**QUESTIONS**

1. Which of the below EBS volumes are bootable? (Choose 3)
   1. General Purpose SSD (gp2)
   2. Magnetic (standard)
   3. Cold HDD (sc1)
   4. Throughput Optimized (st1)
   5. Provisioned IOPS (io1)
2. Which AWS CLI command would you use to create a new instance?
   1. Create-instances
   2. Run-instances
   3. Start-instances
   4. Reboot-instances
3. What is the main difference between EBS and instance store backed EC2 instance?
   1. You cannot stop and restart EBS backed instances without losing your data
   2. Instance store volume data will persist if the instance is stopped and restarted
   3. You can stop and restart EBS backed instances without losing your data
   4. Instance store volumes offer better availability than EBS volumes
4. Which AWS CLI calls would you use to list your EC2 instances and the available AMIs?
   1. Show-Instances and Describe-Images
   2. Describe-Instances and Describe-Images
   3. Describe-Instances and Describe-AMIs
   4. Describe-Instances and Create-Image
5. By default, termination protection for EC2 is enabled.
   1. False
   2. True
6. You can attach an EBS volume to multiple EC2 instances .
   1. True
   2. False
7. The best way to find information like the local IP address of an EC2 instance is:
   1. Retrieve the instance user data from <http://169.254.169.254/latest/user-data>
   2. Install the AWS CLI on the instance and then use describe-instances
   3. Retrieve the instance meta data from <http://169.254.169.254/latest/meta-data/>
   4. Run the following command: aws ec2 showlocalIP
8. An Elastic Load Balancer can distribute traffic to EC2 instances in the same AZ only.
   1. True
   2. False
9. On the same Elastic Load Balancer, you can use more than 1 SSL/TLS certificate.
   1. False
   2. True
10. What is the recommended way to maintain session data when using an Elastic Load Balancer?
    1. Keep all your session data in RDS and query it directly from the instance each time
    2. Enable Load Balancer Cookie Stickiness
    3. Use Elasticache
    4. Enable Application Generated Cookie Stickiness