Vendor: Oracle

Exam Code:1Z0-1042-20

Exam Name: Oracle Cloud Platform Application Integration 2020 Specialist

Version: Demo

QUESTION 1

Which two statements are true about implementing an API-First strategy?

A. The API is to be developed first before any UI or new business logic are created.

B. It generally is assumed that SOAP/WSDL are the key specifications for defining the API.

C. The code to execute business logic needs to exist and be exposed as an API first before you build a strategy around it.

D. You define the API definition/contract first before any work on its implementation or any applications that use it, allowing to work in parallel.

Correct Answer: AB

QUESTION 2

When a connection is in edit mode and the browser crashes, the connection becomes locked, which then prevents it from being edited. Which two users can unlock the connection?

A. a user with the Designer Role

B. the same user who has edited the connection

C. any user

D. a user with the Administrator Role

Correct Answer: BD

https://docs.oracle.com/en/cloud/paas/integration-cloud-service/icsug/creating-connections.html#GUID085410CC-9BBE-4F4C-BEB7-8EDD1A9C7A1A Unlocking a Connection When a connection is in edit mode and the browser crashes, the connection becomes locked, which prevents it from being edited. To unlock the connection:

1. Log in again as the same user who was editing the connection when the browser crashed, then log out.

For example, if you were logged in as icsdeveloper when the browser crashed, log in again as

icsdeveloper, and log out. This action unlocks the connection.

or

1.

 Log in as a user with the Administrators role.

2.

 On the Oracle Integration Cloud Service home page, click the Connections diagram.

3.

For the connection that is locked, click the menu at the far right, then select Unlock.

QUESTION 3

Which role is needed for managing users from Oracle Internet of Things (IoT) Cloud Service?

A. IotUsersGroup

B. TotAdministratorsGroup

C. System Administrator

D. IotOperatorsGroup

Correct Answer: C

Reference: https://docs.oracle.com/en/cloud/saas/iot-asset-cloud/iotaa/using-oracle-iot-asset-monitoring-cloudservice.pdf https://docs.oracle.com/en/cloud/paas/iot-cloud/iotsu/understanding-oracle-internet-things-cloud-serviceuser-roles.html

---

QUESTION 4

When considering the management of plan entitlements in the API Platform Cloud Service, which two statements are valid?

A. Two entitlements of the same plan cannot point to the same entire API, or to the same action in an API.

B. A given API can only be entitled by one plan at a time.

C. You must have Service Manager role permissions to manage plan entitlements.

D. An entitlement is the relationship between a plan and an API that defines how a client application can access the API.

E. A given plan defines entitlements to only one specific API.

Correct Answer: AD

https://docs.oracle.com/en/cloud/paas/api-platform-cloud/apfad/manage-api- entitlements.html#GUIDF11CD88F-F269-41B1-8236-3FC3D62014B1 Understand API Entitlements An entitlement is the relationship between an API and a Plan that defines how a client application can access the API. There is a many-to-many relationship between plans and APIs. A given plan can have entitlements to multiple APIs; for example, to group related APIs. A given API can be entitled by multiple plans; for example, to provide different quality of service criteria. Note that two entitlements of the same plan cannot point to the same entire API, or to the same action in an API.

QUESTION 5

You receive a status code: 502 Proxy Error. Which is a possible event cause for this error?

A. when the proxy setup is incorrect

B. while registering a large number of devices using the Batch Registration feature under the Devices menu

C. while adding proxy for an enterprise application device

D. while the proxy server is not responding to the request

Correct Answer: B

https://docs.oracle.com/en/cloud/paas/iot-cloud/iotgs/troubleshooting-management-console- issues.html

---

QUESTION 6

Which Process type should you choose to model non-sequential process type in Oracle Integration Cloud (OIC)?

A. Adaptive Case Management process

B. Structured Process

C. Dynamic process

D. Unstructured Process

Correct Answer: C

https://docs.oracle.com/en/cloud/paas/integration-cloud/user-processes/using-processes-oracleintegration-cloud.pdf

---

QUESTION 7

Which three are created and managed using the Integration page in Process Cloud Service (PCS)?

A. ICS Integrations

B. Java Cloud Services

C. Rest Connectors

D. Web Service Connectors

Correct Answer: ACD

QUESTION 8

Which four are valid for integration using Service Oriented Architecture Cloud Service (SOACS)?

A. Retrieve/Update supported data elements on the SaaS applications using REST Services in real time.

B. SOACS has read access to HCM and ERP Cloud (SaaS) Applications data.

C. Create Files in the required format and Orchestrate PBL data loads into the HCM/ERP Cloud.

D. Create Files in the required format and Orchestrate FBDL data loads into the HCM/ERP Cloud.

E. Create Files in the required format and Orchestrate ADFDi data loads into the HCM/ERP Cloud.

F. Create Files in the required format and Orchestrate HDL data loads into the HCM/ERP Cloud.

Correct Answer: ABEF

QUESTION 9

Which operation is NOT supported by Stage activity?

A. Read Entire File

B. Delete File

C. Write File

D. Unzip File

E. Zip File

F. Read File in Segments

Correct Answer: F

QUESTION 10

What are the two types of analytics processors in Oracle Internet of Things (IoT) Cloud Service?

A. Batch Analytics Processors

B. Natural Analytics Processors

C. Static Analytics Processors

D. streaming Analytics Processors

Correct Answer: AD

https://docs.oracle.com/en/cloud/paas/iot-cloud/iotgs/understanding-analytics-processors.html he type of analytics processor to use depends on the nature of your data: Streaming Analytics Processors Use streaming analytics processors to analyze high volumes of rapidly changing data streamed from your sensors and devices. Streaming analytics processors are continuously running from the moment you deploy them, waiting for your devices to stream data. See Creating Streaming Analytics Processors. Batch Analytics Processors Use batch analytics processors to analyze large volumes of batch data. Typically, batch analytics processors process data stored in the Oracle NoSQL or other data sources. Unlike streaming analytics processors they are not continuously running, they only run when you call them using the REST API they expose.

QUESTION 11

Oracle SOA Cloud Service (SOA CS) includes a number of built-in adapters to include all of the

technology adapters delivered with SOA Suite.

When using one of these technology adapters in a composite application deployed in SOA CS, which two

are valid approaches for facilitating connectivity to on-premises applications and systems?

A. WLST script

B. VPN service

C. PL/SQL procedure

D. SSH tunnel

E. SOA on-premises connectivity agent

Correct Answer: BD

Oracle SOA Cloud Service includes a number of adapters. All of the technology adapters delivered with SOA Suite are available for Oracle SOA Cloud Service, Service Bus, and SOA Suite domain types. Connectivity to on-premises applications should be verified, and either SSH tunnels or VPN service should be used for connectivity to on-premises applications. https://docs.oracle.com/en/cloud/paas/soa-cloud/csbcs/adapters-oracle-soa-cloud-service.html

---

QUESTION 12

What are the four steps required to complete the task \\'create a connection\\'?

A. Configure Connection Properties

B. Import SSL Certificate

C. Test Connection

D. Select an Adapter

E. Configure Lookup

F. Configure Connection Security

Correct Answer: ACDF

Reference: https://docs.oracle.com/en/cloud/paas/integration-cloud-service/icsug/creating-connections.html#GUID10DBB72D-F6F9-4851-B2BA-9E593CF65F2E