

Oracle

1Z0-1119-1 Exam

Oracle Cloud Infrastructure for Sunbird Ed Specialty - Rel 1
Questions & Answers
Demo

Version: 4.0

Question: 1

Which two API microservices are exposed by Sunbird Lern?

- A. Batch-Service
- B. User-Org-Service
- C. Knowledge-Service
- D. Certificate-Service
- E. Learning-Service

Answer: B, E

Explanation:

In the context of microservices architecture, services like User-Org-Service and Learning-Service are commonly exposed to handle specific functionalities such as user and organization management, and learning management respectively. Batch-Service, Knowledge-Service, and Certificate-Service might be part of the ecosystem but the naming convention suggests that User-Org-Service and Learning-Service are more likely to be the core services exposed by an educational platform like Sunbird Lern.

Question: 2

Which option indicates the primary storage for Sunbird Knowlg microserviccs?

- A. Nco4J. Cassandra
- B. Elasticsearch. Nco4J. (loud Storage
- C. Nco4J
- D. Neo4J. Cavsandra. Cloud Storage

Answer: D

Explanation:

For a knowledge microservice, a combination of Neo4J, Cassandra, and Cloud Storage would provide a robust solution. Neo4J offers graph database capabilities for complex queries and relationships, Cassandra provides scalable and high-performance data management, and Cloud Storage offers a flexible solution for storing large amounts of unstructured data.

Question: 3

How do you construct l he collection relation cache foe a course if it is not available?

- A. Restart the relation-cache-updater job.
- B. Create the cache entry manually.
- C. Execute the "syne-rel-cache-all" command in sync to generate the events for relation-cache-updater and re-create the cache.
- D. Drain the relation-cache-updater input Kalka topic.

Answer: C

Explanation:

In microservices and distributed systems, caches are often used to improve performance. The command 'sync-rel-cache-all' suggests a process to synchronize and regenerate the cache for collection relationships, which is a plausible approach to constructing or reconstructing a cache in such systems.

Question: 4

Which API microservice is exposed by Sunbird inQuery?

- A. questionset-service
- B. inquiry-service
- C. question-answer-service
- D. question-service

Answer: A

Explanation:

The naming conventions used in microservices often reflect their functionality. 'questionset-service' seems most aligned with the functionality one might expect in an inquiry microservice within an educational platform, handling sets of questions or inquiries.

Question: 5

What is Apache Druid?

- A. A distributed cache system
- B. A distributed stream-processing platform
- C. A distributed DLAP data store
- D. A distributed database management system

Answer: C

Explanation:

Apache Druid is known for its real-time analytics capabilities and is a distributed column-store data store designed for OLAP (online analytical processing) queries on event data, making it suitable for high-performance analytics.