Objective:- To deploy sample website on EC2 Windows Machine
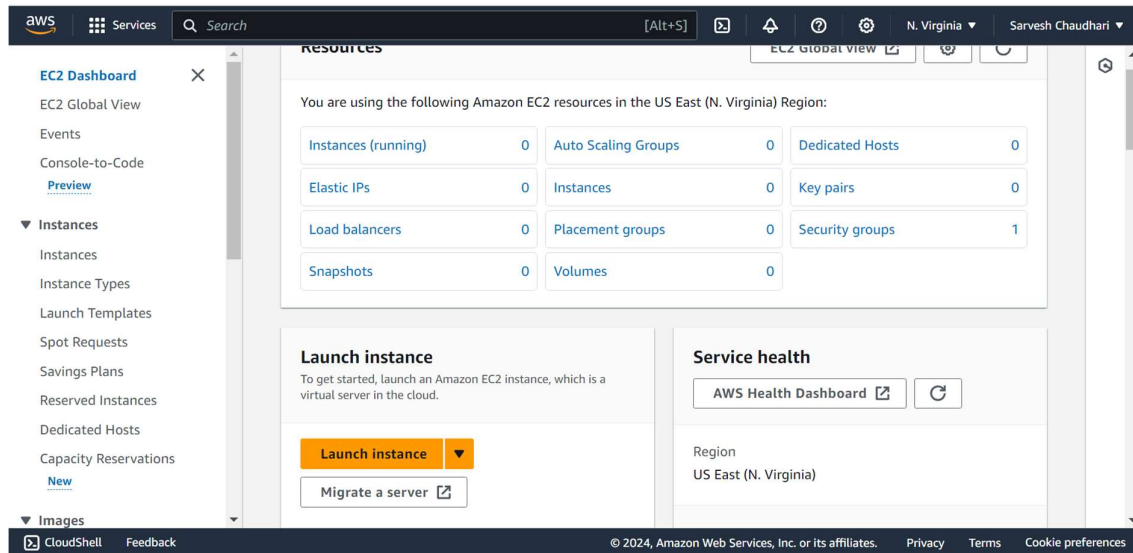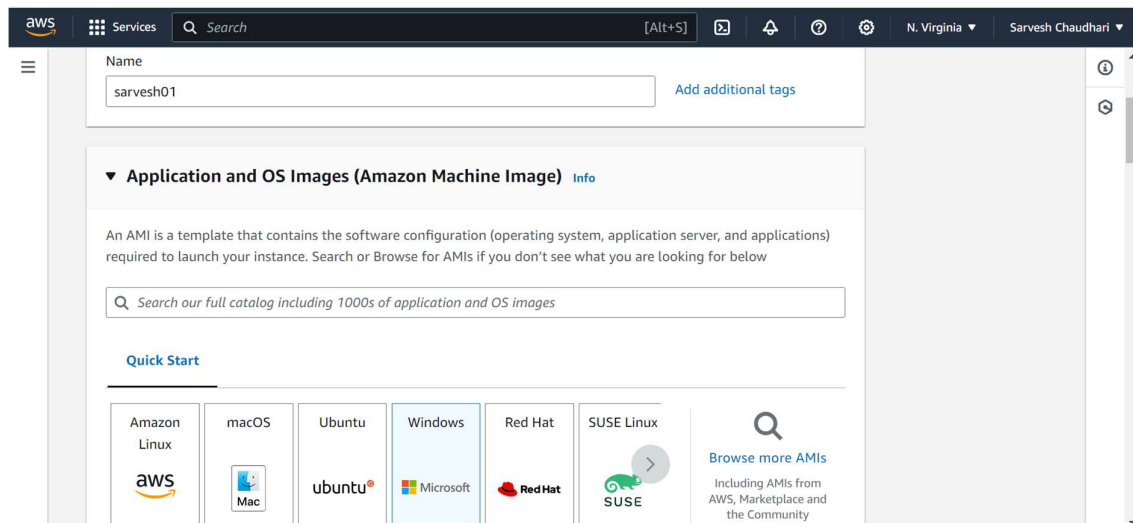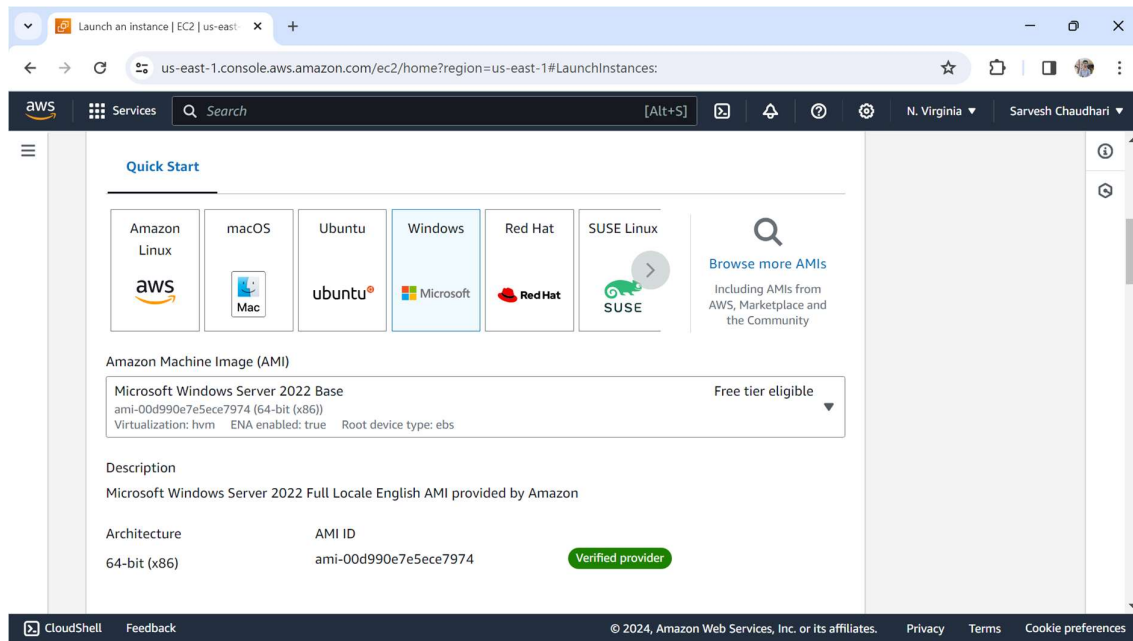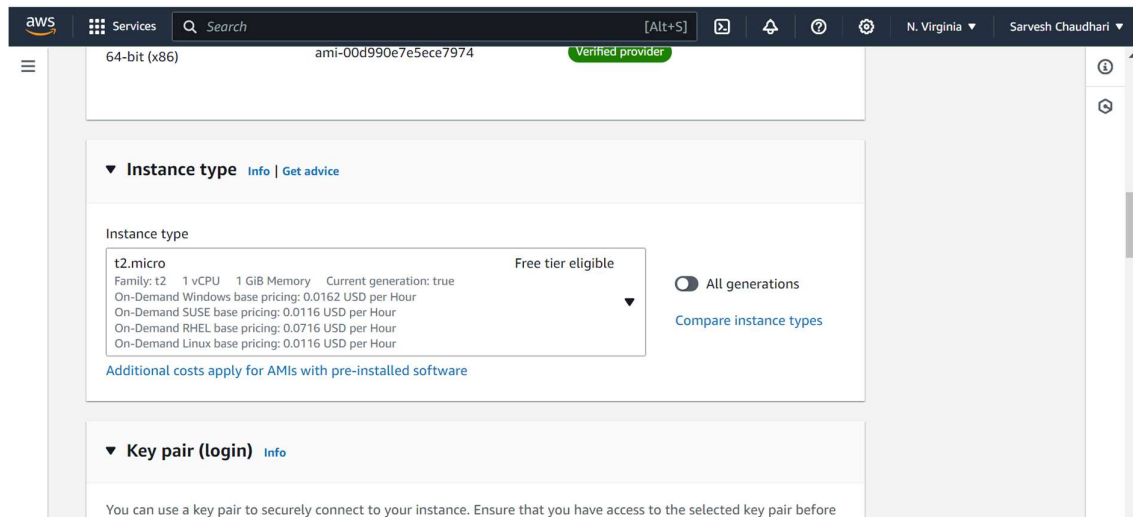
S1) Click on launch instance.

