

MN.KASHIFKHAN

727721EUIT072

03/05/23

CODING CONTEST- 1

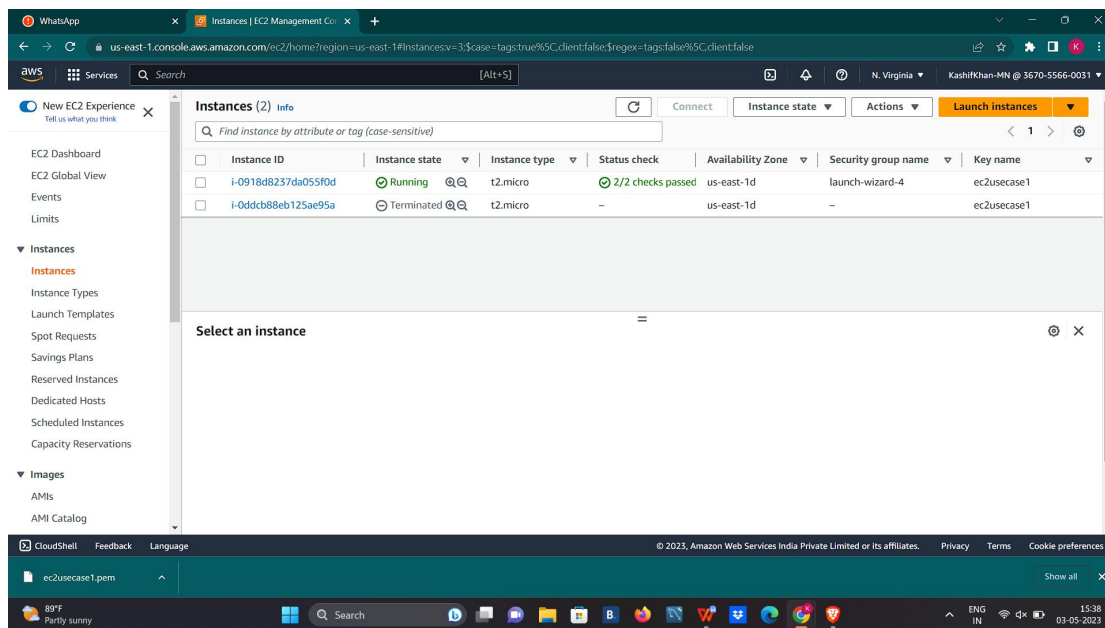
2023_SKCET_Cloud_CC1Time: 30 minutes

Marks: 16

Q1. Create an EC2 Instance in the us-east-1 region with the following requirements.

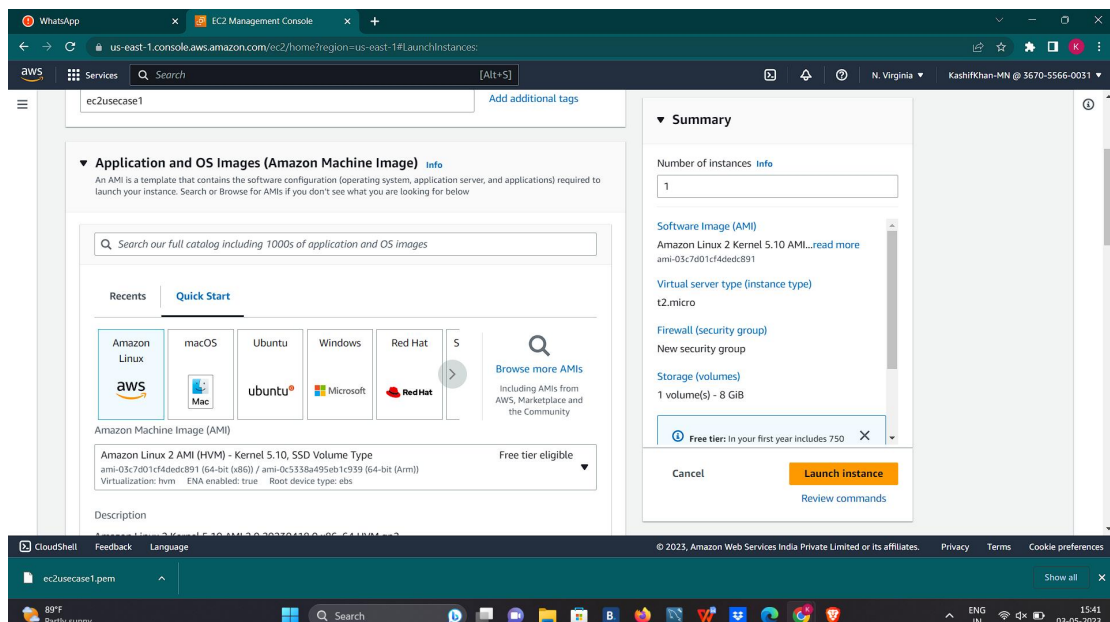
Give the Name tag of both EC2 instance & keypair as "ec2usecase1"(Name).

