

Vendor:Oracle

Exam Code: 1Z0-1042-22

**Exam Name:**Oracle Cloud Platform Application

Integration 2022 Professional

Version: Demo

# **QUESTION 1**

In Oracle Integration Cloud (OIC) Process, you create web forms to interact with end users. As part of creating a web form, you add its controls, configure its data, and define form behavior Which statement is true about creating web forms?

- A. You can assign only one style sheet and one or more presentations to a web form
- B. You can assign one or more stylesheets and only one presentation to a webform
- C. You can assign one or morestylesheets and one or more presentations to a webform
- D. You can assign only one style sheet and only one presentations to a web form

Correct Answer: A

Explanation: https://docs.oracle.com/en/cloud/paas/integration-cloud/user- processes/ready-create-webform.html#GUID-F758085B-2F12-44BD-9E6C- 47C6FD99A820

# **QUESTION 2**

Which two are types of style patterns available while creating integration with Oracle Integration Cloud (OIC)?

- A. Notification
- B. Metadata
- C. Orchestration
- D. Map Data

Correct Answer: CD

Explanation: https://docs.oracle.com/en/cloud/paas/integration-cloud- service/icsug/creating-integrations.html#GUID-FC613C76-F566-4673-BC10- CC893958C8D6

# **QUESTION 3**

Which three statements are true about SOAP and advantages it provides?

- A. RPC (Remote procedure calls) are sometimes blocked by firewalls and proxy servers SOAP overcomes that.
- B. It is able to act like a cleaning agent to remove excess data from the transmission protocol
- C. Since its XML based, it is platform and programming language independent
- D. It stands for Simple Object Application Protocol
- E. It uses XML based content to communicate between two client machines across any modem network.

Correct Answer: ACD

# **QUESTION 4**

Which three statements are true about business and data objects in OIC PROCESS?

- A. Data objects can be created based on a business object
- B. Enum objects are a special type of business object
- C. Business objects can be created from an XML schema or from JSON.
- D. Business objects can be created base on a data object
- E. Business objects cannot contain other business objects
- F. Business exceptions can use only the string data type.
- G. Business and data objects are auto-generated when creating web forms.

Correct Answer: ABC

https://docs.oracle.com/en/cloud/paas/integration-cloud/user-processes/define- data.html#GUID-ED75D7B0-B60B-4107-9F86-6C63AAEB1A62

#### **QUESTION 5**

What two tasks can a user with the Application Developer role perform?

- A. Subscribe to a Plan.
- B. Deploy to a Gateway.
- C. Create an API.
- D. Create an Application.

Correct Answer: CD

Explanation: https://docs.oracle.com/cd/A58617\_01/server.804/a58241/ch2.htm

# **QUESTION 6**

You have use case requiring the design of a synchronous OIC integration flow that will return a custom business fault message to the client if processing files due to an external runtime fault encountered during the integration instanceexecution

A. Implement a scope fault handler to catch the runtime fault, and then use the Fault Return action providing mapped data for the custom fault.

B. Implement the Global fault handler to catch the runtime fault, and then use the Re-Throw fault action to send the custom fault to the client

C. Create a custom scope fault handler to catch the runtime fault, and then use the Re-Throw fault action to send the fault to the error hospital

D. Implement a scope fault handler to catch the runtime fault, then allow the Global fault handler to automatically send the runtime fault to the error hospital

Correct Answer: A

#### **QUESTION 7**

Which two are valid considerations when leveraging the OIC connectivity agent for high availability on-premise environments?

A. Each host on whichthe agent is installed must be configured on separate subnets assigned to the same OIC agent group.

B. You should install the connectivity agents on the same host as the target application, then specify different agent group identifiers for each agent during its installation.

C. You cannot have more than two agent instances per agent group. Attempting to include a third agent instance in the same group during installation results in an error.

D. The File Adapter is not supported in high availability environments. When using the File Adapter and if some groups have multiple instances, use a dedicated agent group (with one agent only).

E. You will need to have OIC ServiceDeployer role permissions in order to download and install the OIC on-premise connectivity agent.

