

701-100^{Q&As}

DevOps Tools Engineer Exam

Pass Lpi 701-100 Exam with 100% Guarantee

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

https://www.passapply.com/701-100.html

100% Passing Guarantee 100% Money Back Assurance

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

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





QUESTION 1

Which of the following values stems from the Agile Manifesto?

- A. Processes and tools over individuals and interactions.
- B. Contract negotiation over customer collaboration.
- C. Comprehensive documentation over working software.
- D. Predictability and long-term planning over flexibility and adaption.
- E. Responding to change over following a plan.

Correct Answer: E

QUESTION 2

Consider the following Kubernetes Deployment:

NAME	DESIRED	CURRENT	UP-TO-DATE	AVAILABLE	AGE
myapp	5	5	5	5	25m

With the ReplicaSet:

NAME	DESIRED	CURRENT	READY	AGE
myapp-2706294940	5	5	5	25m

And the Pods:

NAME	READY	STATUS	RESTARTS	AGE
myapp-2706294940-bzxmp	1/1	Running	0	20m
myapp-2706294940-c2kt1	1/1	Running	0	31s
myapp-2706294940-d556m	1/1	Running	0	20m
myapp-2706294940-1v1q2	1/1	Running	0	31s
myapp-2706294940-pwm8g	1/1	Running	0	31s

What happens if one of the Pods is terminated with the command kubect1 pod delete?

- A. The remaining Pods are stopped and the Deployment switches to the state Failed.
- B. The number of replicas in the ReplicaSet is changed to 4.
- C. The ReplicaSet immediately starts a new replacement Pod.
- D. The remaining Pods are stopped and a new ReplicaSet is started.



https://www.passapply.com/701-100.html

2024 Latest passapply 701-100 PDF and VCE dumps Download

E. The Deployment switches to the state Degraded.

Correct Answer: C

QUESTION 3

Which statements are true regarding databases during the deployment of a new release of a service using canary deployment? (Choose two correct answers.)

- A. Changes to the database schema can take long and reduce the database performance.
- B. Traffic to the database will significantly increase because of the additional service instance.
- C. The database schema must be compatible to all running versions of a service.
- D. The database is locked while its content is copied to the canary database.
- E. Canary deployments require two synchronized instances of each database.

Correct Answer: CE

QUESTION 4

If docker stack is to be used to run a Docker Compose file on a Docker Swarm, how are the images referenced in the Docker Compase configuration made available on the Swarm nodes?

- A. Docker stack intructs the Swarm nodes to pull the images from a registry, although it does not upload the images to the registry.
- B. Docker stack transfers the image from its local Docker cache to each Swarm node.
- C. Docker stack passes the images to the Swarm master which distributes the images to all other Swarm nodes.
- D. Docker stack builds the images locally and copies them to only those Swarm nodes which run the service.
- E. Docker stack triggers the build process for the images on all nodes of the Swarm.

Correct Answer: B

QUESTION 5

What statement is true regarding the Swarm service created by the following command?

docker service create --name myweb --network webnet --mode global nginx

A. It runs exactly one time in the Swarm and cannot be scaled.



https://www.passapply.com/701-100.html 2024 Latest passapply 701-100 PDF and VCE dumps Download

- B. It runs exactly once on each node in a Swarm.
- C. It runs on one node by default and can be scaled to an arbitrary number of replicas.
- D. It runs on all nodes which provide the network webnet.
- E. It runs only on those nodes which support the network type global.

Correct Answer: B

701-100 Practice Test

701-100 Study Guide

701-100 Braindumps