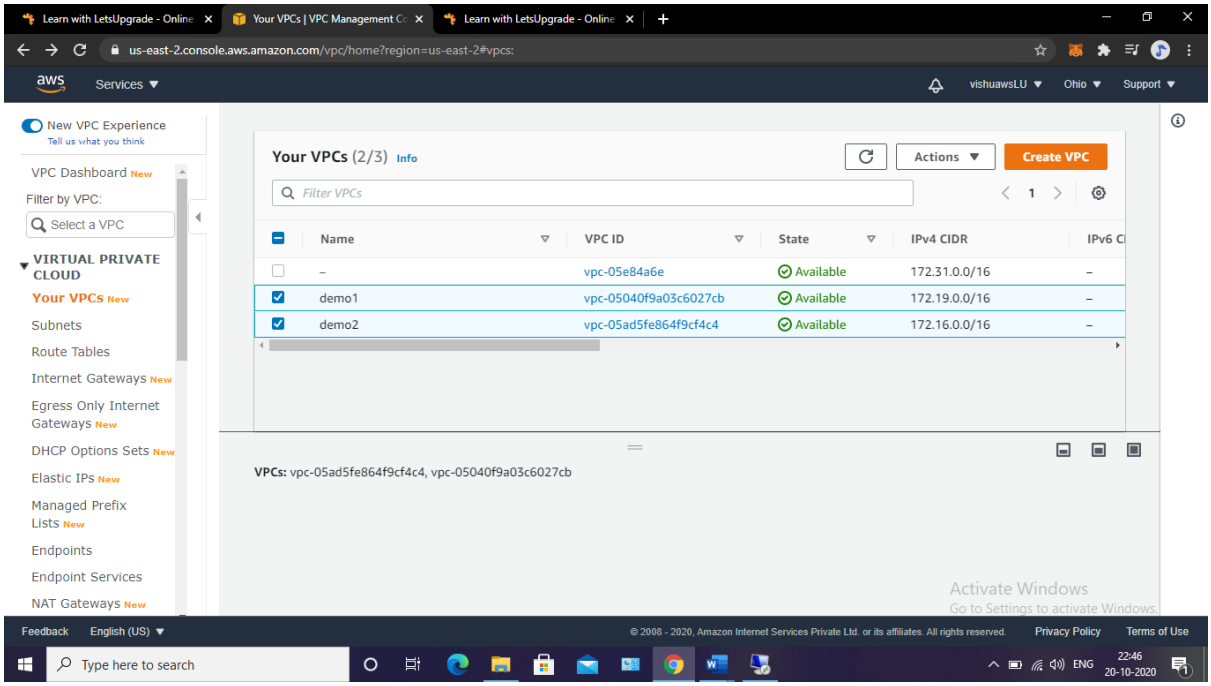
Lets Upgrade AWS Advance Project-3

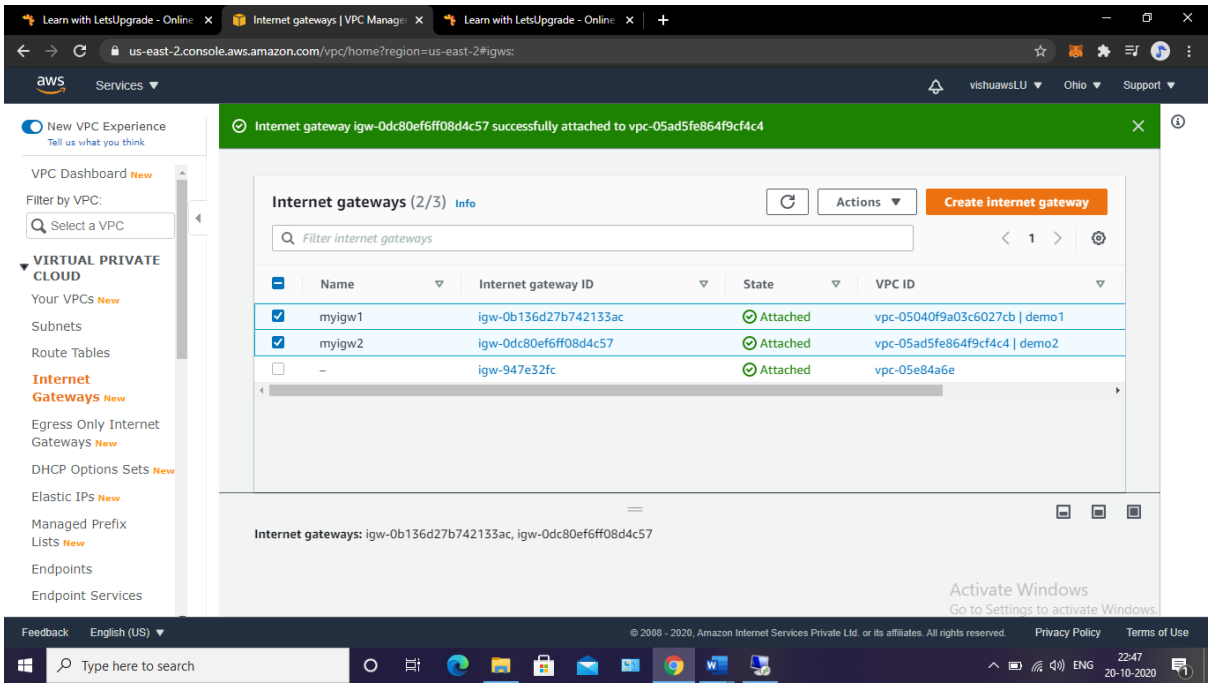
WEEK-4(Day-7):

Task-1: VPC peering:

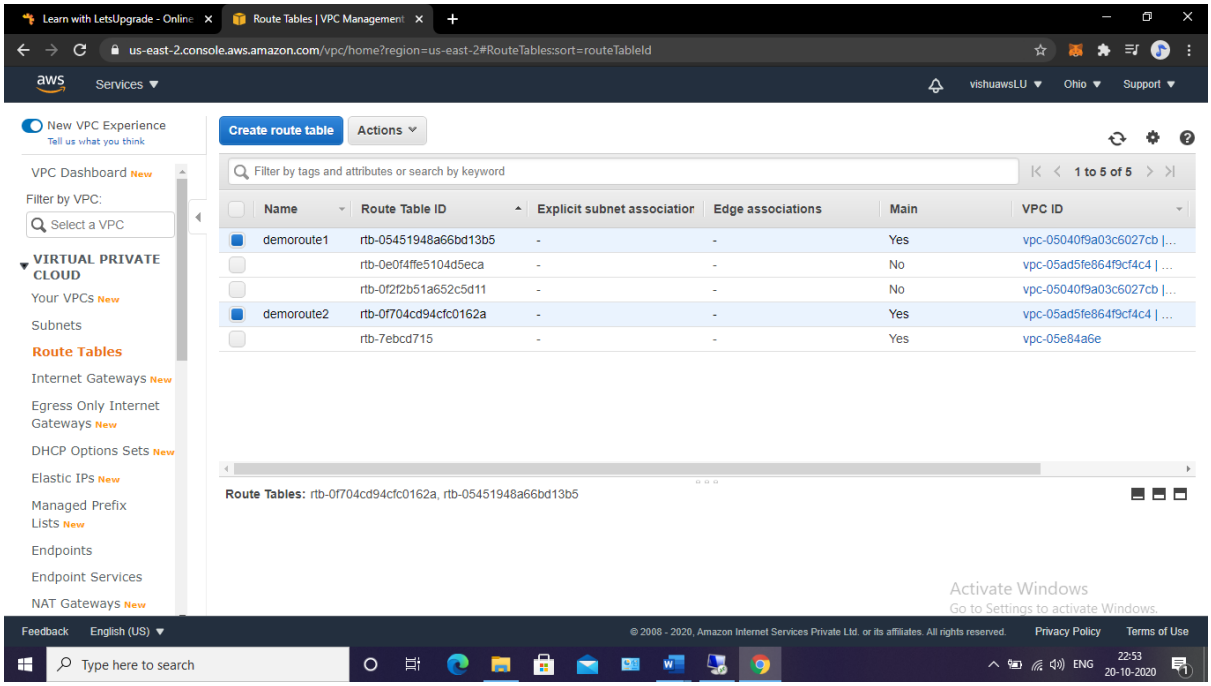
SS1: VPC's List:

