Name:Shriya Thabe

Roll no:A076

SapID-86062200070

Batch 2

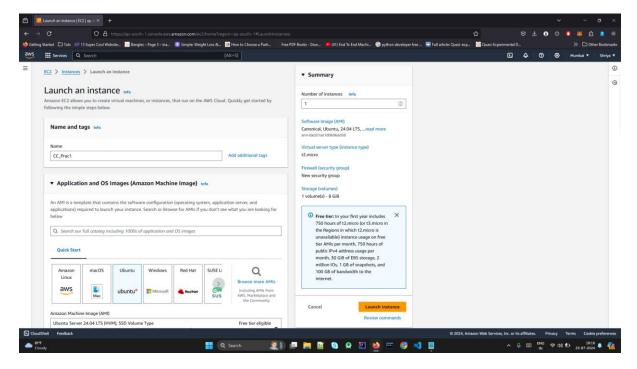
# **Practical 1- Cloud Computing**

Implement the Ubuntu machine uisng AWS EC2 and execute the Linux commands.

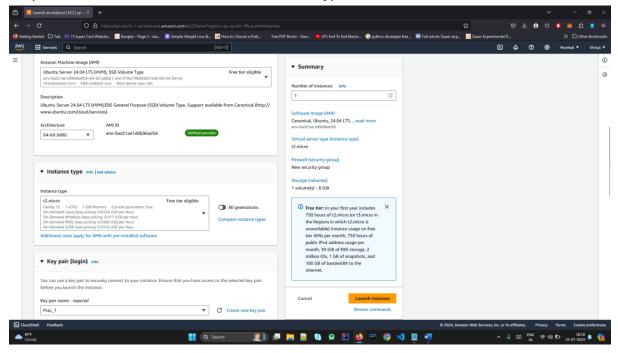
Step 1- Open AWS and Login into the services.

Search EC2 on the search tab.

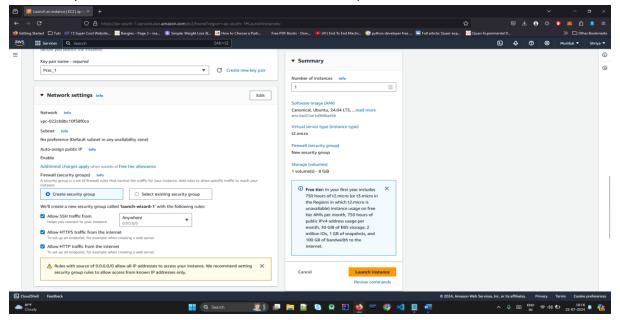
Click on EC2 and launch instance. And give name to instance and select Ubuntu option.



Step 2 - Choose the default AMI and Instance type ie; Ubuntu server and t2 micro.

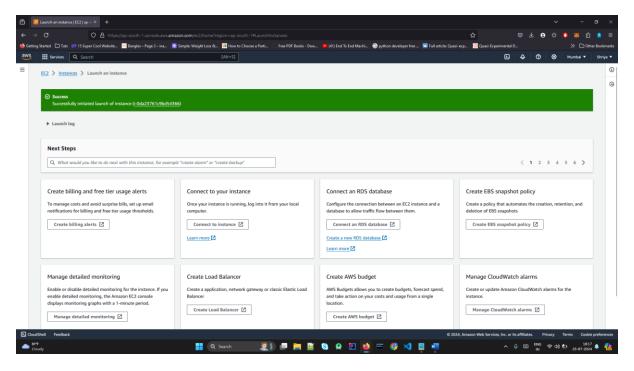


Step 3 -Scroll down and select all the three options ie; Allow SSH, HTTPS, HTTP.

