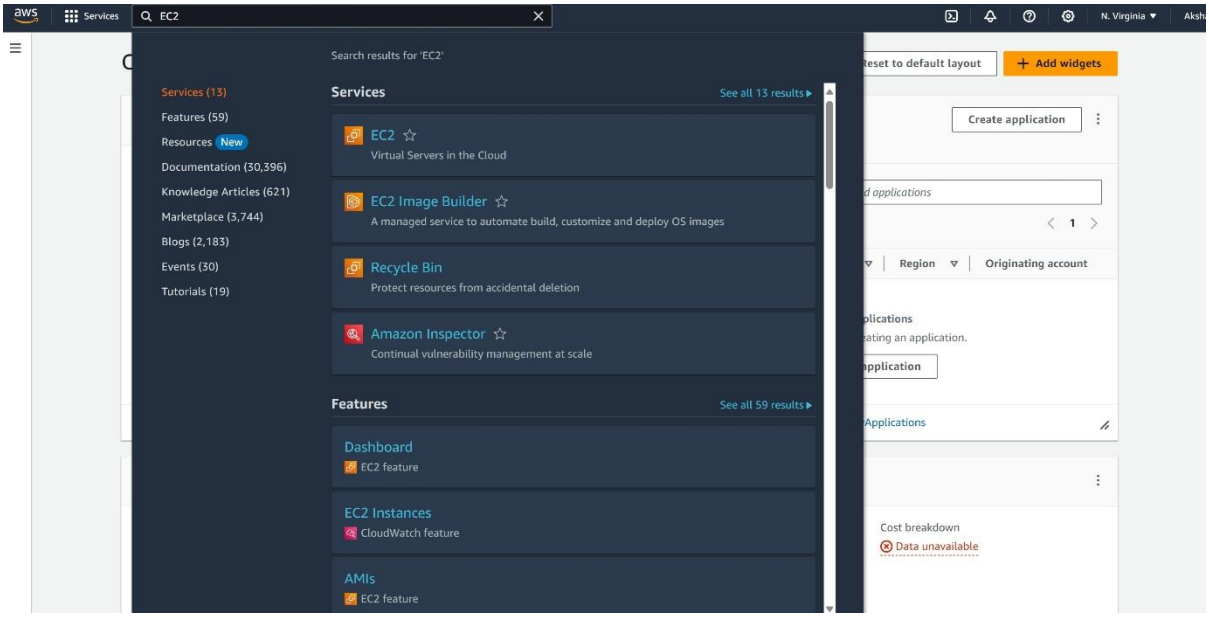
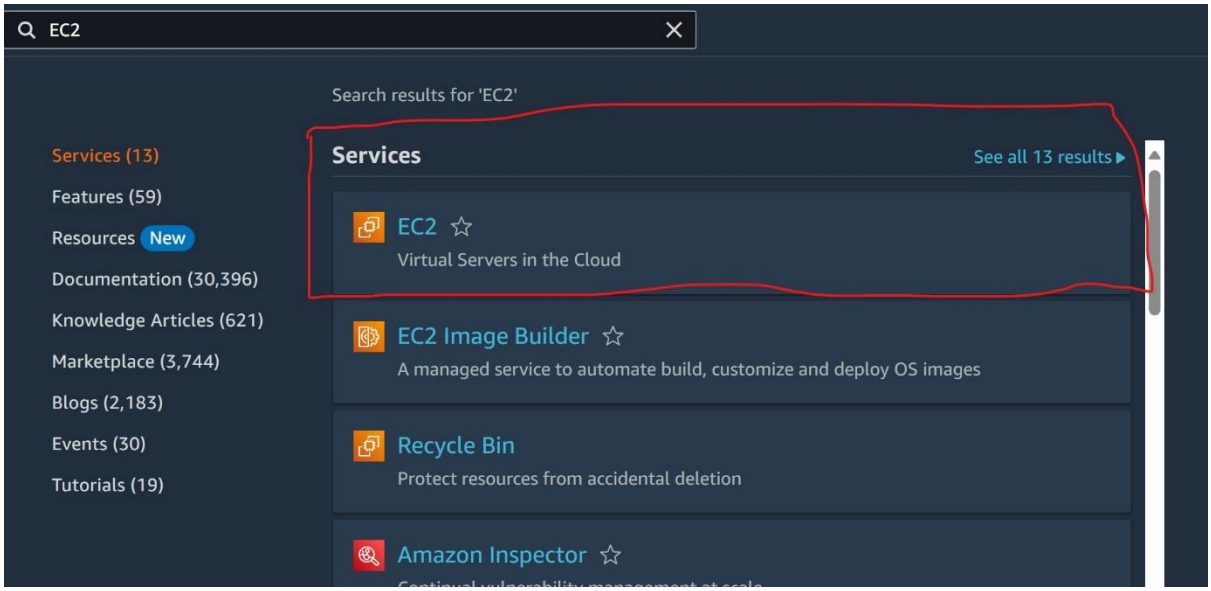
Creating a EC2 Windows Instance

