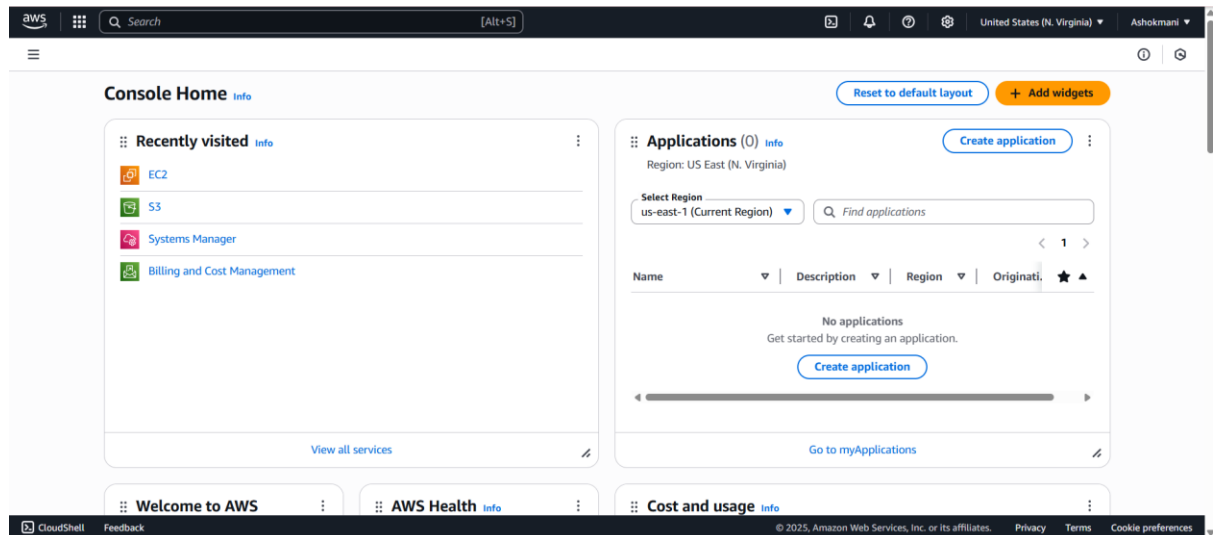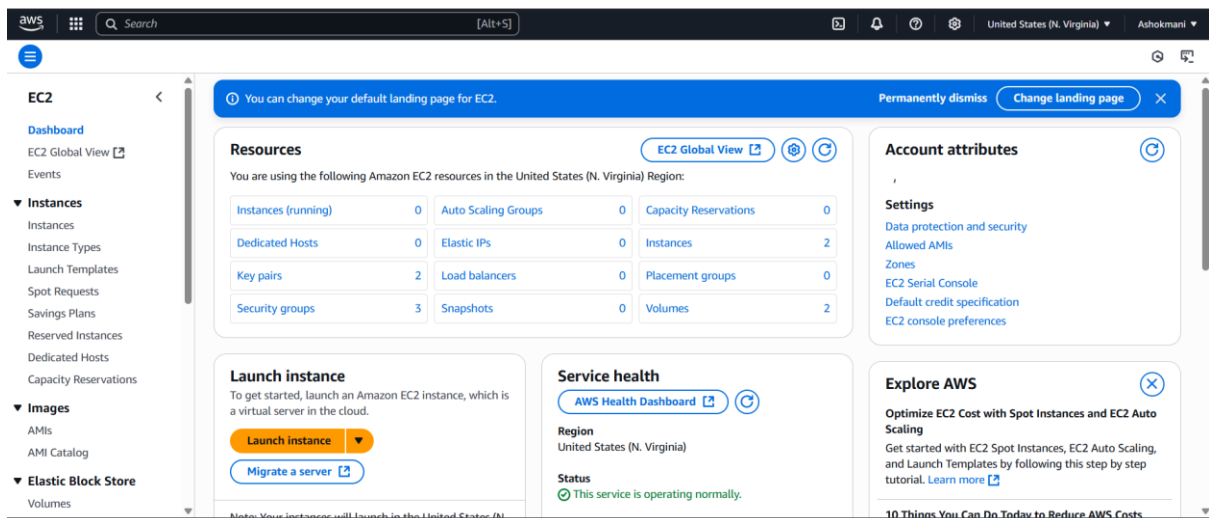# TASK-5

1. Create a windows Vm machine in AWS and connect with RDP open CMD in windows share the about system info.

STEP 1: Create a Windows VM (EC2 Instance) on AWS

STEP2: EC2 Dashboard

STEP 3: Launch a New Instance

STEP 4: Configure Network Settings

STEP 6: Launch

STEP 7: Get Admin Password

Use your private key to retrieve and decrypt the initial Windows administrator password for this instance.

Instance ID
📋 i-011f80409c3945b91 (MyWindows)

Key pair associated with this instance
📋 Ashok-Windows

Private key
Either upload your private key file or copy and paste its contents into the field below.