S2) Give name to instance 'sarvesh01' and then select AMI as Windows

Select instance type or take as by-default

In key pair login create new key pair and give key pair name, select key pair type and private key file format.

Now our key pair created, Now go to network setting click on edit Select Auto-Assign public IP.

Now in Inbound Security groups select Type rdp, http, https then source type as Anywhere

Now in Configure storage given as 30

Here is summary of our instance, also here I can specify

Now our instance is created

Now lets try to connect to our instance.

Scroll down and click on get password upload private key file and click on decrypt

Now download remote desktop file and then copy the decrypted password.

Now in VM click on windows search and select Server manager
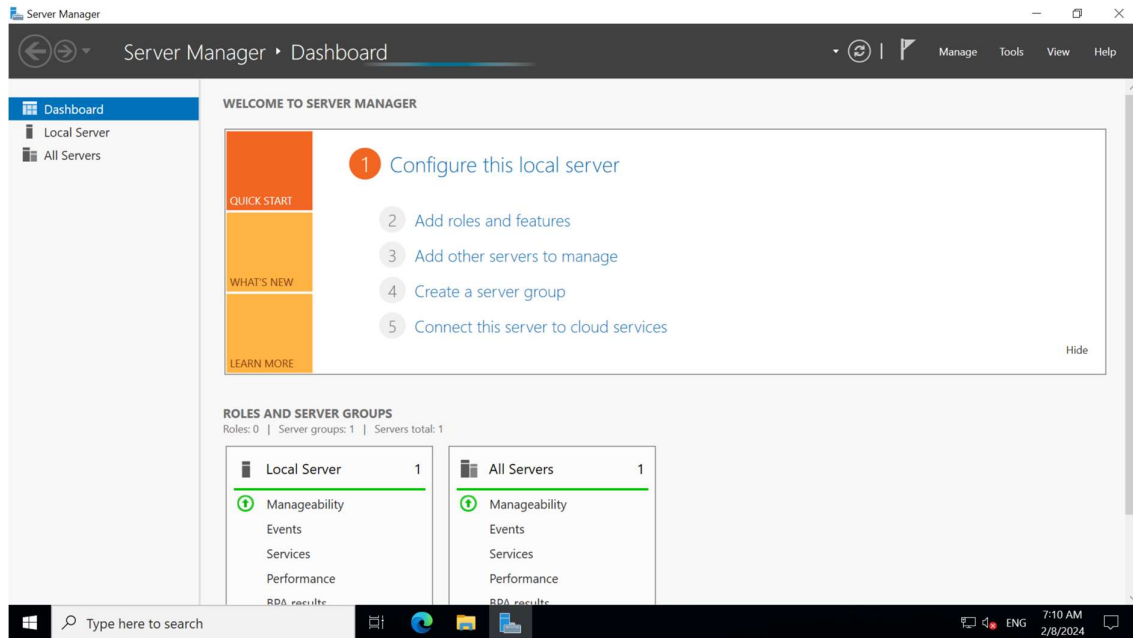
Click on 2ⁿᵈ option add roles and feature

