CA1

DEEPAKKANNAN M

727721EUIT026

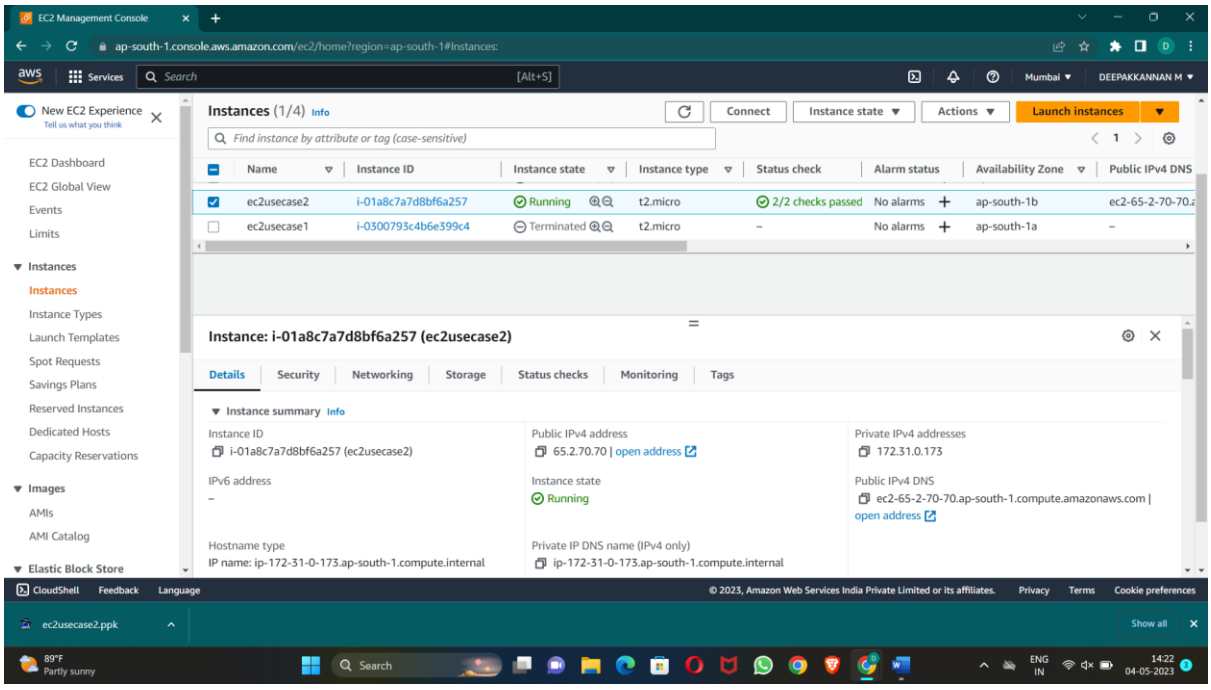
IT-A

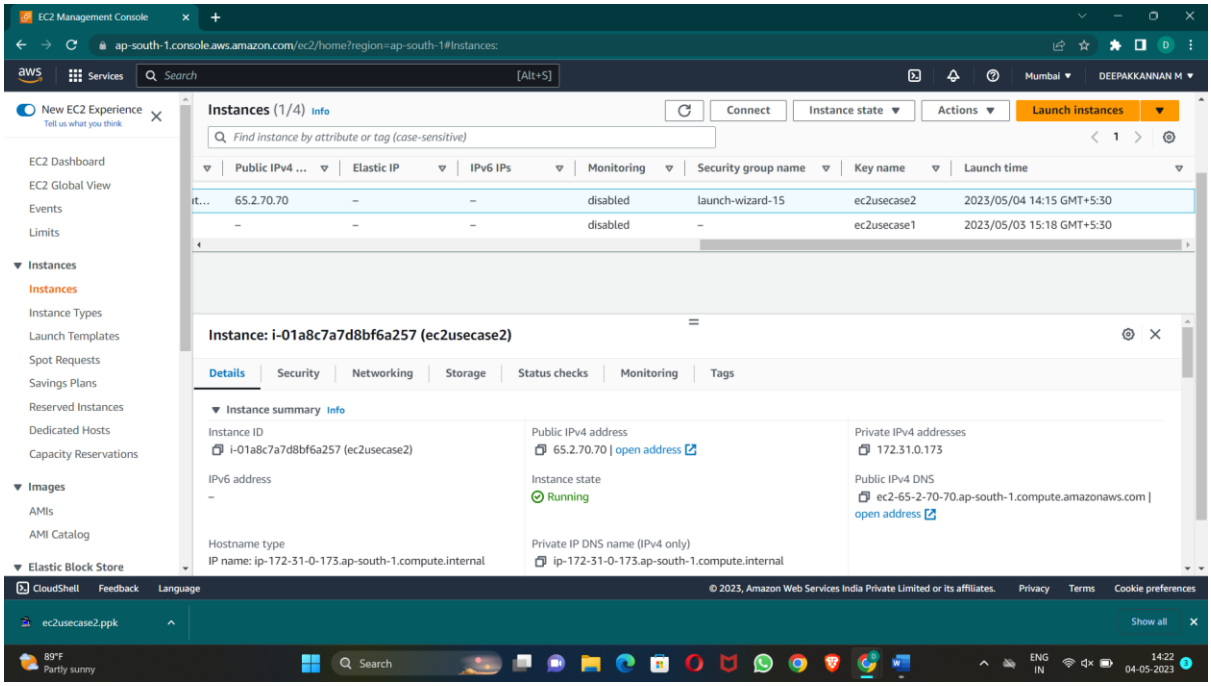
1.