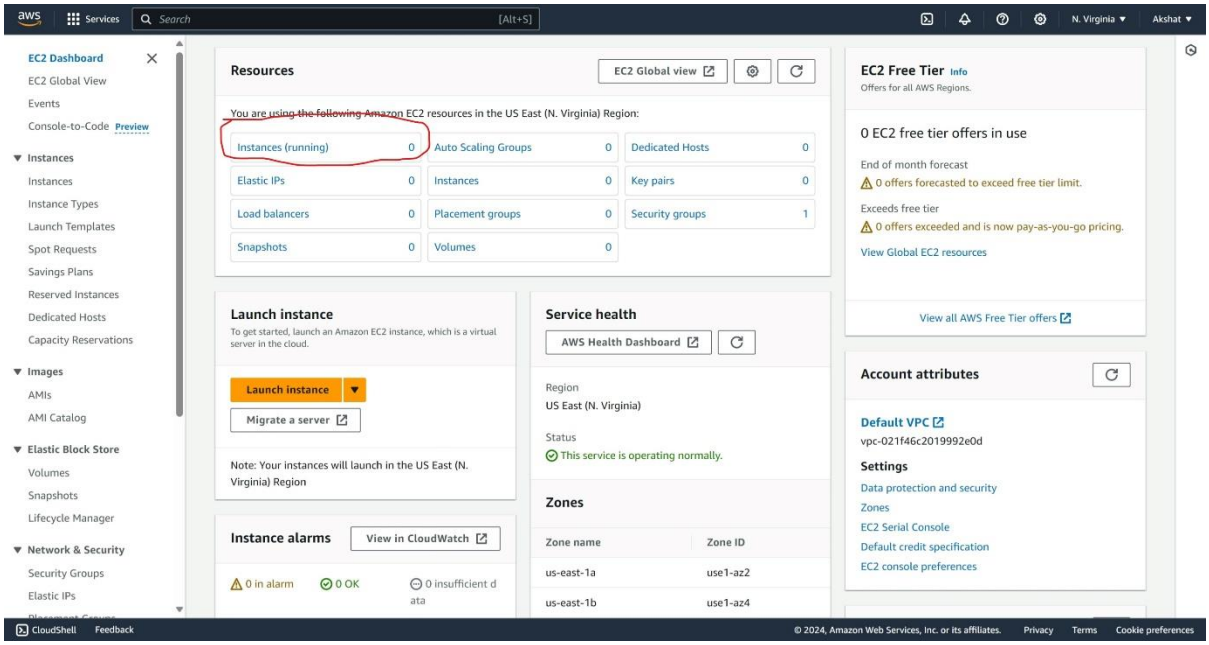
Step 1: Search for EC2



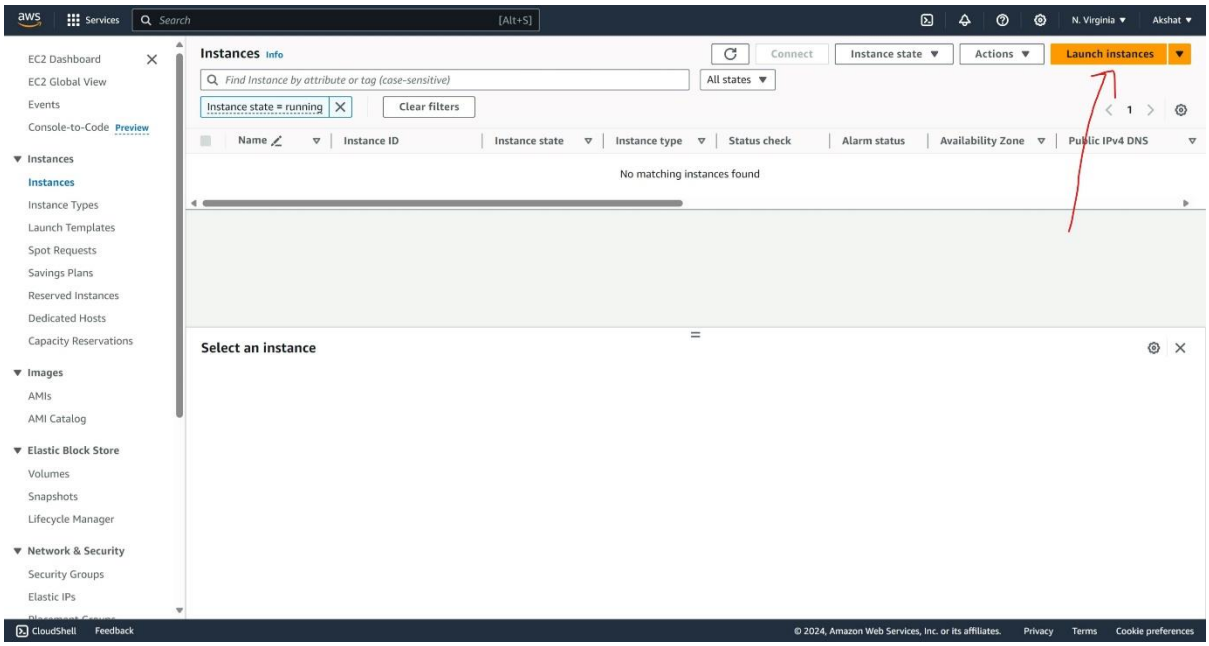
Step 2 : Click on the first EC2 Link



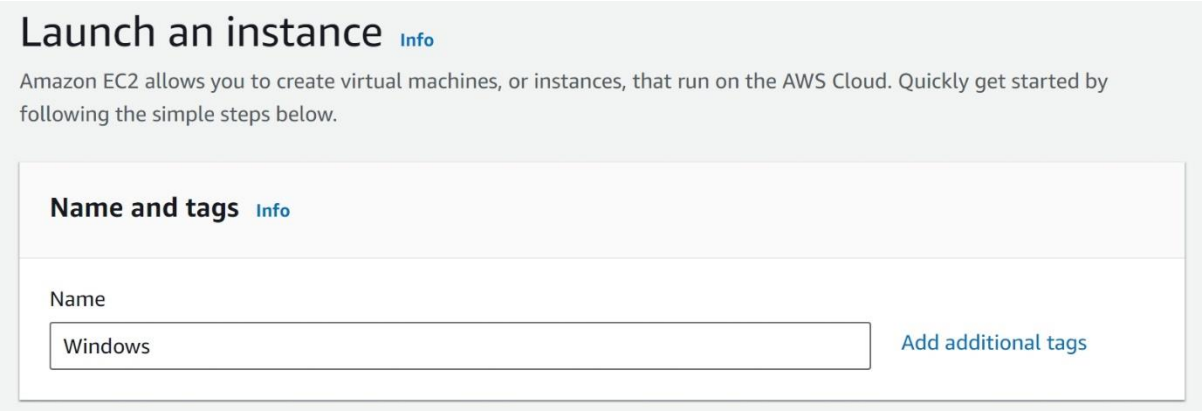
Step 3 : Click on The instance Running Button



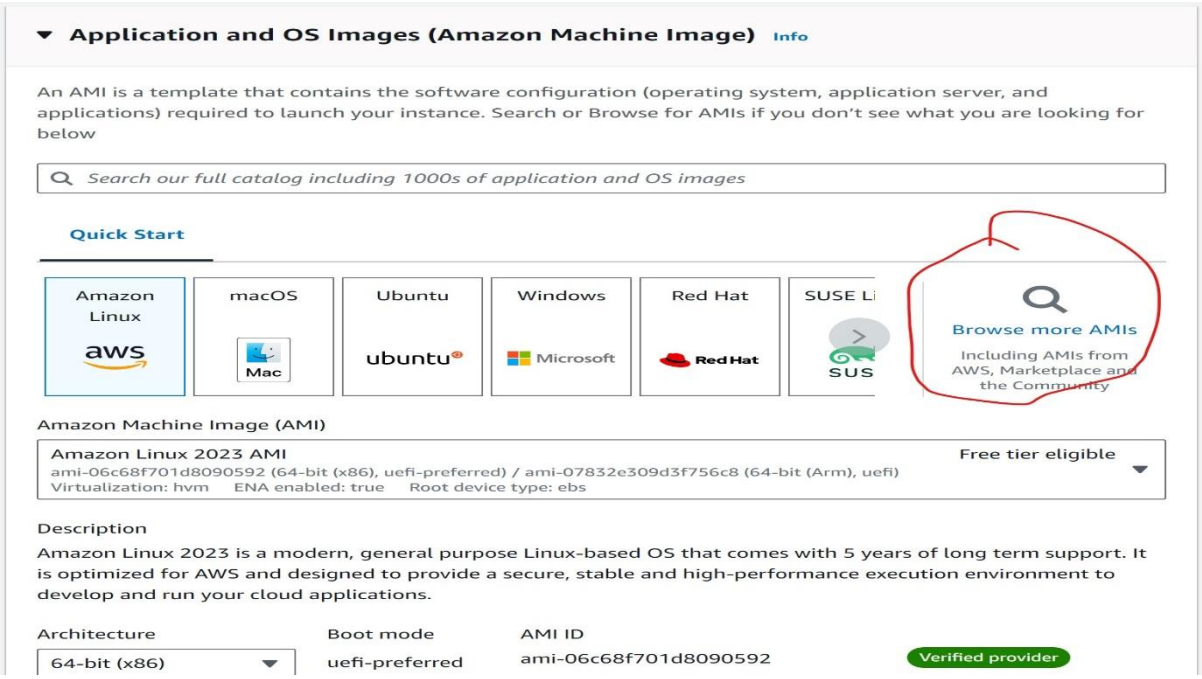
Step 4 : Click on the launch instance button



