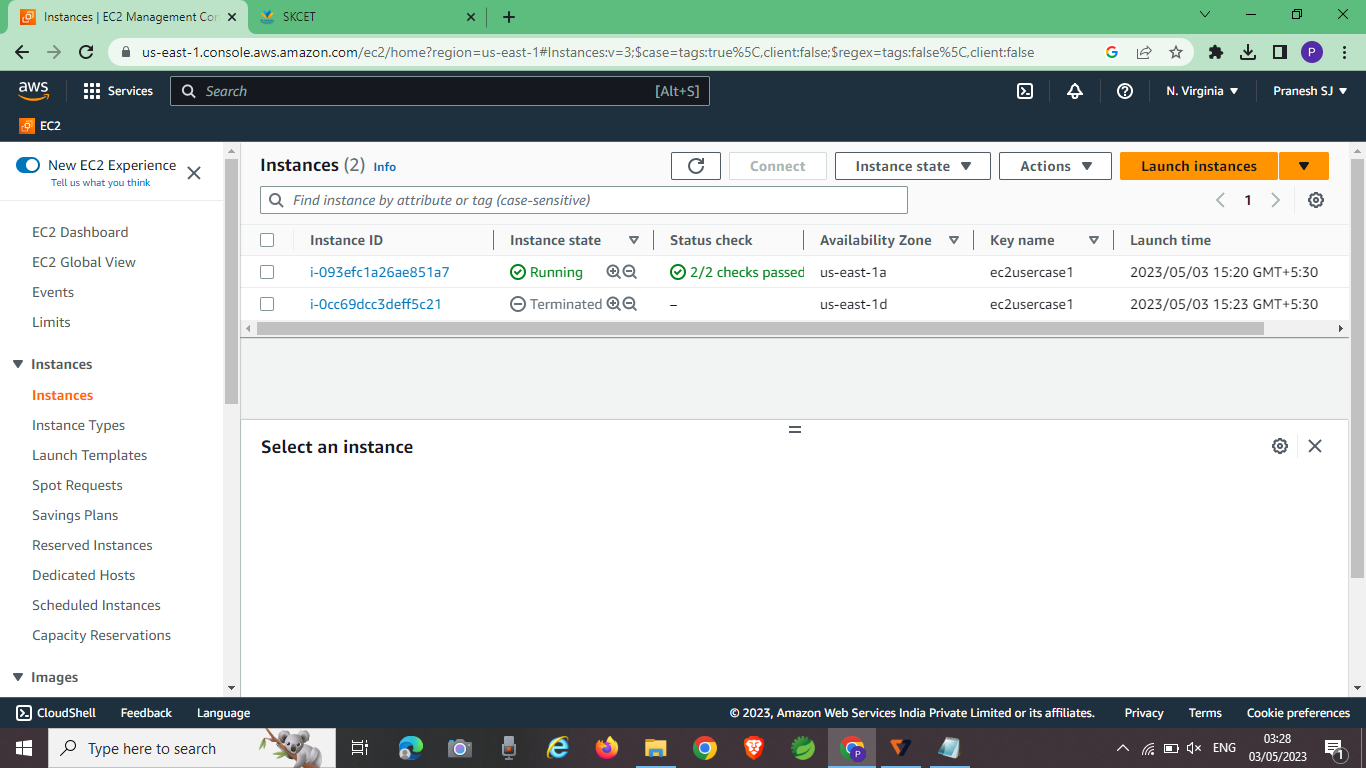
Cloud Computing

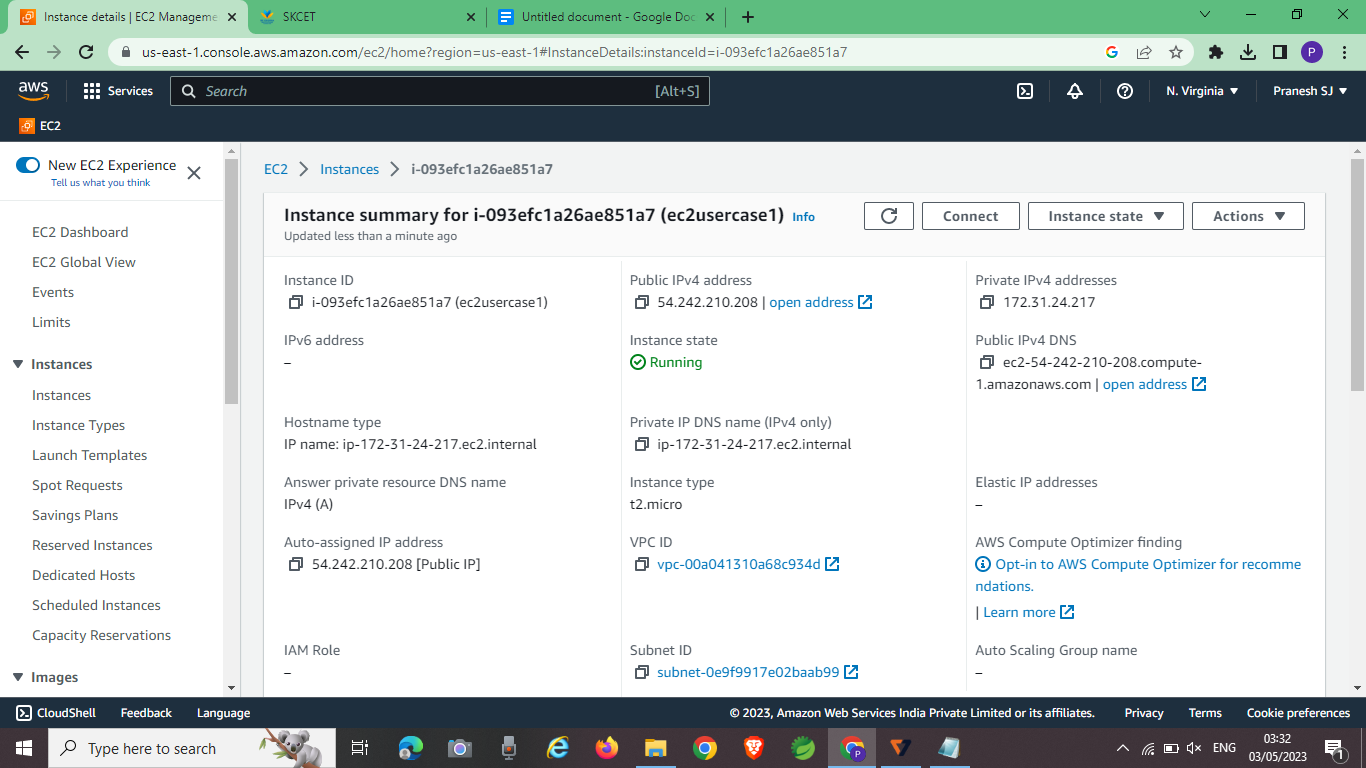
Pranesh SJ-727721euit112