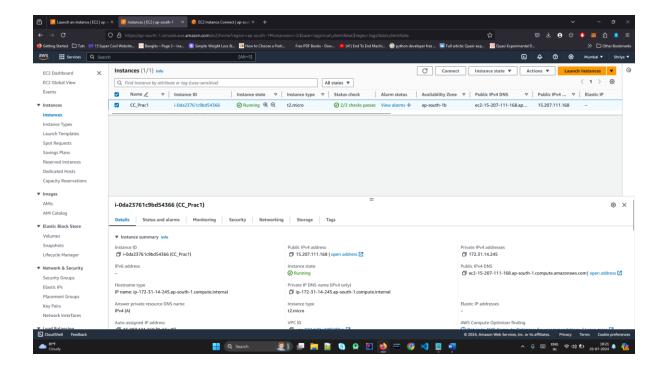


#### Step 4- After clicking on launch instance, a instance is created.

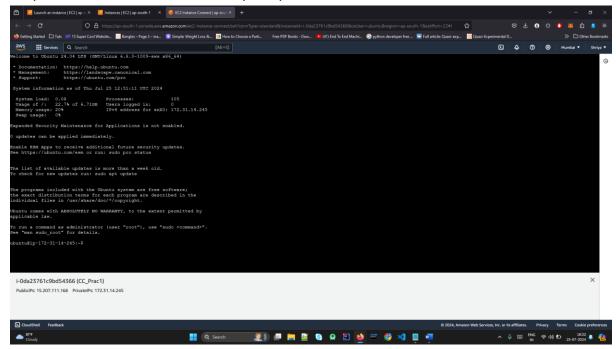
Next is to create a key pair so give a unique name to key pair and select .pem option and by default RSA option should be selected if not select that option.



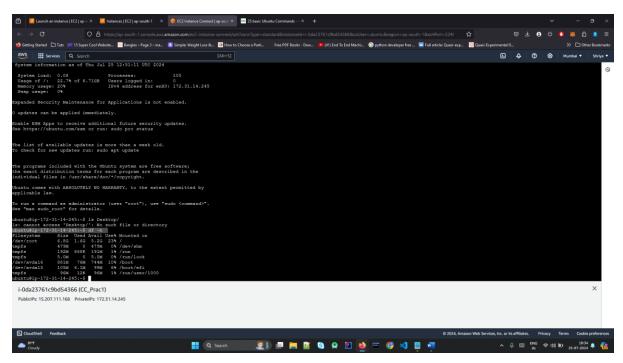
Step 5- Now click on instance id link and then connect.