⤒ Upload private key file

Private key contents - *optional*

```
Private key contents
```

Cancel   **Decrypt password**

Use your private key to retrieve and decrypt the initial Windows administrator password for this instance.

Instance ID
📋 i-011f80409c3945b91 (MyWindows)

Key pair associated with this instance
📋 Ashok-Windows

Private key
Either upload your private key file or copy and paste its contents into the field below.

⤒ Upload private key file

✓ Ashok-Windows.pem
   1.674KB

Private key contents - *optional*

```
-----BEGIN RSA PRIVATE KEY-----
MIIEowIBAAKCAQEA3B+YVnPNk02Ay7J2mfDYwgM/qxMJiWAVgZDuEMtIFyswpqAa
PTJknHy4sc3XDt4wdXCV105A/+9mrtPp+vl73pJDET64+3JVpkleIN2X1gZXP5aB
aemYHVKXMJYDFwNRgbstdo6XJciQmuuY1QVHBlyjRaKPR1BonIuWXsS9LyAjkTG1
wccQe8IDEB8WTaaBeuS9uqRA5xaQyQNoTgUre3tTk7kftLwC+B/AnGV2QIoLjwQQ
vRp7ahWUrjxiq4ZKrGn+YYmxPa5e3EvIgnx1GzE25RMwVbcdOLMBFO6NX7M1YuQO
2F2Kv/YG9XAXmj+w7KauorqHzkz0/j/bcYC1HQIDAQABAoIBAGY77l7IrgPqDRWO
L3NT3vhM1fc4gkdhbtucWlVGdJb+IjxhQ46EpyHe81DxTx7CpzMENTOoTpwPrlso
```

Cancel   **Decrypt password**

ⓘ You can now record RDP connections using AWS Systems Manager just-in-time node access. Learn more ⬈

Instance ID
📋 i-011f80409c3945b91 (MyWindows)

Connection Type

◉ **Connect using RDP client**
Download a file to use with your RDP client and retrieve your password.

○ Connect using Fleet Manager
To connect to the instance using Fleet Manager Remote Desktop, the SSM Agent must be installed and running on the instance. For more information, see **Working with SSM Agent** ⬈

You can connect to your Windows instance using a remote desktop client of your choice, and by downloading and running the RDP shortcut file below:

⬇ **Download remote desktop file**

When prompted, connect to your instance using the following username and password:

Public DNS   **Username** Info
📋 ec2-54-174-168-50.compute-1.amazonaws.com   📋 Administrator ▼

✓ Password copied

Password
📋 sAMOV=I8=4zO3e&a8Mqg8ZnTUDHiW&AV

ⓘ If you've joined your instance to a directory, you can use your directory credentials to connect to your instance.

STEP 8: Connect Using RDP (Remote Desktop)

Remote Desktop Connection ✕

⚠️ **The identity of the remote computer cannot be verified. Do you want to connect anyway?**

The remote computer could not be authenticated due to problems with its security certificate. It may be unsafe to proceed.

Certificate name

🖥️ Name in the certificate from the remote computer:
EC2AMAZ-C3CGM3L

Certificate errors

The following errors were encountered while validating the remote computer's certificate:

⚠️ The certificate is not from a trusted certifying authority.

Do you want to connect despite these certificate errors?

☐ Don't ask me again for connections to this computer

[View certificate...]   [Yes]   [No]

Internet Explorer Enhanced Security Configuration is enabled

Internet Explorer Enhanced Security Configuration is currently enabled on your server. This configures a number of security settings that define how users browse Int exposure of your server to Web sites that might pose a security risk. For a complete list of the security settings in this configuration, see Effects of Internet Explorer E

This enhanced level of security can prevent Web sites from displaying correctly in Internet Explorer and restrict access to network resources, such as files on Univers that requires Internet Explorer functionality that has been disabled, you can add the Web site to the inclusion lists in the Local intranet or Trusted sites zones. For mo

Administrator: Command Prompt

```
                          [39]: KB5017400
                          [40]: KB5020374
                          [41]: KB5023789
                          [42]: KB5028316
                          [43]: KB5030505
                          [44]: KB5031589
                          [45]: KB5032306
                          [46]: KB5034863
                          [47]: KB5035963
                          [48]: KB5037017
                          [49]: KB5039335
                          [50]: KB5040563
                          [51]: KB5041577
                          [52]: KB5043126
                          [53]: KB5050110
                          [54]: KB5054007
                          [55]: KB5055662
                          [56]: KB5058525
                          [57]: KB5005701
Network Card(s):          1 NIC(s) Installed.
                          [01]: AWS PV Network Device
                                Connection Name: Ethernet
                                DHCP Enabled:    Yes
                                DHCP Server:     172.31.80.1
                                IP address(es)
                                [01]: 172.31.89.42
                                [02]: fe80::4782:71d4:8ad7:6a43
Hyper-V Requirements:     A hypervisor has been detected. Features required for Hyper-V will not be displayed.

C:\Users\Administrator>
```