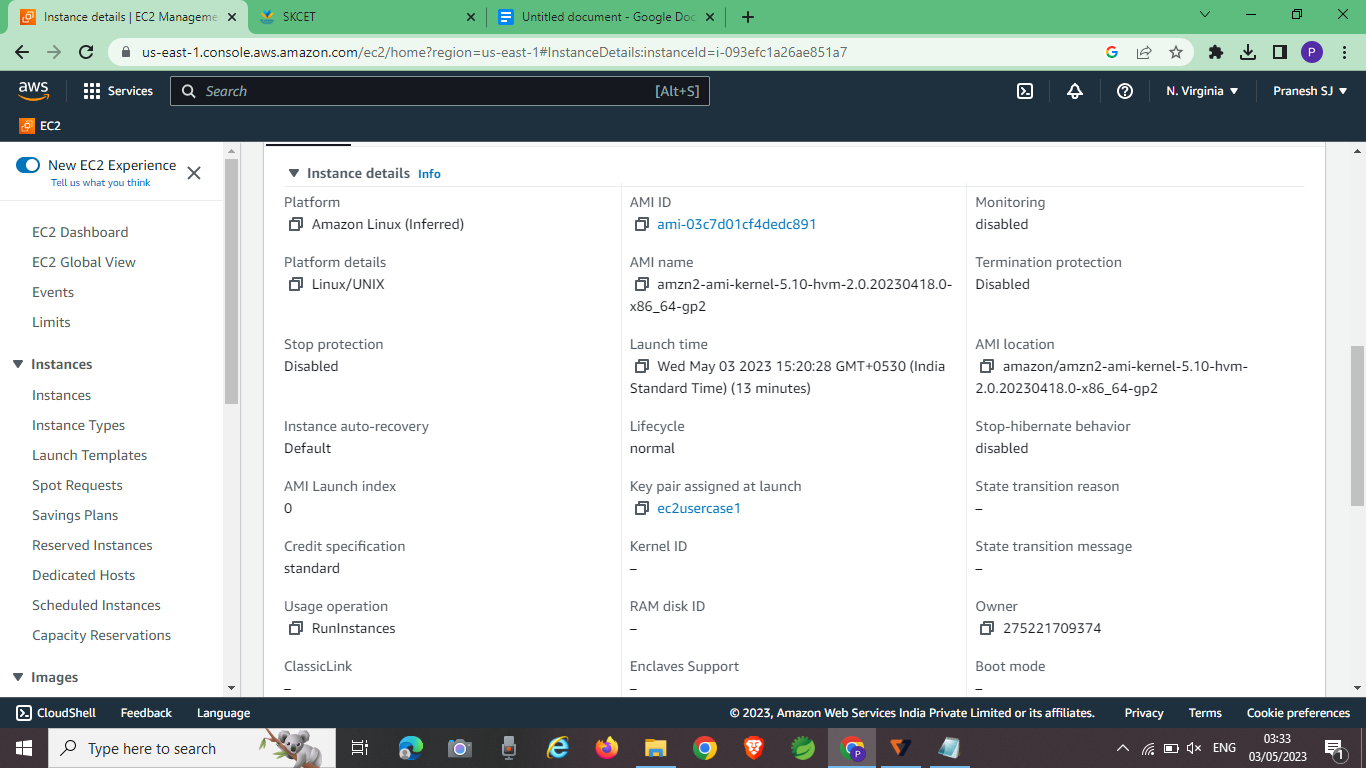
Q1.

1. 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).