Create an EC2 instance with the following requirements.

Give the Name tag of both server & keypair as "ec2usecase2"(Name).

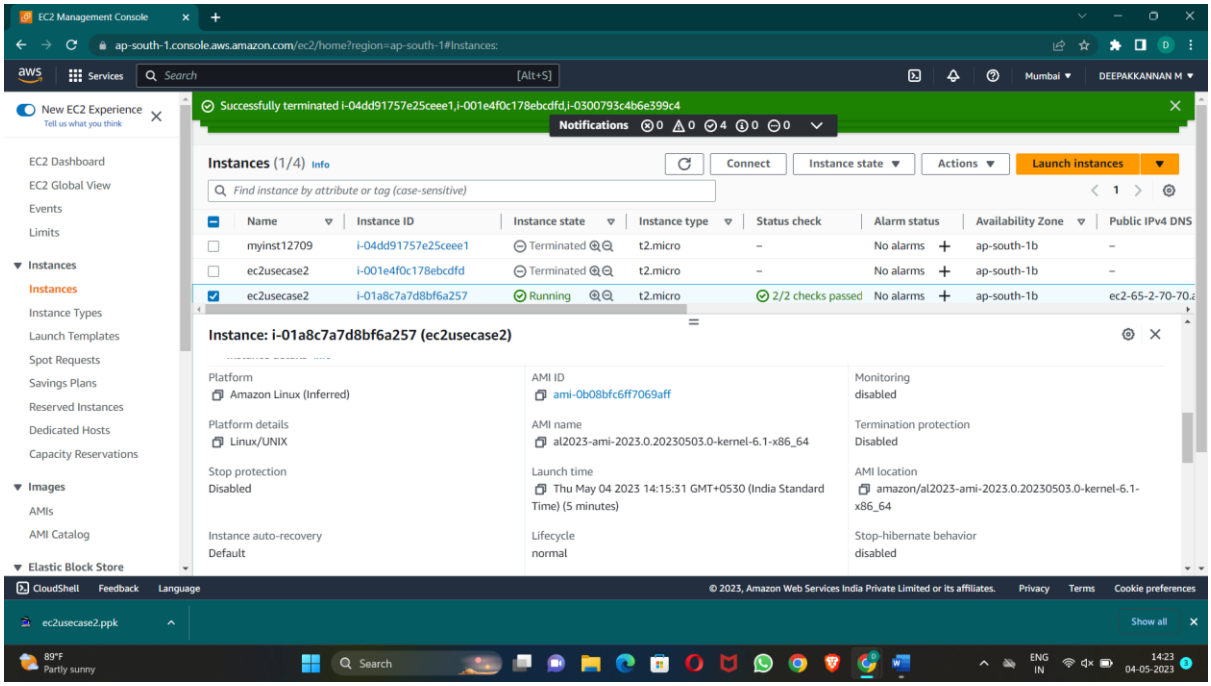
(Marks 5)