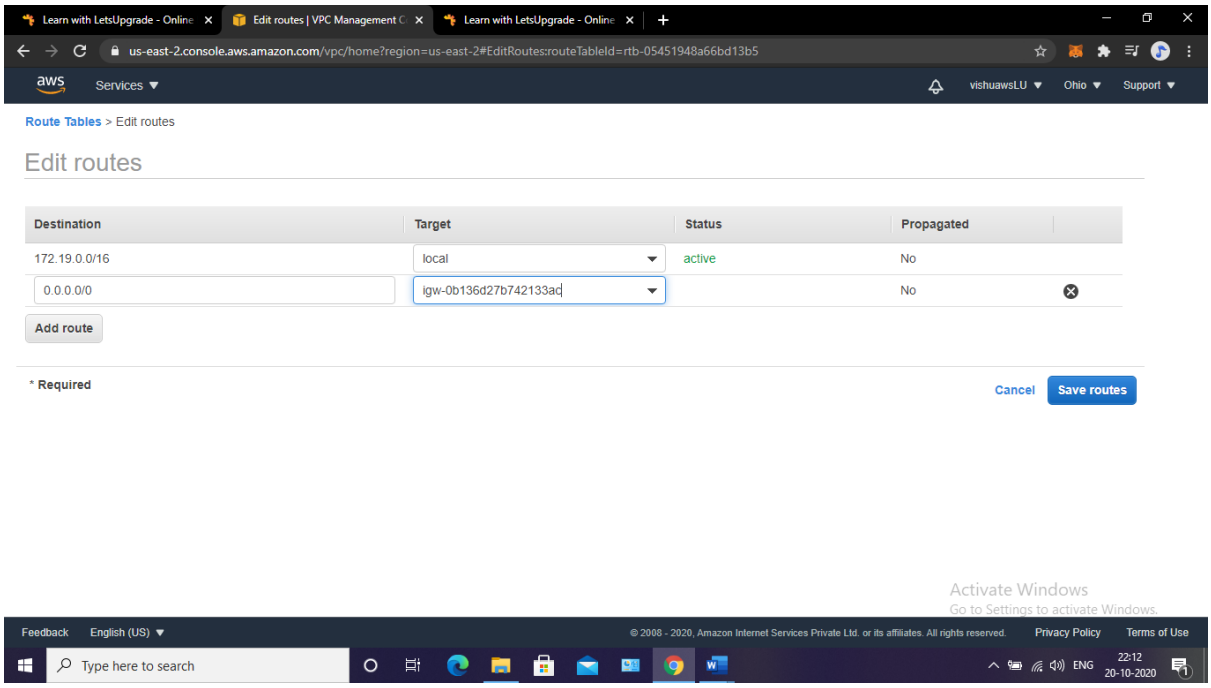


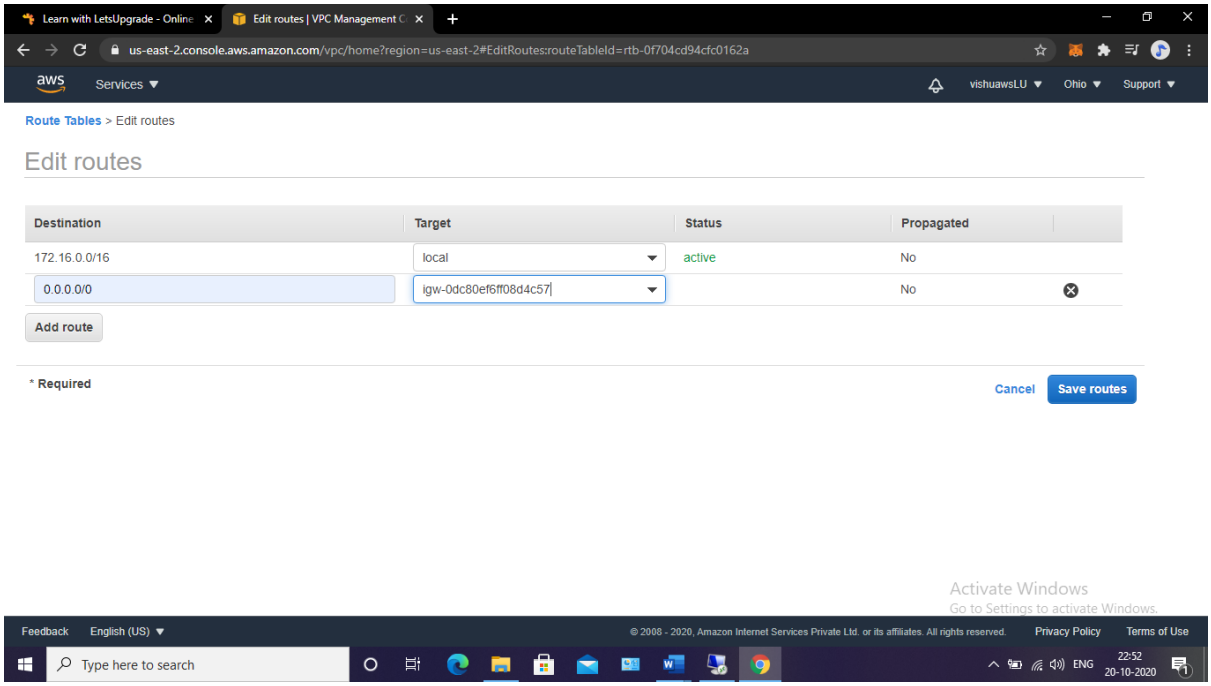
SS2: IGW list:



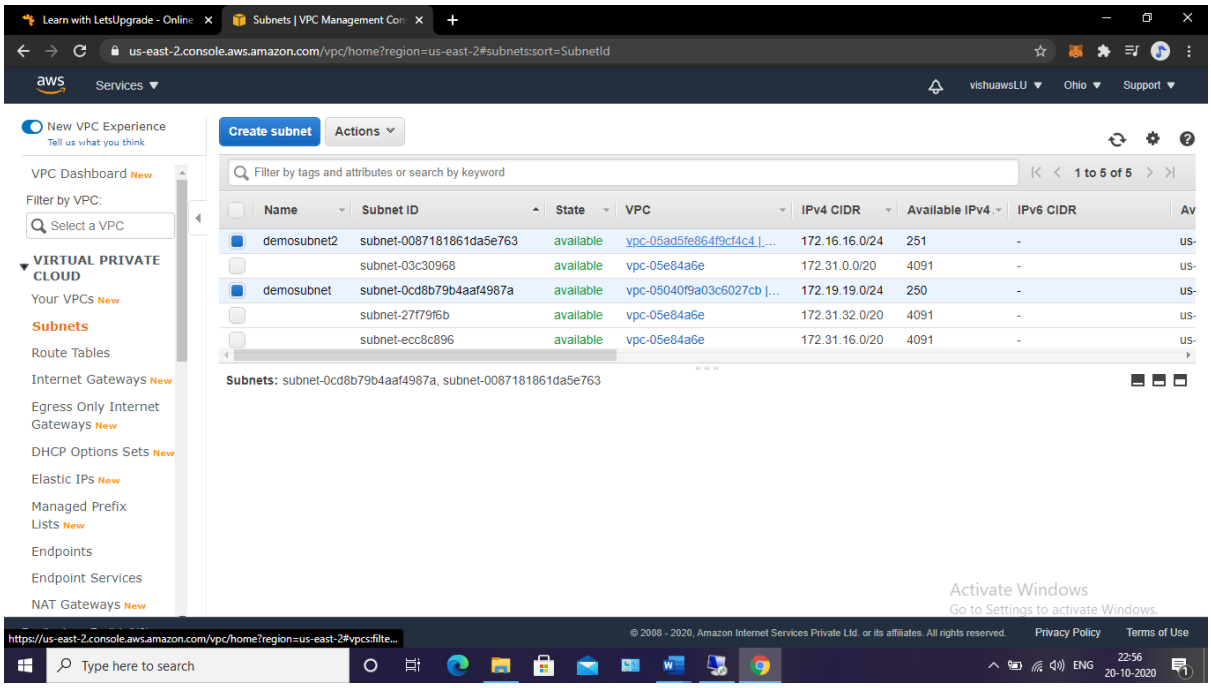
SS3: Edit route List:



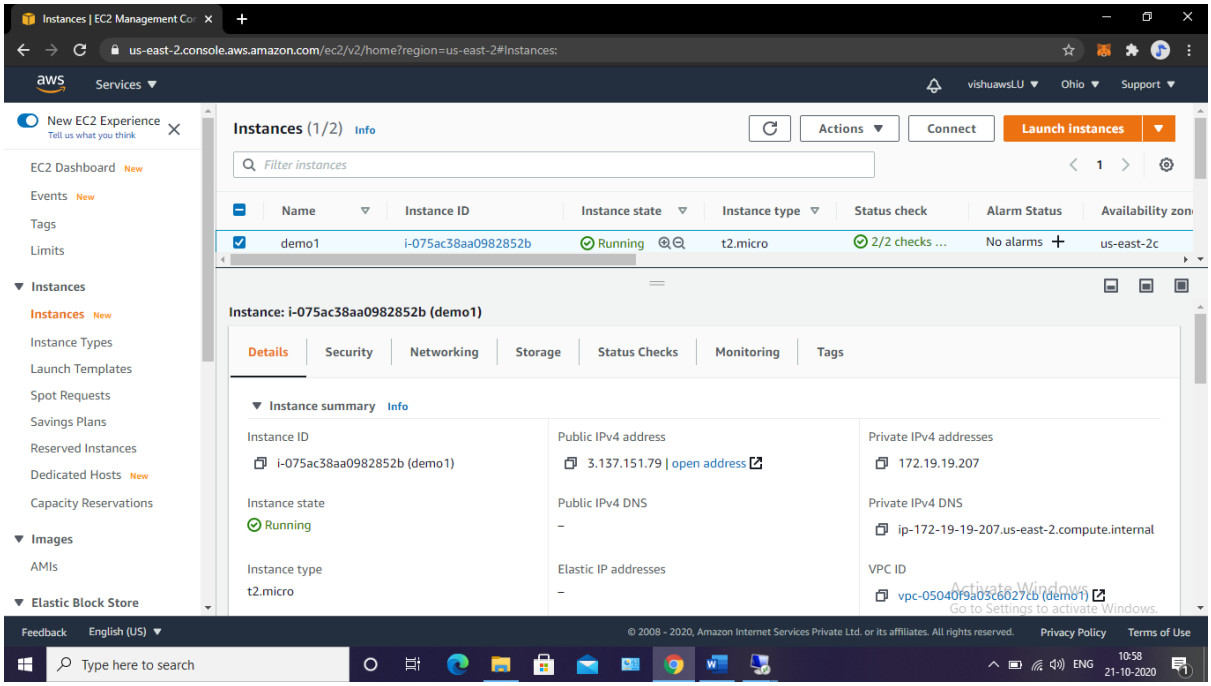


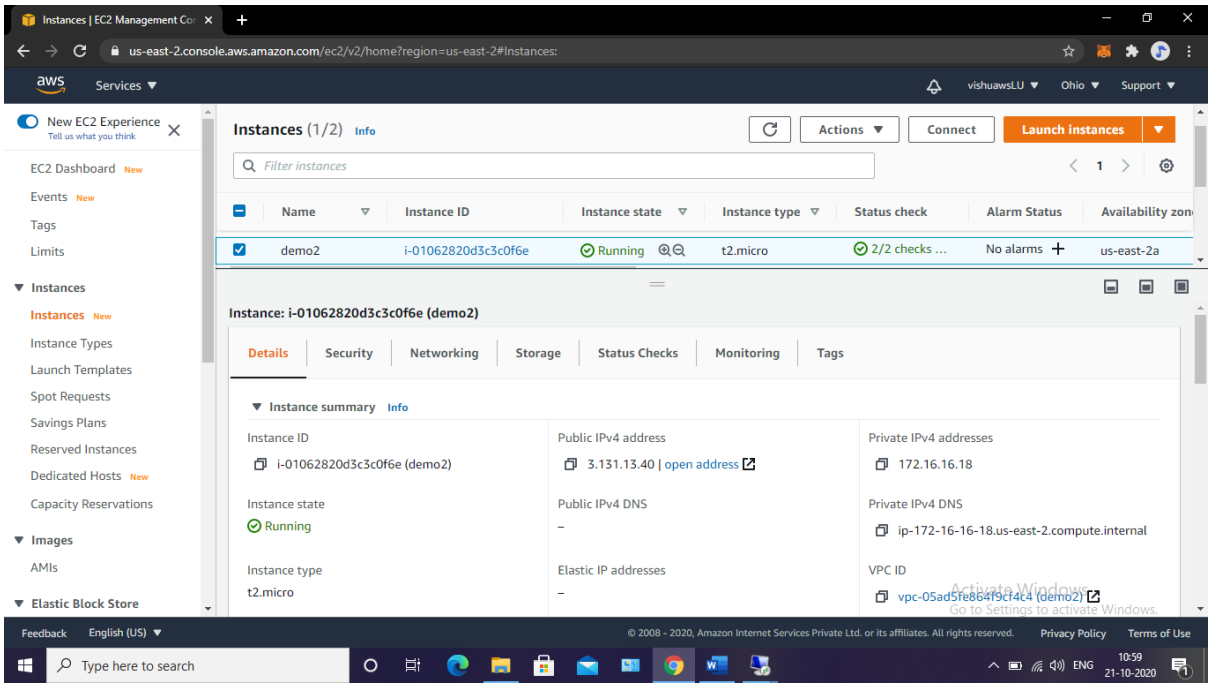


SS4: Subnet List:

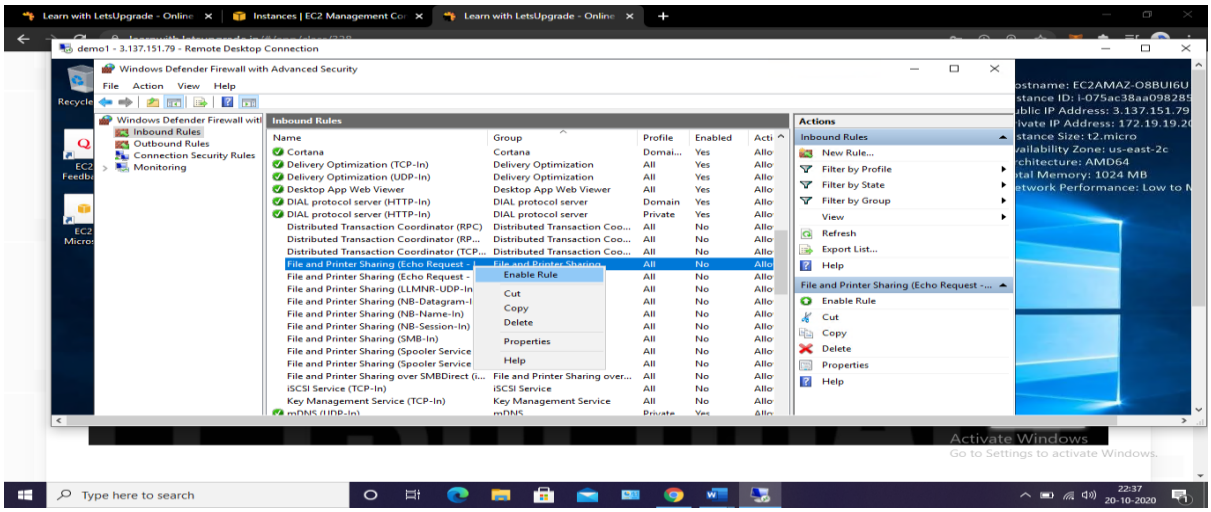


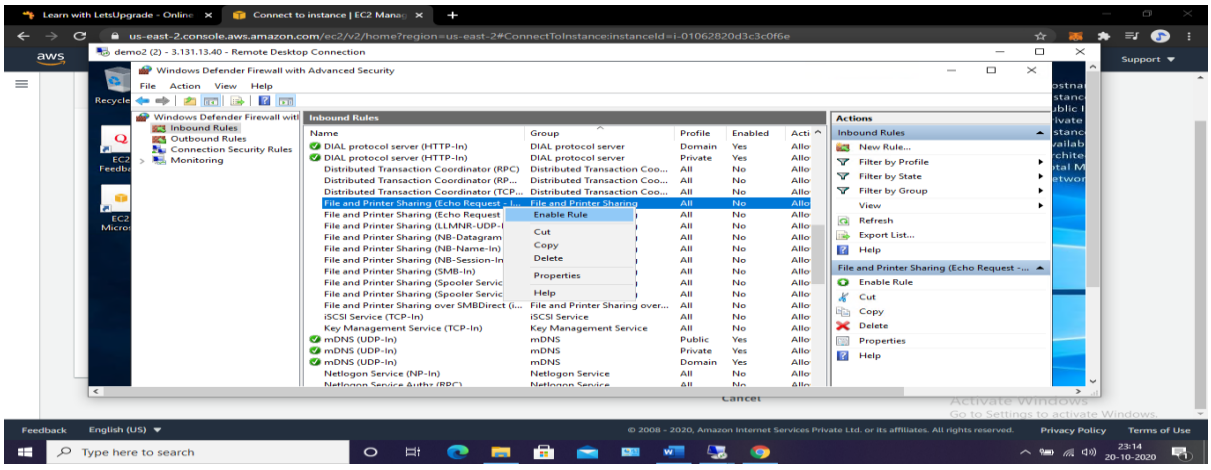
SS5: Instance Detail Lists:

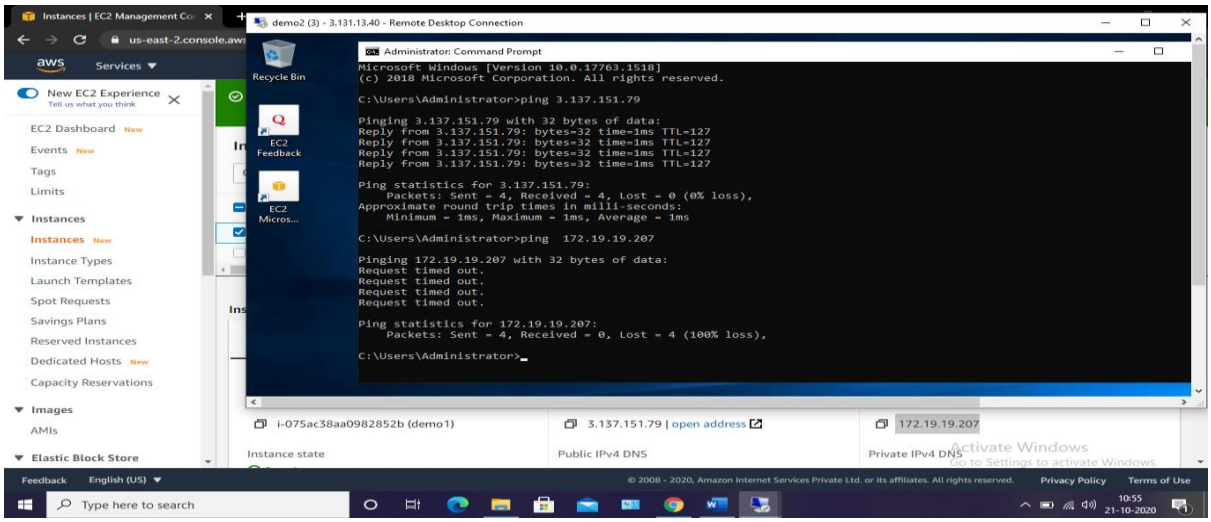


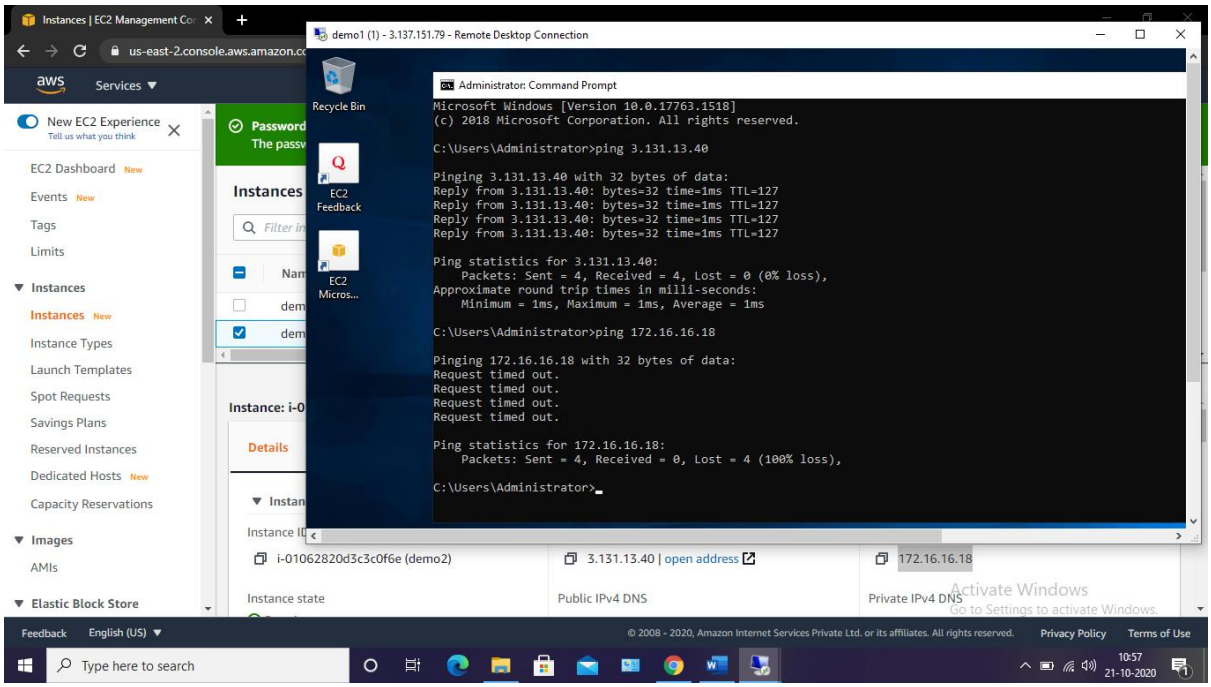


SS6: Success Public, RTO Private IP:

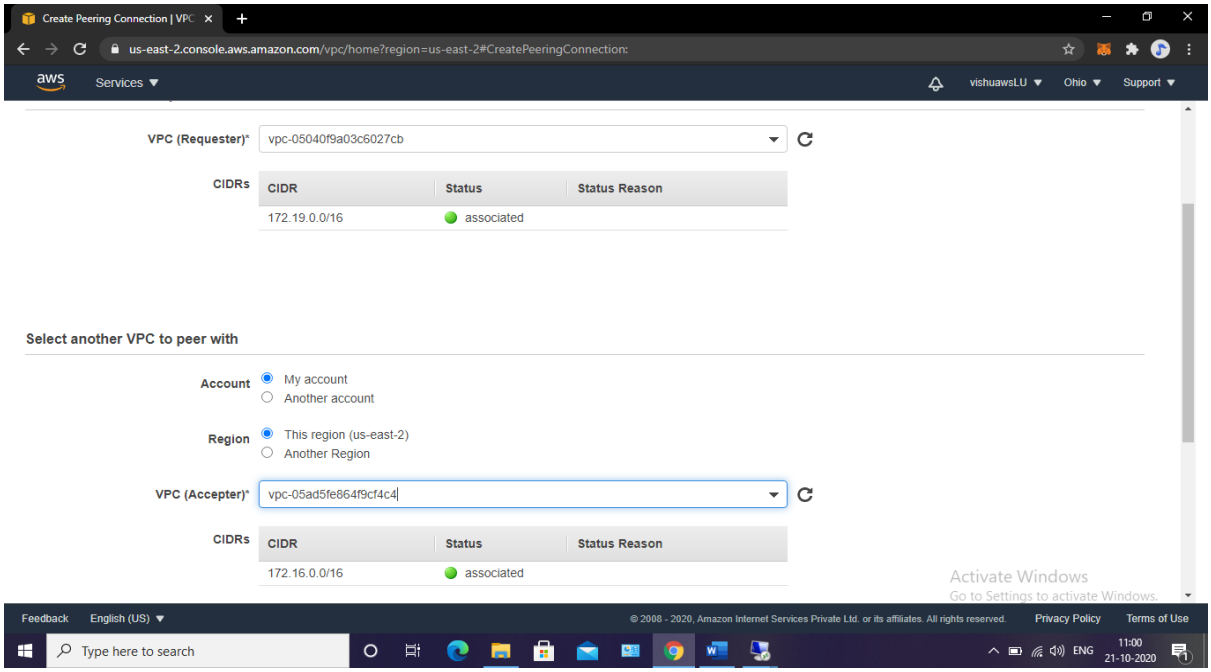


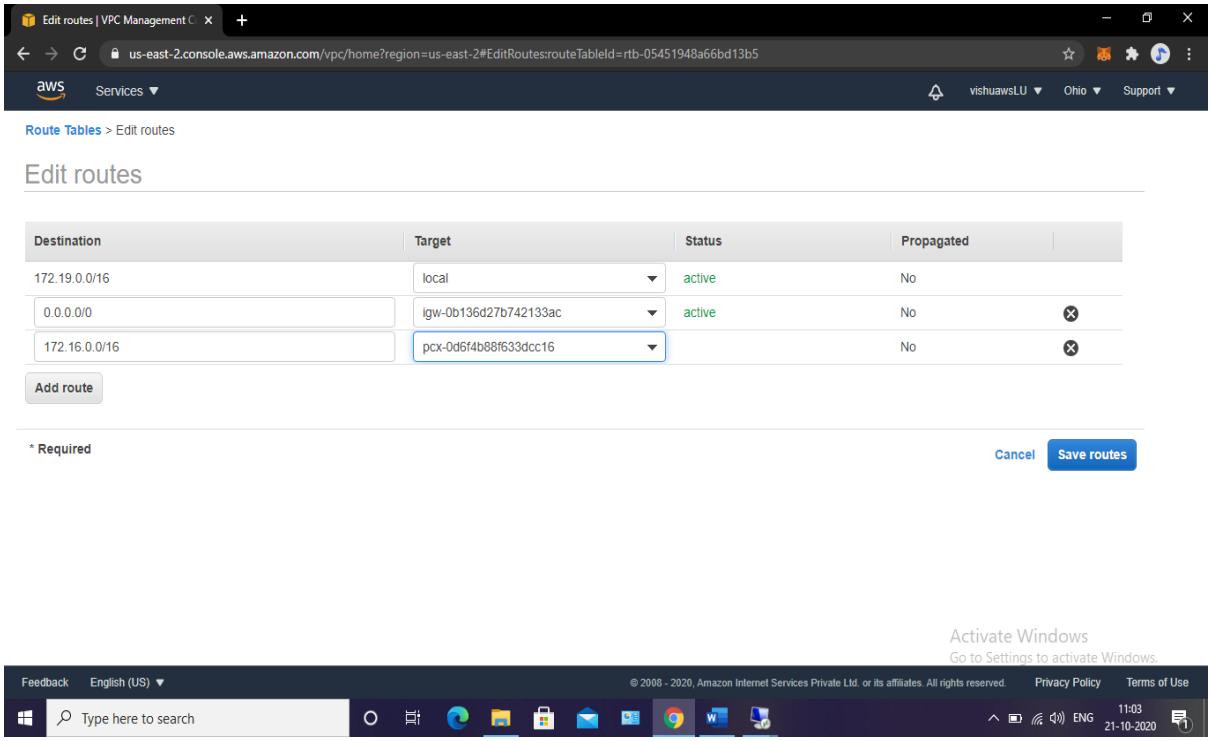


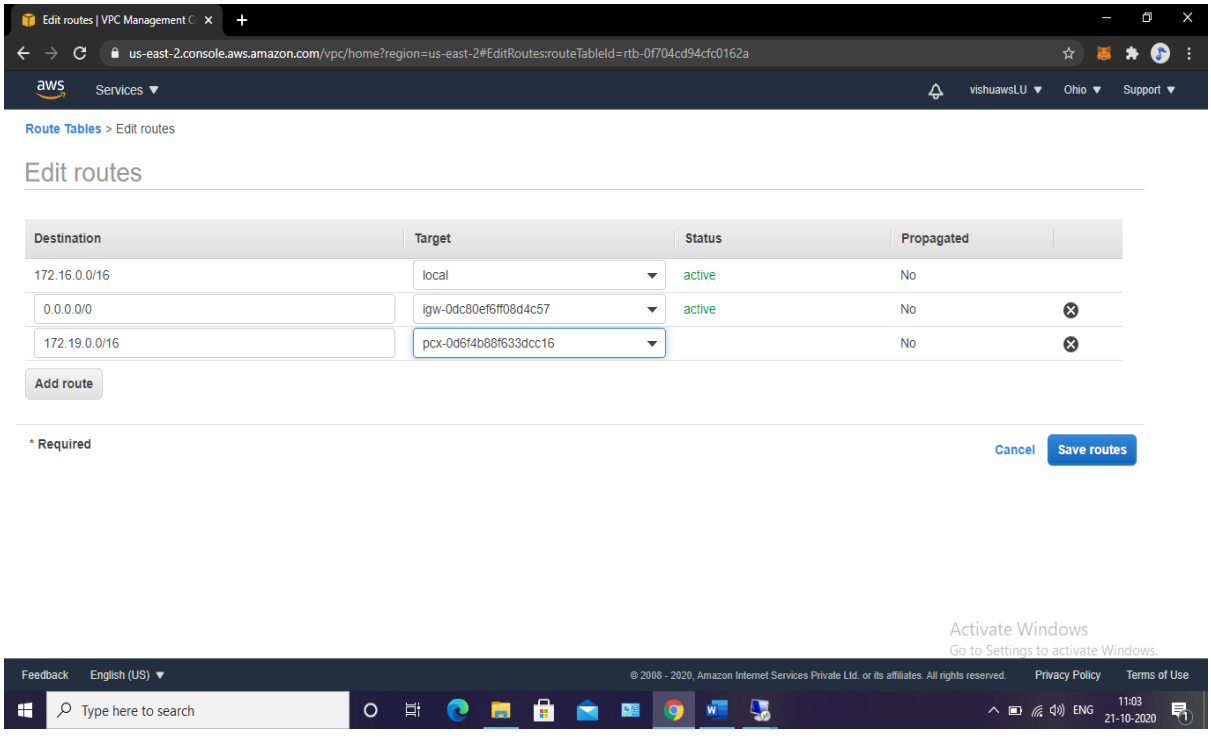


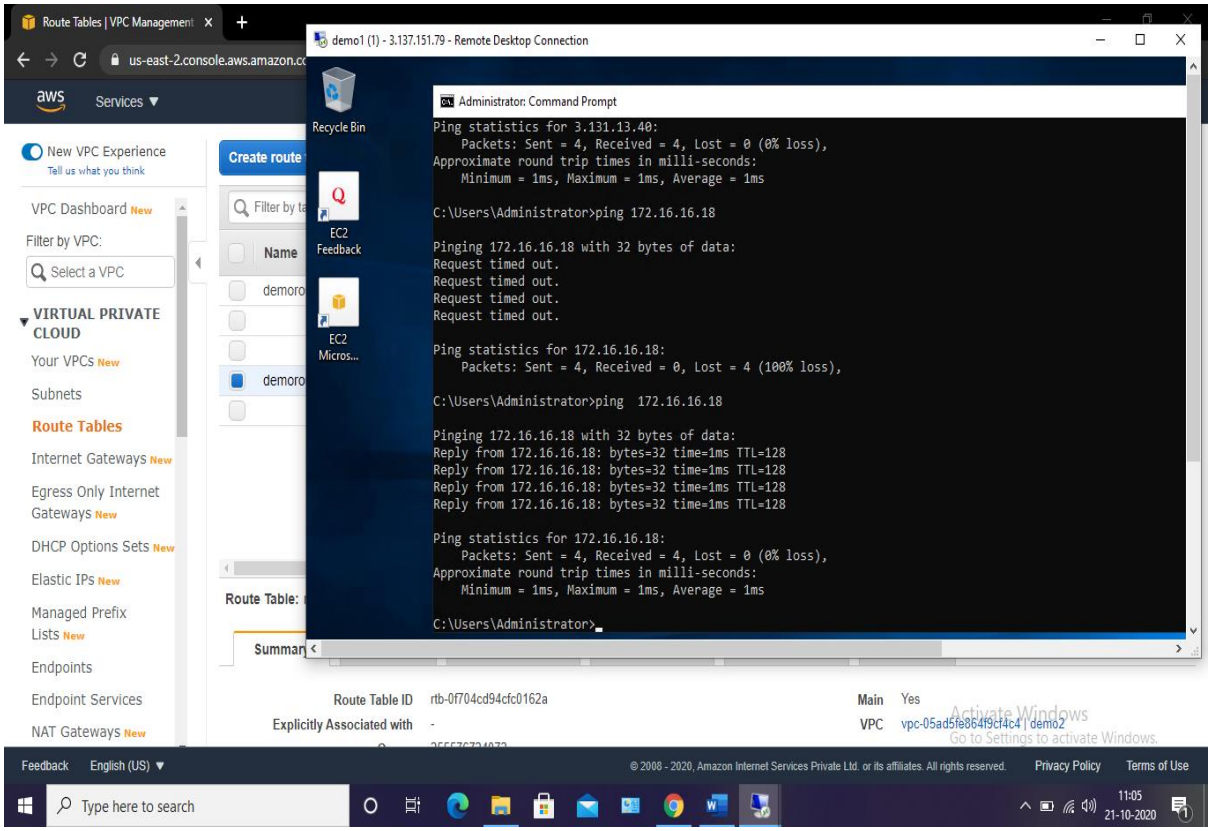


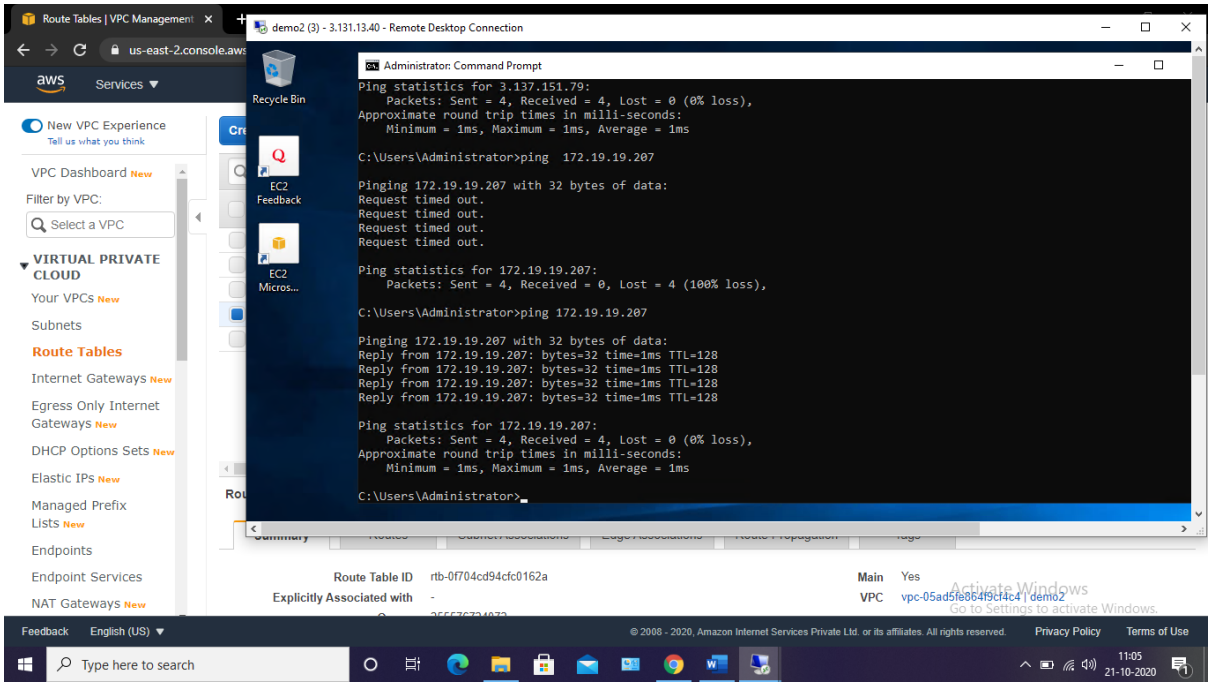
SS7: Peering with Requester and Accepter:




Edit routes | VPC Management C
us-east-2.console.aws.amazon.com/vpc/home?region=us-east-2#EditRoutes:routeTableId=rtb-05451948a66bd13b5
aws
Services
vishuawsLU
Ohio
Support
Route Tables > Edit routes
Edit routes
Destination
Target
Status
Propagated
172.19.0.0/16
local
active
No
0.0.0.0/0
igw-0b136d27b742133ac
active
No
172.16.0.0/16
pcx-0d6f4b88f633dcc16
No
Add route
* Required
Cancel
Save routes
Activate Windows
Go to Settings to activate Windows.
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
11:03
21-10-2020