Then select IIS all features
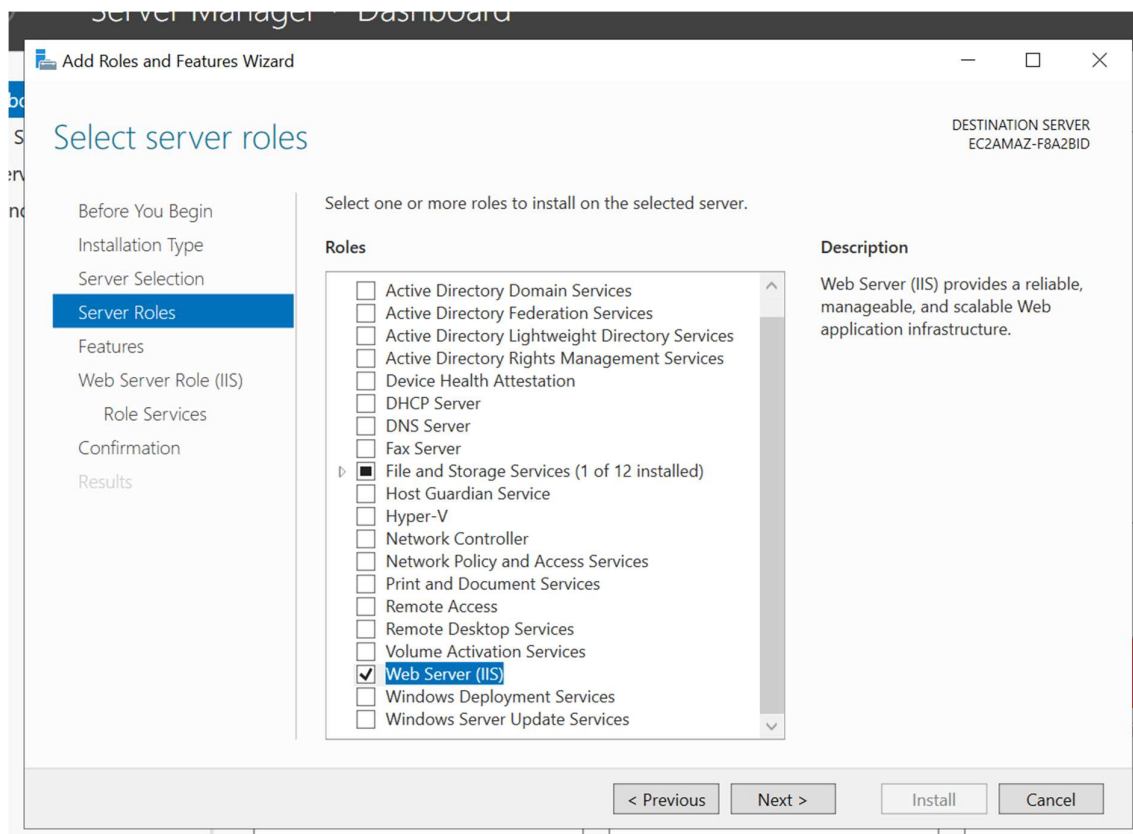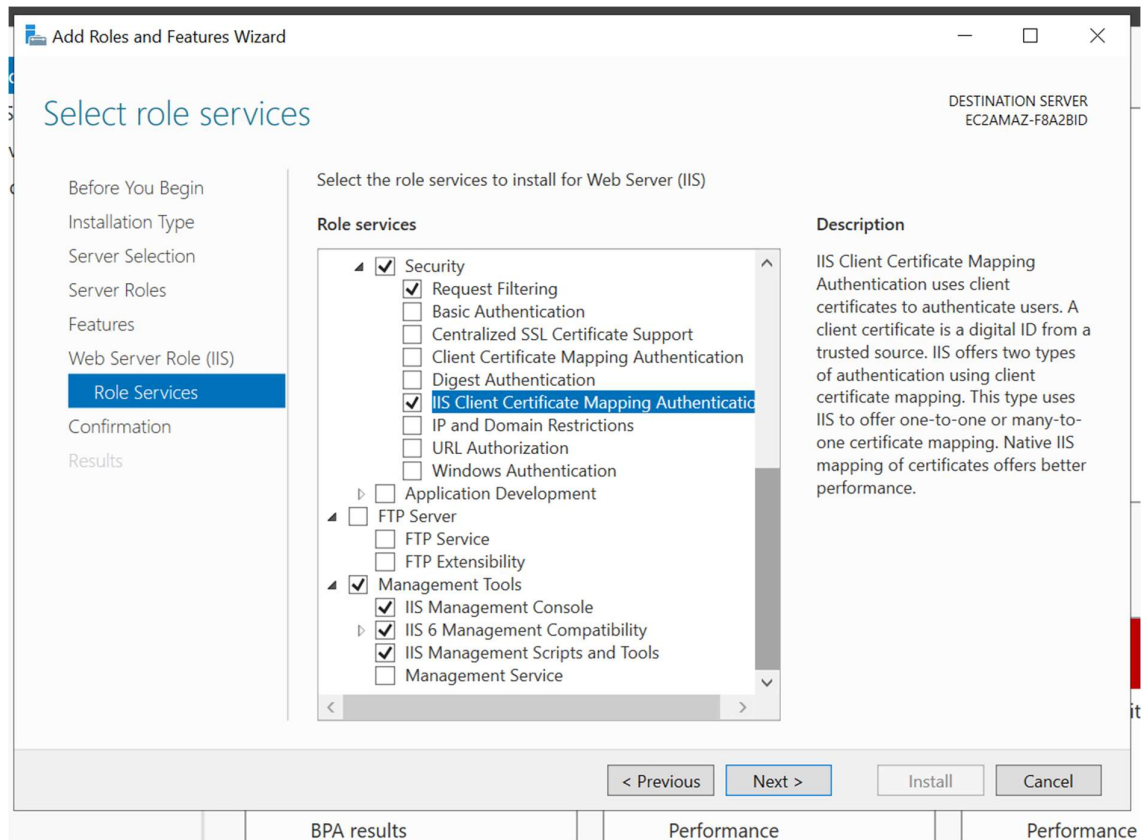
Now click on Install
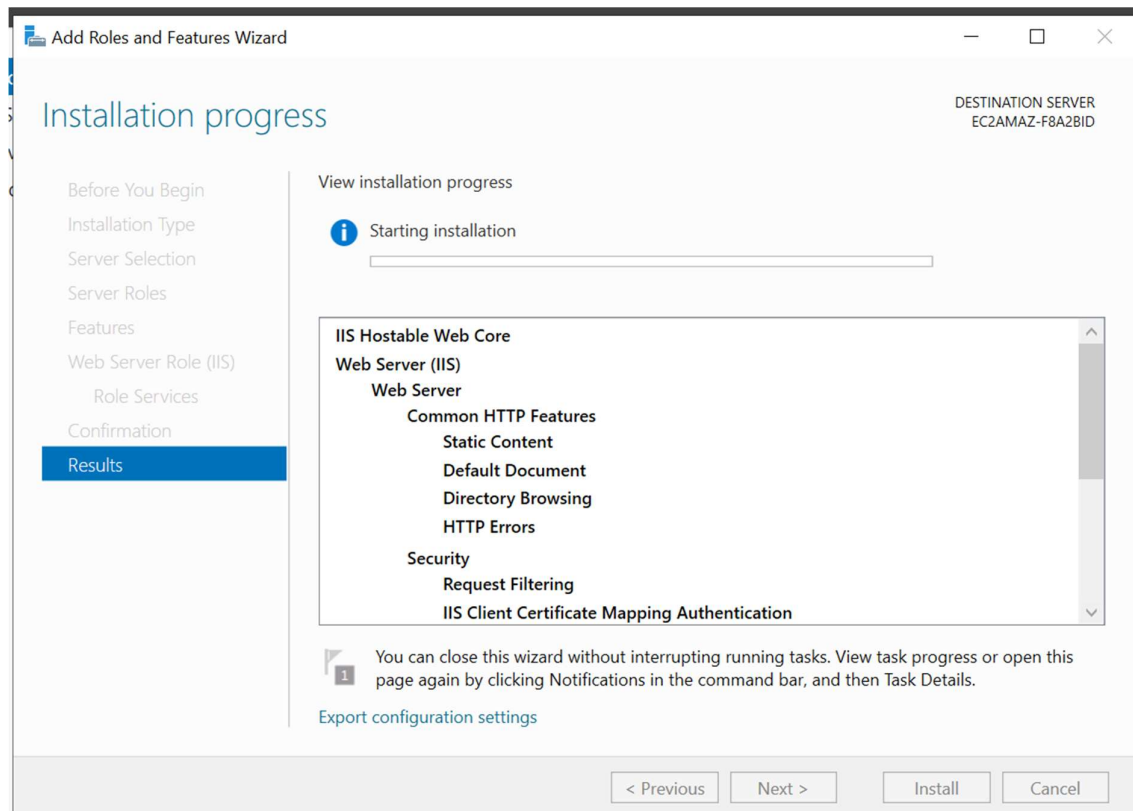