(4 Marks)

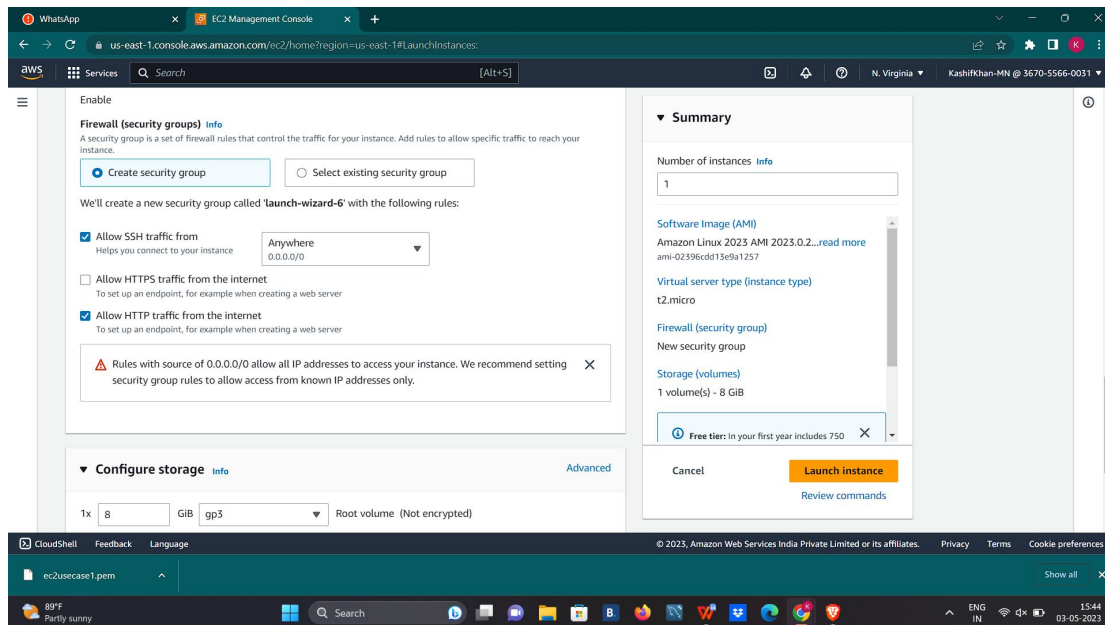


EC2 instance AMI should be "Amazon Linux 2".

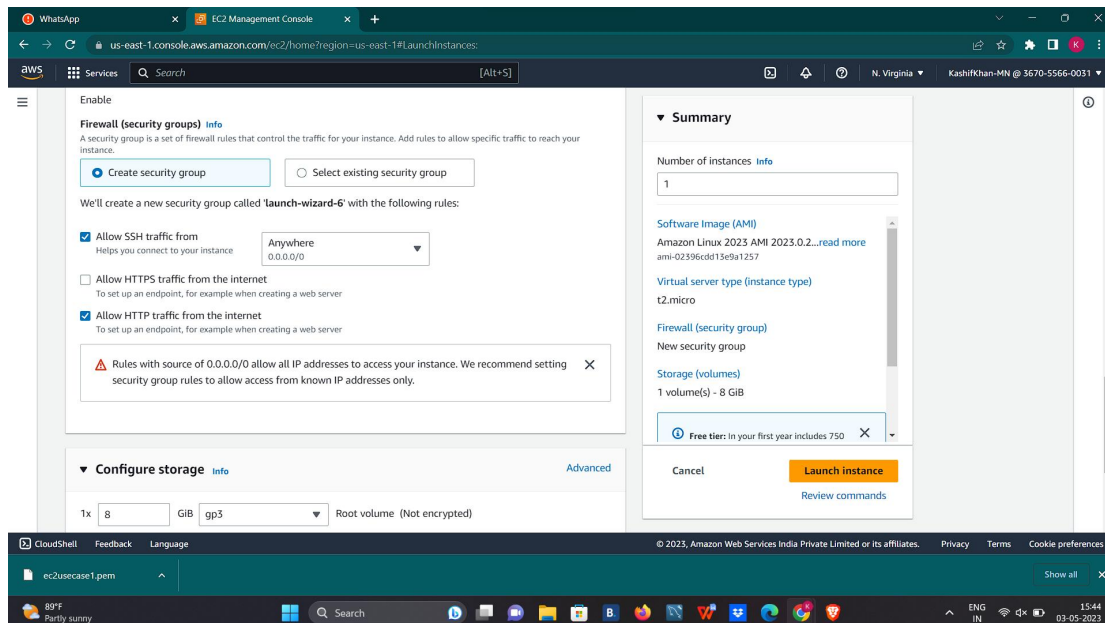
(4 Marks)



