

Vendor: Salesforce

Exam Code: PDII

**Exam Name:** Salesforce Certification for Platform

Developer II

Version: Demo

## **QUESTION 1**

```
@isTest
static void testAccountUpdate() {
    Account acct = new Account(Name = 'Test');
    acct.Integration_Updated_c = false;
    insert acct;

CalloutUtil.sendAccountUpdate(acct.Id);

Account acctAfter = [SELECT Id, Integration_Updated_c FROM Account WHERE Id = :acct.Id][0];
    System.assert(true, acctAfter.Integration_Updated_c);
}
```

The test method above calls a web service that updates an external system with Account information and sets the Account\\'s Integration\_Updated\_\_c checkbox to True when it completes. The test fails to execute and exits with an error: "Methods defined as TestMethod do not support Web service callouts."

What is the optimal way to fix this?

- A. Add if (!Test.isRunningTest()) around CalloutUtil.sendAccountUpdate.
- B. Add Test.startTest() before and Test.stopTest() after CalloutUtil.sendAccountUpdate.
- C. Add Test.startTest() before and Test.setMock and Test.stopTest() after CalloutUtil.sendAccountUpdate.
- D. Add Test.startTest() and Test.setMock before and Test.stopTest() after CalloutUtil.sendAccountUpdate.

Correct Answer: B

# **QUESTION 2**

How should a developer reference a third-party JavaScript library from a Lightning component?

- A. From an asset file
- B. From a document
- C. From a static resource
- D. From a third-party URL

Correct Answer: C

## **QUESTION 3**

A Visualforce page loads slowly due to the large amount of data it displays. Which strategy can a developer use to improve the performance?

A. use lazy loading to load the data on demand, instead of in the controller\\'s constructor.

B. use an in the page to load all of the data asynchronously.

C. use Javascript to move data processing to the browser instead of the controller.

D. Use the transient keyword for the List variables used in the custom controller.

Correct Answer: A

### **QUESTION 4**

Universal Containers (UC) currently does not development in its full copy sandbox.

Recently, UC has projects that require multiple developers to develop concurrently. UC is running into issues with developers making changes that cause errors In work done by other developers.

Additionally, when they are ready to deploy, many unit tests fail which prevents the deployment.

Which three types of orgs should be recommended to UC to eliminate these problems?

Choose 3 answers

A. Data Migration org

B. Development org

C. Staging org

D. Systems Integration org

E. Continuous Integration (CI) Org

Correct Answer: ACE

# **QUESTION 5**

A developer is asked to create a Lightning web component that will be invoked via button on a record page. The component must be displayed in a model dialog.

Which two steps should the developer take to achieve this?

Choose 2 answers

A. Add a tarqetConfig anf set targets to lightning\_RecordAction.

B. In targetConfigs, add Lightning\_Apppage as a target.

C. Set action Type to screenAction.

D. In target, add lightning\_RecordAction as a target.

E. Set eventType to action.

Correct Answer: CD

## **QUESTION 6**

Sometimes events on Salesforce need to be handled by an external system due to the scale or type of process being executed. Consider the use case of a user in Salesforce needing to get pricing for an order they are building in Salesforce while on the phone with a customer.

The pricing logic already exists in a third-party system. Instead of recreating this logic in Salesforce, it will be leveraged by making a request of the third-party system. The response, in this case the pricing, will be returned and stored back in Salesforce.

What is the optimal solution?

- A. A Visualforce page that can make a real-time Apex callout to display and save the pricing back in Salesforce
- B. An Apex trigger that upon saving the Order will make a real-time Apex callout, saving the pricing back in Salesforce
- C. A Process Builder process and Outbound Message to fetch the pricing upon save and store the pricing in Salesforce
- D. An ETL tool to process batches of newly saved Orders every few minutes to store the pricing back in Salesforce

Correct Answer: B

### **QUESTION 7**

Which three approaches should a developer implement to obtain the best performance for data retrieval when building a Lightning web component? (Choose three.)

- A. Use (Cacheable=true) whenever possible.
- B. Use the Lightning Data Service.
- C. Use layoutTypes: [`Full\\'] to display a set of fields.
- D. Use lazy load for occasionally accessed data.
- E. Use getRecordUi to obtain metadata.

Correct Answer: ABE

## **QUESTION 8**

A developer has built a multi-page wizard using a single Custom Controller to query and update data. Users are complaining that the pages are loading slowly.

What will improve performance? (Choose three.)

- A. Reducing the view state
- B. Using actionRegion and rerender
- C. Turning off the standard stylesheet

- D. Setting the Apex Page attribute cache=true
- E. Using selective queries

Correct Answer: ADE

## **QUESTION 9**

A corporation has many different Salesforce orgs, with some different objects and some common objects, and wants to build a single Java application that can create, retrieve, and update common object records in all of the different orgs.

Which method of integration should the application use?

- A. Apex REST Web Service
- B. SOAP API with the partner WSDL
- C. SOAP API with the Enterprise WSDL
- D. Metadata API

Correct Answer: C

Reference: https://developer.salesforce.com/docs/atlas.en-us.api.meta/api/sforce\_api\_quickstart\_intro.htm

# **QUESTION 10**

An Apex trigger creates a Contract record every time an Opportunity record is marked as Closed end Won. This trigger is working great, except (due to a recent acquisition) historical Opportunity records need to be loaded into the Salesforce

instance.

When a test batch of records are loaded, the Apex trigger creates Contract records. A developer is tasked with preventing Contract records from being created when mass loading the Opportunities, but the daily users still need to have the

Contract records created.

What is the most extendable way to update the Apex trigger to accomplish this?

- A. Use a List Custom Setting to disable the trigger for the user who loads the data.
- B. Add a Validation Rule to the Contract to prevent Contract creation by the user who loads the data.
- C. Use a Hierarchy Custom Setting to skip executing the logic inside the trigger for the user who loads the data.
- D. Add the Profile ID of the user who loads the data to the trigger so the trigger will not fire for this user.

Correct Answer: C

### **QUESTION 11**

A company manages information about their product offerings in custom objects named Catalog and Catalog Item. Catalog Item has a master-detail field to Catalog, and each Catalog may have as many as 100,000 Catalog Items. Both custom objects have a CurrencylsoCode Text field that contains the currency code they should use. If a Catalog\\'s CurrencylsoCode changes, all of its Catalog Items\\' CurrencylsoCodes should be changed as well. What should a developer use to update the CurrencylsoCodes on the Catalog Items when the Catalog\\'s CurrencylsoCode changes^5

- A. An after insert trigger on Catalog that updates the Catalog Items if the Catalog\\'s CurrencylsoCode is different
- B. An after insert trigger on Catalog Item that updates the Catalog Items if the Catalog\\'s CurrencylsoCode is different
- C. A Database.Schedulable and Database.Batchable class that queries the Catalog object and updates the Catalog Items if the Catalog CurrencylsoCode is different
- D. A Database.Schedulable and Database.Batchable class that queries the Catalog Item object and updates the Catalog Items if the Catalog CurrencylsoCode is different

Correct Answer: C

## **QUESTION 12**

A user receives the generic "An internal server error has occurred" while interacting with a custom Lightning Component. What should the developer do to ensure a more meaningful message?

- A. Use an AuraHandledException in a try/catch block.
- B. Use ProcessBuilder to catch the error.
- C. Add an onerror event handler to the tag.
- D. Add an error-view component to the markup.

Correct Answer: A