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QUESTION 1

Salesforce is being deployed in Ursa Major Solar\\'s disparate, multi-system ERP environment. Ursa major Solar wants to maintain data synchronization between systems.

Which two techniques should be used to achieve this goal? (Choose two.)

A. Integrate Salesforce with the ERP environment.

B. Utilize workbench to update files within systems.

C. Utilize an MDM strategy to outline a single source of truth.

D. Build synchronization reports and dashboards.

Correct Answer: AC

Explanation: Option A is correct because integrating Salesforce with the ERP environment is a technique to maintain data synchronization between systems1. Option C is correct because utilizing an MDM strategy to outline a single source of truth is another technique to ensure data quality and consistency across systems2. Option B is not correct because utilizing workbench to update files within systems is not a technique to maintain data synchronization, but a tool to perform data manipulation tasks3. Option D is not correct because building synchronization reports and dashboards is not a technique to maintain data synchronization, but a way to monitor and analyze data4.

QUESTION 2

Universal Containers (UC) has adopted Salesforce as its primary sales automated tool. UC has 100,00 customers with a growth rate of 10% a year, UC uses an on-premise web- based billing and invoice system that generates over 1 million invoices a year supporting a monthly billing cycle.

The UC sales team needs to be able to pull a customer record and view their account status, Invoice history, and opportunities without navigating outside of Salesforce.

What should a data architect use to provide the sales team with the required functionality?

A. Create a custom object and migrate the last 12 months of Invoice data into Salesforce so it can be displayed on the Account layout.

B. Write an Apex callout and populate a related list to display on the account record.

C. Create a mashup page that will present the billing system records within Salesforce.

D. Create a visual force tab with the billing system encapsulated within an iframe.

Correct Answer: C

Explanation: To provide the sales team with the required functionality, a data architect should use a mashup page that will present the billing system records within Salesforce. A mashup page is a web page that combines data from multiple sources into a single integrated view. A mashup page can be created using Visualforce or Lightning Web Components, and can use Salesforce Connect or custom integrations to access external data from the on-premise web-based billing and invoice system. This will allow the sales team to pull a customer record and view their account status, invoice history, and opportunities without navigating outside of Salesforce. Option A is incorrect because creating a custom object and migrating the last 12 months of invoice data into Salesforce so it can be displayed on the account layout will

consume a lot of storage space and may not reflect the latest data from the billing system. Option B is incorrect because writing an Apex callout and populating a related list to display on the account record will require additional development effort and may not be scalable or performant for large volumes of data. Option D is incorrect because creating a visual force tab with the billing system encapsulated within an iframe will not allow the sales team to view the billing system records within the customer record, but rather in a separate tab.

QUESTION 3

Universal Containers (UC) has 1,000 accounts and 50,000 opportunities. UC has an enterprise security requirement to export all sales data outside of Salesforce on a weekly basis. The security requirement also calls for exporting key operational data that includes events such as file downloads, logins, logouts, etc. Which two recommended approaches would address the above requirement?

A. Use Field Audit History to capture operational data and extract it to on-premise systems.

B. Use Weekly Export to extract transactional data to on-premise systems.

C. Use a custom built extract job to extract operational data to on-premise systems.

D. Use Event Monitoring to extract event data to on-premise systems.

Correct Answer: BD

Using Weekly Export to extract transactional data to on-premise systems and using Event Monitoring to extract event data to on-premise systems are two recommended approaches that would address the security requirement of UC. Weekly Export is a built-in feature that allows UC to download a zip file of their Salesforce data on a weekly basis. Event Monitoring is a tool that allows UC to access detailed information about various events that occur in their Salesforce org, such as logins, logouts, file downloads, etc.

QUESTION 4

Universal Containers (UC) is building a Service Cloud call center application and has a multi-system support solution. UC would like or ensure that all systems have access to the same customer information. What solution should a data architect recommend?

A. Make Salesforce the system of record for all data.

B. Implement a master data management (MDM) strategy for customer data.

C. Load customer data in all systems.

D. Let each system be an owner of data it generates.

Correct Answer: B

Explanation: A master data management (MDM) strategy for customer data can help UC ensure that all systems have access to the same customer information, without loading or duplicating data in all systems. An MDM strategy can also help UC avoid data conflicts and inconsistencies that may arise from having multiple systems as owners of data.

QUESTION 5

Cloud Kicks is launching a Partner Community, which will allow users to register shipment requests that are then processed by Cloud Kicks employees. Shipment requests contain header information, and then a list of no more than 5 items being shipped.

First, Cloud Kicks will introduce its community to 6,000 customers in North America, and then to 24,000 customers worldwide within the next two years. Cloud Kicks expects 12 shipment requests per week per customer, on average, and wants customers to be able to view up to three years of shipment requests and use Salesforce reports.

What is the recommended solution for the Cloud Kicks Data Architect to address the requirements?

A. Create an external custom object to track shipment requests and a child external object to track shipment items. External objects are stored off-platform in Heroku\\'s Postgres database.

B. Create an external custom object to track shipment requests with five lookup custom fields for each item being shipped. External objects are stored off-platform in Heroku\\'s Postgres database.

C. Create a custom object to track shipment requests and a child custom object to track shipment items. Implement an archiving process that moves data off-platform after three years.

D. Create a custom object to track shipment requests with five lookup custom fields for each item being shipped Implement an archiving process that moves data off-platform after three years.

Correct Answer: C

Explanation: The recommended solution for the Cloud Kicks Data Architect to address the requirements is to create a custom object to track shipment requests and a child custom object to track shipment items. Implement an archiving process that moves data off- platform after three years. This solution would allow Cloud Kicks to store and manage their shipment data on Salesforce, and use Salesforce reports to analyze it. However, since Cloud Kicks expects a large volume of data over time, they should implement an archiving process that moves data off-platform after three years to avoid hitting the Org data storage limit and maintain optimal performance3. External objects are not a good option for this scenario, because they are stored off-platform in an external system, such as Heroku\\'s Postgres database, and they have limited functionality and performance compared to custom objects