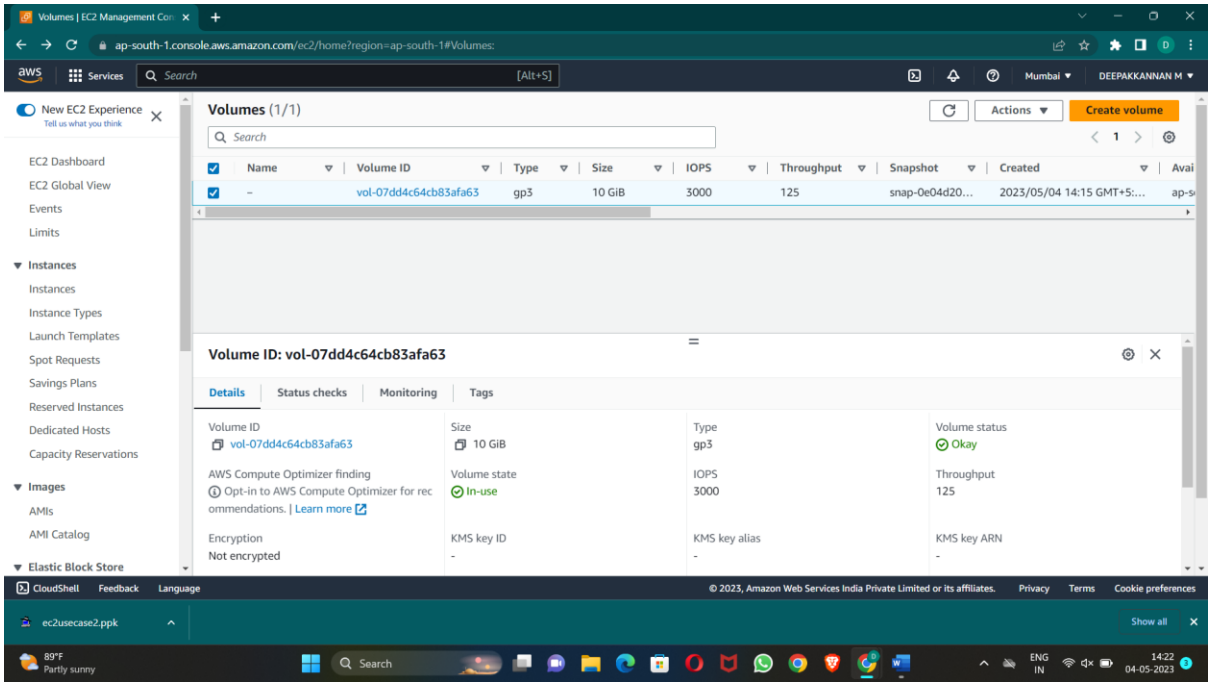
Select the AMI from the Amazon Linux OS Platform.

(Marks 5)



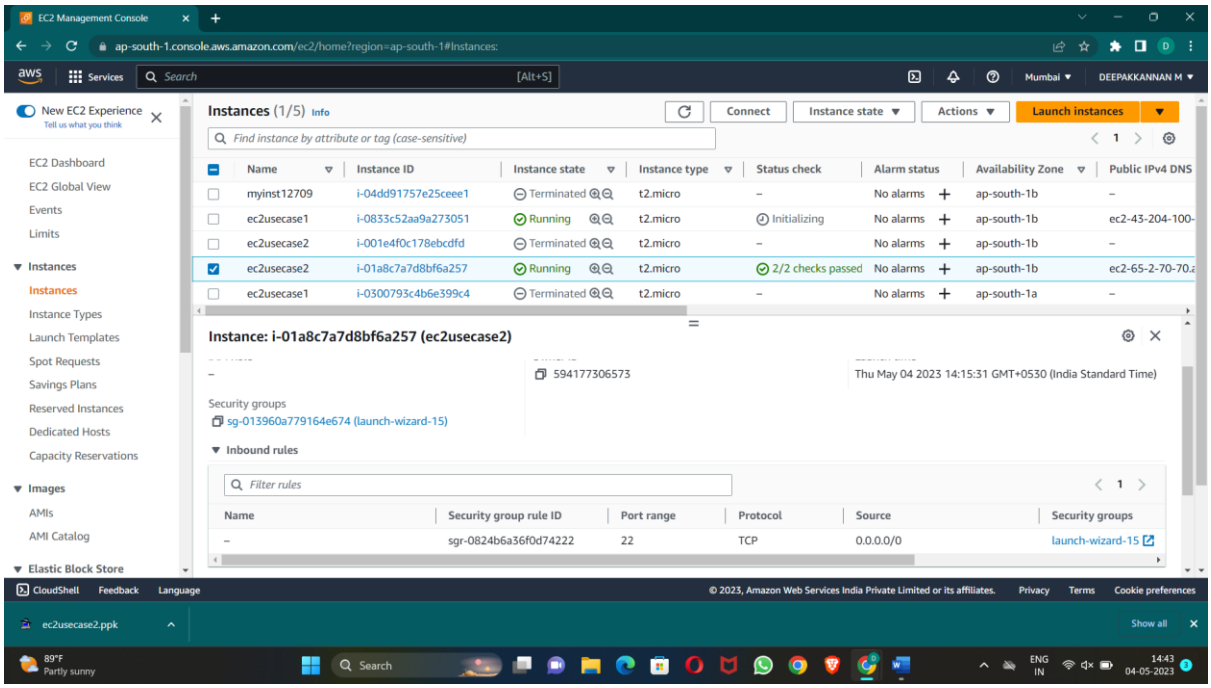
Increase the root EBS volume size to 10 GB from the default size.