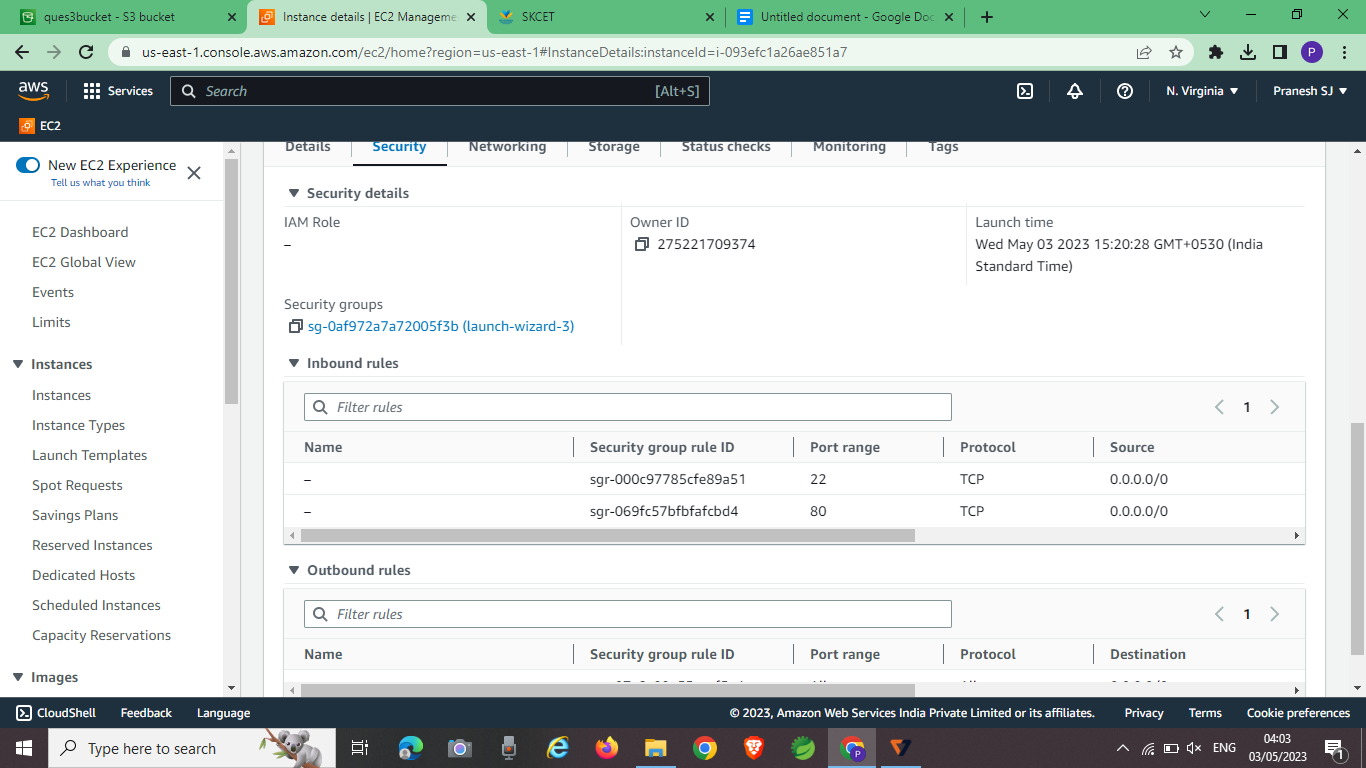


2.EC2 instance AMI should be "Amazon Linux 2".(4 Marks)