Edit routes | VPC Management C
us-east-2.console.aws.amazon.com/vpc/home?region=us-east-2#EditRoutes:routeTableId=rtb-0f704cd94cfc0162a
aws
Services
vishuawsLU
Ohio
Support
Route Tables > Edit routes
Edit routes
Destination
Target
Status
Propagated
172.16.0.0/16
local
active
No
0.0.0.0/0
igw-0dc80ef6ff08d4c57
active
No
172.19.0.0/16
pcx-0d6f4b88f633dcc16
No
Add route
* Required
Cancel
Save routes
Activate Windows
Go to Settings to activate Windows.
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
11:03
21-10-2020

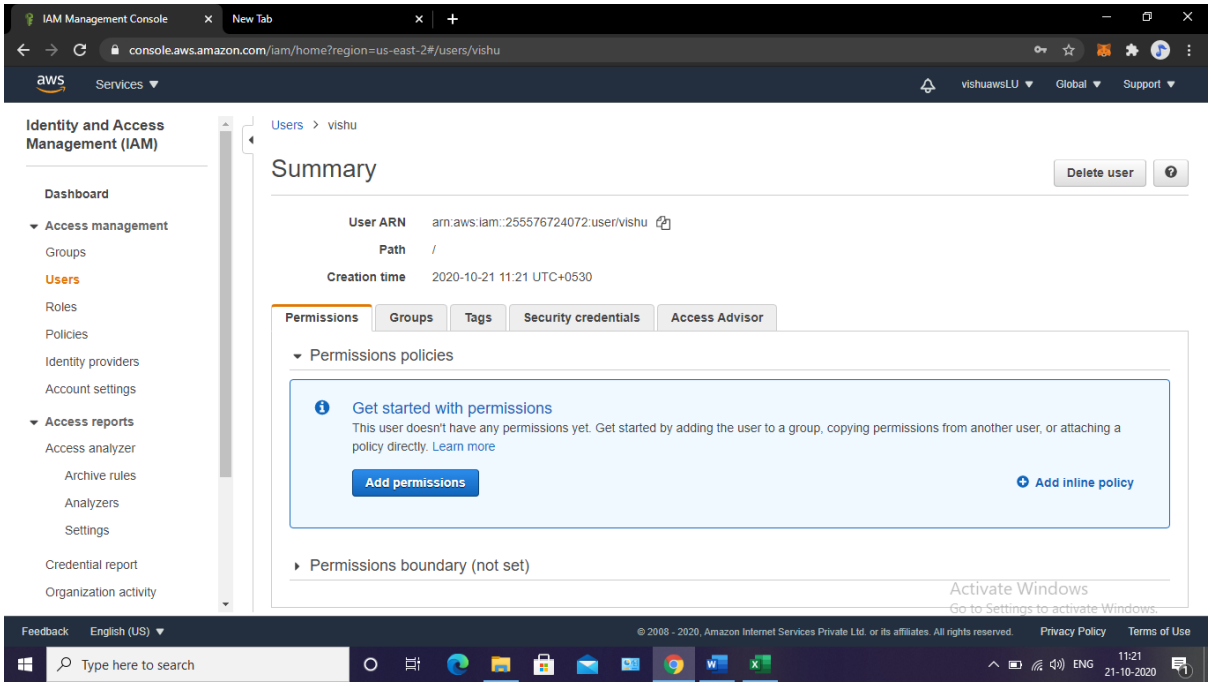

Route Tables | VPC Management
demo1 (1) - 3.137.151.79 - Remote Desktop Connection
Administrator: Command Prompt
Ping statistics for 3.131.13.40:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 1ms, Maximum = 1ms, Average = 1ms
C:\Users\Administrator>ping 172.16.16.18
Pinging 172.16.16.18 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.
Ping statistics for 172.16.16.18:
Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
C:\Users\Administrator>ping 172.16.16.18
Pinging 172.16.16.18 with 32 bytes of data:
Reply from 172.16.16.18: bytes=32 time=1ms TTL=128
Reply from 172.16.16.18: bytes=32 time=1ms TTL=128
Reply from 172.16.16.18: bytes=32 time=1ms TTL=128
Reply from 172.16.16.18: bytes=32 time=1ms TTL=128
Ping statistics for 172.16.16.18:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 1ms, Maximum = 1ms, Average = 1ms
C:\Users\Administrator>
Recycle Bin
EC2 Feedback
EC2 Micros...
New VPC Experience
VPC Dashboard
Filter by VPC:
Select a VPC
VIRTUAL PRIVATE CLOUD
Your VPCs
Subnets
Route Tables
Internet Gateways
Egress Only Internet Gateways
DHCP Options Sets
Elastic IPs
Managed Prefix Lists
Endpoints
Endpoint Services
NAT Gateways
Route Table ID rtb-0f704cd94cfc0162a
Explicitly Associated with -
Main Yes
VPC vpc-05ad5fe864f9c4c4 | demo2
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
11:05
21-10-2020

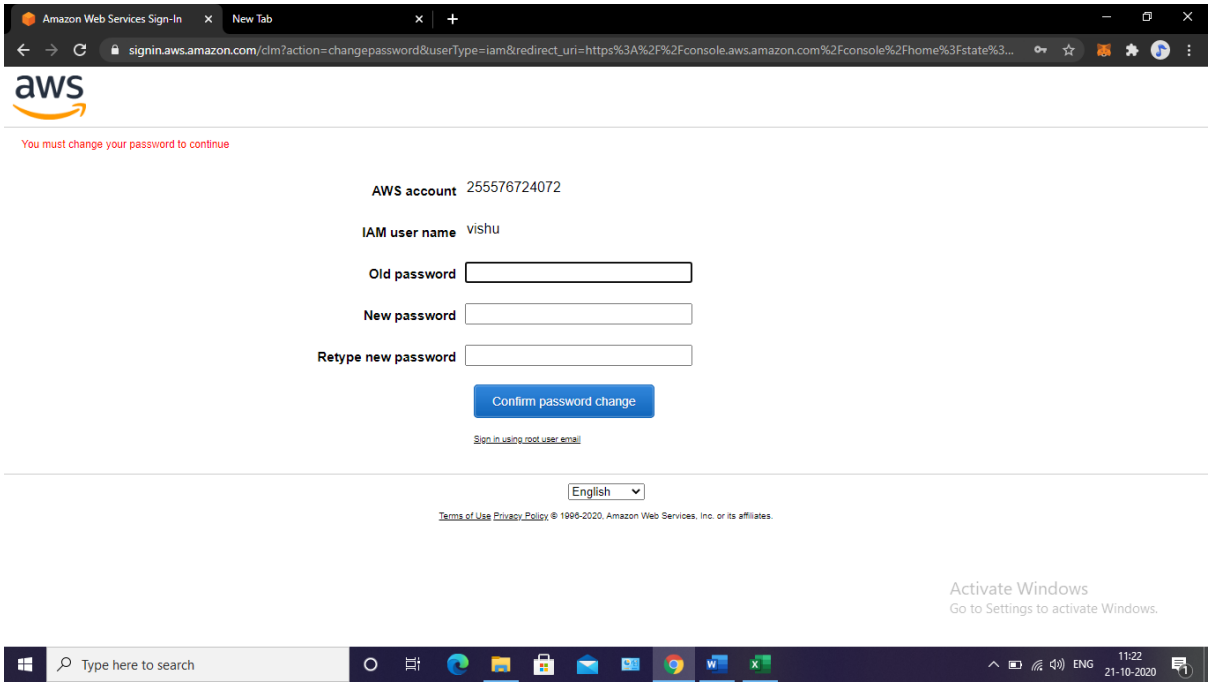

Route Tables | VPC Management
demo2 (3) - 3.131.13.40 - Remote Desktop Connection
Administrator: Command Prompt
Ping statistics for 3.137.151.79:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 1ms, Maximum = 1ms, Average = 1ms
C:\Users\Administrator>ping 172.19.19.207
Pinging 172.19.19.207 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.
Ping statistics for 172.19.19.207:
Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
C:\Users\Administrator>ping 172.19.19.207
Pinging 172.19.19.207 with 32 bytes of data:
Reply from 172.19.19.207: bytes=32 time=1ms TTL=128
Reply from 172.19.19.207: bytes=32 time=1ms TTL=128
Reply from 172.19.19.207: bytes=32 time=1ms TTL=128
Reply from 172.19.19.207: bytes=32 time=1ms TTL=128
Ping statistics for 172.19.19.207:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 1ms, Maximum = 1ms, Average = 1ms
C:\Users\Administrator>
Recycle Bin
EC2 Feedback
EC2 Micros...
New VPC Experience
VPC Dashboard
Filter by VPC:
Select a VPC
VIRTUAL PRIVATE CLOUD
Your VPCs
Subnets
Route Tables
Internet Gateways
Egress Only Internet Gateways
DHCP Options Sets
Elastic IPs
Managed Prefix Lists
Endpoints
Endpoint Services
NAT Gateways
Route Table ID rtb-0f704cd94cfc0162a
Explicitly Associated with -
Main Yes
VPC vpc-05ad5fe864f9c4c4 | demo2
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
11:05
21-10-2020

WEEK-4(DAY-8)

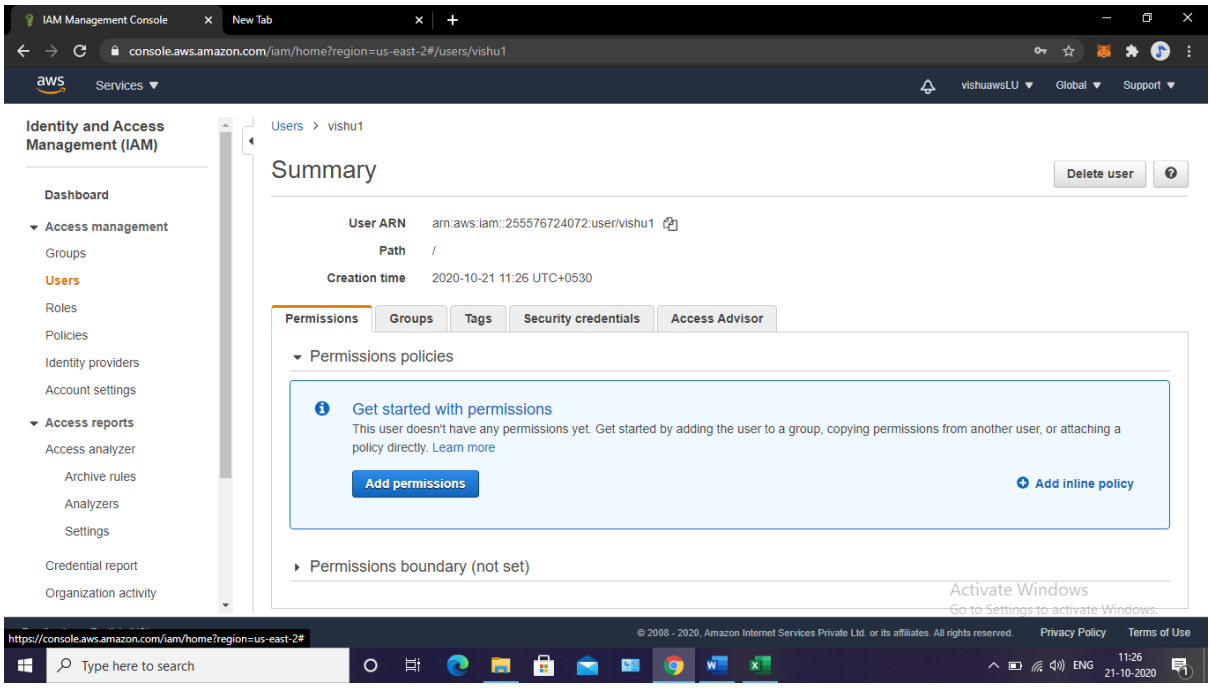
Task2: IAM

1.Creating users without permissions-IAM password policy check.