Correct Answer: CD

Explanation: https://docs.oracle.com/en/cloud/paas/integration-cloud/integrations- user/agent-download-and-installation.html#GUID-0FA73D40-D238-46AD-A347- BB97D513FEB0

Use the Agent in High Availability EnvironmentsYou can use the connectivity agent in high availability environments. You install the connectivity agent twice on different hosts. There are no differences in agent installation. You specify the

same agentgroup identifier during both installations.

Note the following details:

The File Adapter is not supported in high availability environments. When using the File Adapter and some groups have multiple instances, use a dedicated agent group (with one agent only).

Any new agent group created is enabled for high availability. Existing agent groups created prior to high availability being supported have no high availability capabilities and cannot be used.

You cannot have more than two agent instances per agent group. Attempting to include a third agent instance in the same group during installation results in an error.

While you can install up to two agent instances per agent group, be aware of the current restriction with agent high availability when working intandem with automatically upgraded agents. To ensure that both agent instances do not upgrade

at the exact same time, it is recommended that you start each instance with a small time gap. The time gap can be as little as 10 minutes. This ensures that there is no outage due to both agent instances being upgraded at the same time.

Ensure that both agent instances can access the same endpoints. For example, agent 1 on host 1 and agent 2 on host 2 must both be able to access the same endpoint (for example, a Siebel system).

Both hosts on which the agent is installed must have the same network setup. To enable an older agent integration for high availability, you must create a new group, update the adapter connections in the integration to refer to the new

group, and re-activate the integration.

You can install multiple agents on the same host. However, to utilize high availability capabilities, install the second agent on a second host. Create a horizontal cluster to achieve high availability. Installing the agent on the same virtual

machine (VM) does not guarantee high availability.

https://docs.oracle.com/en/cloud/paas/integration-cloud/integrations-user/use-agent-high- availability-environments.html

#### **QUESTION 8**

What are the correct steps involved in Business process creation in Process Cloud Service?

- A. Visio (vdx), BPMN 2.0 (bpmn) and XPDL 2.x (xpdl)
- B. Perform WSDL configuration, XML message definition and web page design
- C. Create an Abstract, Design Services, Set up Notify, Configure Send and Receive and Decisions
- D. Create a process; assign roles to the process; Design the flow; Configure flow element properties; Define the data and then Associate the data

Correct Answer: D

Explanation: https://docs.oracle.com/en/cloud/paas/process-cloud/user/creating-business- process.html#GUID-DE37452E-E16D-4071-9AA3-CBC9B6DBC617

# **QUESTION 9**

What Mapper function can you use to get the lookup value in Mapping Builder?

- A. GetLookupValue
- B. FindLookupValue
- C. LookupValue
- D. SearchLookupValue

Correct Answer: C

Reference: https://docs.oracle.com/en/cloud/paas/integration-cloud-service/ocmap/using- oracle-mapper.pdf

## **QUESTION 10**

Which two are execution modes supported by gateway node in Integration API Platform Cloud Service?

- A. Production
- B. Development
- C. Stage
- D. Test

Correct Answer: AB

 $\label{lem:com/en/cloud/paas/api-platform-cloud/apfad/installing-gateway-node.html \# GUID-A02059C9-37B4-40F0-9FEA-C648804BB98F$ 

# **QUESTION 11**

What are two key benefits of Oracle Web Service Manager (OWSM) in the management and security of Web services across the organization?

- A. Security is controlled by the developer of the service and this gives greater control to the development of the service.
- B. OAuth services are used for REST based services.
- C. OWSM provide a framework that is externalized and declarative outside of the web service implementation.
- D. Developers no longer need to understand security specifications and security implementation details.

Correct Answer: CD

Explanation: https://docs.oracle.com/middleware/1212/owsm/OWSMC/owsm- intro.htm#OWSMC110 Reference:https://docs.oracle.com/middleware/1212/owsm/OWSMC/owsm- intro.htm#OWSMC4166

## **QUESTION 12**

Which two statements are true about "Decision Snapshots"?

- A. These snapshots, once activated, cannot be used independently in multiple applications.
- B. You cannot delete the decision model snapshot that hasalready been activated.
- C. Decision snapshots are read-only copies of a decision model.
- D. Decision model can be activated on DMN server.

Correct Answer: BC

Explanation: https://docs.oracle.com/en/cloud/paas/integration-cloud/user- processes/manage-decision-model-snapshots.html