Now server created. Go to local file then local disk then inetpub then in wwwroot we have our website file
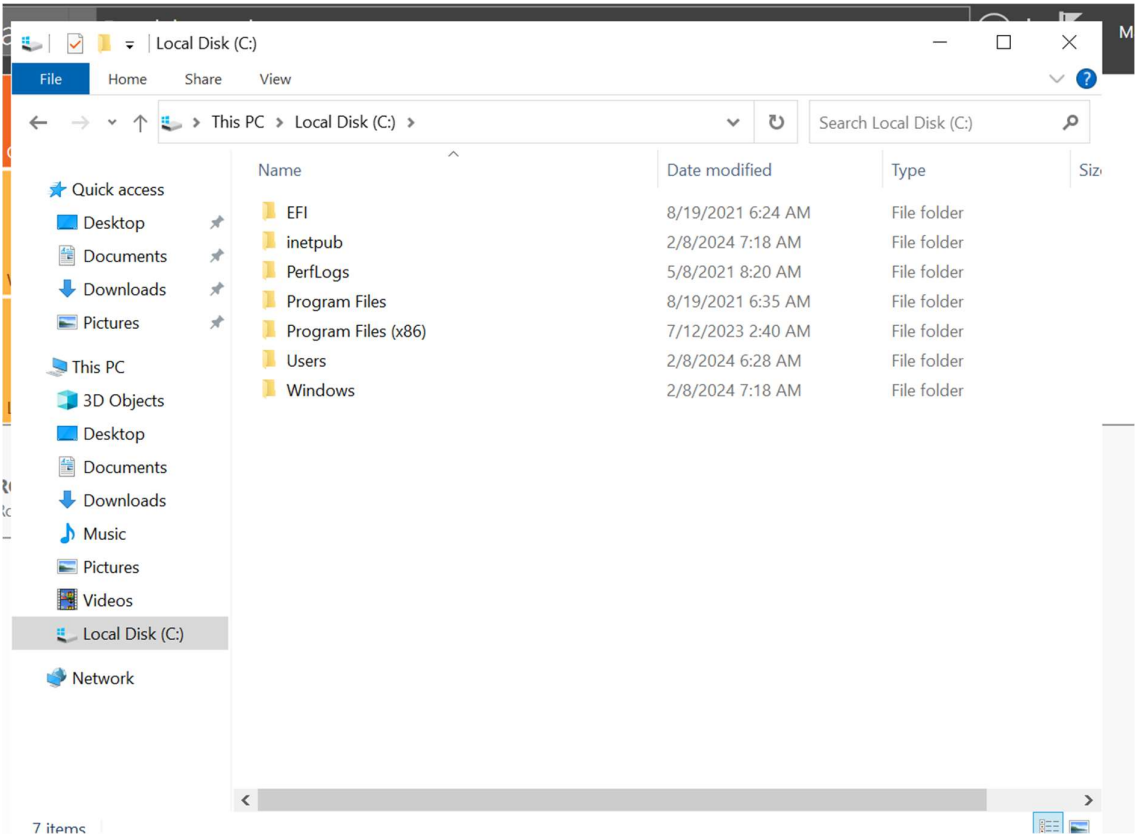