Allow SSH traffic for taking puttyRemote connection.
(4 Marks)



Allow HTTP traffic from the internet for reaching website requests.
(4 Marks)

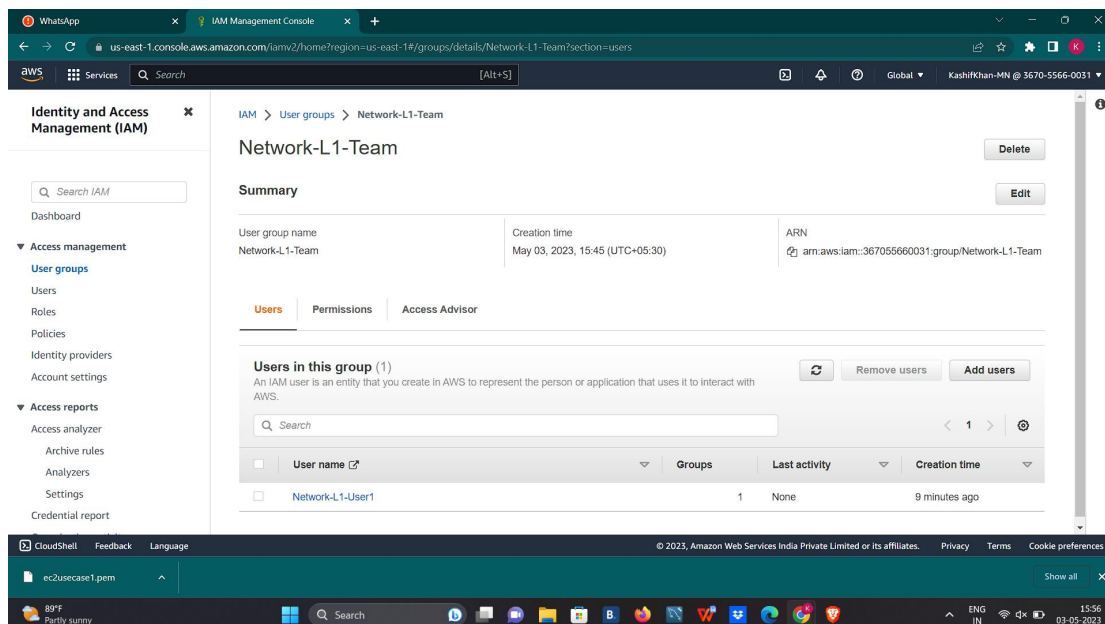
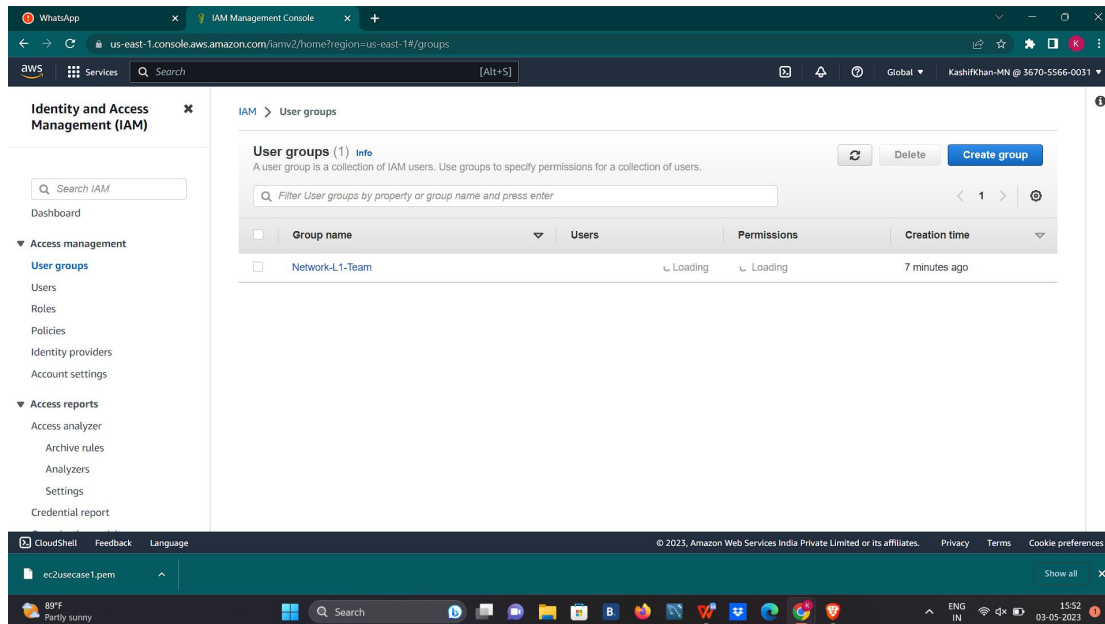


