

Incorrect options:

* B:force:inputField is used in Aura, not in Lightning Web Components.

* C/D:These are deprecated or older framework components that do not inherently enforce FLS.

Reference:LWC Developer Guide - lightning-input-field

This topic relates to User Interface (25%) and security in LWC development, a key concept in the PD1 exam.

NEW QUESTION: 166

Requirements state that a child record be deleted when its parent is deleted, and a child can be moved to a different parent when necessary. Which type of relationship should be built between the parent and child objects in Schema Builder to support these requirements?

A. Lookup Relationship from parent to the child

B. Lookup Relationship from child to the parent

C. Master-Detail relationship

D. Child relationship

Answer: C ([LEAVE A REPLY](#))

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NEW QUESTION: 167

Universal Containers (UC) uses out-of-the-box order management, that has a Master-Detail relationship between Order and Order Line Item.

UC stores the availability date on each Order Line Item and Orders are only shipped when all of the Order Line Items are available.

Which method should be used to calculate the estimated ship date for an Order?

- A.** Use a LATEST formula on each of the latest availability date fields.
- B.** Use a CEILING formula on each of the latest availability date fields.
- C.** Use a DAYS formula on each of the availability date fields and a COUNT Roll-Up Summary field on the Order.
- D.** Use a MAX Roll-Up Summary field on the latest availability date fields.

Answer: D ([LEAVE A REPLY](#))

* Roll-Up Summary Field:

* Since the relationship between Order and Order Line Item is a Master-Detail, a Roll-Up Summary field can be used on the Order object.

* The MAX function in a Roll-Up Summary field calculates the latest date (the maximum value) among all the availability dates on the Order Line Items.

* Why MAX Roll-Up Summary Field Works:

* The latest availability date among the Order Line Items will determine when the entire Order can be shipped.

* Why Not Other Options?

* A and B: There is no such formula called "LATEST" or "CEILING" applicable to date fields.

* C: A COUNT Roll-Up Summary is irrelevant for calculating dates.

References: Roll-Up Summary Fields: https://developer.salesforce.com/docs/atlas.en-us.object_reference.meta/object_reference/roll_up_summary_fields.htm

NEW QUESTION: 168

Before putting an app into production, which step should be taken?

- A.** Scale your dynos
- B.** Run the production check feature via the web interface
- C.** Switch to a production database
- D.** Insure that you have installed a performance introspection add-on

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 169

Developers at Universal Containers (UC) use version control to share their code changes, but they notice that when they deploy their code to different environments they often have failures. They decide to set up Continuous Integration (CI).

What should the UC development team use to automatically run tests as part of their CI process?

- A.** Salesforce CLI
- B.** Visual Studio Code
- C.** Force.com Toolkit
- D.** Developer Console

Answer: (SHOW ANSWER)

Why Salesforce CLI?

The Salesforce CLI supports scripting for Continuous Integration (CI) pipelines, allowing automatic testing and deployment as part of the CI process.

Why Not Other Options?

B: Visual Studio Code is a development IDE, not a CI tool.

C: Force.com Toolkit is outdated and does not support CI processes.

D: Developer Console is for debugging and manual testing, not automation.

References:Salesforce CLI Documentation:<https://developer.salesforce.com/tools/sfdxcli>

NEW QUESTION: 170

Which option would a developer use to display the Accounts created in the current week and the number of related Contacts using a debug statement in Apex?

A. For(Account acc: [SELECT Id, Name, Account.Contacts FROM Account WHERE CreatedDate = THIS_WEEK]){ List cons = acc.Account.Contacts; System.debug(acc.Name + ' has ' + cons.size() + 'Contacts' }

B. For(Account acc:[SELECT Id, Name, Account.Contacts FROM Account WHERE CreatedDate = CURRENT_WEEK]) { List cons = acc.Account.Contacts; System.debug(acc.Name + ' has ' + cons.size() + 'Contacts'); }

C. For(Account acc: [SELECT Id, Name,(SELECT Id, Name FROM Contacts) FROM Account WHERE CreatedDate = THIS_WEEK]) { List cons = acc.Contacts; System.debug(acc.Name + ' has ' + cons.size() + 'Contacts'; }

D. For(Account acc: [SELECT Id, Name, (SELECT Id, Name FROM Contacts) FROM Account WHERE CreatedDate = CURRENT_WEEK]){ List cons = acc.Contacts; System.debug(acc.Name + ' has ' + cons.size() + 'Contacts'); }

Answer: (SHOW ANSWER)

NEW QUESTION: 171

A lead developer creates a virtual class called "OrderRequest". Consider the following code snippet:

How can a developer use the OrderRequest class within the CustomerOrder class?

