Free Questions for ACA-CloudNative by actualtestdumps

Shared by Malone on 15-04-2024

For More Free Questions and Preparation Resources

Check the Links on Last Page

Question 1

What is the complete parts of Twelve Factor Applications as Guidance to create microservice architecture?

Options:

A- Code Repository, Build + Unit Test+Code Quality, Test Script,Test Suite, Provisioning to Containers, deploy as Microservices

B- Requirement Gathering and analysis, System Design, Implementation, Integration and Testing, Deployment of system, Maintenance

C- Design Thinking, Backlog, User Story Mapping, Epic, List of Microservices

D- Codebase; Dependencies; Configuration; Backing Service; Build, Release & Run; Processes; Port Binding; Concurrency; Disposability; Dev/Prod Parity; Logs; Admin Processes

E- Source Code management, Jenkins, Docker, Ansible, Teraform

Answer:

D

Question 2

How to keep the data consistency in microservices architecture refer to microservice.io?

Options:

A- Use PL/SQL Statement from RDBMS

B- Database lock required (commit and rollback scenario)

C- Use store procedure/function from RDBMS

D- Use a Choreographer and Event Bus. In the failed scenario in a service, a Choreographer will use event bus to cancel all the communications among services related.

Answer:

D

Question 3

Question Type: **MultipleChoice**

Which instance is pod running on under serverless cluster?

Options:

A- ECS

B- ECI

Answer:

B

Question 4

Question Type: MultipleChoice

Master nodes managed by Alibaba Cloud side in managed cluster of ACK.

Options:

A- True

B- False

Answer:

A

Question 5

Question Type: MultipleChoice

ACK have multi-cloud cluster management features

Options:

A- True

B- False

Answer:

A

Question 6

ACK(Alibaba Cloud Container Service for Kubernetes) supports HPA, CronHPA, VPA with multiple dimension external metrics rather than only scale by cpu and memory metrics.

Options:

A- True

B- False

Answer:

A

Question 7

Question Type: **MultipleChoice**

Applications can be simply auto scaled in seconds. Scaleing up 500 nodes takes 2.5 minutes in standard mode, takes 90 seconds in swift mode, and takes 30 seconds on ECI.

Options:

A- True

B- False

Answer:

A