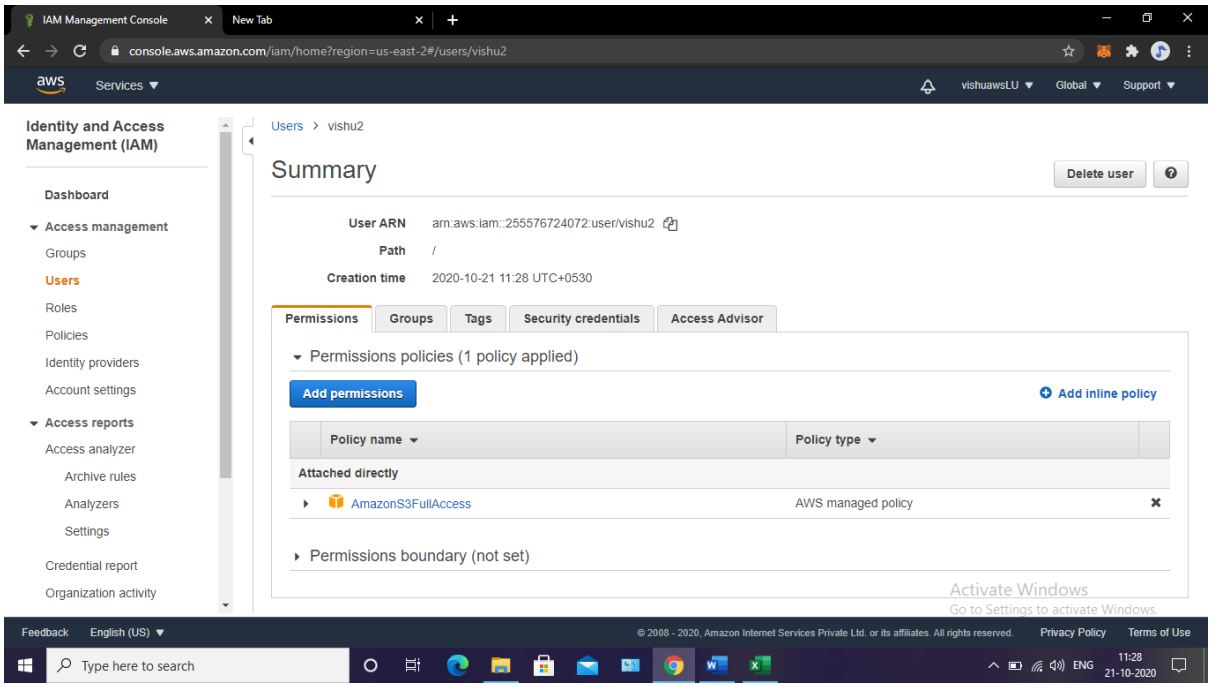




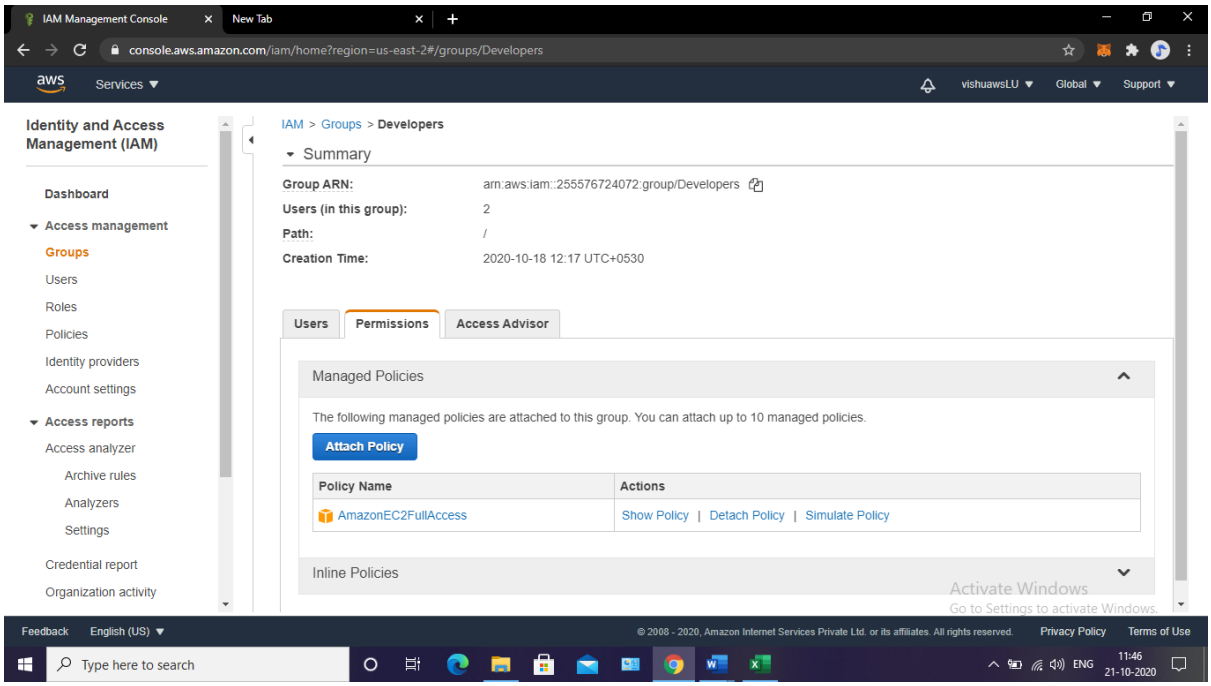
2: Creating users without the IAM password policy.



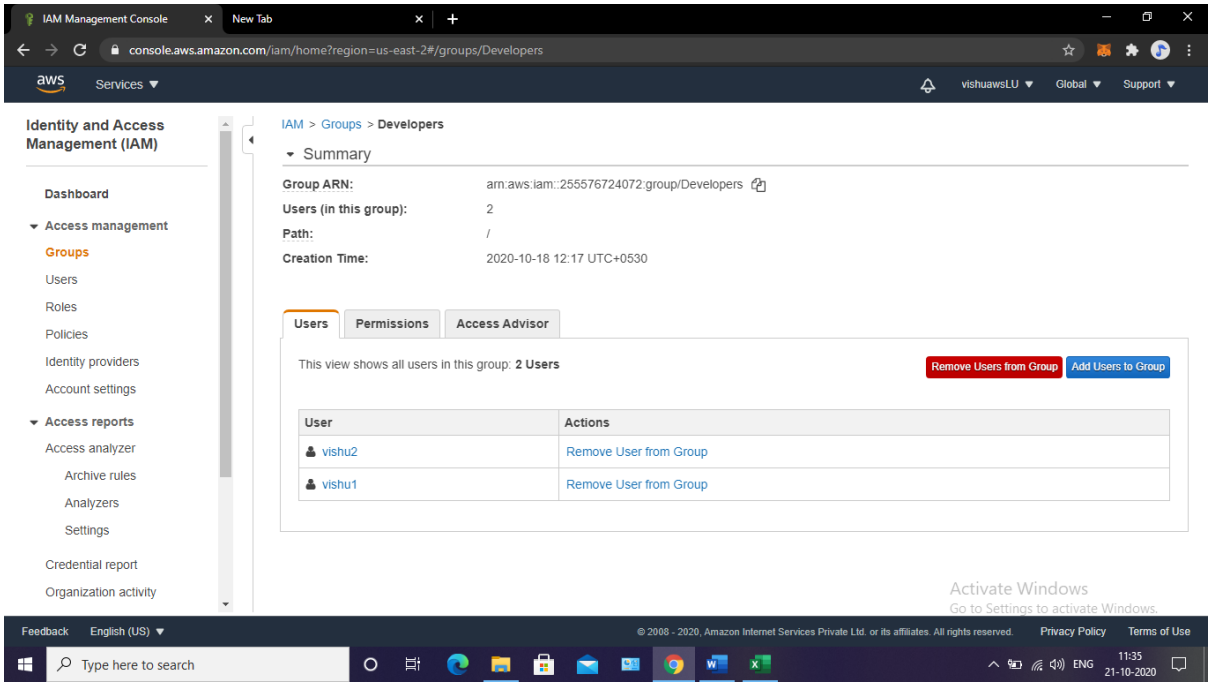
3: Create a user with S3 Full Access.

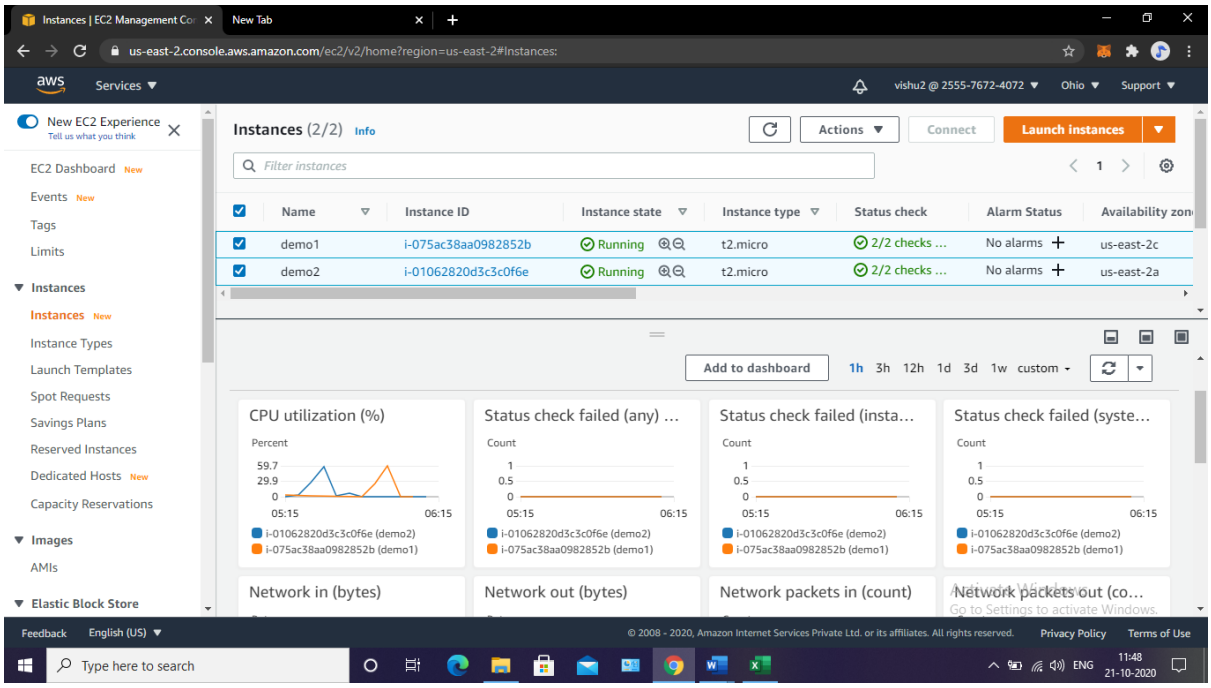


4: Create a group with ec2 Full Access.