(Marks 5)



Expose Port No.22 for taking putty remote connection.

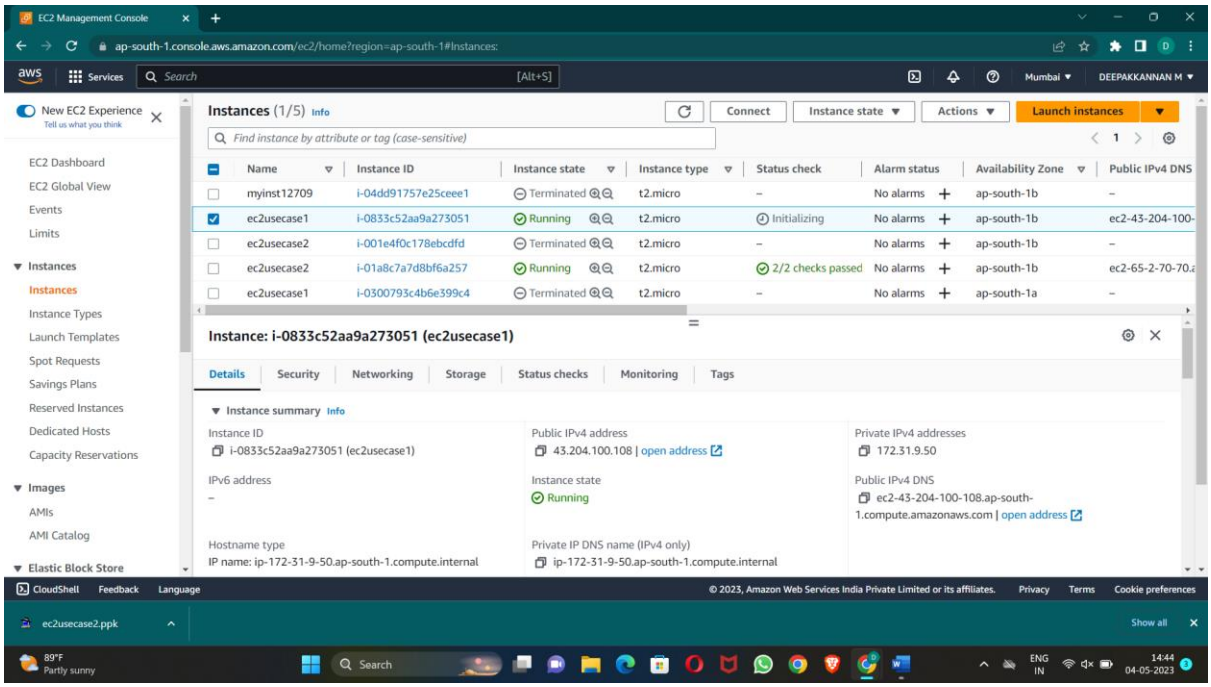
(Marks 5)