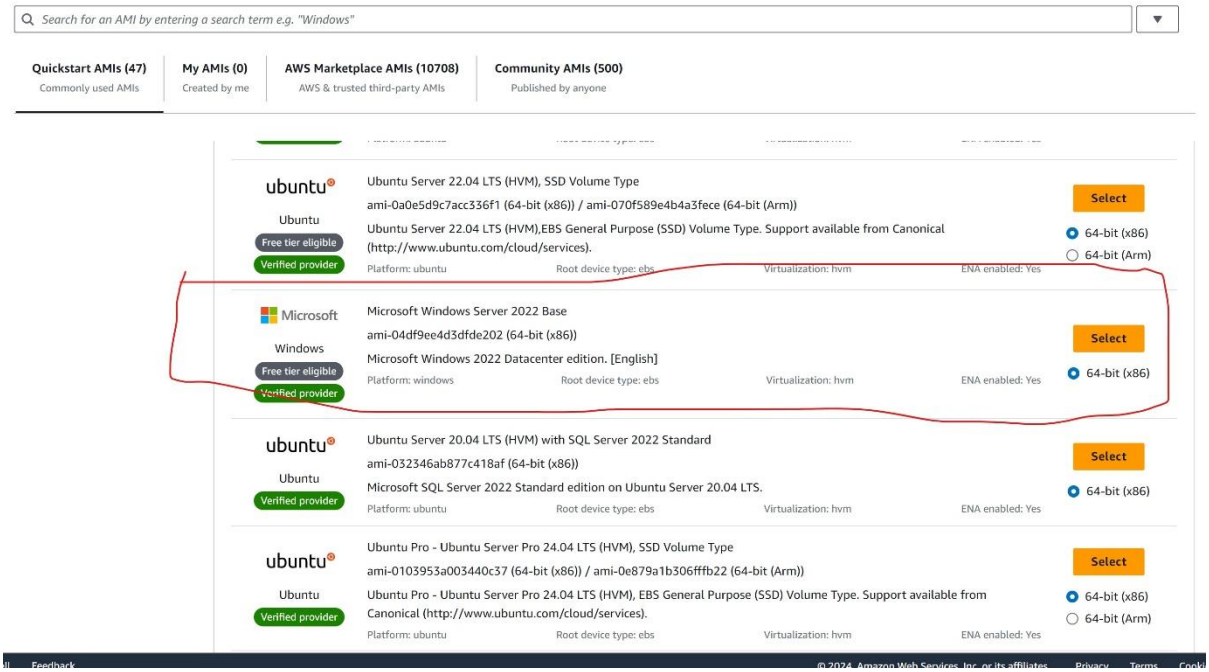
Step 5 : Provide Name for the instance



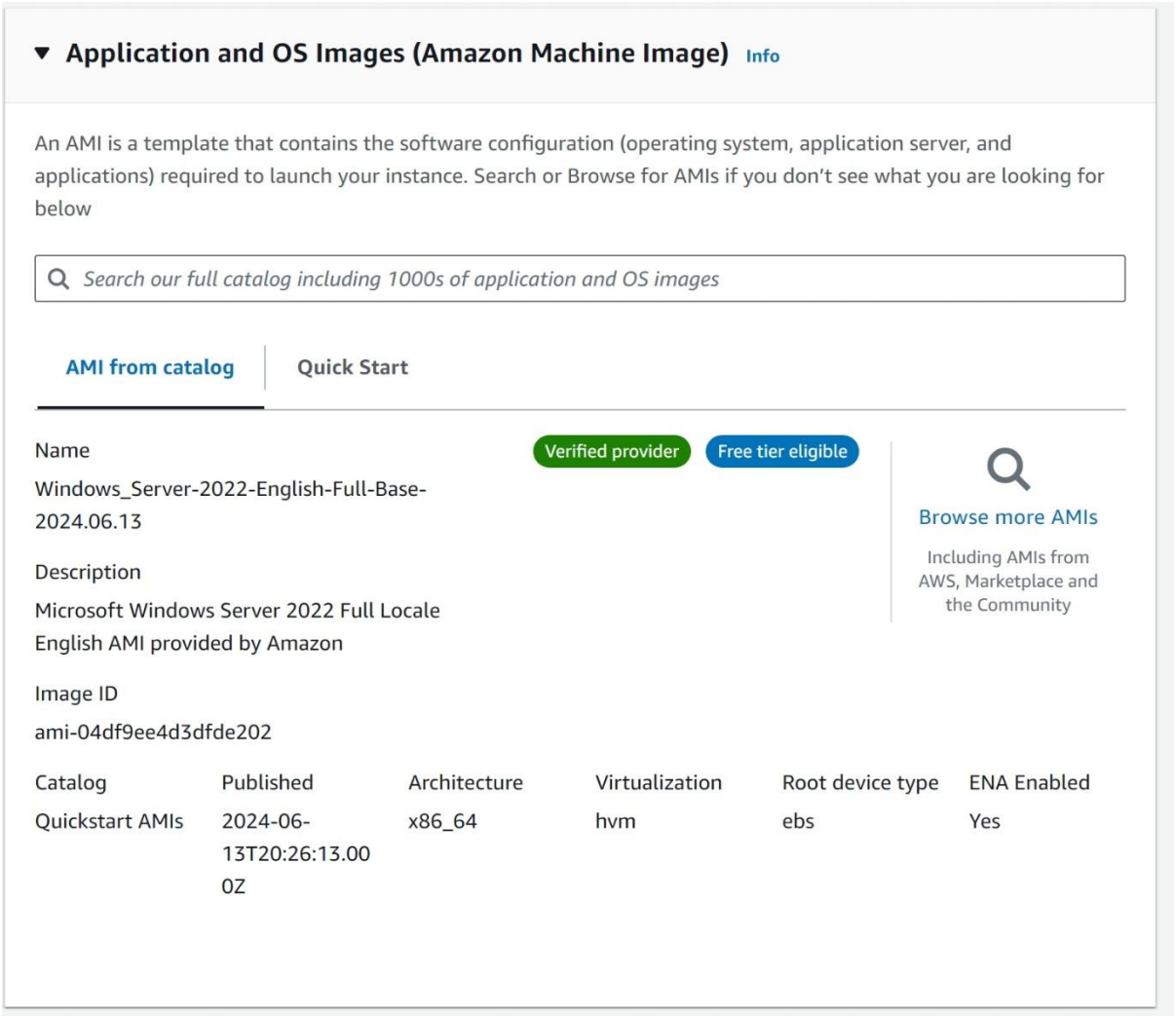
Step 6 : Click on the Brows more AMIs



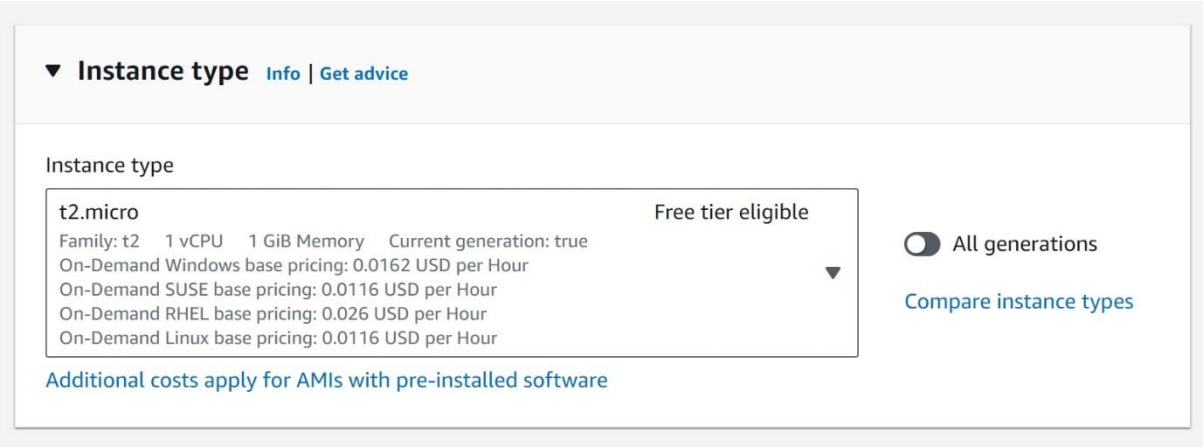
Step 7 : find and select the windows AMI