Now create new text file enter the text save it as name.html format then save file.
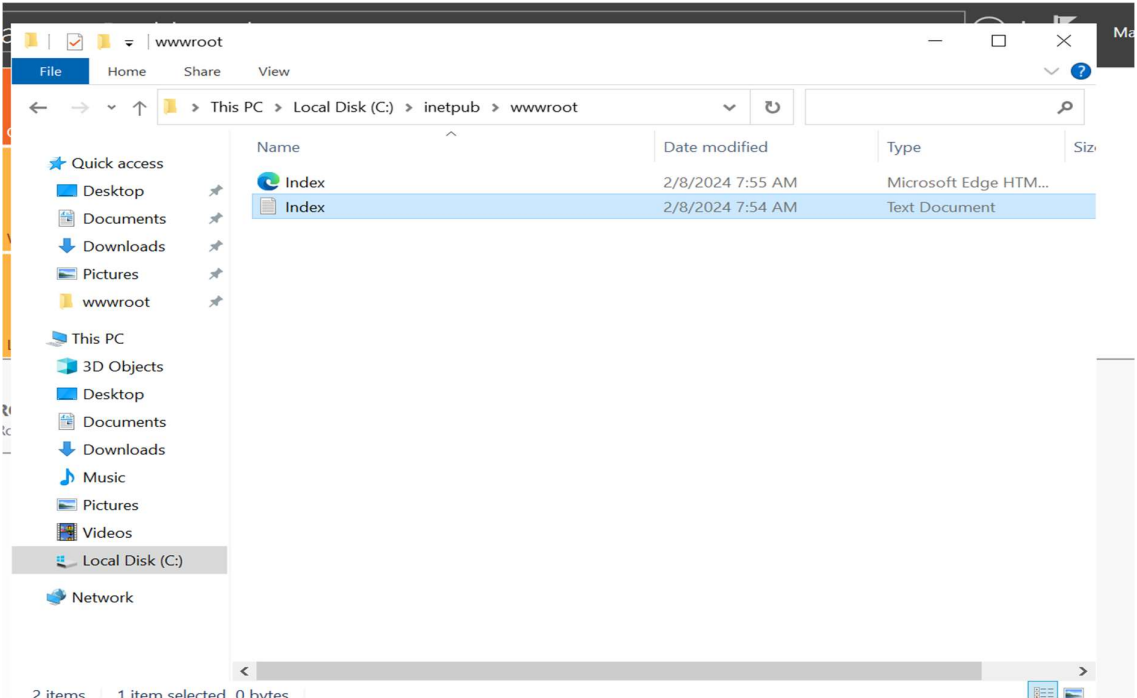
Now adding volume to the compute