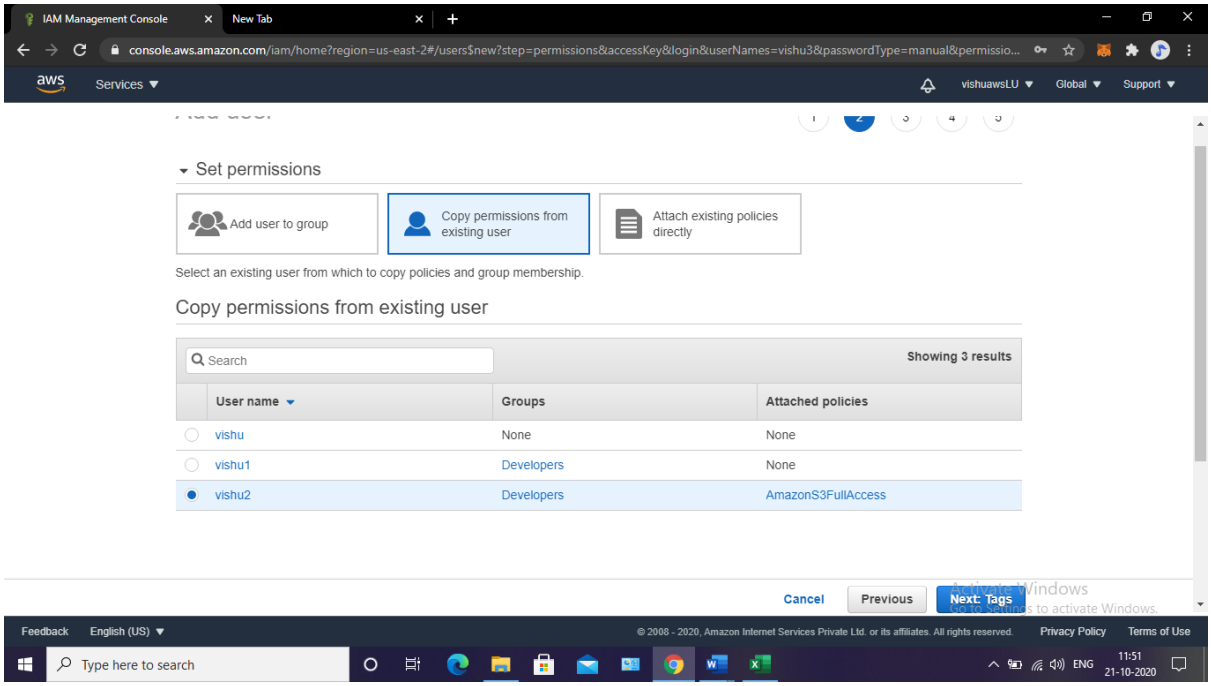


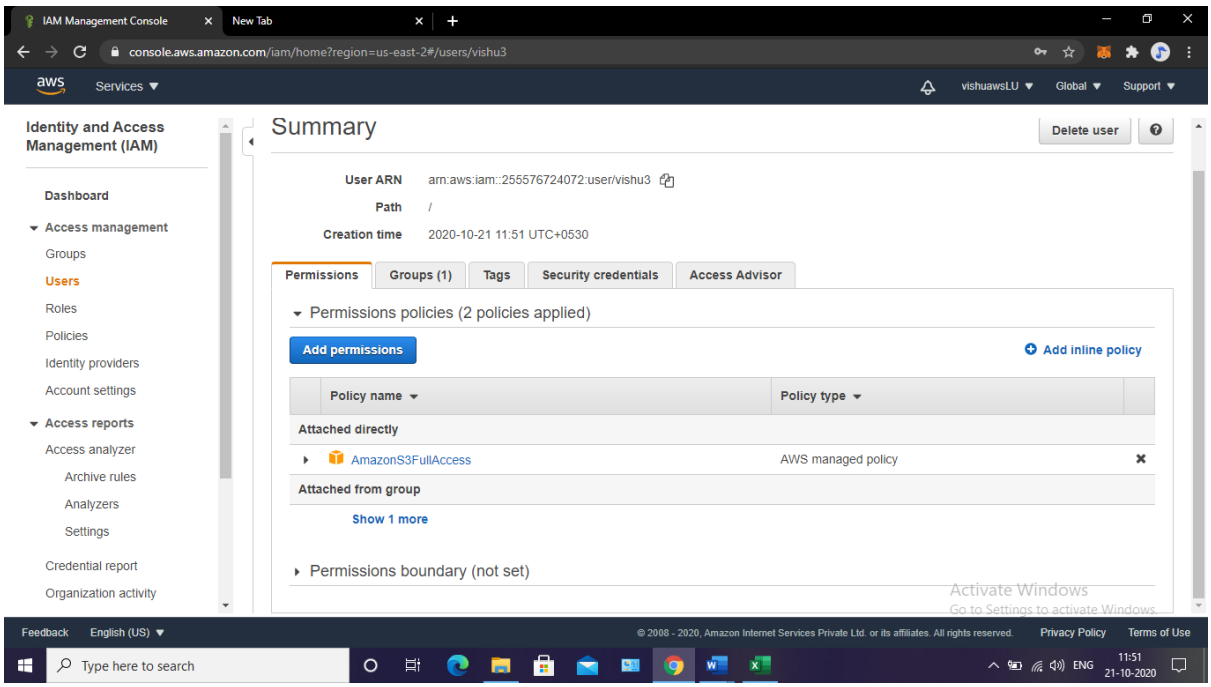
5: Add user to a group and check if User policy and the Group policy is reflecting on the user.

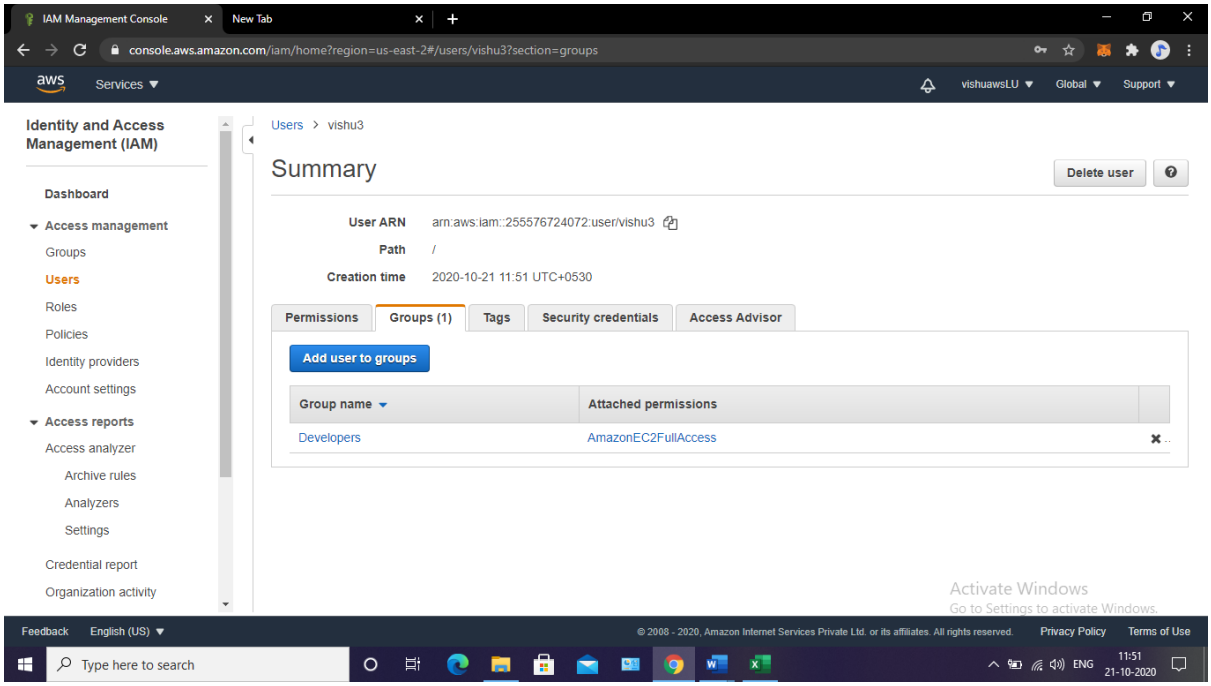


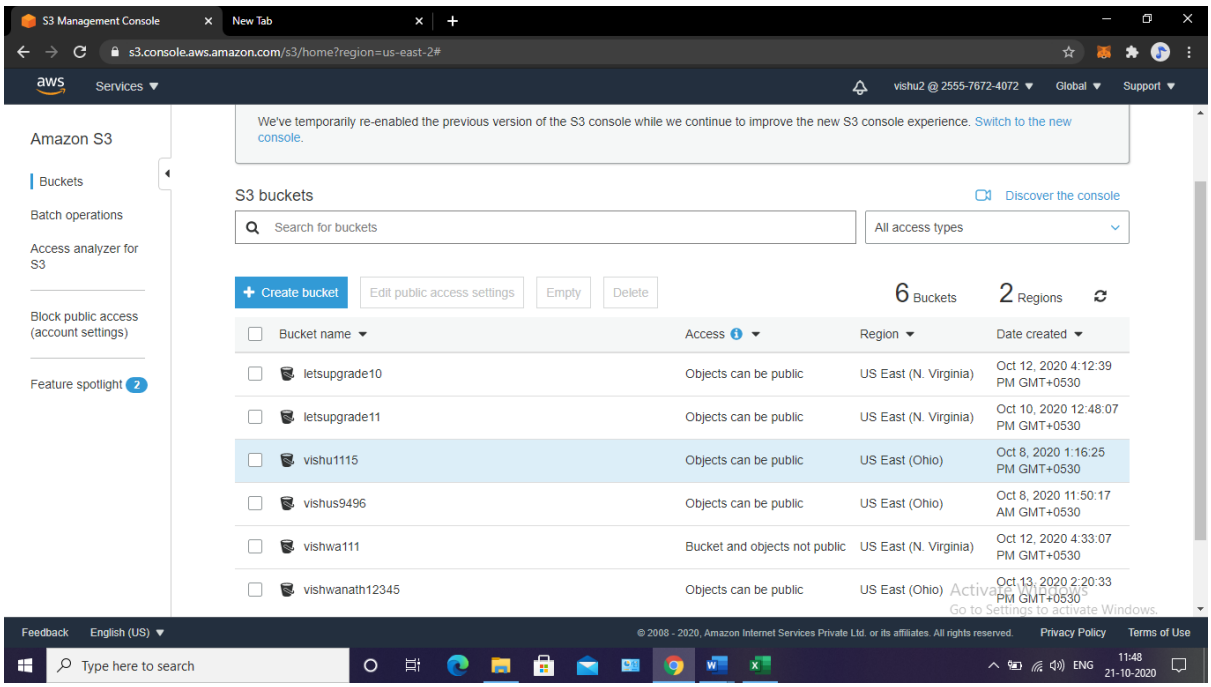


6: Copy policies from the existing user.