A. Extends (class="OrderRequest")

public class CustomerOrder

B. public class CustomerOrder implements Order

C. public class CustomerOrder extends OrderRequest

D. @Implements (class="OrderRequest") public class Customerorder

Answer: C (LEAVE A REPLY)

In Apex, a class can extend a virtual class (similar to abstract classes in Java) by using the `extends` keyword.

This allows the subclass (CustomerOrder) to inherit properties and methods from the parent virtual class (OrderRequest).

Reference:Inheritance in Apex

NEW QUESTION: 172

The sales management team at Universal Containers requires that the Lead Source field of the Lead record be populated when a Lead is converted What should be done to ensure that a user populates the Lead Source field prior to converting a Lead?

A. Create an after trigger on Lead.

B. Use Lead Conversion field mapping.

C. Use a formula field.

D. Use a validation rule.

Answer: B ([LEAVE A REPLY](#))

* A validation rule can ensure that the Lead Source field is populated before the Lead is converted. This prevents users from proceeding unless the required data is entered.

Why not other options?

* A: Triggers are programmatic, whereas a declarative solution like validation rules is simpler and more efficient.

* B: Lead Conversion field mapping maps fields between Lead and Account/Contact but cannot enforce field requirements.

* C: A formula field is read-only and cannot enforce user input.

References:

* Validation Rules Documentation

NEW QUESTION: 173

Universal Containers wants to ensure that all new leads created in the system have a valid email address. They have already created a validation rule to enforce this requirement, but want to add an additional layer of validation using automation.

What would be the best solution for this requirement?

A. Submit a REST API Callout with a JSON payload and validate the fields on a third party system

B. Use an Approval Process to enforce the completion of a valid email address using an outbound message action.

C. Use a custom Lightning web component to make a callout to validate the fields on a third party system.

D. Use a before-save Apex trigger on the Lead object to validate the email address and display an error message if it is invalid

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 174

A developer can use the debug log to see which three types of information? Choose 3 answers

A. Resource usage and limits

B. HTTP callout to external systems

C. Actions triggered by time-based workflow

D. User login events

E. Database changes

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 175

Refer to the following code snippet for an environment that has more than 200 Accounts belonging to the Technology' industry:

```
for(Account thisAccount : [Select Id, Industry FROM Account LIMIT 150]){  
    if(thisAccount.Industry == 'Technology'){  
        thisAccount.Is_Tech__c = true;  
    }  
    update thisAccount;  
}
```

When the code execution, which two events occur as a result of the Apex transaction?

When the code executes, which two events occur as a result of the Apex transaction?

Choose 2 answers

A. The Apex transaction succeeds regardless of any uncaught exception and all processed accounts are updated.

B. The Apex transaction fails with the following message. "SObjectrow was retrieved via SOQL without querying the requested field Account.Is.Tech__c".

C. If executed in an asynchronous context, the apex transaction is likely to fail by exceeding the DML governor limit

D. If executed In a synchronous context, the apex transaction is likely to fail by exceeding the DHL governor limit.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 176

A developer is asked to write helper methods that create test data for unit tests.

```
01: public TestUtils {  
02:  
03:     public static Account createAccount() {  
04:         Account act = new Account();  
05:         // ...set some fields on acct...  
06:         return act;  
07:     }  
08:     //...other methods...  
09: }
```

What should be changed in the TestUtils class so that its methods are only usable by unit test methods?

A. @isTest above line 03.

B. Add @istest above line 01.

C. Change public to private on line 01.

D. Remove static from line 03.

Answer: ([SHOW ANSWER](#))

To ensure that the TestUtils class and its methods are only accessible by unit test methods, the class must be annotated with the @isTest annotation. This annotation limits the scope of the class and its methods to test contexts only.

Why @isTest?

* Purpose of @isTest:

* The @isTest annotation marks a class or method for use exclusively within test scenarios. It prevents the methods from being accidentally invoked in production code.

* This ensures better test isolation and prevents misuse.

* Static Test Data Methods:

* Marking helper methods for test data creation as @isTest ensures they do not interfere with production code and are strictly for testing purposes.