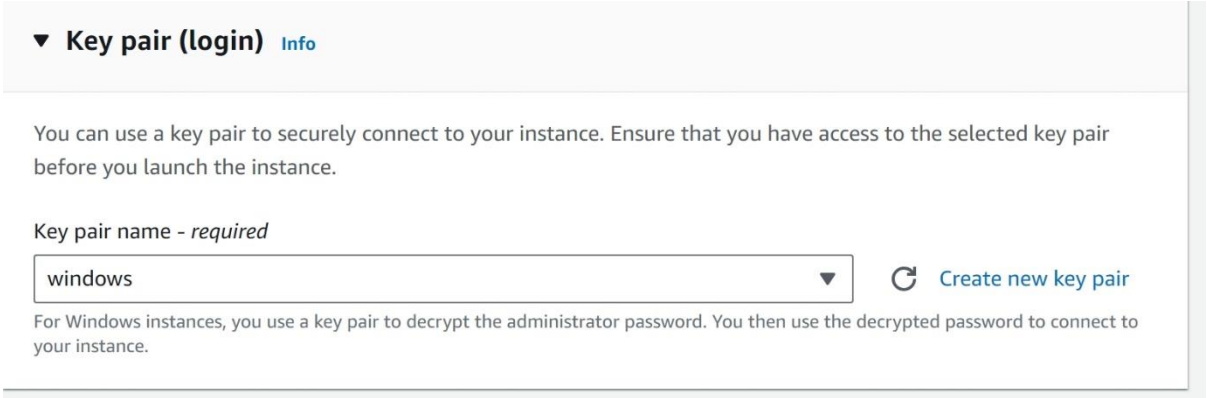
Then this will appear like this



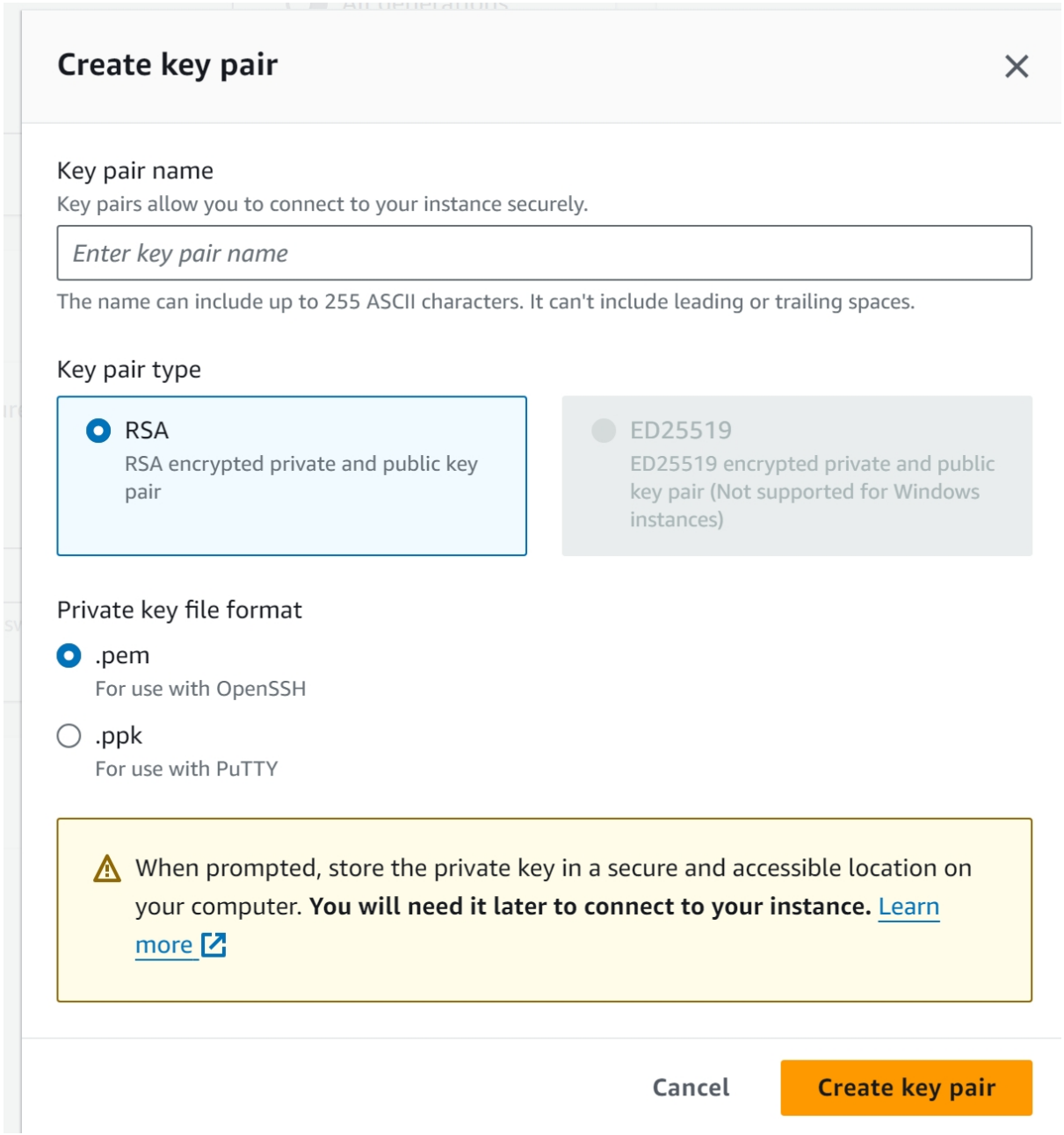
Step 8 : choose the instance type as t2.micro as it’s free tier eligible