S1) Click on Create Volume
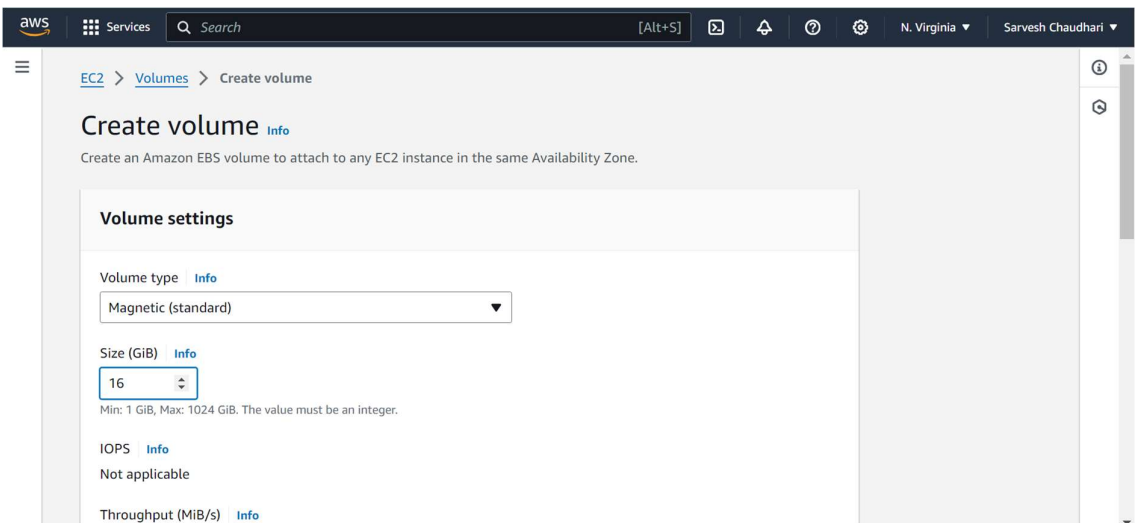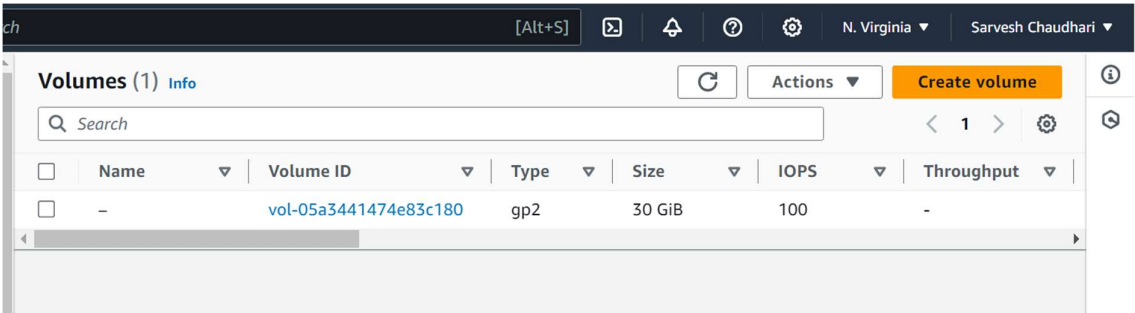
Create volume then from action attach volume.
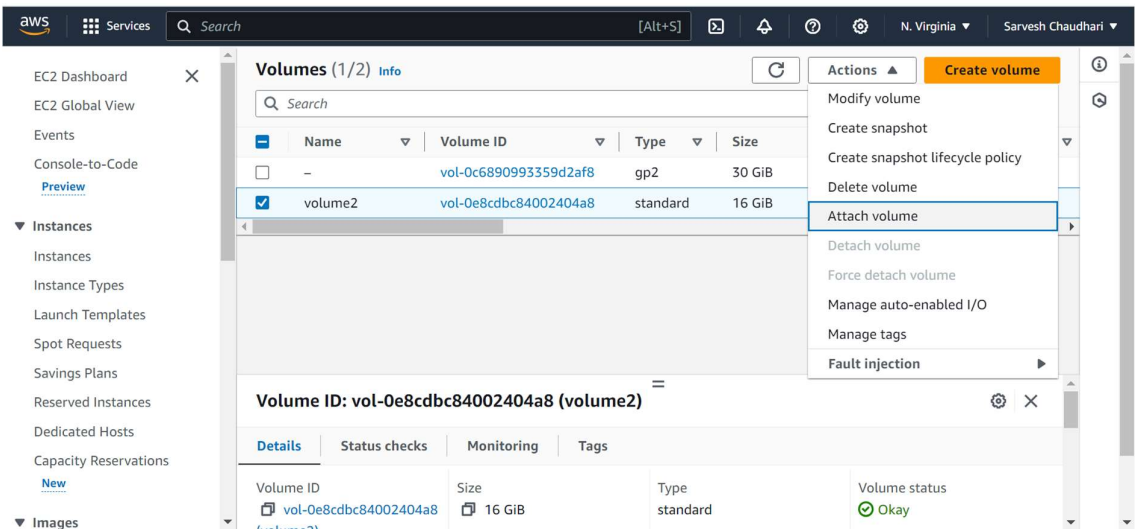
Select instance to attach volume.