2023_SKCET_Cloud_CC1Time:30 minutes

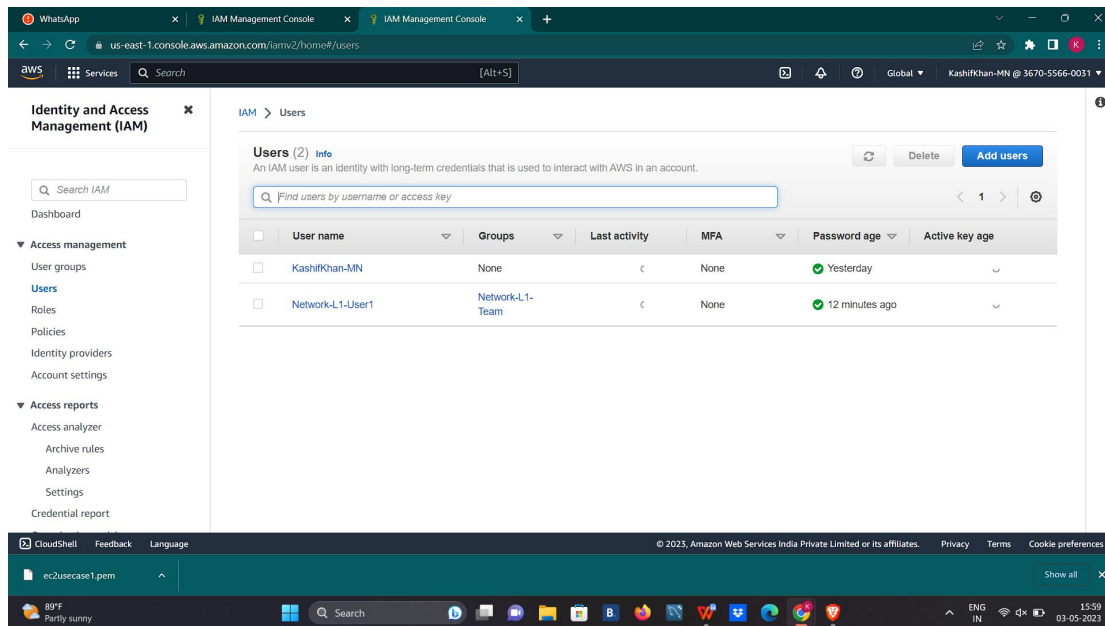
Marks: 17

Q2. Create an IAM group called 'Network-L1-Team' with 'AmazonVPCReadOnlyAccess' and 'AWSNetworkManagerReadOnlyAccess' policies, then add an IAM user called 'Network-L1-User1' to the group.

