ProGrad®

WEEK11MCQCLOUD

1. Which of the following are the features of cloud computing?

   A. Security
   C. Large Network Access

   B. Availability
   D. All of the mentioned

2. Which of the following statements could be used to describe a private cloud deployment?

   A. A cloud environment maintained within an enterprise's own data center
   C. A cloud service inaccessible to anyone but the cultural elite

   B. A private environment within a third party or public cloud provider's cloud architecture
   D. Both A and B

3. What is a public Cloud?

   A. A cloud formation that can be seen across the globe
   C. A multi-tenant cloud environment accessed over the internet

   B. A cloud service that can only be accessed from a publicly shared computer
   D. A cloud environment owned, operated and controlled by a public company

4. You have created a RESTful web service that connects with MySQL database. In AWS, you want to configure a MySQL database. Which of the following AWS services, allow you to configure MySQL database?

   A. ECS
   C. RDS

   B. EKS
   D. ECR

5. Which of the following are examples of PaaS? (Select all that are correct)

   A. Microsoft Office
   C. AWS Elastic Beanstalk

   B. Azure App service
   D. Google App Engine

6. Which of the following is an example of the cloud?

   A. Amazon Web Services
   C. Cisco WebEx

   B. Dropbox
   D. All the above

7. Amazon Elastic Compute Cloud (EC2) is primarily considered which type of cloud computing model?

   A. SaaS
   C. IaaS

   B. PaaS
   D. None of the above

8. What is Hybrid Cloud?

A. A blend of public and private cloud services with orchestration between them   B. A cloud service deployed across multiple offices or locations

C. A blend of private cloud and legacy on-premises hardware   D. None of the above

9. Which of the following commands is used to view list of docker containers running in a system?

A. docker images   B. docker containers

C. docker ps   D. docker image ls

10. You want your spring boot REST api to run in AWS server. You have the docker image of the application deployed in the docker hub repository. Which of the following is used to deploy this containerized application in AWS?

A. Elastic Beanstalk   B. EC2

C. S3   D. ECS

SOLUTIONS

1. **D**
2. **D**
3. **C**
4. **C**
5. **B , C , D**
6. **D**
7. **C**
8. **A**
9. **C**
10. **D**