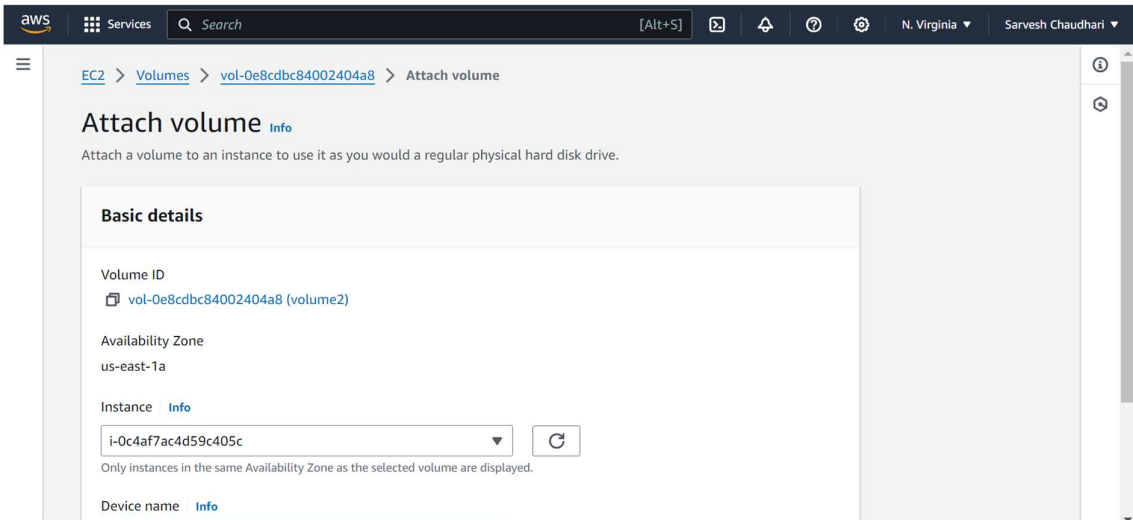
Then in our machine select that volume Rt-click and Bring Online.
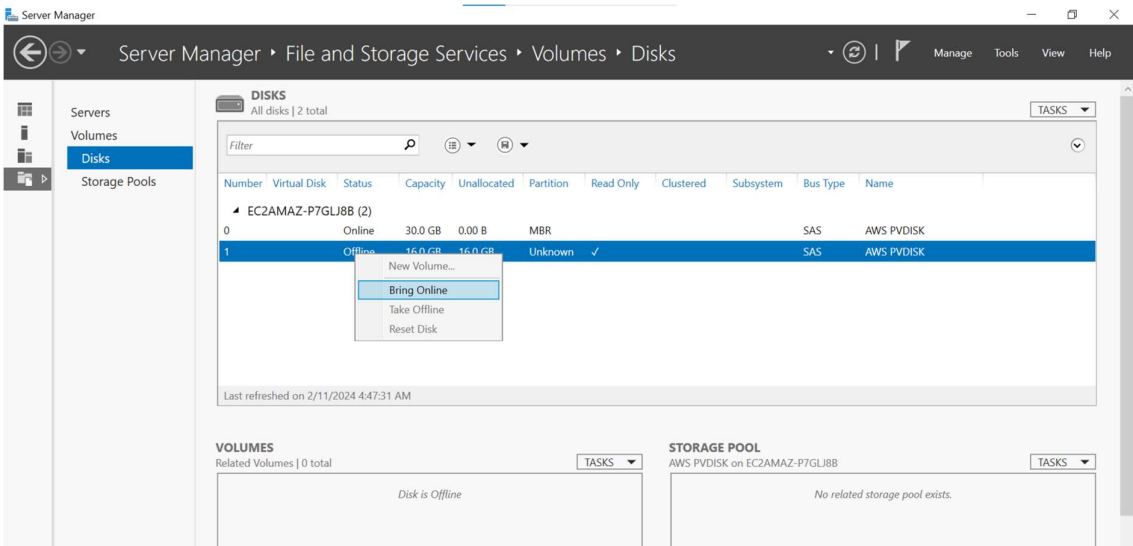
Now windows Wizard is open do all configuration then attach the volume.

