

LPI

701-100 Exam

LPI DevOps Tools Engineer Exam

Questions & Answers Demo

Version: 8.0

Question: 1

FILL IN THE BLANK

Which git sub command copies a local commit to a remote repository? (Specify ONLY the sub command without any path or parameters.)

Answer: clone

Question: 2

Which of the following statements regarding microservices are true? (Choose three correct answers.)

- A. Microservices facilitate the replacement of the implementation of a specific functionality.
- B. Microservices applications are hard to scale because microservice architecture allow only one instance of each microservice.
- C. Integration tests for microservices are not possible until all microservices forming a specific application are completely developed.
- D. Interaction between microservices can be slower that the interaction of similar components within a monolithic application.
- E. Within one application, individual microservices can be updated and redeployed independent of the remaining microservices.

Answer: C,D,E

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.

Answer: B,E

Question: 4

A declarative Jenkins pipeline contains the following excerpt:

```
parameters {  
  string (name: 'TargetEnvironment', defaultValue: 'staging', description: 'Target environment')  
}
```

How can a task use the value provided for TargetEnvironment?

- A. {{TargetEnvironment}}
- B. \$TargetEnvironment
- C. %TargetEnvironment%
- D. \${params.TargetEnvironment}
- E. \$ENV{TargetEnvironment}

Answer: B

Question: 5

Which of the following HTTP headers is a CORS header?

- A. X-CORS-Access-Token:
- B. Location:
- C. Referer:
- D. Authorization:
- E. Access-Control-Allow-Origin

Answer: E

Explanation:

Reference https://enable-cors.org/server_apache.html

Question: 6

Which of the following git commands is used to manage files in a repository? (Choose two correct answers.)

- A. git rm
- B. git cp
- C. git mv
- D. git move
- E. git copy

Answer: A,C
