Practice MCQ - 6

Total points 10/20

AWS VPC and EC2

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✗ **Security Groups can have**   0/2

[rainbow icon] Allow Rules only

◯ Deny Rules only

◉ Both Allow and Deny Rules   ✗

Correct answer

◉ Allow Rules only

✓ **If an instance only has private IP address, can it download files from the internet?** 2/2

◯ Yes, it can download without any prerequisites

◯ Yes, it can download if the route table for the subnet in which the instance is present in has a route to Internet Gateway

▮ Yes, it can download if the route table for the subnet in which the instance is present in has a route to NAT Gateway ✓

◯ No, it can never access internet

✓ **One resource can only have 1 Security group attached** 2/2

◯ True

▮ False ✓

✗ EC2 stands for ?   0/2

○ Elastic Configuration Cloud

◉ Elastic Cloud Configuration   ✗

○ Elastic Cloud Compute

Elastic Compute Cloud

Correct answer

◉ Elastic Compute Cloud

✓ Which of the following is true about VPC?   2/2

It allows to customize your networking configuration.   ✓

○ It throttles the data transfer up to 300 percent using optimized network paths and Amazon Content Delivery Network.

○ It delivers the content directly from the origin server.

○ None of the above

✕ **How many Availability Zone does a VPC span over?** 0/2

○ One Availability Zone

○ The number of AZs Selected during creation of the VPC

�they number of AZs present in the region where the VPC was created

◉ The number of AZs present in all the regions selected during creation of VPC ✕

Correct answer

◉ The number of AZs present in the region where the VPC was created

✓ **One subnet can have only 1 NACL attached** 2/2

True ✓

○ False

✗ **What does an AMI include?** 0/2

○ The amount of resources present in the EC2 machine

◉ The instance type of the EC2 machine ✗

🌈 Type of OS and its configurations

○ Controls the traffic to and from the instance

Correct answer

◉ Type of OS and its configurations

✓ **EC2 Instance types define which of the following?** 2/2

○ AWS Region

🌈 CPU and Memory of the instance ✓

○ Storage of the instance

○ Subnet of the instance

 secure login information for your virtual machines

◯ scale as per the predictable traffic patterns

◉ access management to control access to your AWS resources ✕

◯ None of the above

Correct answer

◉ secure login information for your virtual machines

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