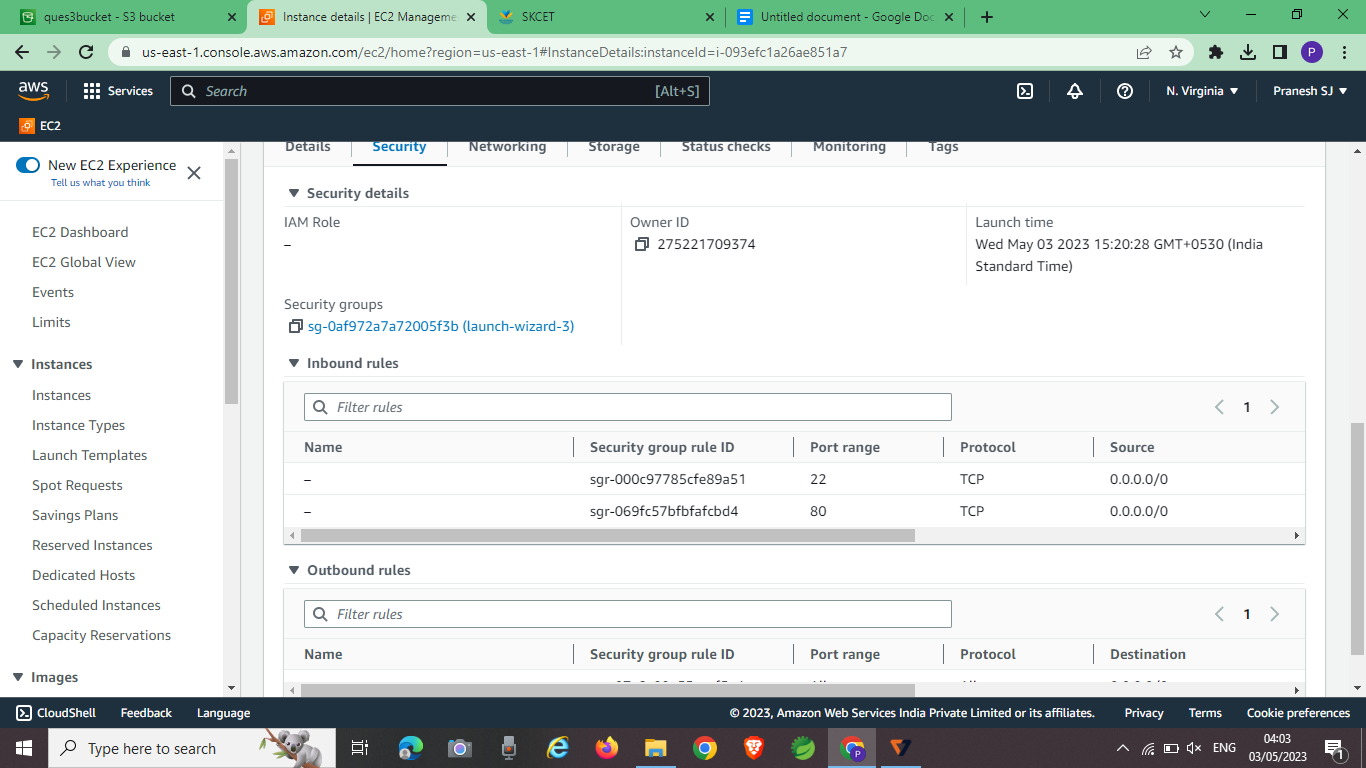




3.Allow SSH traffic for taking puttyremote connection.(4 Marks)



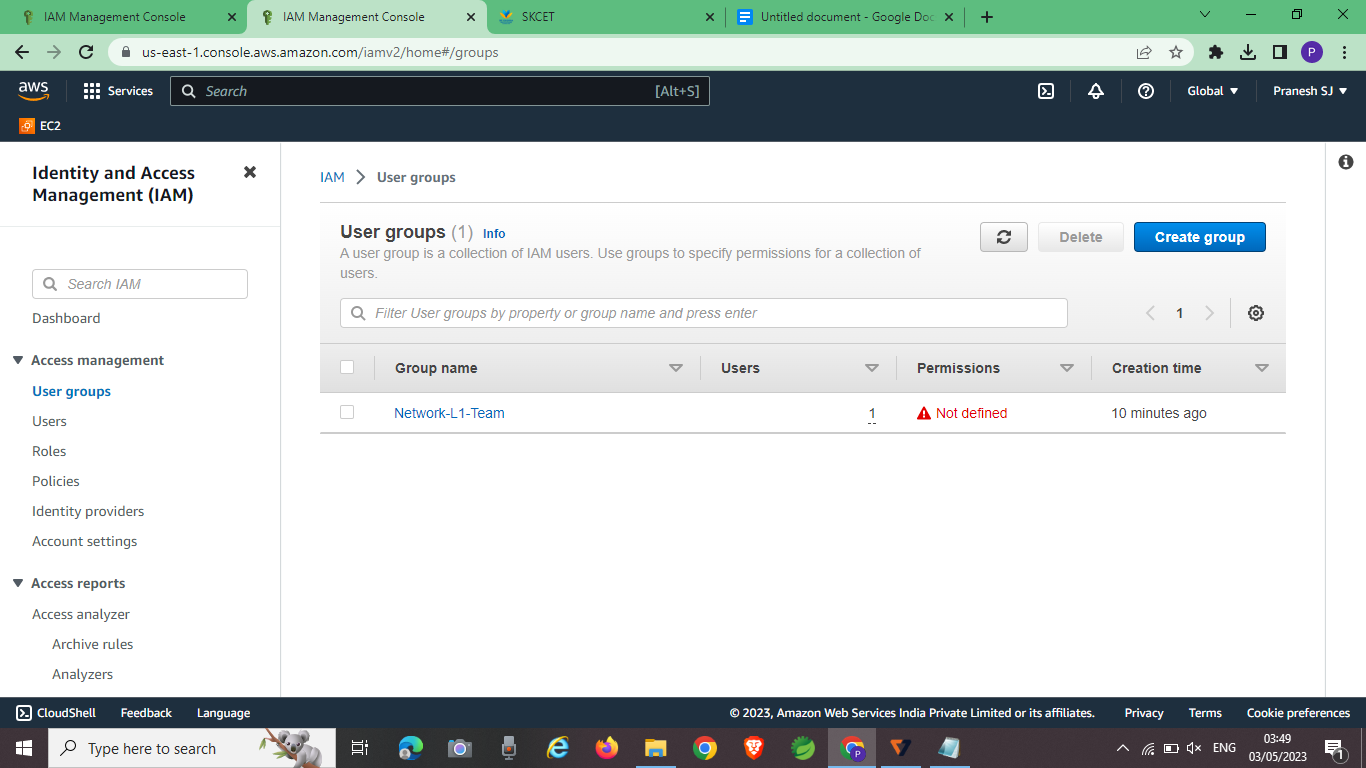
4.Allow HTTP traffic from the internet for reaching website requests



