Pegasystems

PEGAPCSA84V1 Exam

Pega Certified System Architect (PCSA) 84V1 Exam

Questions & Answers
Demo

Version: 4.0

Question: 1

Which Cloud Pak for Applications add-on works with IBM Mobile Foundation to enable developers to rapidly build and deploy the next generation of applications, extending to mobile, wearables, conversation, or web front ends?

A. Bitcoin Platform
B. DevOps add-on
C. Blockchain Platform
D. Hyperledger Fabric

Answer: C

Explanation:
User-centric front ends. Blockchain Platform works with IBM Mobile Foundation within IBM Cloud Pak for Applications to enable developers to rapidly build and deploy the next generation of blockchain applications, extending to mobile, wearables, conversation, or web front ends. With Mobile Foundation, developers get containerized mobile back-end services that cover robust security features, application lifecycle management, push notifications, feature toggle, offline sync, and back-end integration.
https://www-01.ibm.com/common/ssi/cgi-bin/ssialias?infotype=an&subtype=ca&appname=gpateam&supplier=897&letternum=ENUS220-074

Question: 2

Which statement describes a benefit of containers?

A. Containers define a small, fast and portable software unit and provide isolation
B. Containers assigns a slice of the underlying computing power, memory, and storage to each pod under its control
C. Containers help release software on demand by implementing continuous delivery
D. Containers provide load balancing, auto-scaling, and zero downtime deployments

Answer: B

Question: 3

What are two of the components of IBM Mobile Foundation?

A. Container Image Registry
B. Message Hub
C. Server
D. CLI
E. MQ

Answer: CD

Explanation:
https://www.ibm.com/support/knowledgecenter/SSHS8R_8.0.0/com.ibm.worklight.getstart.doc/start/c_wl_overview.html

Question: 4

For large and dense clusters, what can cause etcd to have poor performance?

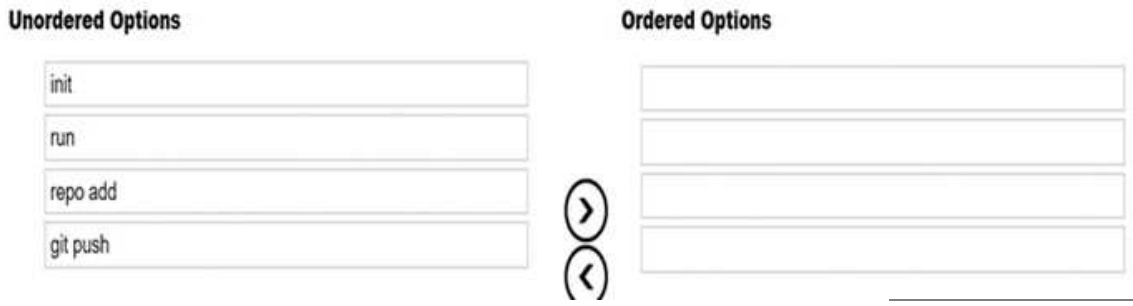
A. The keyspace grows excessively large and exceeds the space quota allocated for the etcd database
B. The maxPod per node value is not set during installation
C. The master node is resized in a running OpenShift cluster
D. The pool of IP addresses is exhausted

Answer: A

Explanation:
https://docs.openshift.com/container-platform/4.3/scalability_and_performance/recommended-host-practices.html

Question: 5

DRAG DROP
What is the correct sequence of steps when using the IBM Cloud Pak for Applications application stack to create, locally execute, and deploy a cloud-native application?



Answer:

- Repo add
- Init
- Run
- Git push