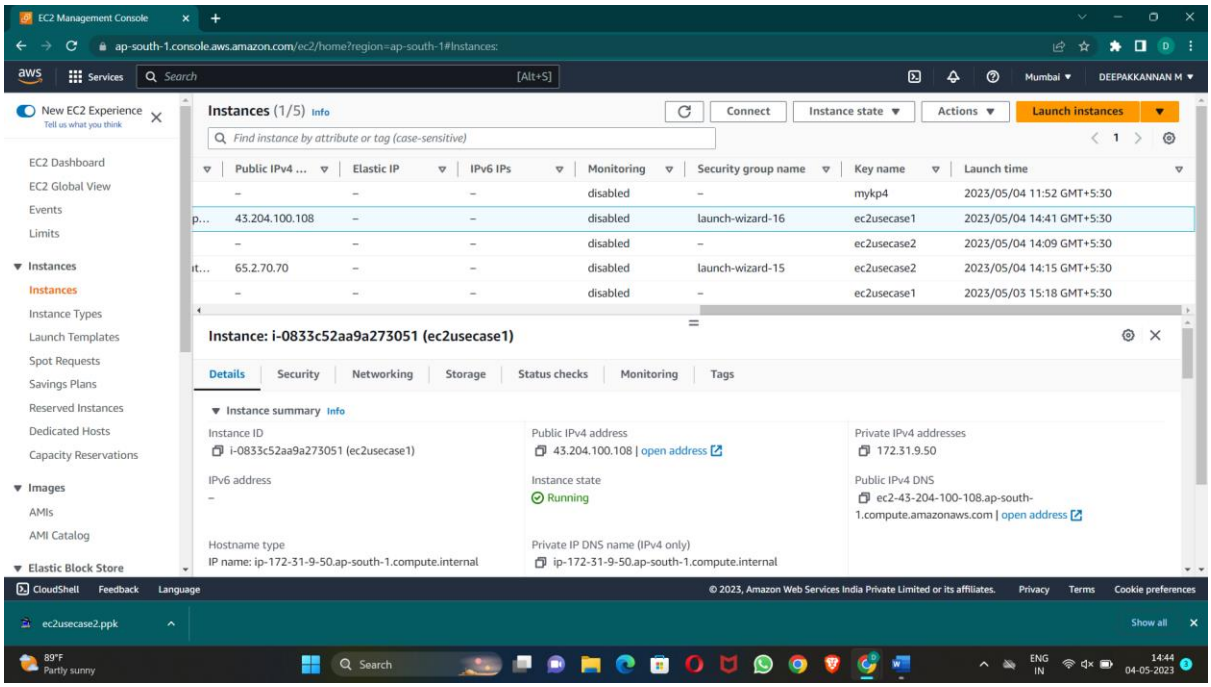


2.

Give the Name tag of both server & keypair as "ec2usecase1"(Name).

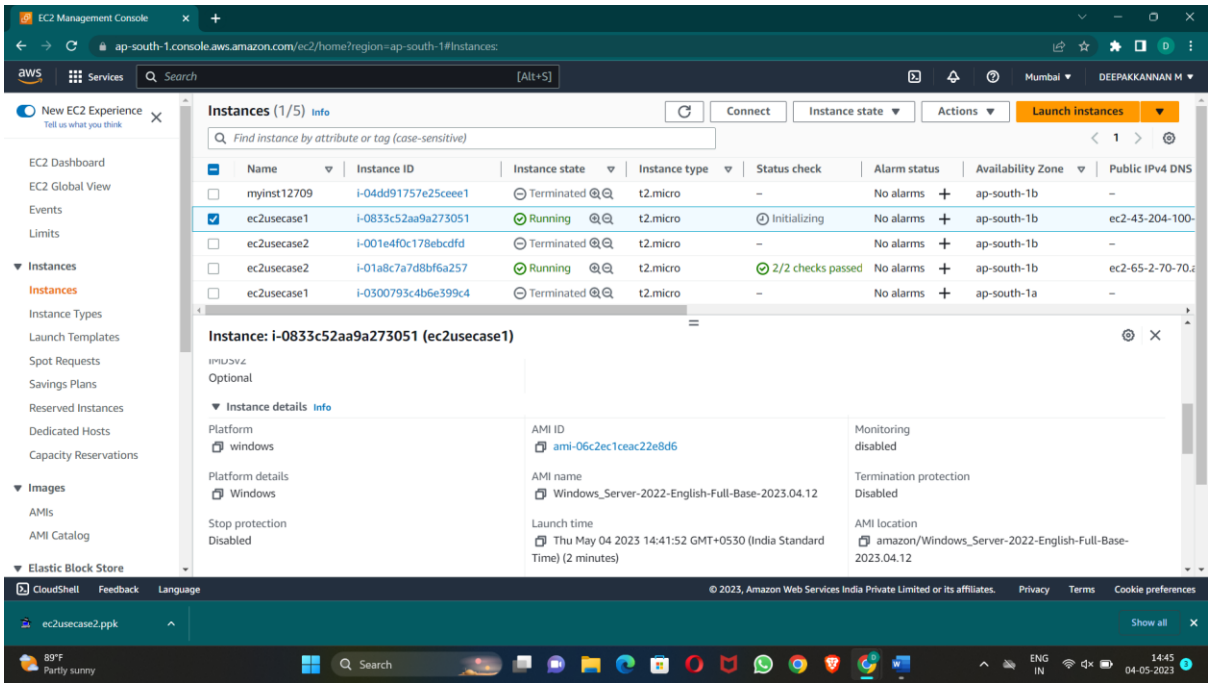
(8 Marks)





