Assignment 1b

COS20019

Cloud Computing Architecture

Tran Thanh Minh

103809048

1. Create VPC with subnets specified in the diagramA screenshot of a computer

   Description automatically generated
2. Config 3 security groups from the table A screenshot of a computer

   Description automatically generated with medium confidence
3. Create 2 Instance (Web/Bastion and Test) and allocate the Elastic IP addresses so that it won’t change every time restart the instanceA screenshot of a computer

   Description automatically generated with medium confidence
4. Create DB assignment1b and only WebServerSG can only access itA screenshot of a computer

   Description automatically generated with medium confidence
5. Due to some error, I can’t connect to the phpmyadminA screenshot of a computer

   Description automatically generated
6. I have use the Amazon CLI to create DB and photo table based on the requirementsA screenshot of a computer screen

   Description automatically generated with medium confidence
7. I have configured the bucket policy to allow access from anywhere inside this bucketA screenshot of a computer

   Description automatically generated with medium confidence
8. I have populated some sample dataA computer code on a black background

   Description automatically generated with low confidence
9. Create network ACL and config it based on the requirements A screenshot of a computer

   Description automatically generated with medium confidence
10. The result after uploading the image and open the [album.php](http://ec2-44-194-241-90.compute-1.amazonaws.com/cos80001/photoalbum/album.php)A screenshot of a computer

    Description automatically generated
11. Ping the Web instance successfully from the test instance A screenshot of a computer screen

    Description automatically generated with medium confidence