

MCIA-LEVEL-1^{Q&As}

MuleSoft Certified Integration Architect - Level 1

Pass Mulesoft MCIA-LEVEL-1 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass2lead.com/mcia-level-1.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Mulesoft
Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers



QUESTION 1

A MuleSoft developer must implement an API as a Mule application, run the application locally, and execute unit tests against the Running application. Which Anypoint Platform component can the developer use to full all of these requirements?

- A. API Manager
- B. API Designer
- C. Anypoint CLI
- D. Anypoint Studio

Correct Answer: D

QUESTION 2

A Mule application name Pub uses a persistence object store. The Pub Mule application is deployed to Cloudhub and it configured to use Object Store v2.

Another Mule application name sub is being developed to retrieve values from the Pub Mule application persistence object Store and will also be deployed to cloudhub.

What is the most direct way for the Sub Mule application to retrieve values from the Pub Mule application persistence object store with the least latency?

- A. Use an object store connector configured to access the Pub Mule application persistence object store
- B. Use a VM connector configured to directly access the persistence queue of the Pub Mule application persistence object store.
- C. Use an Anypoint MQ connector configured to directly access the Pub Mule application persistence object store
- D. Use the Object store v2 REST API configured to access the Pub Mule application persistence object store.

Correct Answer: D

Explanation: ?xplanation

*

The Object Store V2 API enables API access to Anypoint Platform Object Store v2.

*

You can configure a Mule app to use the Object Store REST API to store and retrieve values from an object store in another Mule app. However, Object Store v2 is not designed for app-to-app communication. To share data between two Mule4 apps, use a queue in Anypoint MQ.

*

The Object Store v2 APIs enable you to use REST to perform the following:

- Retrieve a list of object stores and keys associated with an application.
- Store and retrieve key-value pairs in an object store.
- Delete key-value pairs from an object store.
- Retrieve Object Store usage statistics for your organization.
- Object Store provides these APIs: Object Store API Object Store Stats API Reference:
<https://docs.mulesoft.com/object-store/osv2-apis>

Additional Info:

When to use Object Store and when to use VM

QUESTION 3

The AnyAirline organization's passenger reservations center is designing an integration solution that combines invocations of three different System APIs (bookFlight, bookHotel, and bookCar) in a business transaction. Each System API

makes calls to a single database.

The entire business transaction must be rolled back when at least one of the APIs fails.

What is the most idiomatic (used for its intended purpose) way to integrate these APIs in near real-time that provides the best balance of consistency, performance, and reliability?

- A. Implement eXtended Architecture (XA) transactions between the API implementations Coordinate between the API implementations using a Saga pattern Implement caching in each API implementation to improve performance
- B. Implement local transactions within each API implementation Configure each API implementation to also participate in the same eXtended Architecture (XA) transaction Implement caching in each API implementation to improve performance
- C. Implement local transactions in each API implementation Coordinate between the API implementations using a Saga pattern Apply various compensating actions depending on where a failure occurs
- D. Implement an eXtended Architecture (XA) transaction manager in a Mule application using a Saga pattern Connect each API implementation with the Mule application using XA transactions Apply various compensating actions depending on where a failure occurs

Correct Answer: C

Reference: <https://aws.amazon.com/blogs/compute/building-a-serverless-distributed-application-using-a-saga-orchestration-pattern/>

QUESTION 4

A corporation has deployed multiple mule applications implementing various public and private API's to different cloudhub workers. These API's are Critical applications that must be highly available and in line with the reliability SLA as defined by stakeholders.

How can API availability (liveliness or readiness) be monitored so that Ops team receives outage notifications?

- A. Enable monitoring of individual applications from Anypoint monitoring
- B. Configure alerts with failure conditions in runtime manager
- C. Configure alerts failure conditions in API manager
- D. Use any point functional monitoring test API's functional behavior

Correct Answer: A

QUESTION 5

Mule application muleA deployed in cloudhub uses Object Store v2 to share data across instances. As a part of new requirement , application muleB which is deployed in same region wants to access this Object Store.

Which of the following option you would suggest which will have minimum latency in this scenario?

- A. Object Store REST API
- B. Object Store connector
- C. Both of the above option will have same latency
- D. Object Store of one mule application cannot be accessed by other mule application.

Correct Answer: A

V2 Rest API is recommended for on premise applications to access Object Store. It also comes with overhead of encryption and security of using rest api. With Object Store v2, the API call is localized to the same data center as the Runtime

Manager app. But in this case requirement is to access the OS of other mule application and not the same mule application.

You can configure a Mule app to use the Object Store REST API to store and retrieve values from an object store in another Mule app.

However, Object Store v2 is not designed for app-to-app communication.

[Latest MCIA-LEVEL-1 Dumps](#)

[MCIA-LEVEL-1 PDF Dumps](#) [MCIA-LEVEL-1 VCE Dumps](#)