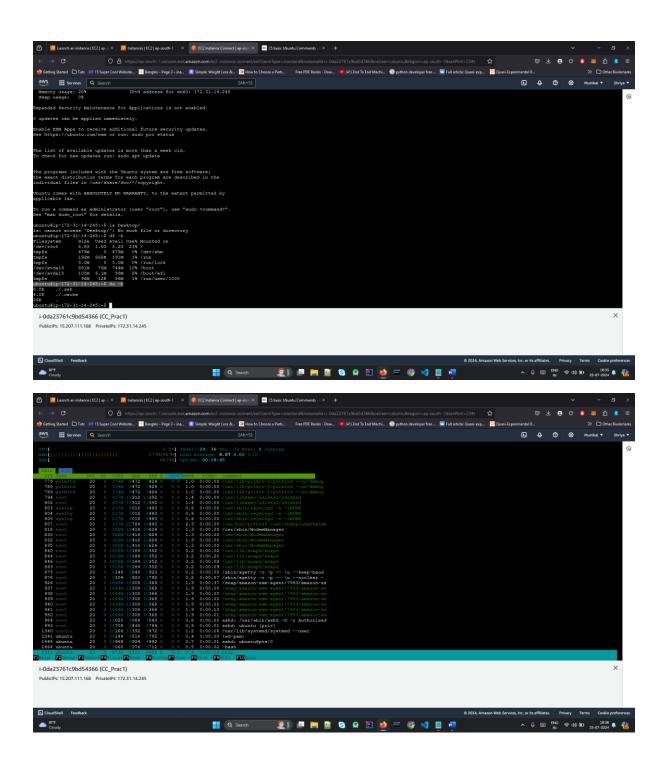


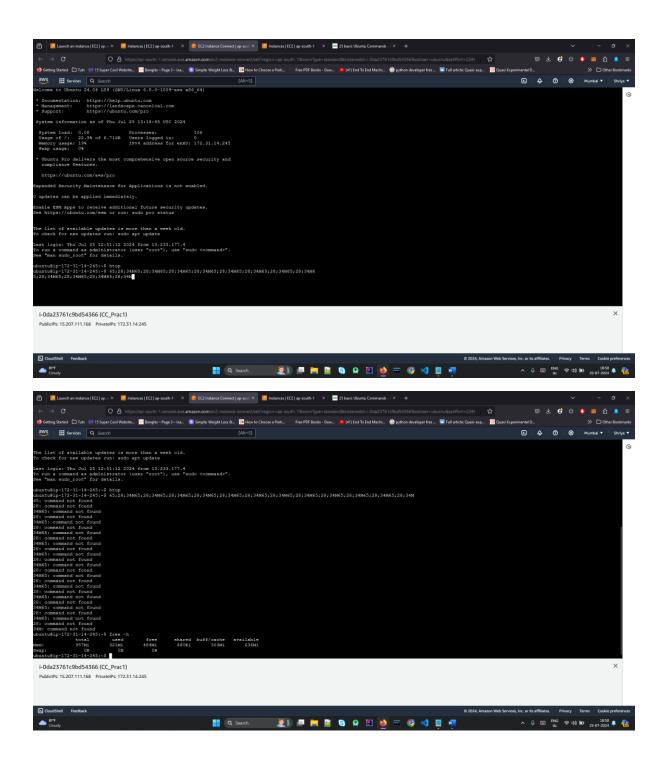
### Step6- Click on connect and cmd prompt of Ubuntu machine will load.

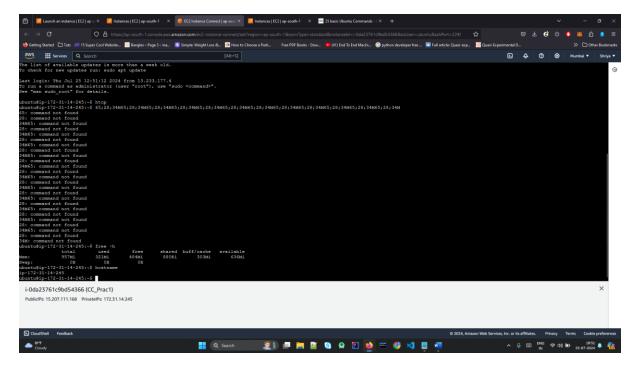


## Step 7- Run some prompts.

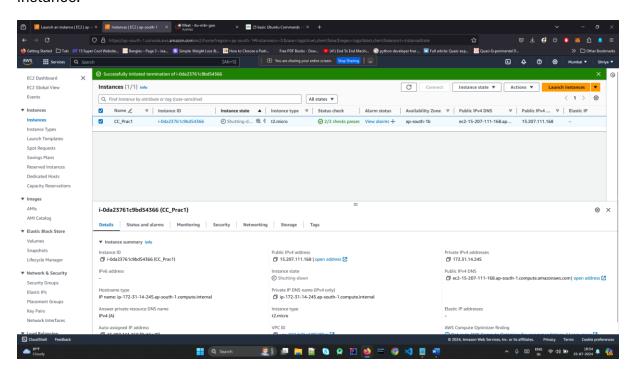








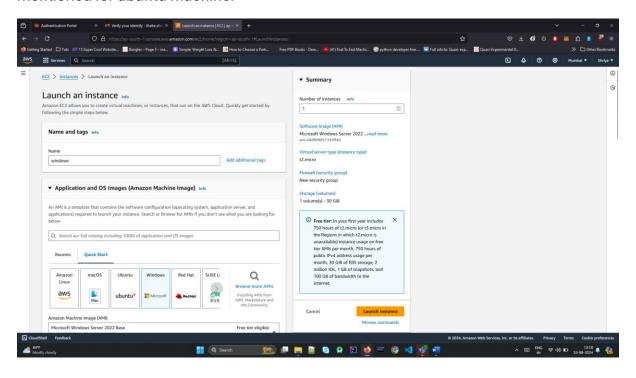
Step 8- Now close this window and open our instance window to terminate the instance.