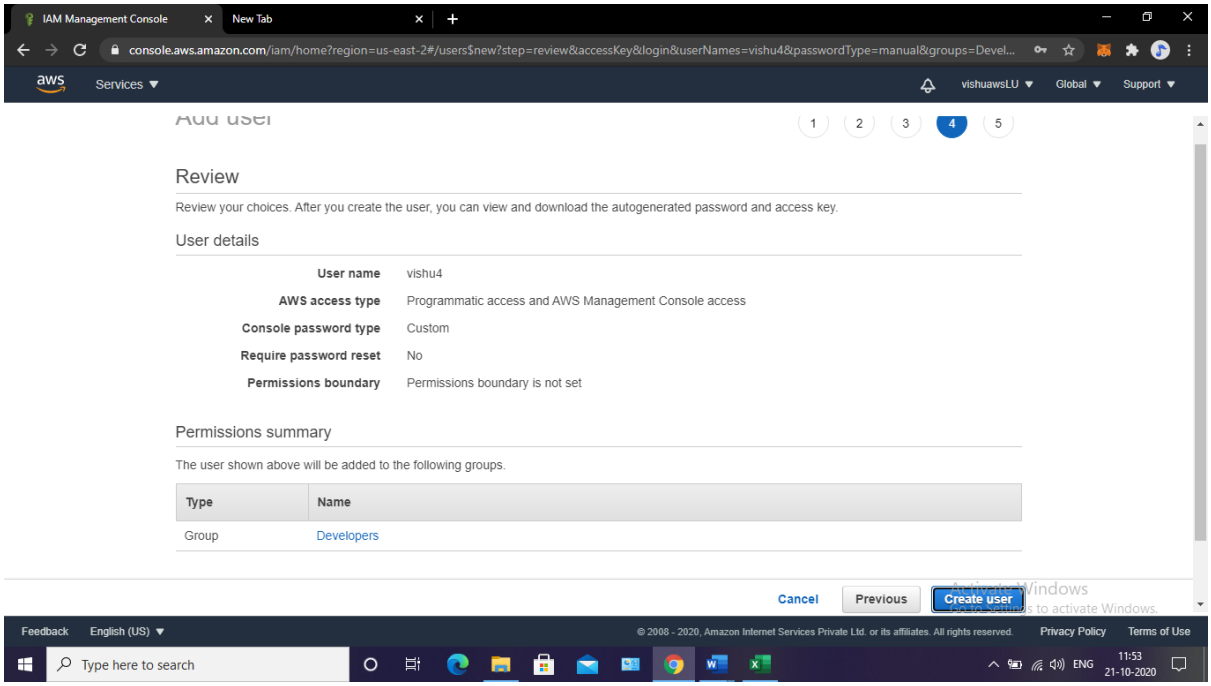

IAM Management Console
New Tab
console.aws.amazon.com/iam/home?region=us-east-2#/users$new?step=permissions&accessKey&login&userNames=vishu3&passwordType=manual&permissio...
aws
Services
vishuawsLU
Global
Support
Set permissions
Add user to group
Copy permissions from existing user
Attach existing policies directly
Select an existing user from which to copy policies and group membership.
Copy permissions from existing user
Search
Showing 3 results
User name
Groups
Attached policies
vishu
None
None
vishu1
Developers
None
vishu2
Developers
AmazonS3FullAccess
Cancel
Previous
Next: Tags
Activate Windows
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
11:51
21-10-2020


IAM Management Console
New Tab
console.aws.amazon.com/iam/home?region=us-east-2#/users/vishu3
aws
Services
vishuawsLU
Global
Support
Identity and Access Management (IAM)
Dashboard
Access management
Groups
Users
Roles
Policies
Identity providers
Account settings
Access reports
Access analyzer
Archive rules
Analyzers
Settings
Credential report
Organization activity
Summary
Delete user
User ARN
arn:aws:iam::255576724072:user/vishu3
Path
/
Creation time
2020-10-21 11:51 UTC+0530
Permissions
Groups (1)
Tags
Security credentials
Access Advisor
Permissions policies (2 policies applied)
Add permissions
Add inline policy
Policy name
Policy type
Attached directly
AmazonS3FullAccess
AWS managed policy
Attached from group
Show 1 more
Permissions boundary (not set)
Activate Windows
Feedback
English (US)
© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
Type here to search
ENG
11:51
21-10-2020

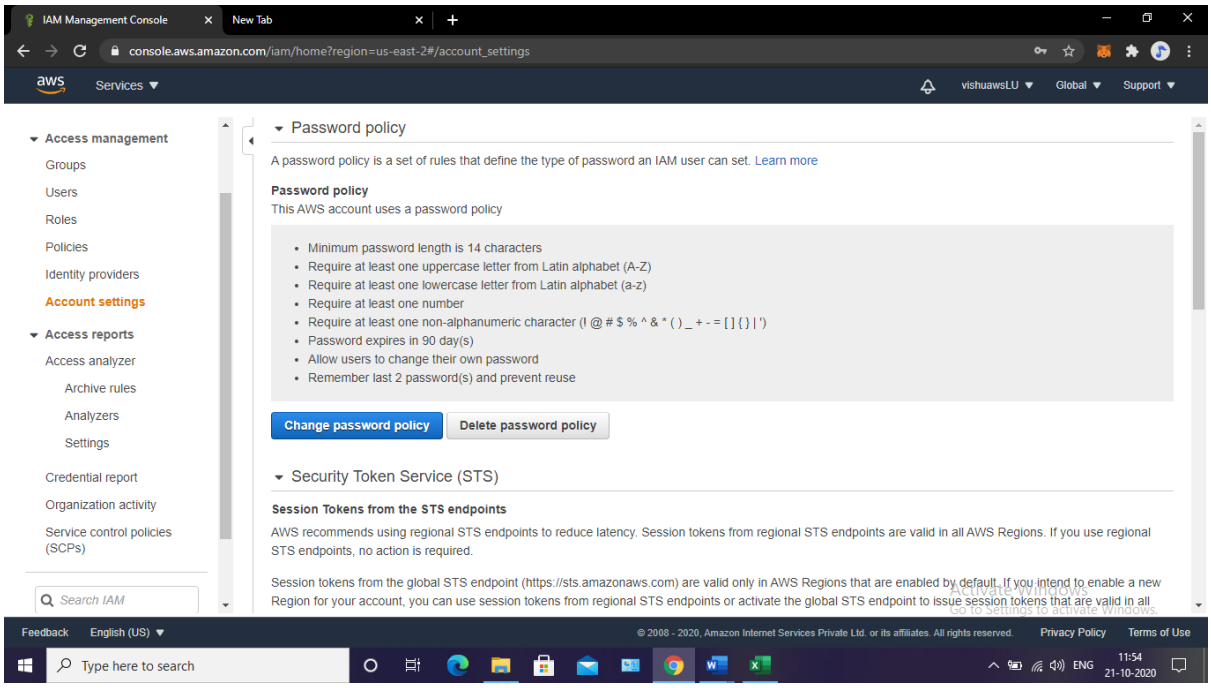




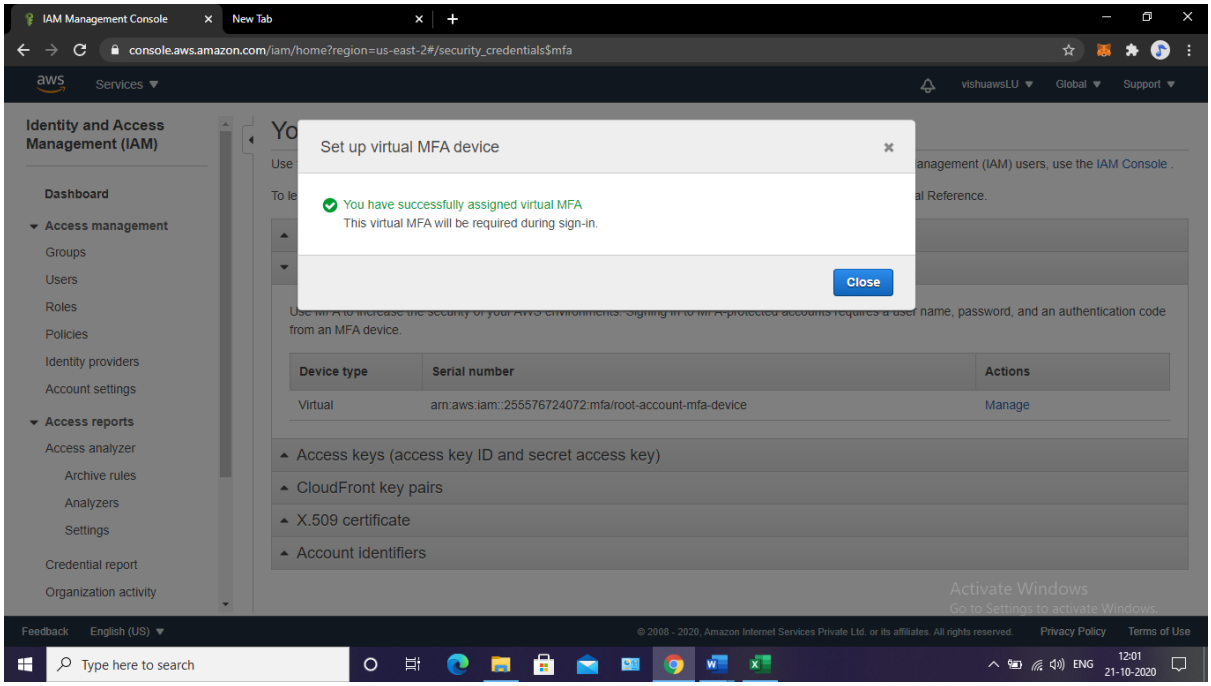
7: Add user to a group in the process of creating a user.



8: Setting a Password Policy.



9: Enabling MFA and using an MFA device.


IAM Management Console
New Tab
console.aws.amazon.com/iam/home?region=us-east-2#/security_credentials$mfa
Services
vishuawsLU
Global
Support
Identity and Access Management (IAM)
Dashboard
Access management
Groups
Users
Roles
Policies
Identity providers
Account settings
Access reports
Access analyzer
Archive rules
Analyzers
Settings
Credential report
Organization activity
Set up virtual MFA device
You have successfully assigned virtual MFA
This virtual MFA will be required during sign-in.
Close
from an MFA device.
Device type
Serial number
Actions
Virtual
arn:aws:iam::255576724072:mfa/root-account-mfa-device
Manage
Access keys (access key ID and secret access key)
CloudFront key pairs
X.509 certificate
Account identifiers
Activate Windows
Go to Settings to activate Windows.
Feedback
English (US)
Privacy Policy
Terms of Use
Type here to search
ENG
12:01
21-10-2020

Amazon Web Services Sign-In
New Tab
signin.aws.amazon.com/signin?redirect_uri=https%3A%2F%2Fconsole.aws.amazon.com%2Fconsole%2Fhome%3Fstate%3DhashArgs%2523%26isauthcode%3Dtru...
Multi-factor authentication
Your account is secured using multi-factor authentication (MFA). To finish signing in, turn on or view your MFA device and type the authentication code below.
Email address: vishwanathvishu95@gmail.com
MFA code
Submit
Troubleshoot MFA
Cancel
AWS Storage Day
Virtual Event
Join us on November 10th to learn what's new across the AWS Storage portfolio
REGISTER NOW
About Amazon.com Sign In
Amazon Web Services uses information from your Amazon.com account to identify you and allow access to Amazon Web Services. Your use of this site is governed by our
Activate Windows
Go to Settings to activate Windows.
Type here to search
ENG
12:02
21-10-2020