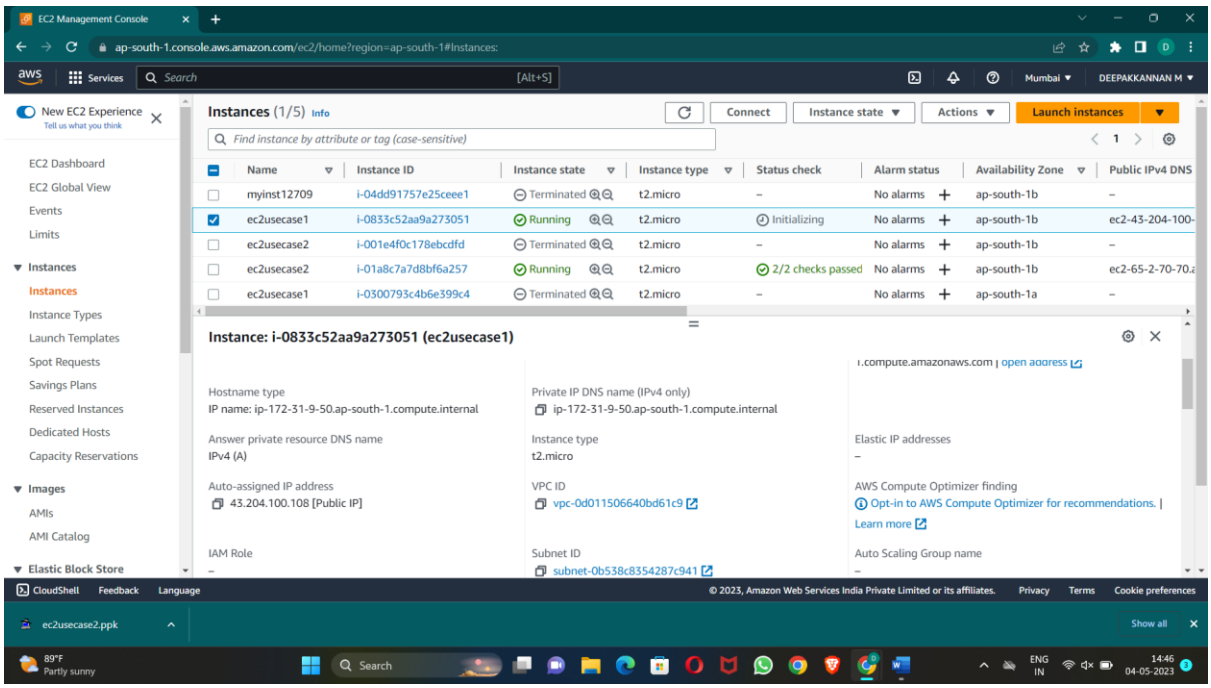
Select the AMI from the Windows OS Platform.