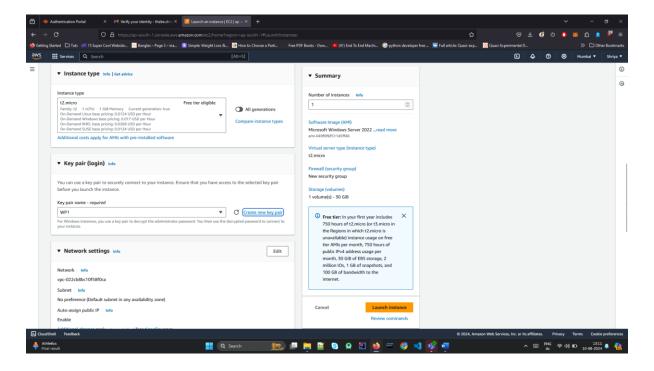


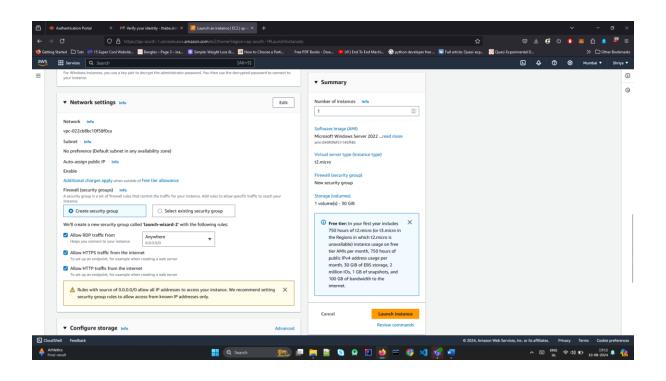
#### For windows machine

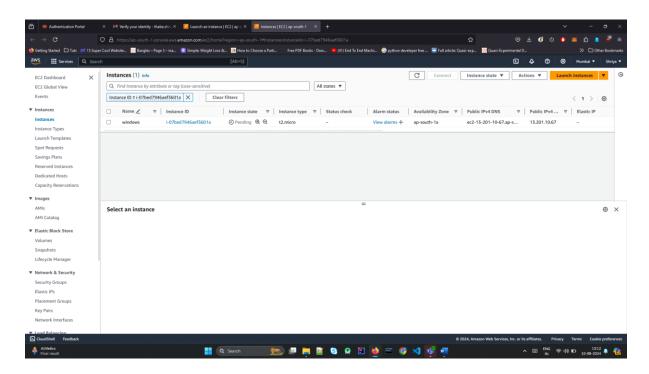
Repeat the same steps as mentioned above for Ubuntu machine EC2 instead of selecting Ubuntu we have to choose Windows option.

Otherwise when we are in our instance page and we did not logout from AWS then click on Launch instance for creating a new instance and then repeat same process as mentioned for ubuntu machine.