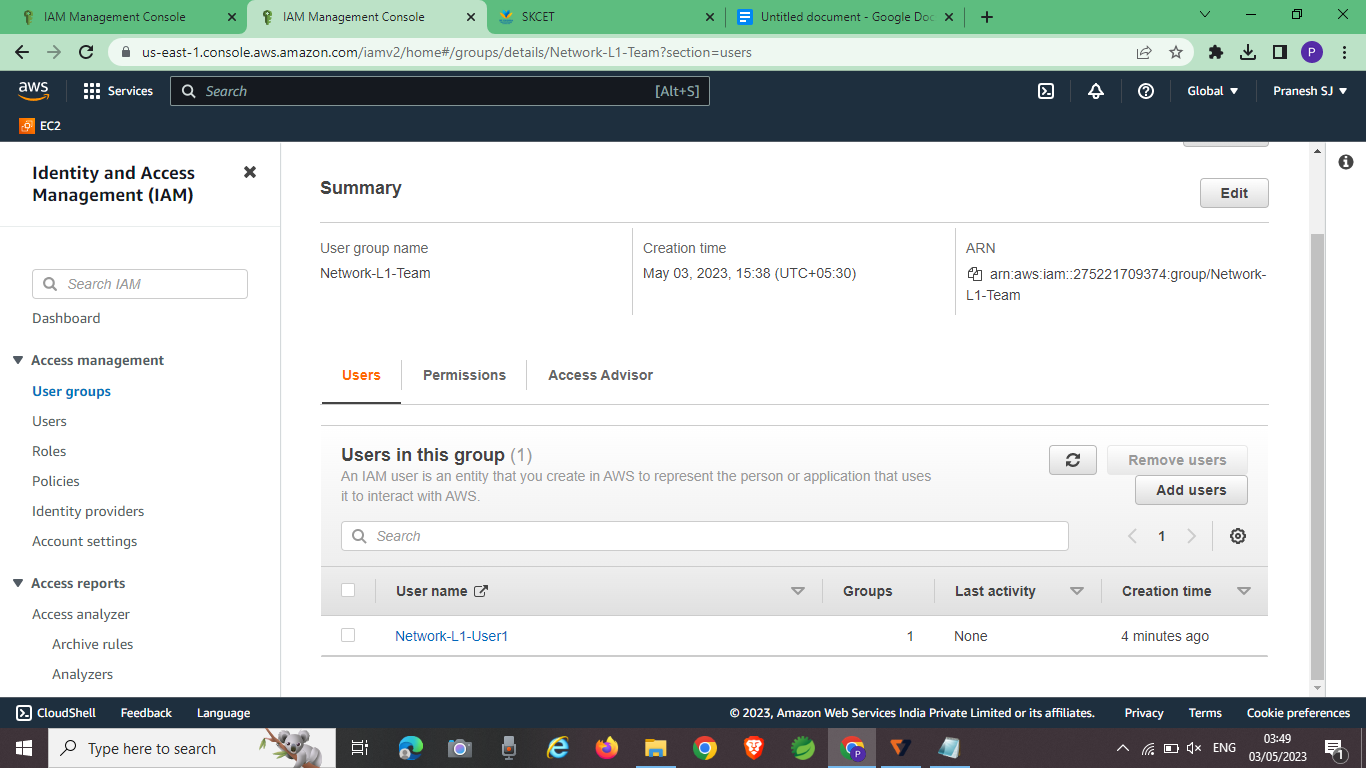
Q2.

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.

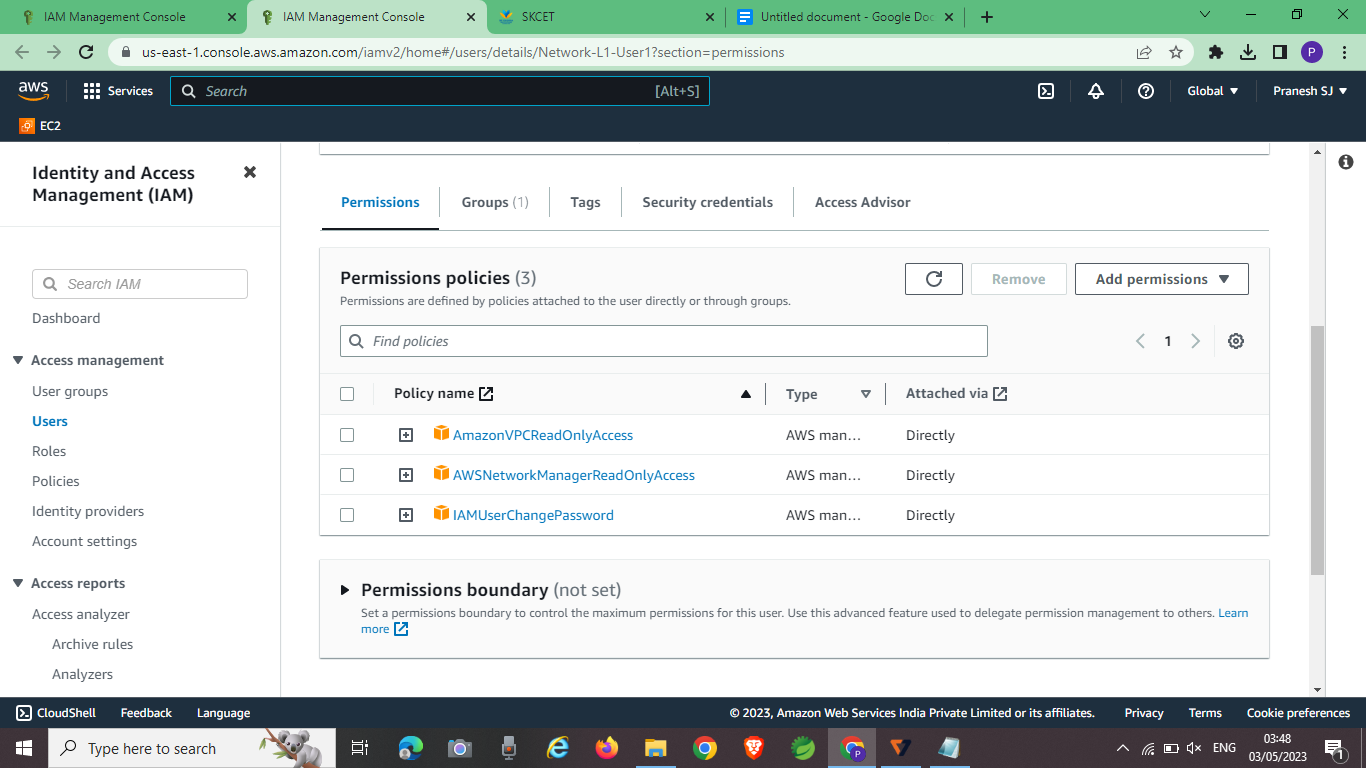
1.The name of the IAM group should be 'Network-L1-Team'.(4 Marks)