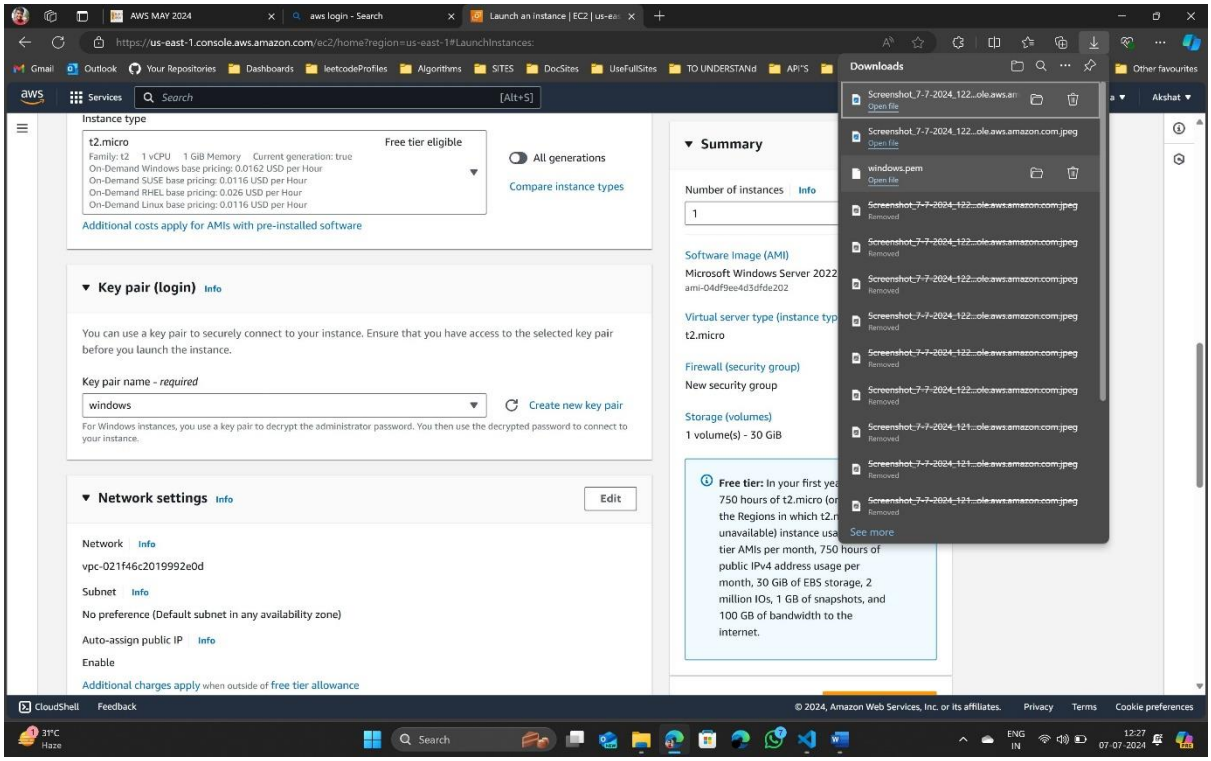
Step 9 : Click on create new keypair



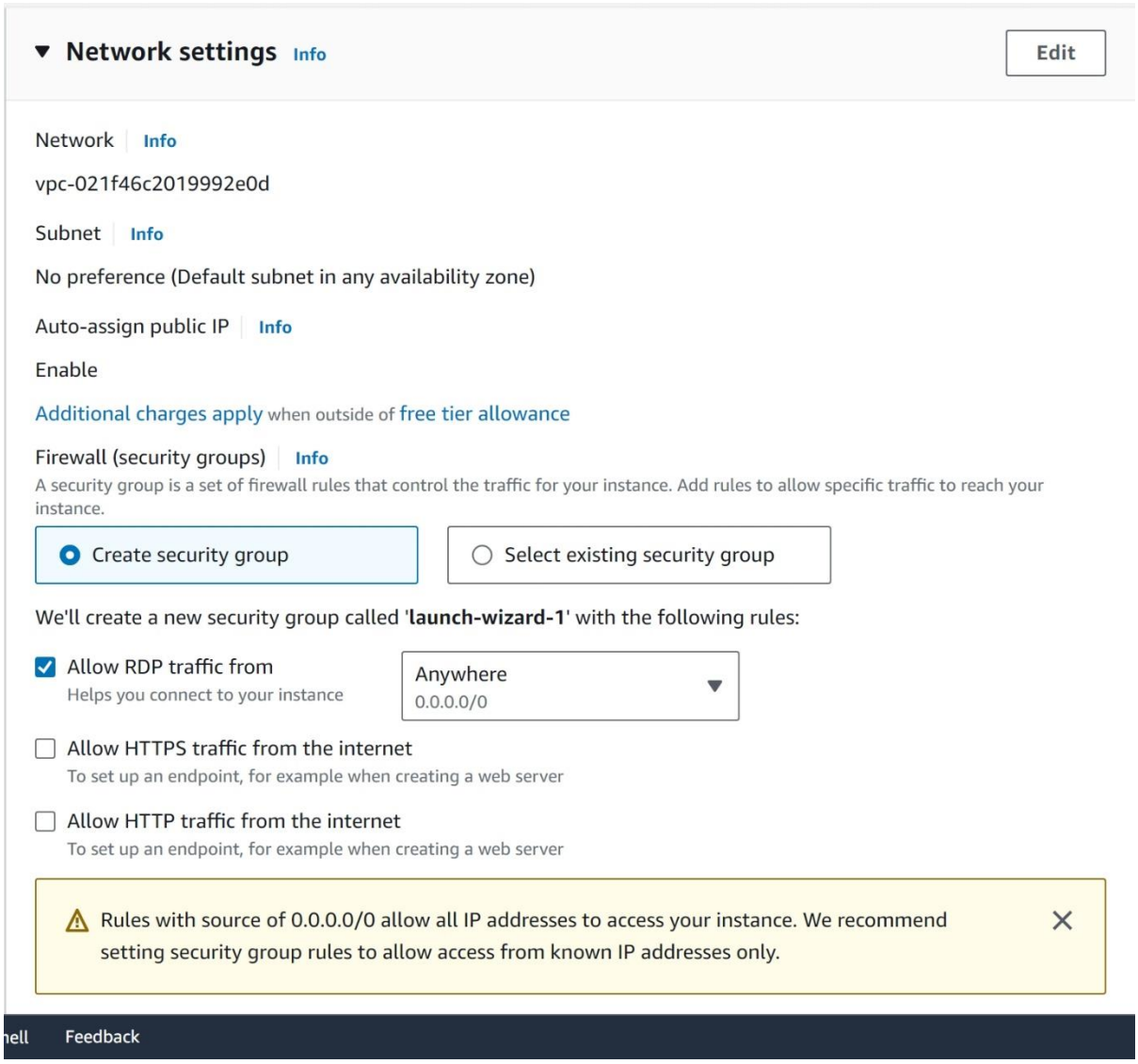
Step 10 : give name to you key pair and click create key pair



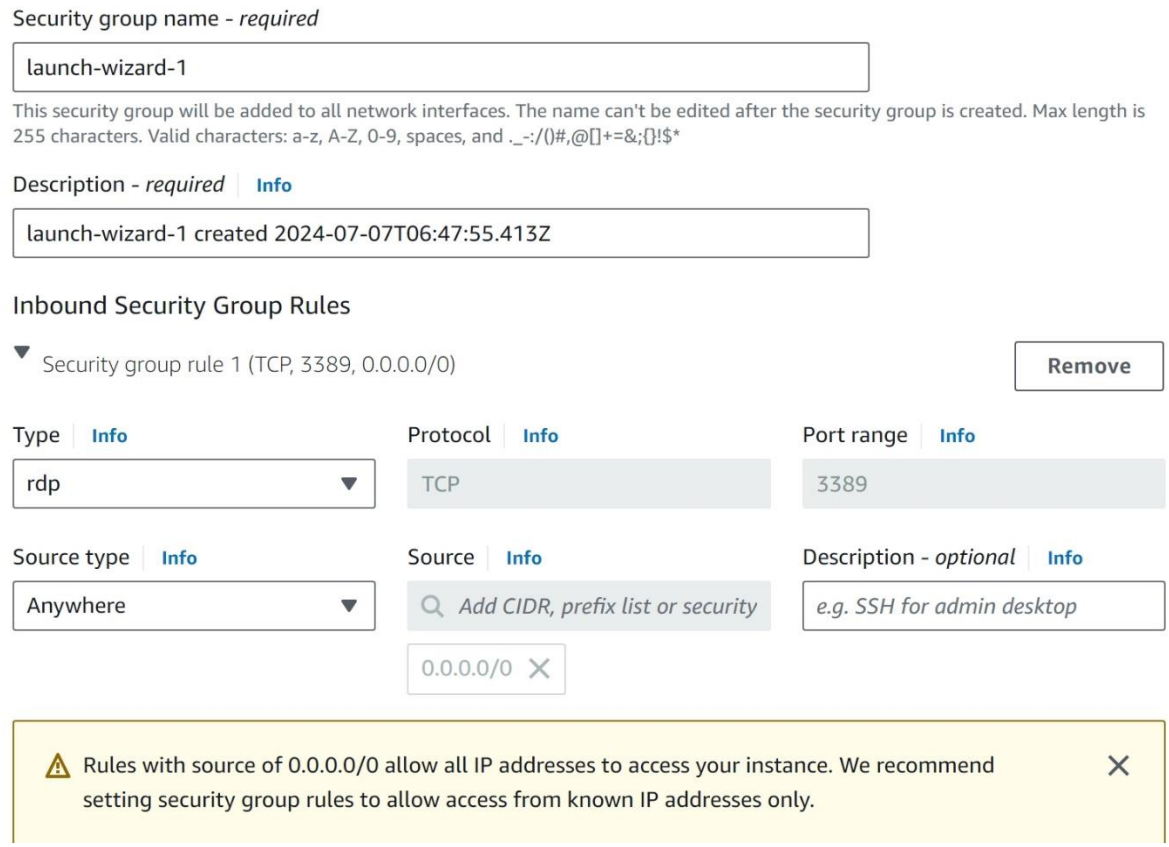
Step 11 : a file name given file names with .pem extension will be downloaded



