Vendor: Salesforce

Exam Code:INTEGRATION-ARCHITECTURE-DESIGNER

Exam Name: Salesforce Certified Integration Architecture Designer

Version: Demo

QUESTION 1

Northern Trail Outfitters (NTO) has an affiliate company that would like immediate notifications of changes to opportunities in the NTO Salesforce instance. The affiliate company has a CometD client available. Which solution is recommended in order to meet the requirement?

A. Create a connected app in the affiliate org and select the "Accept CometD API Requests".

B. A Implement a polling mechanism in the client that calls the SOAP API getupdated method to get the ID values of each updated record.

C. Configure External Services to call the subscriber in Apex in the Onchange Trigger event as part of the flow.

D. Create a PushTopic update event on the Opportunity Object to allow the subscriber to react to the streaming API.

Correct Answer: D

QUESTION 2

Universal containers has an ERP application where all customer orders are stored. There are millions of customer orders stored in the ERP application and a longtime customer may have thousands of individual orders. Additionally, some order informationmay house personally identifiable information that, due to company policy, can only be stored in ERP. Universal Containers would like the five most recent orders displayed on the account page in Salesforce

How should an architect design this requirement considering both security and scalability?

A. Leverage the REST API to receive orders from the ERP system as they are created.

B. Leverage Salesforce Lightning Connect to display order information in Salesforce.

C. write an outbound message to receive orders from ERP system as they are created.

D. Build a scheduled ETL job to sync all customer order history in the orders object.

Correct Answer: A

QUESTION 3

Universal Containers merges with Planetary Shipping. They decide to consolidate their systems and migrate all the customer accounts into one Salesforce org. After some data analysis, they find out that their systems have common accounts that they would like to merge and avoid duplicate accounts in Salesforce. They find out that customer email, available in both the systems, can be used to match common accounts. The customer data can be exported as CSV files from their systems. Which two options should be considered to load accounts into Salesforce and eliminate duplicate accounts? Choose 2 answers

A. ETL tool that is capable of identifying common accounts using email address and performs updates

B. Dataloader upsert operation with a custom External ID field containing the email address

C. ETL tool that is capable of identifying common accounts using a Salesforce ID and performing updates

D. Dataloader insert operation and Saleforce\\'s native deduplication after the load

Correct Answer: AB

QUESTION 4

Universal Containers is integrating their Salesforce platform with their on-premise ERP system. As part of the test class design DML operations are to be performed before making the test callout.

What capability does Salesforce provides to facilitate this?

A. Perform the DML operation within the Test.StartTest and Test.Stop Test and make the callout within Test.StartTest and Test.StopTest block.

B. Perform the DML operation outside the Test.StartTest and Test.StopTest and make the callout with the Test.StartTest and Test.StopTest block.

C. Perform the DML operation inside the Test.StartTest and Test.Stop Test and make the callout outside the Test.StartTest and Test.Stop Test block.

D. Perform the DML operation outside the Test.StartTest and Test.StopTest and make the callout outside of the Test.StartTest and Test.StopTest block.

Correct Answer: B

QUESTION 5

What Salesforce technology should an Integration Architect consider when needing to securely expose an external system User Interface from within the Salesforce UI and provide that system with information about the user?

A. Visualforce

B. Custom Web Tab

C. Canvas

D. Lightning Component

Correct Answer: C

QUESTION 6

What are two benefits an Integration Architect should consider when recommending web-to-lead?

Choose 2 answers

A. Web-to-Lead requests have their own limits separate from other APIs.

B. Web-to-Lead is a simple way to capture responses to marketing landing pages.

C. Web-to-Lead can be utilized for Lead data migrations.

D. web-to-Lead can be used to de-duplicate leads during integrations.

Correct Answer: AB

QUESTION 7

Universal Containers (UC) wants to connect their on-premise ERP system to view Order data in Salesforce. UC is considering a solution to integrate the on-premise system using Salesforce Connect via OData.

Which three considerations should an Architect keep in mind when recommending use of Salesforce Connect?

A. Customer wants the ability to query external data using Global Search and reports.

B. Customer does not want real-time access to the ERP data and is willing to wait for hourly refreshes.

C. Customer wants to create a master-detail relationship between Opportunity and the external object.

D. Customer needs to query small amounts of data at any time and display using a related list.

E. Customer has a large amount of data that they do not want to load into Salesforce.

Correct Answer: ADE

QUESTION 8

Northern Trail Outfitters wants to use Salesforce as a front end for creating accounts using the lead- to-opportunity process.

1.

An order is created in Salesforce when the opportunity is closed and won, but the back-end ERP system is the data master for order,

2.

Customer wants to be able to see within Salesforce all the stages of order processing like Order

Created, Order Shipped, Order Paid that are within the retention window.

Which two message durability considerations should an Integration Architect make when designing a solution to meet these business requirements? Choose 2 answers

A. When subscribing to Salesforce Event bus, ReplayID is used with a value of -2 to be able to see old and new events.

B. High-volume event messages are stored for 24 hours (one day).

C. When subscribing to Salesforce Event bus, ReplayID is used with a value of -1 to be able to see new events.

D. High-volume event messages are stored for 72 hours (three days).

Correct Answer: AD

QUESTION 9

Universal Containers wants to ensure Salesforce will only accept secure connections from their ETL tool.

How should calls to a custom Apex web service be secured?

A. VPN

B. Two-way SSL

C. Profile Security

D. IP Whitelisting

Correct Answer: B

QUESTION 10

What are the two considerations of Apex REST services that an integration architect should keep in mind when building custom integrations?

Choose 2 answers

A. They cannot utilize publisher actions.

B. They require unit and functional testing

C. They cannot be built or maintained declaratively

D. They consume more API limits than SOAP or REST API

Correct Answer: AC

QUESTION 11

Northern Trail Outfitters has a registration system that is used for workshops offered at its conferences. Attendees use a Salesforce community to register for workshops, but the scheduling system manages workshop availability based on room capacity. It is expected that there will be a big surge of requests for workshop reservations when the conference schedule goes live.

Which integration pattern should be used to manage the influx in registrations?

A. Remote Process Invocation-Request and Reply

B. Remote Process Invocation-Fire and Forget

C. Batch Data Synchronization

D. Remote Call-In

Correct Answer: C

QUESTION 12

Universal Containers (UC) wants to start sharing some of the information collected from customers in

Salesforce to other systems. UC wants to start sharing some sales data (orders) with a third-party

application to help forecast inventory.

This is a web application that supports SOAP and REST interfaces to send and receive data.

What is the recommended solution for integrating with this product?

A. Create a Submit to Forecast Button on the Order Page to send the data to the Web application via REST.

B. Configure an Outbound Message to send a SOAP call via a Workflow rule to the Forecasting application on close.

C. Create an APEX trigger that makes the REST callout to the Forecasting application with the data when the deal closes.

D. Utilize a third-party ETL tool to synchronize the data from Salesforce to the Forecasting application using the Bulk API.

Correct Answer: A