(7 Marks)



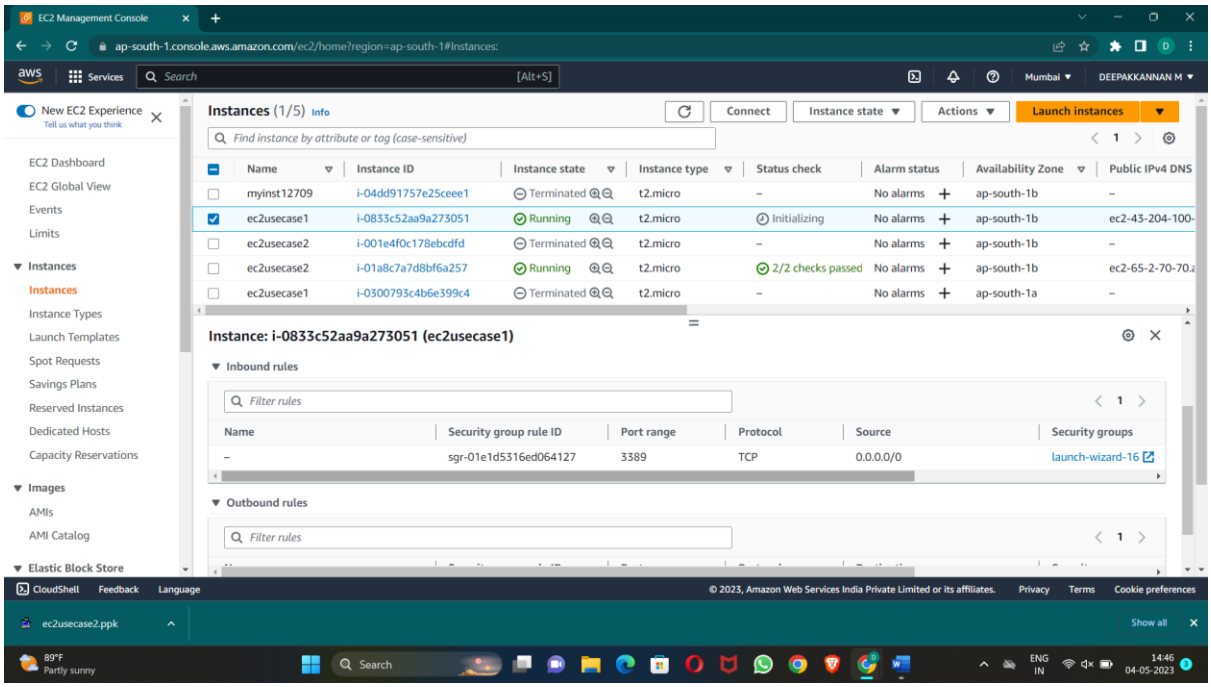
Ensure that Auto-Assigned Public-IP must be enabled.

(5 Marks)



Expose Port No.3389 for taking the remote desktop connection.

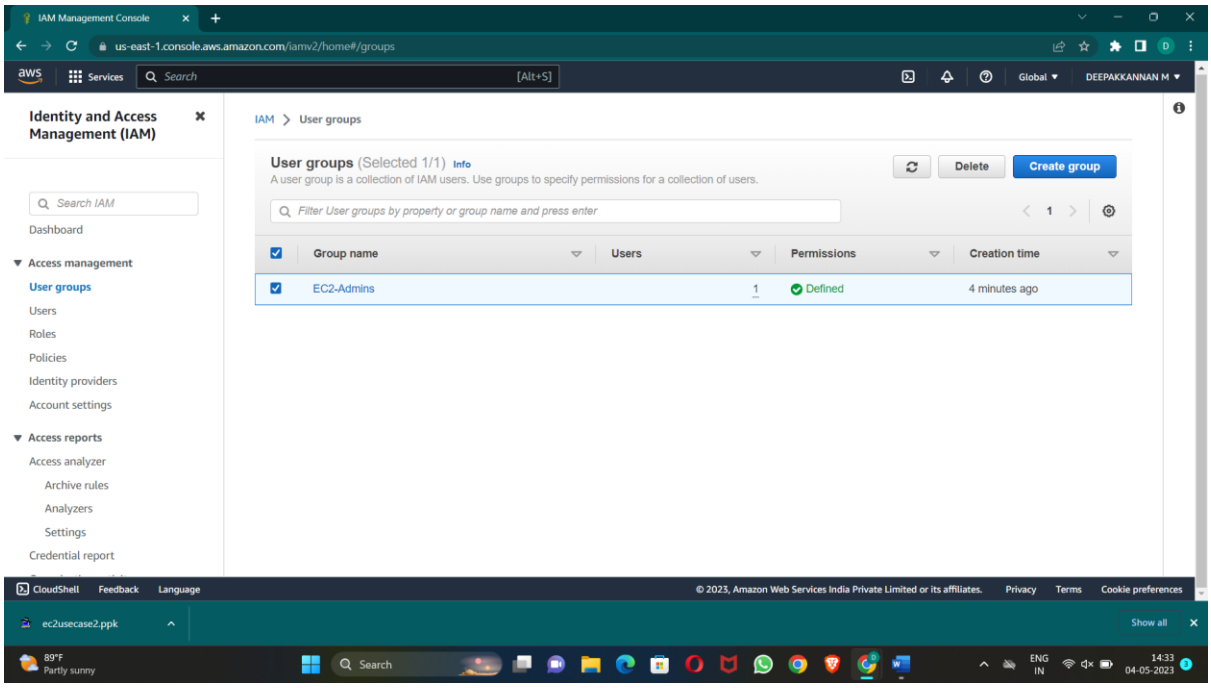
(5 Marks)