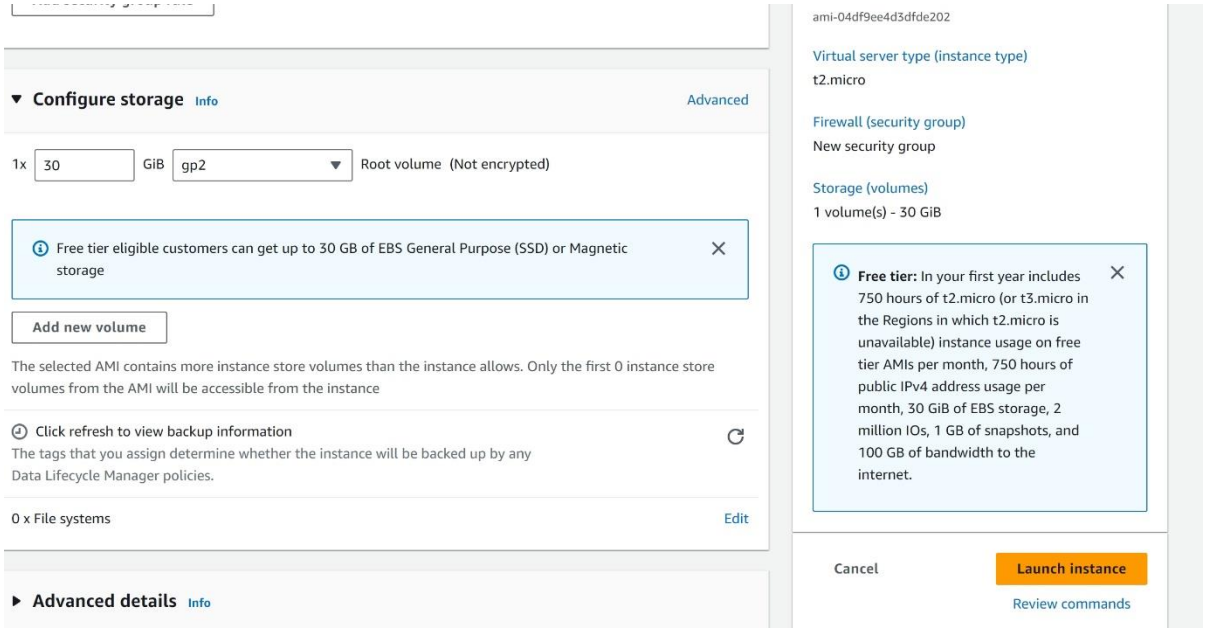
Step 12 : Click on edit



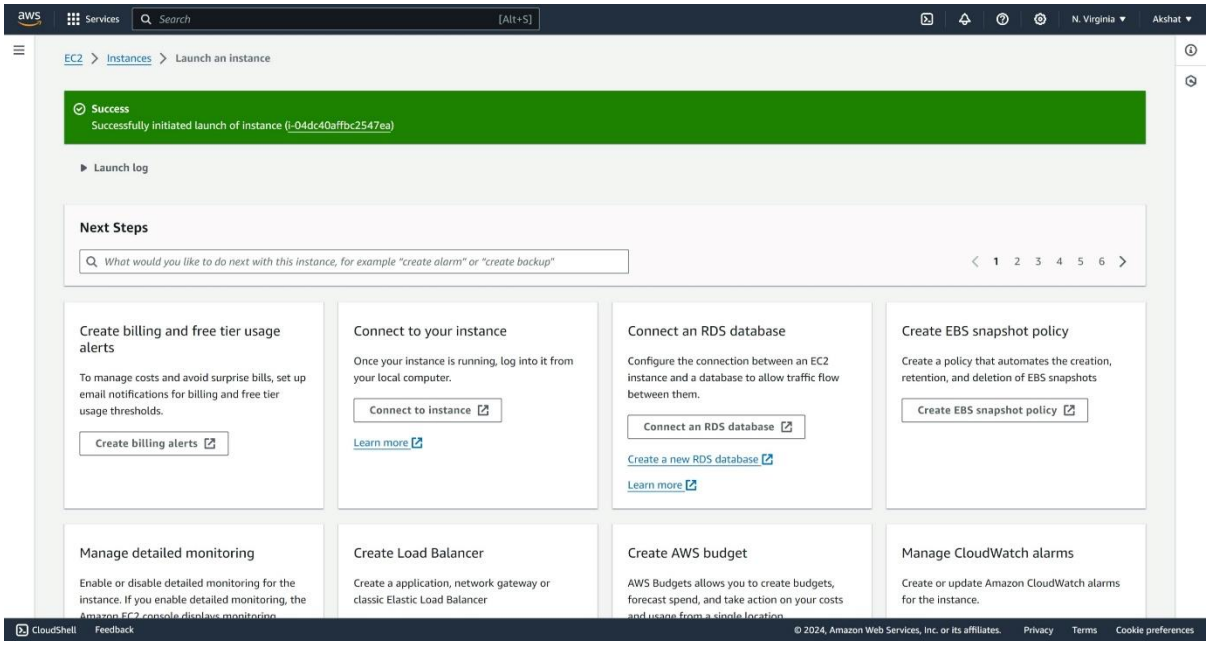
Step 13 : Change the security group name



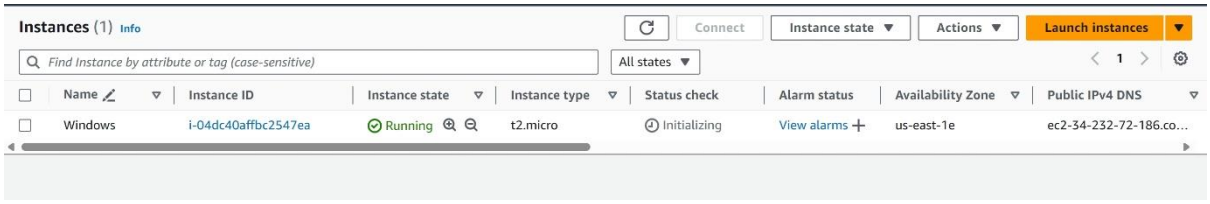
Step 14 : Click on launch instance button



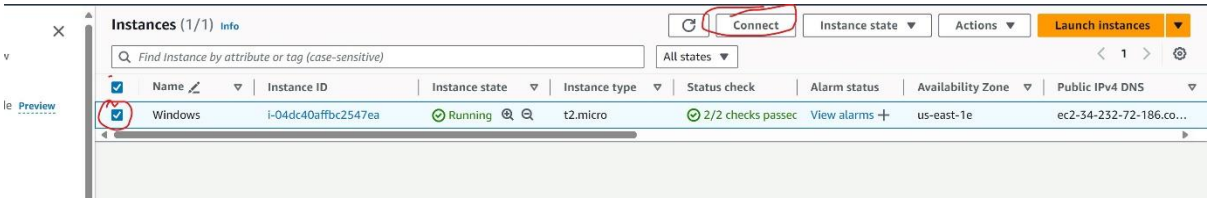
Step 15 : go down this page and click on view all instances



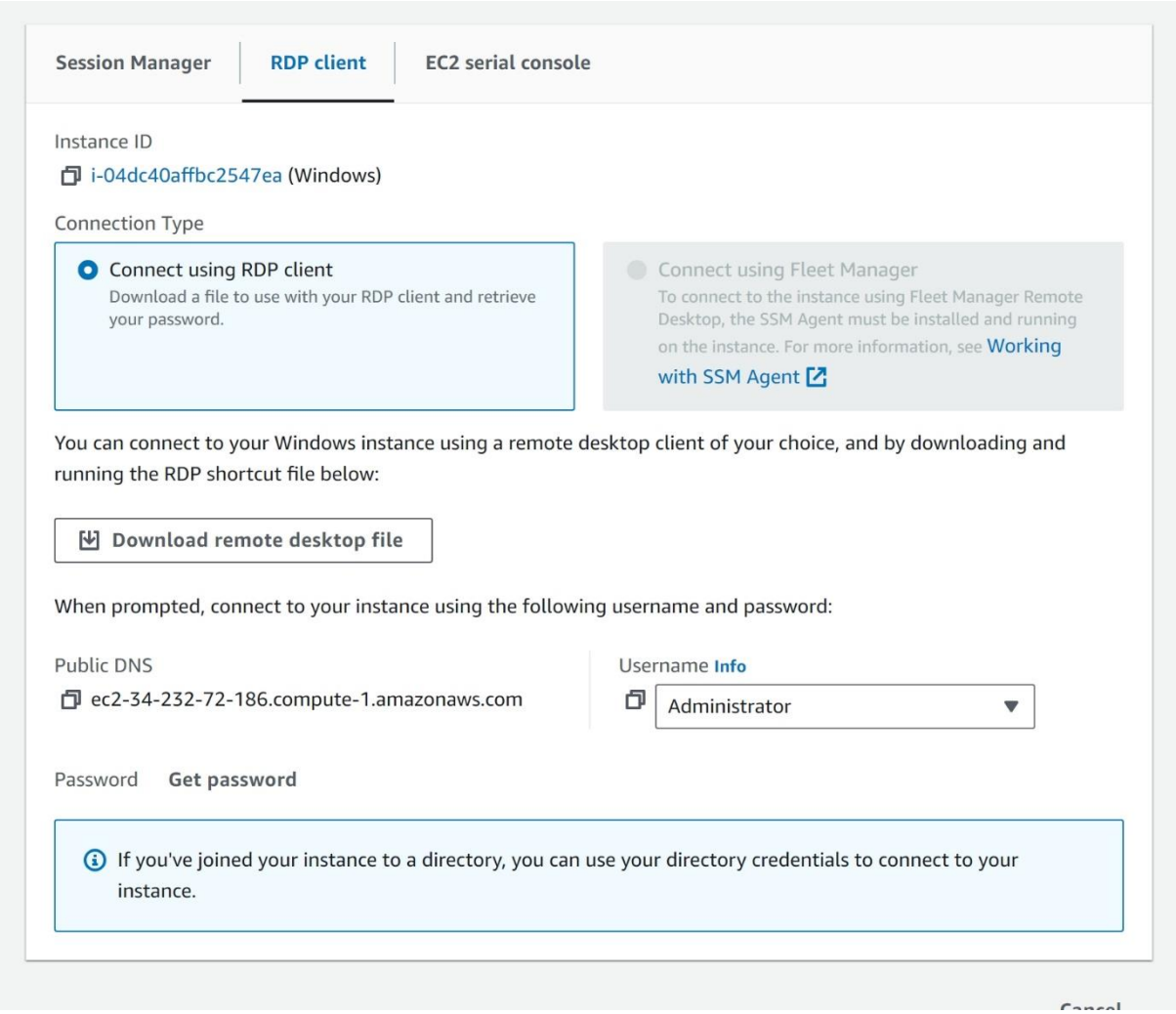
Step 16 : Wait for the initialization part to be completed