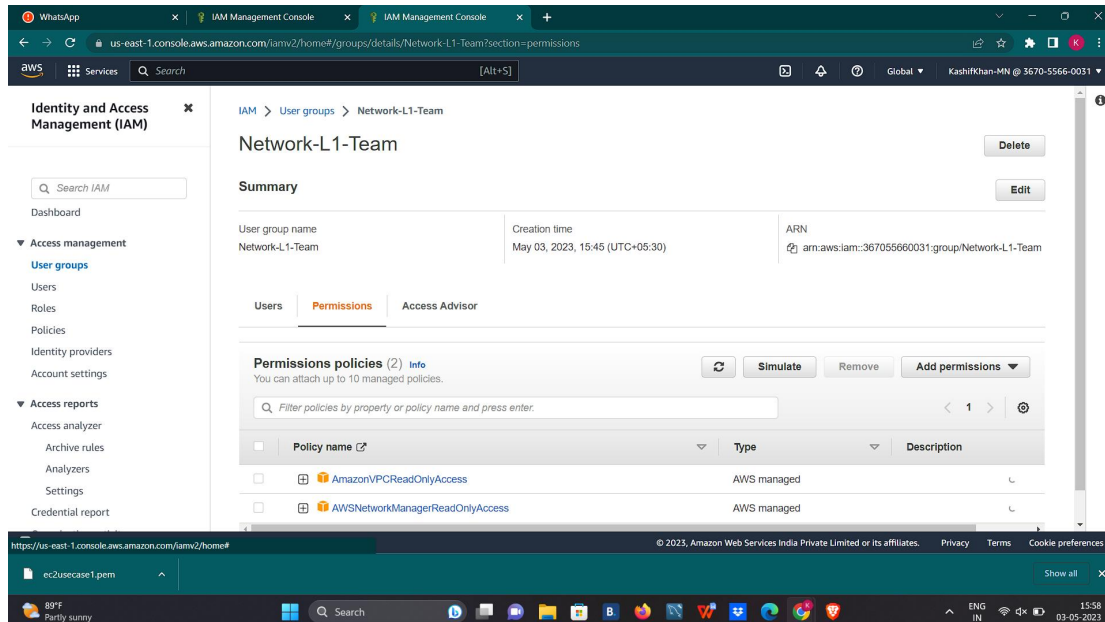
The name of the IAM group should be 'Network-L1-Team'.
(4 Marks)



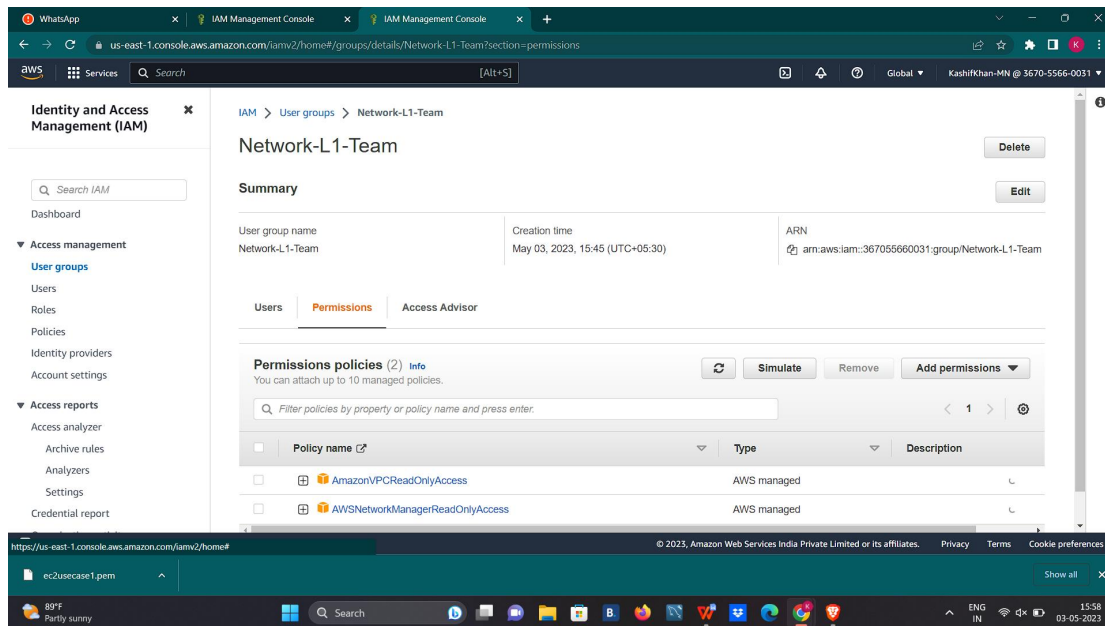
The name of the IAM user should be 'Network-L1-User1'.
(4Marks)