Analysis of Options:

* Option A: @isTest above line 03:

- * Incorrect. Applying `@isTest` only to the `createAccount` method would work, but the other methods in the class would still be accessible. This does not satisfy the requirement of restricting the entire class.
- * Option B: Add `@isTest` above line 01:
- * Correct. Annotating the class ensures all methods within the class are accessible only in the context of tests.
- * Option C: Change `public` to `private` on line 01:
- * Incorrect. Changing the class to `private` would cause a compilation error, as top-level classes in Salesforce cannot be declared `private`.
- * Option D: Remove `static` from line 03:
- * Incorrect. Removing `static` does not affect the test scope of the class or its methods. Static methods can still be invoked, and this does not restrict access to test contexts.

Correct Implementation:

The corrected code would look like this:

```
@isTest
public class TestUtils {
    public static Account createAccount() {
        Account acct = new Account();
        // Set some fields on acct
        return acct;
    }
    // Other methods...
}
```

References:

- * Apex Testing: Test Classes and Methods
- * Trailhead Module on Apex Testing

NEW QUESTION: 177

A developer wrote an Apex method to update a list of Contacts and wants to make it available for use by Lightning web components.

Which annotation should the developer add to the Apex method to achieve this?

- A. `@RemoteAction`
- B. `@AuraEnabled`
- C. `@AuraEnabled(cacheable=true)`
- D. `@RemoteAction(cacheable=true)`

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 178

How many Accounts will be inserted by the following block of code?

```
for(Integer i = 0 ; i < 500; i++){
    Account a = new Account (Name='New Account ' + i);
    insert a;
}
```

- A. 100
- B. 0
- C. 150
- D. 500

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 179

Universal Containers has a Visualforce page that displays a table of every Container__c being rented by a given Account. Recently this page is failing with a view state limit because some of the customers rent over 10,000 containers.

What should a developer change about the Visualforce page to help with the page load errors?

- A. Implement pagination with an OffsetController.
- B. Implement pagination with a StandardSetController.
- C. Use JavaScript remoting with SOQL Offset.
- D. Use lazy loading and a transient List variable.

Answer: B ([LEAVE A REPLY](#))

Pagination using a StandardSetController helps manage large datasets by loading only a subset of records at a time. This approach minimizes view state size, which is critical for handling large datasets like 10,000+ records.

NEW QUESTION: 180

In the following example, which sharing context will myMethod execute when it is invoked?

```
public Class myClass {
    public void myMethod() { /* implementation */ }
}
```

- A. Sharing rules will be Inherited from the calling context.
- B. Sharing rules will be enforced for the running user.
- C. Sharing rules will be enforced by the instantiating class.
- D. Sharing rules will not be enforced for the running user.

Answer: (SHOW ANSWER)

NEW QUESTION: 181

Which statement results in an Apex compiler error?

- A. Date d1 = Date.Today(), d2 = Date.ValueOf('2018-01-01');
- B. Map<Id,Leas> lmap = new Map<Id,Lead>([Select ID from Lead Limit 8]);
- C. Integer a=5, b=6, c, d = 7;

D. List<string> s = List<string>{'a','b','c'};

Answer: ([SHOW ANSWER](#))

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NEW QUESTION: 182

A developer needs to have records with specific field values in order to test a new Apex class.

What should the developer do to ensure the data is available to the test?

- A. Use Test.loadDataO < > and reference a CSV file in a static resource.
- B. Use Anonymous Apex to create the required data.
- C. Use SOQL to query the org for the required data.
- D. Use Test.loadDataO and reference a JSON file in Documents.

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 183

A developer considers the following snippet of code:

```
Boolean isOK;  
Integer x;  
String theString = 'Hello';  
  
if (isOK == false && theString == 'Hello'){  
    x = 1;  
} else if (isOK == true && theString == 'Hello')  
    x = 2;  
} else if (isOK == null && theString == 'Hello')  
    x = 3;  
} else {  
    x = 4;  
}
```

Based on this code, what is the value of x?

- A. 3
- B. 4

C. 1

D. 2

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 184

What are three ways for a developer to execute tests in an org? Choose 3.

A. Developer Console

B. Setup Menu

C. ToolingAPI

D. Metadata API

E. Bulk API

Answer: B,C,D ([LEAVE A REPLY](#))

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