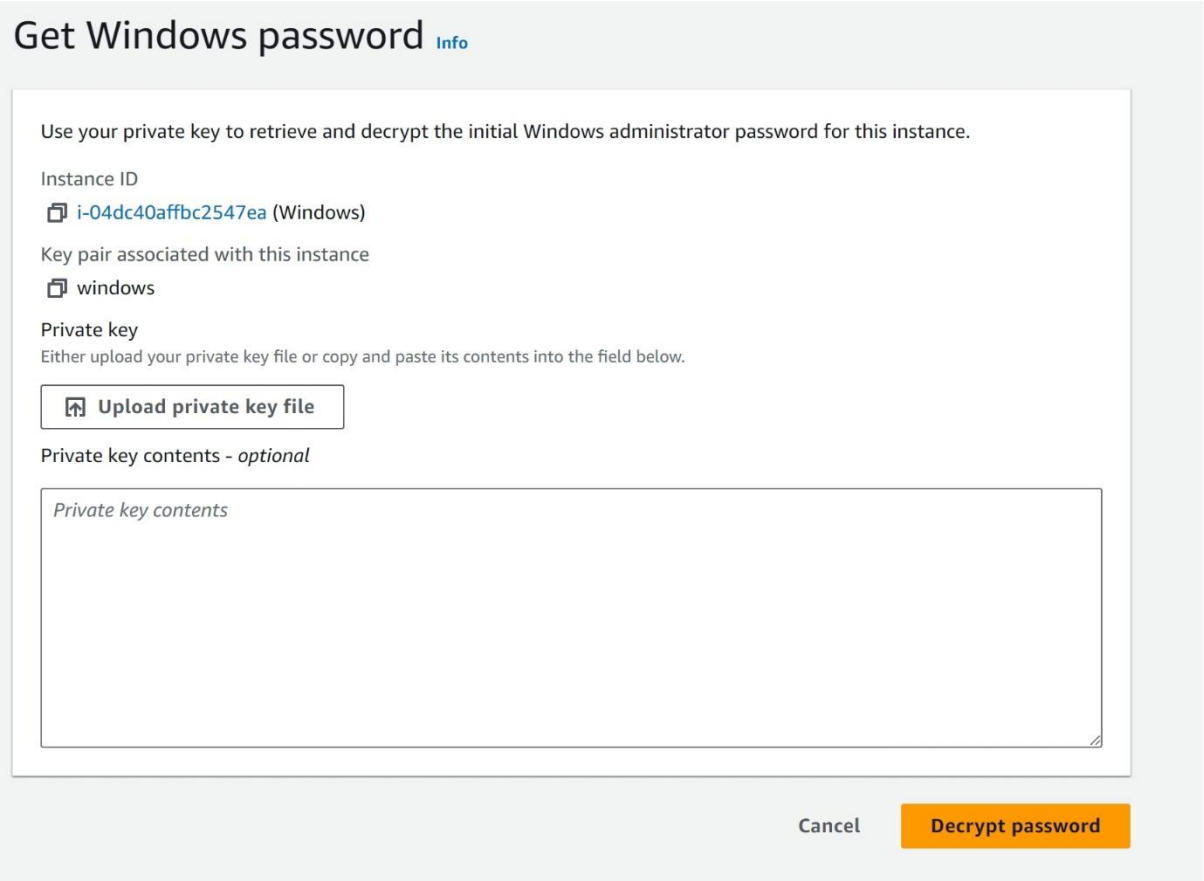
Step 17 : After the process select the instance and click on the connect option



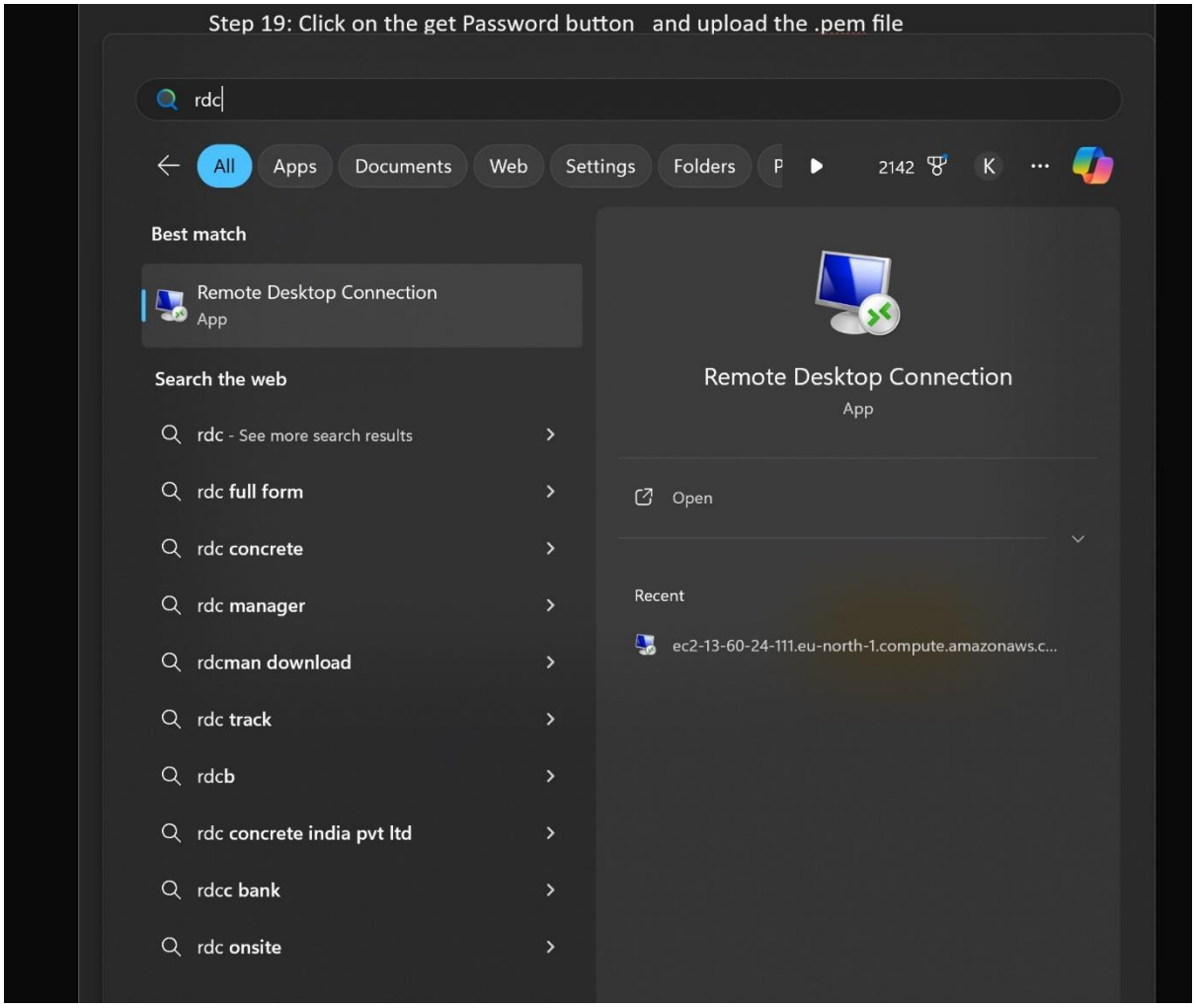
Step 18 : Click on the RDP client since we can connect windows system using RDP client only