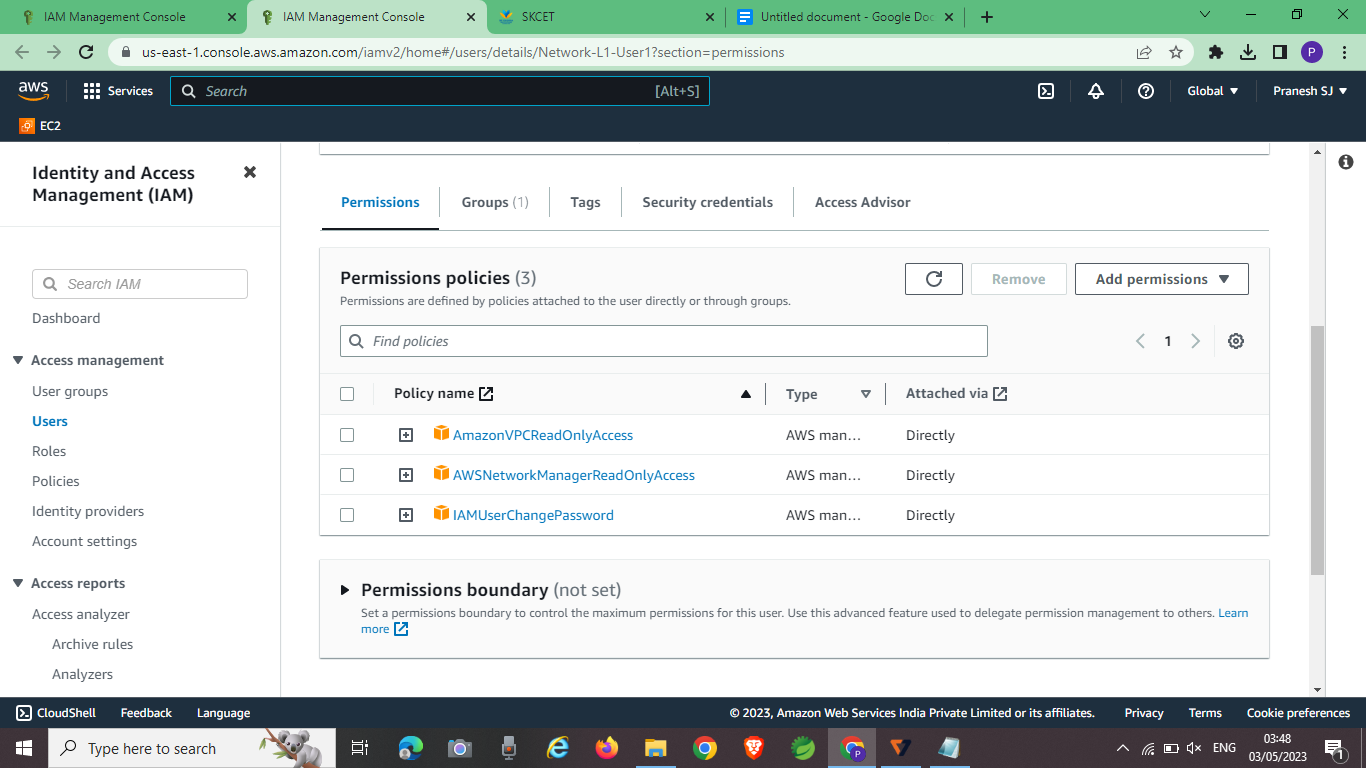
2.The name of the IAM user should be 'Network-L1-User1'.(4 Marks)