3.

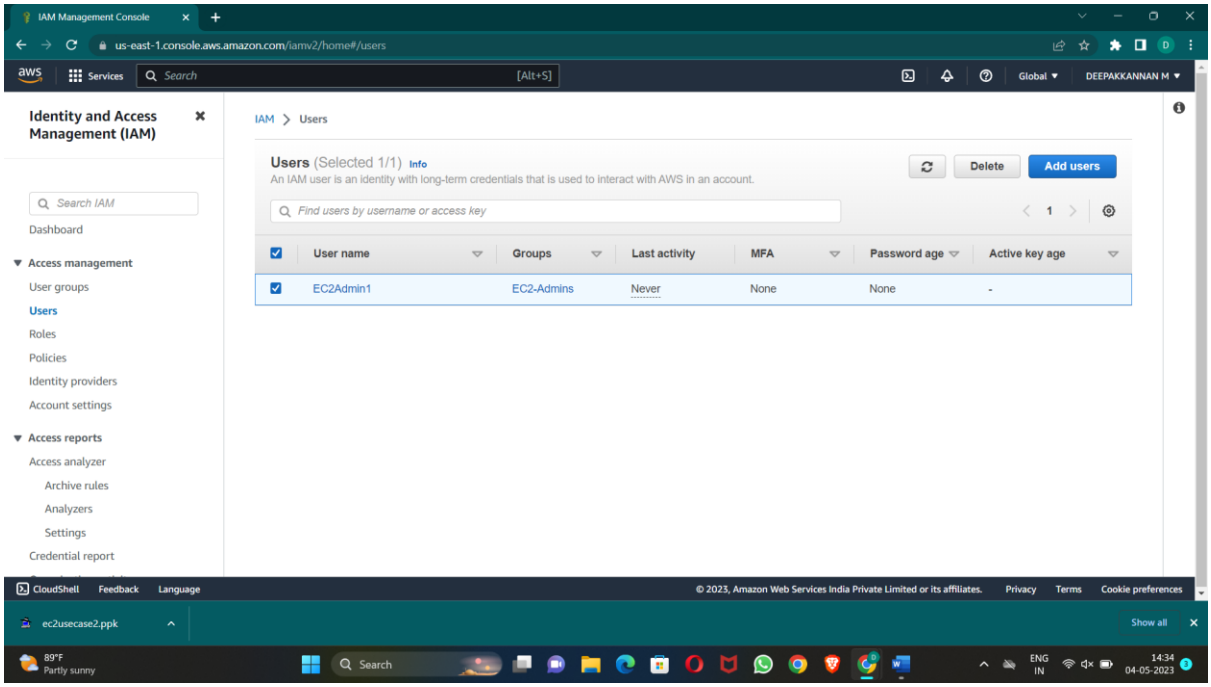
The name of the IAM group should be ‘EC2-Admins’.

(8 Marks)



The name of the IAM user should be ‘EC2Admin1’.

(7 Marks)



The 'AmazonEC2FullAccess' policy should be attached.

(5 Marks)

The 'AutoScalingFullAccess' policy should be attached.

(5 Marks)