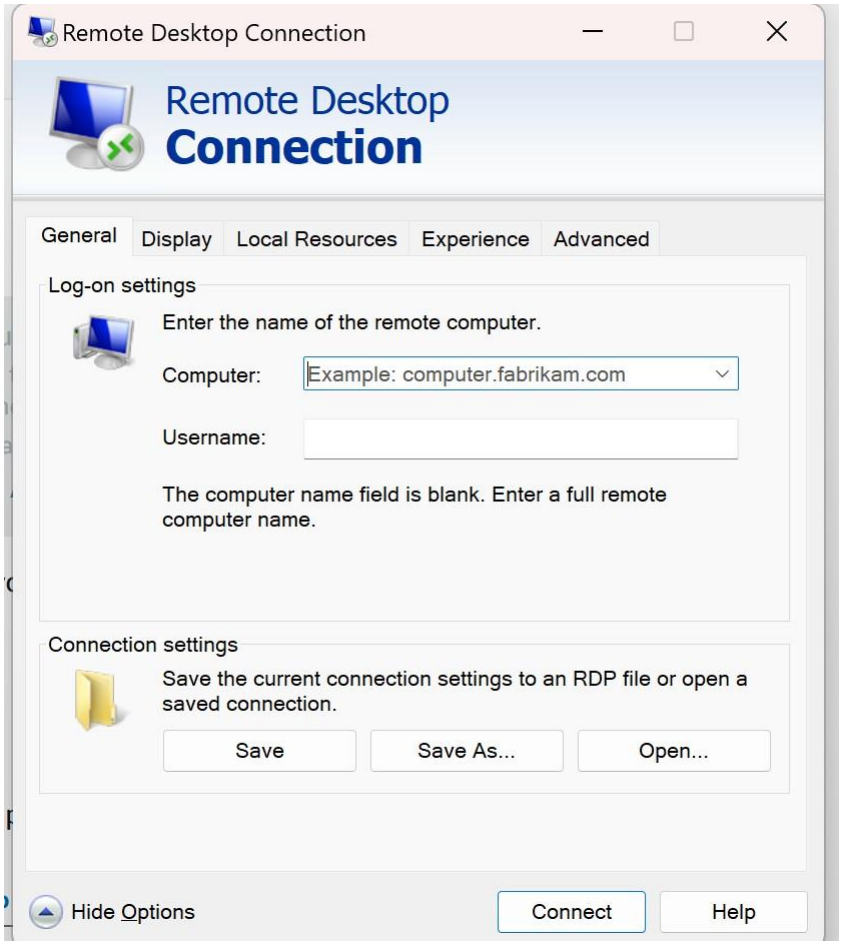
Step 19: Click on the get Password button and upload the .pem file downloaded earlier and click on decrypt password

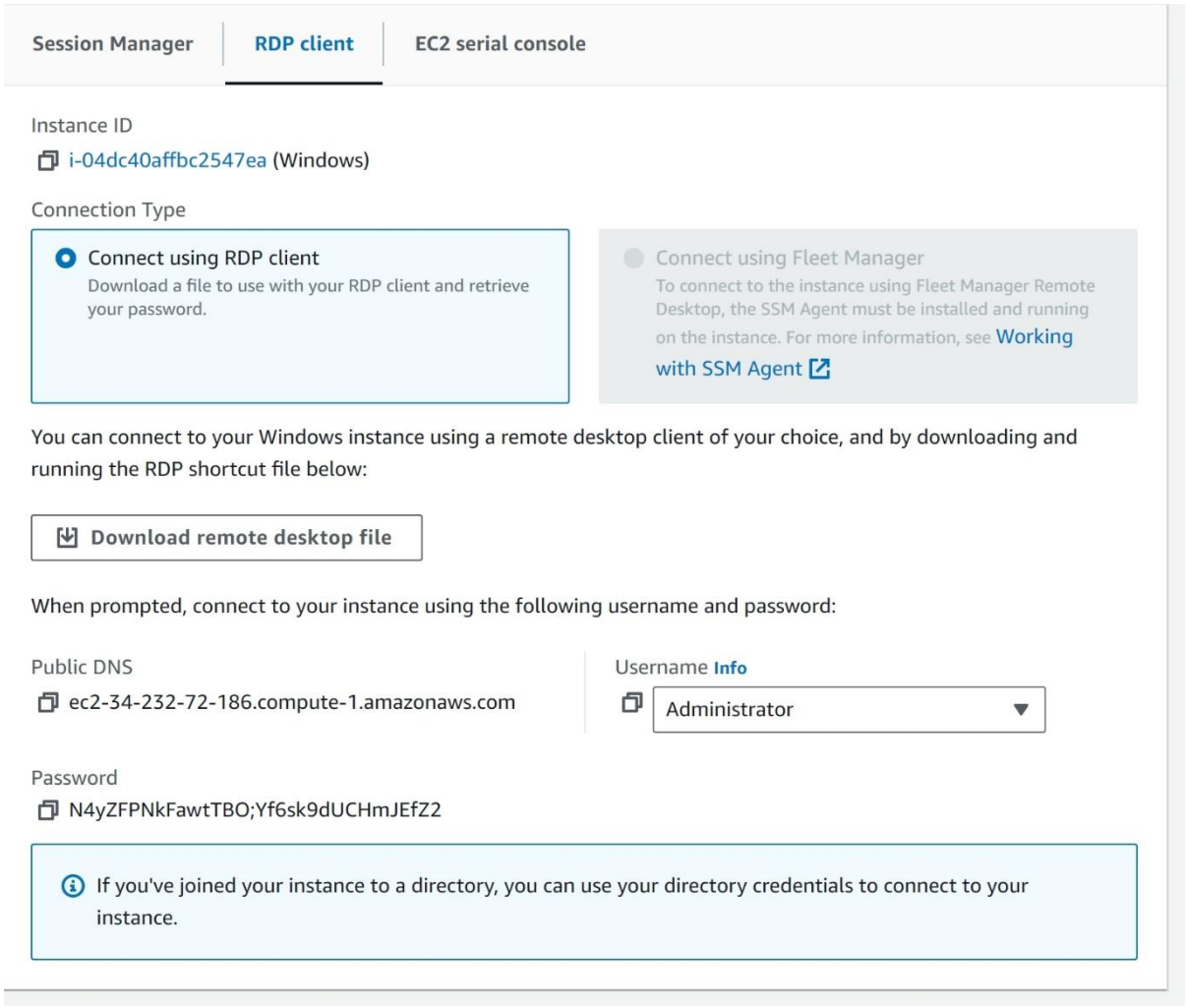


Step 18 : type RDC in you local machine in search bar

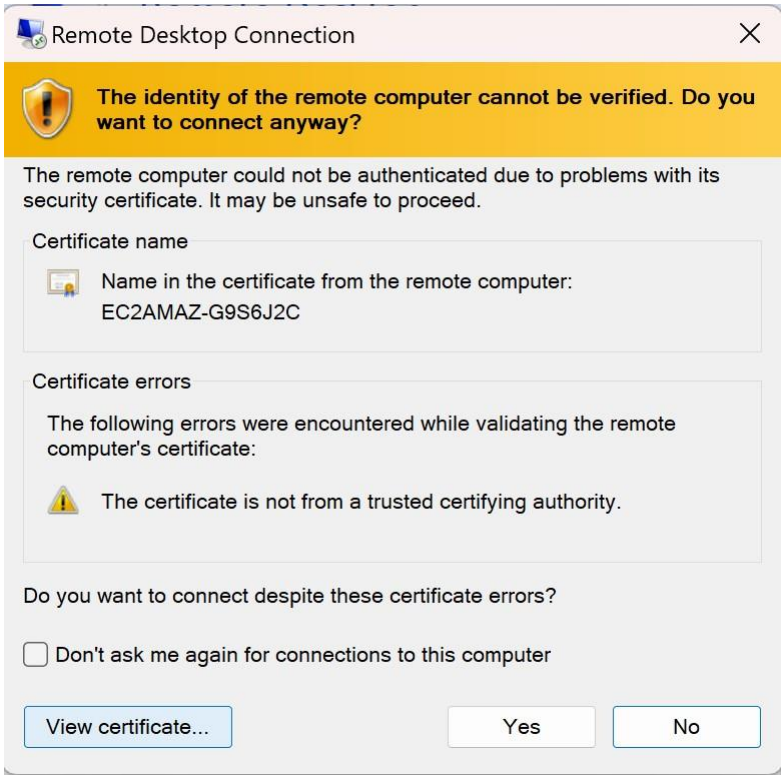


Step 19 : Fill the necessary details from the page in RDC




Session Manager
RDP client
EC2 serial console
Instance ID
i-04dc40affbc2547ea (Windows)
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
ec2-34-232-72-186.compute-1.amazonaws.com
Username Info
Administrator
Password
N4yZFPNkFawtTBO;Yf6sk9dUCHmJEfZ2
If you've joined your instance to a directory, you can use your directory credentials to connect to your instance.

Step 20 : Click on the ok button after filling the details



Step 21 : a box will be opened like this with the remote windows