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

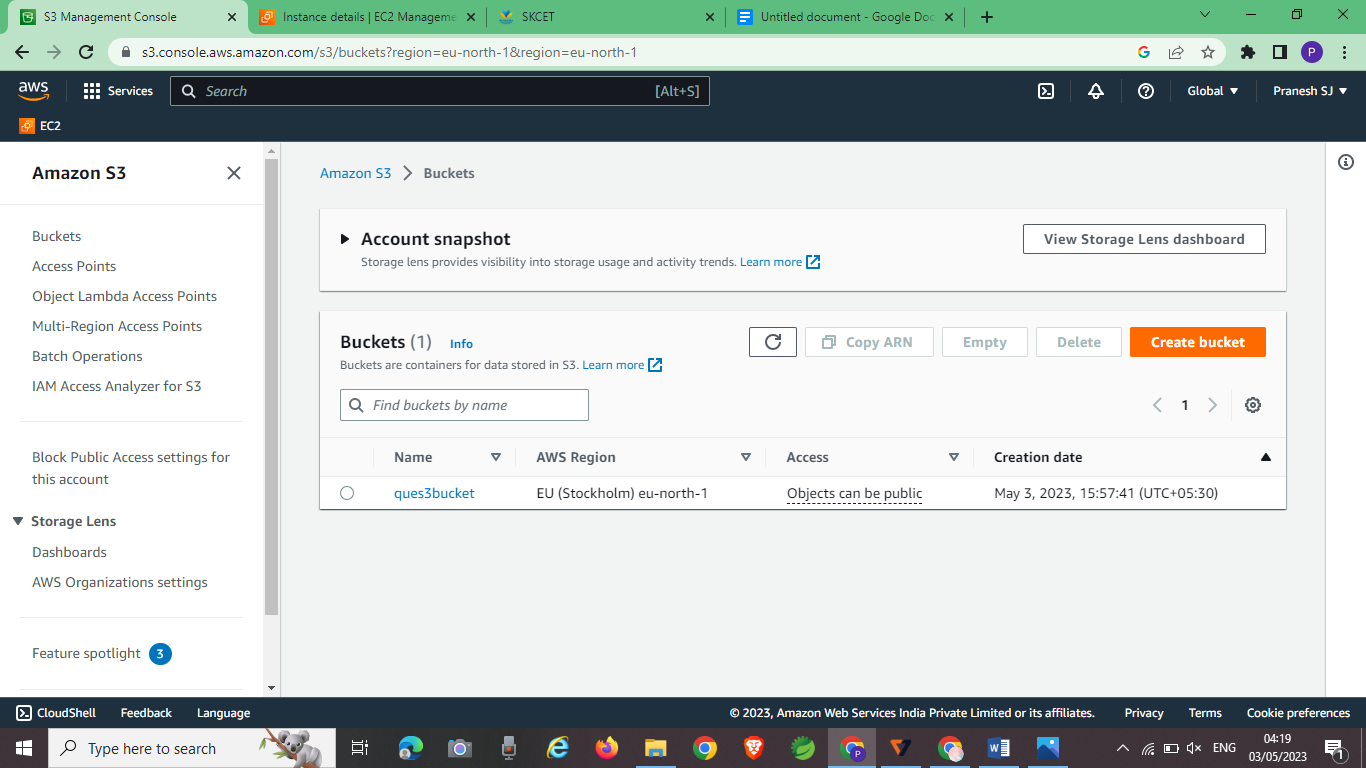


4.The 'AWSNetworkManagerReadOnlyAccess' policy should be attached.(5Marks)