The 'AmazonVPCReadOnlyAccess' policy should be attached.
(4 Marks)



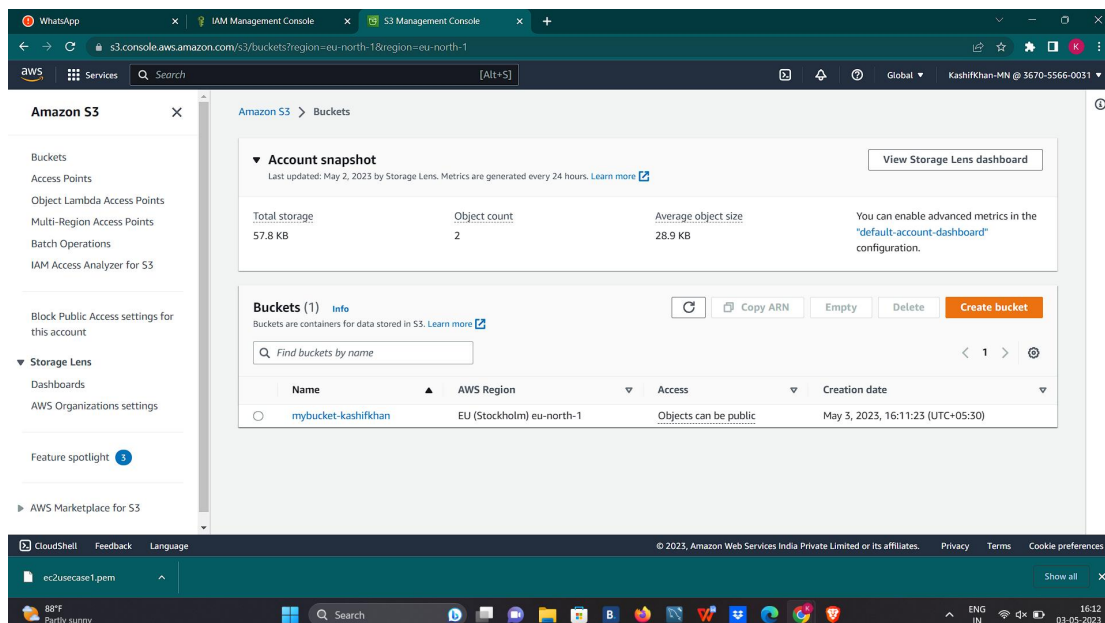
The 'AWSNetworkManagerReadOnlyAccess' policy should be attached.
(5Marks)



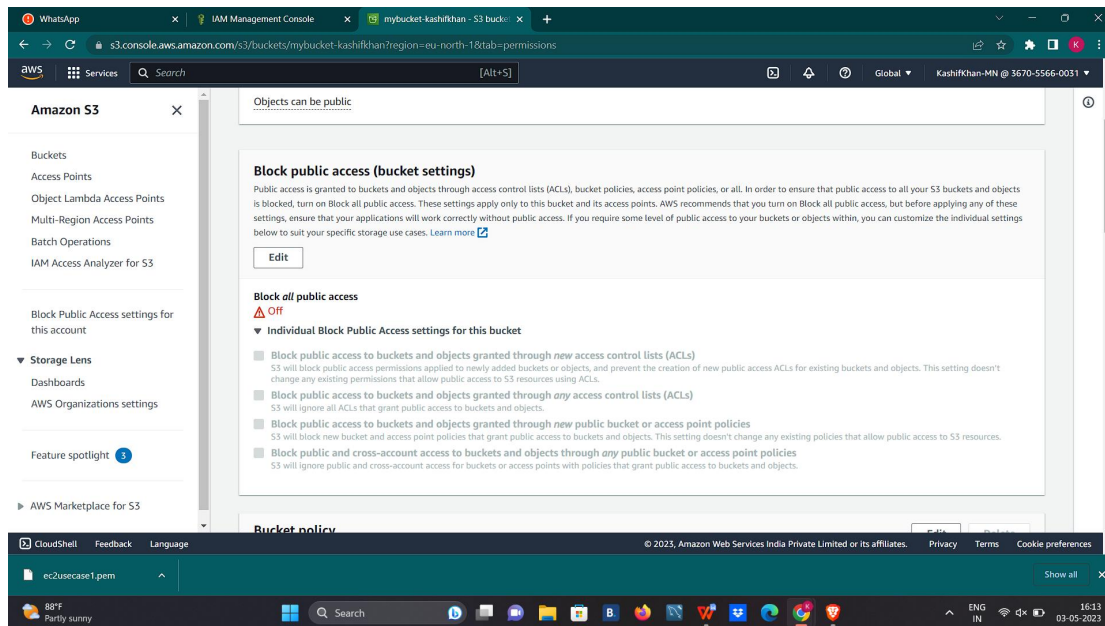
023_SKCET_Cloud_CC1Time:30 minutes
Marks: 17