You can use whole memory or its part.

Server Manager • File and Storage Services • Volumes • Disks

Manage   Tools   View   Help

Servers
Volumes
Disks
Storage Pools

New Volume Wizard

Specify the size of the volume

Before You Begin
Server and Disk
Size
Drive Letter or Folder
File System Settings
Confirmation
Results

Available Capacity: 16.0 GB
Minimum size: 8.00 MB
Volume size: 12   GB

TASKS

Name

AWS PVDISK
AWS PVDISK

TASKS

...storage pool exists.

< Previous   Next >   Create   Cancel

Type here to search

ENG   4:58 AM   2/11/2024

Recycle Bin

EC2 Feedback

EC2 Microso...

This PC

File   Computer   View

This PC

Search This PC

Quick access
Desktop
Documents
Downloads
Pictures
This PC
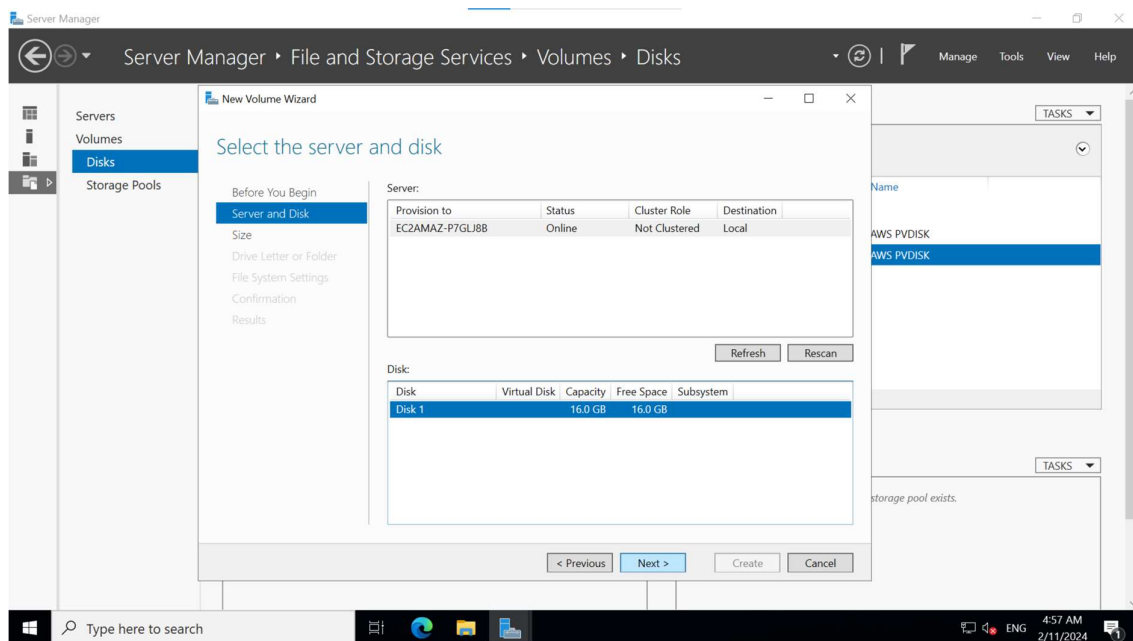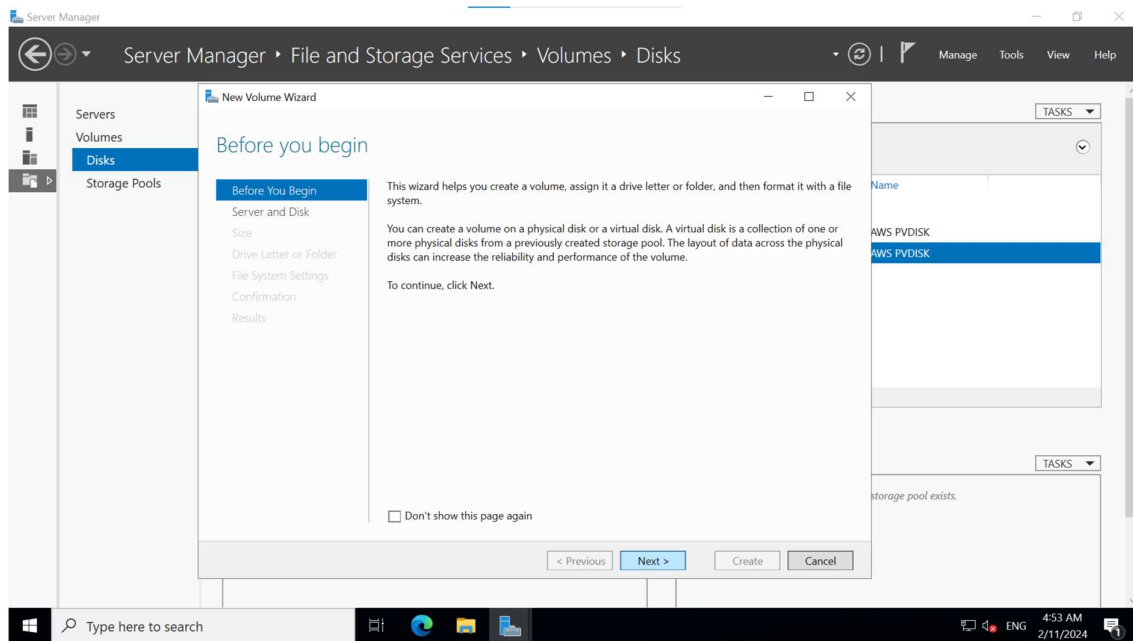New Volume (V:)
Network

Folders (7)

3D Objects   Desktop

Documents   Downloads

Music   Pictures

Videos

Devices and drives (2)

Local Disk (C:)
15.0 GB free of 29.9 GB

New Volume (V:)
11.9 GB free of 11.9 GB

9 items

e : EC2AMAZ-P7GLJ8B
ID : i-0c4af7ac4d59c405c
P Address : 172.31.32.96
P Address : 35.175.252.136
Size : t2.micro
ty Zone : us-east-1a
ure : AMD64
mory : 1024
: Low to Moderate

Type here to search

ENG   5:20 AM   2/11/2024