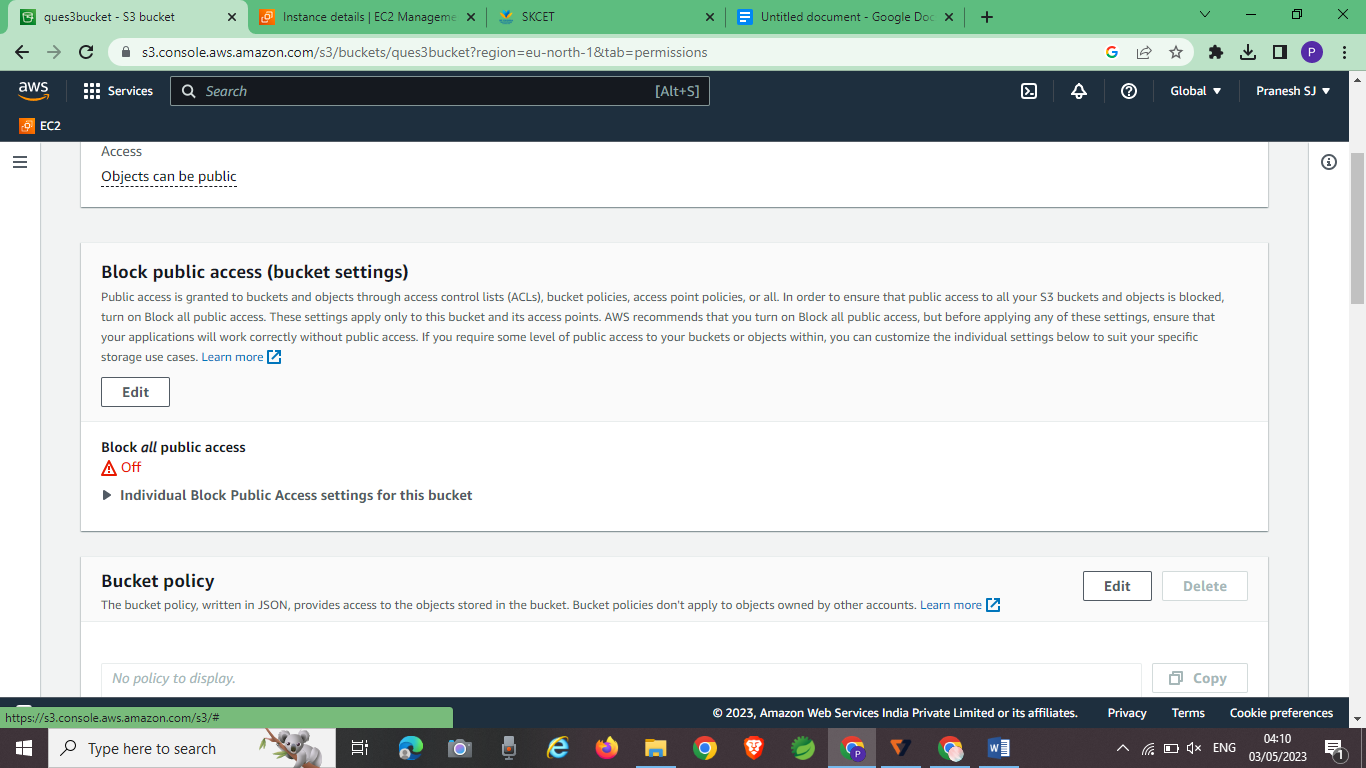


Q3. Create a S3 bucket for the following requirements

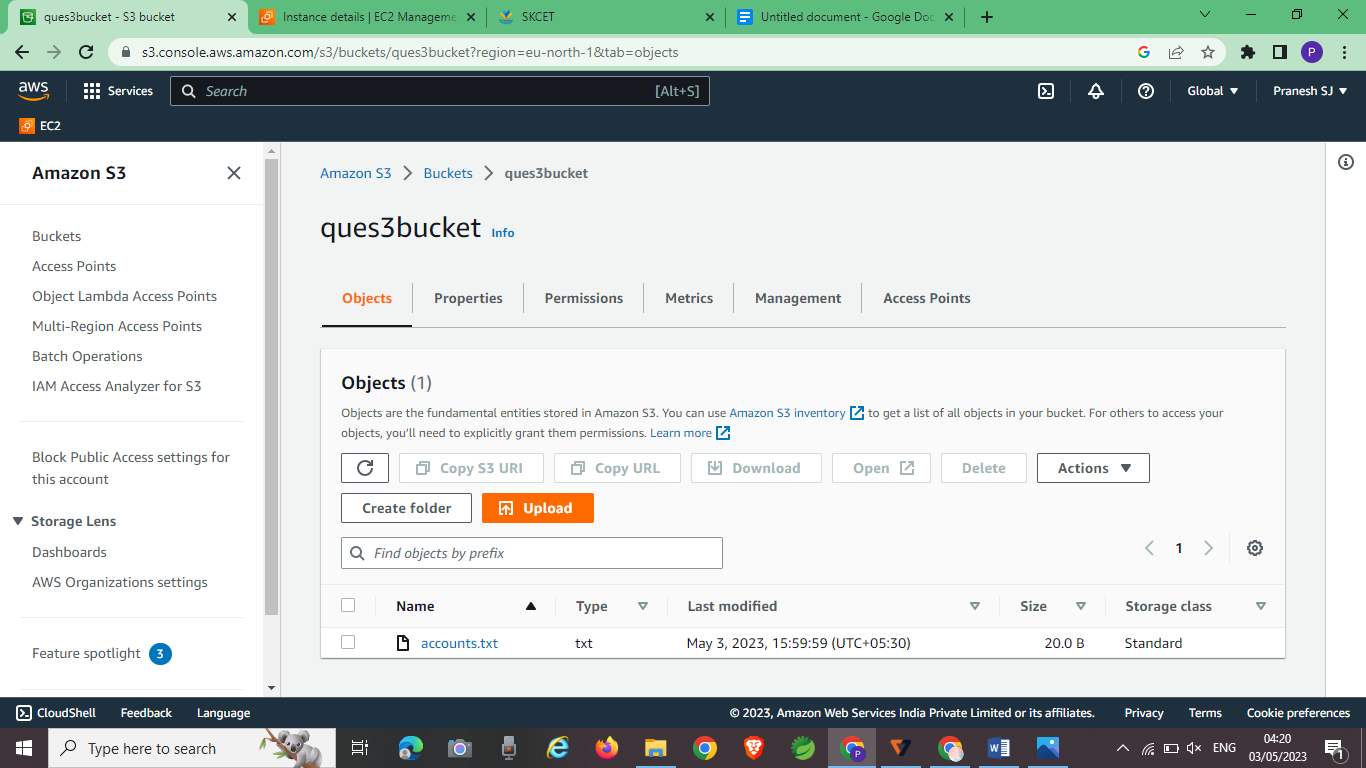
1.Create a new S3 bucket in the region of "Stockholm".(4 Marks)



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



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



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