Q3. Create a S3 bucket for the following requirements

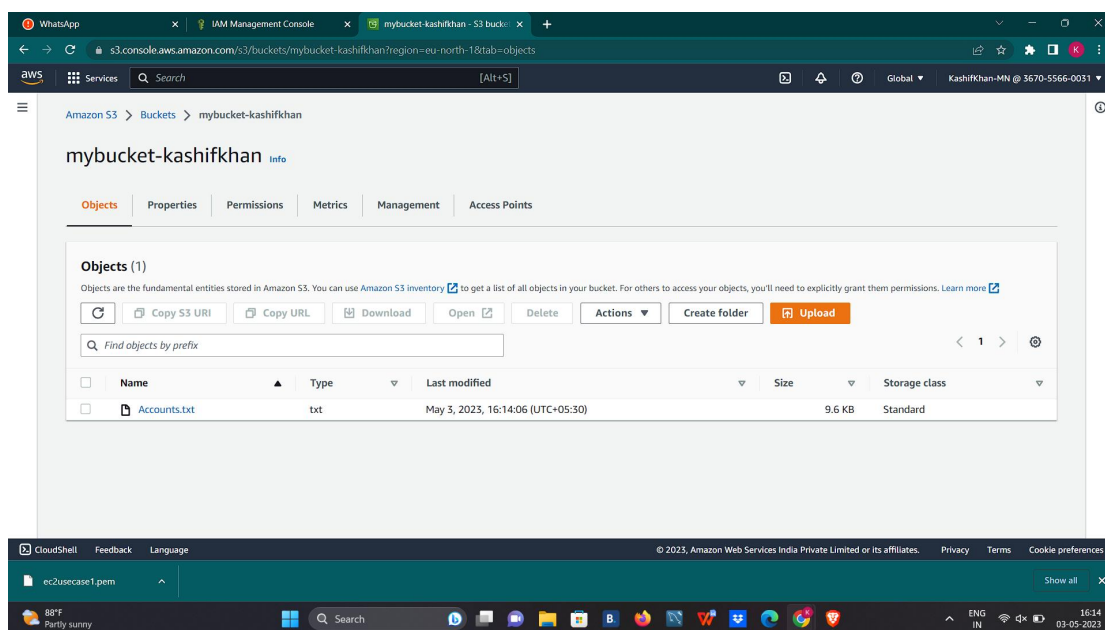
Create a new S3 bucket in the region of "Stockholm".
(4 Marks)



Make the bucket accessible to everyone(publicly) via Bucket ACL.
(4 Marks)



Upload a text file in the name of 'accounts.txt'.
(5Marks)



Make the object 'accounts.txt' file accessible to everyone(publicly).
(4 Marks)

The screenshot displays the AWS IAM Management Console interface. At the top, a green banner states "Successfully edited public access" with a link to "View details below." and a "Close" button. Below this, the "Make public: status" section is visible. A warning box indicates that the information will no longer be available after navigating away. The "Summary" section shows the source as "s3://mybucket-kashikhani" and the status as "Successfully edited public access" for 1 object (9.6 KB) and "Failed to edit public access" for 0 objects. The "Failed to edit public access" tab is selected, showing a list of objects with columns for Name, Folder, Type, Last modified, Size, and Error. The list is currently empty, with a search bar and a "Find objects by name" input field. The bottom of the screen shows a Windows taskbar with various application icons and a system tray displaying the date and time.