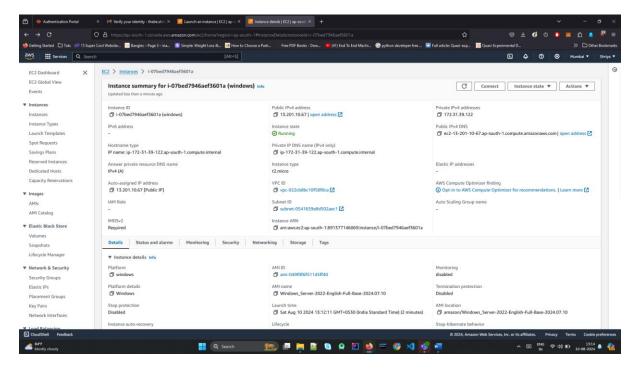




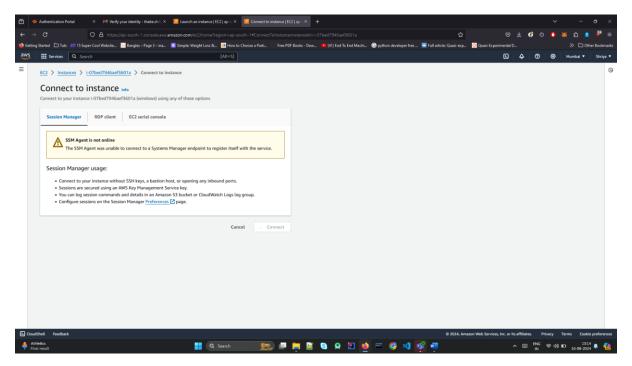


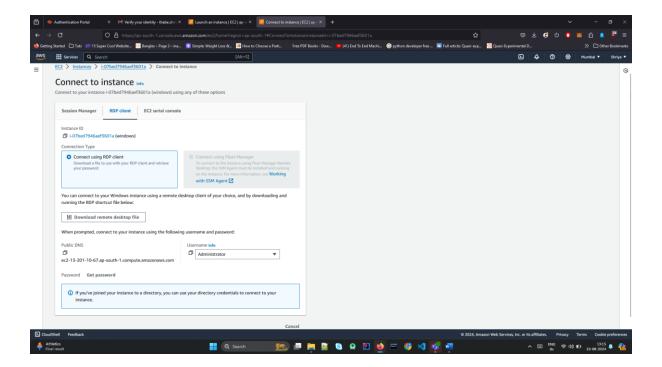


Click on Instance id of windows ie; the instance name created for virtually imputing windows into AWS and then new page opens and click on Connect.

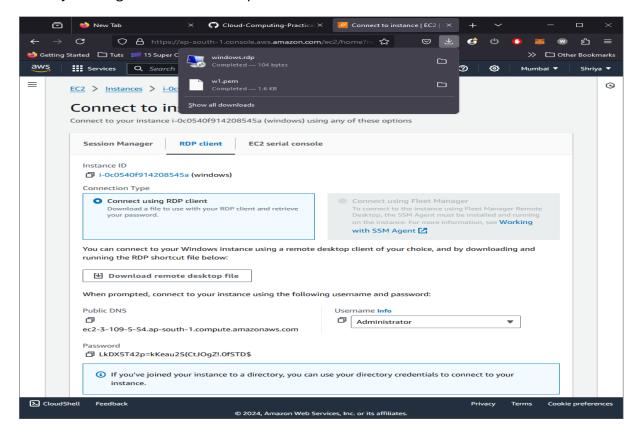


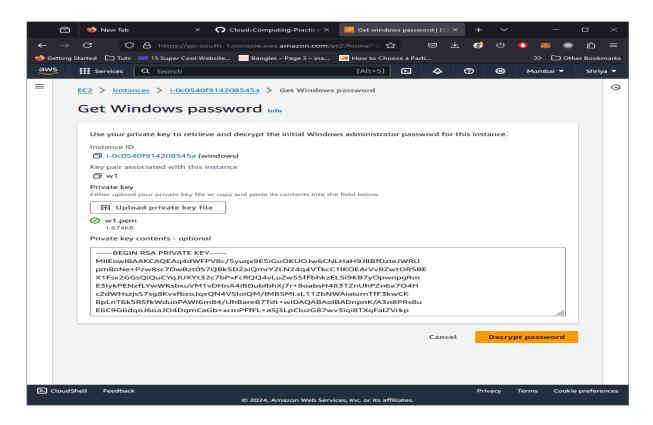
Go to RD Client and download remote desktop.





Go to download windows rdp and click on it will ask you the password and in the RDP client you will get Get Password option and click on it.





Here you have to upload your key pair file and then decrypt password and then copy that password and paste it then your virtual desktop will open.

