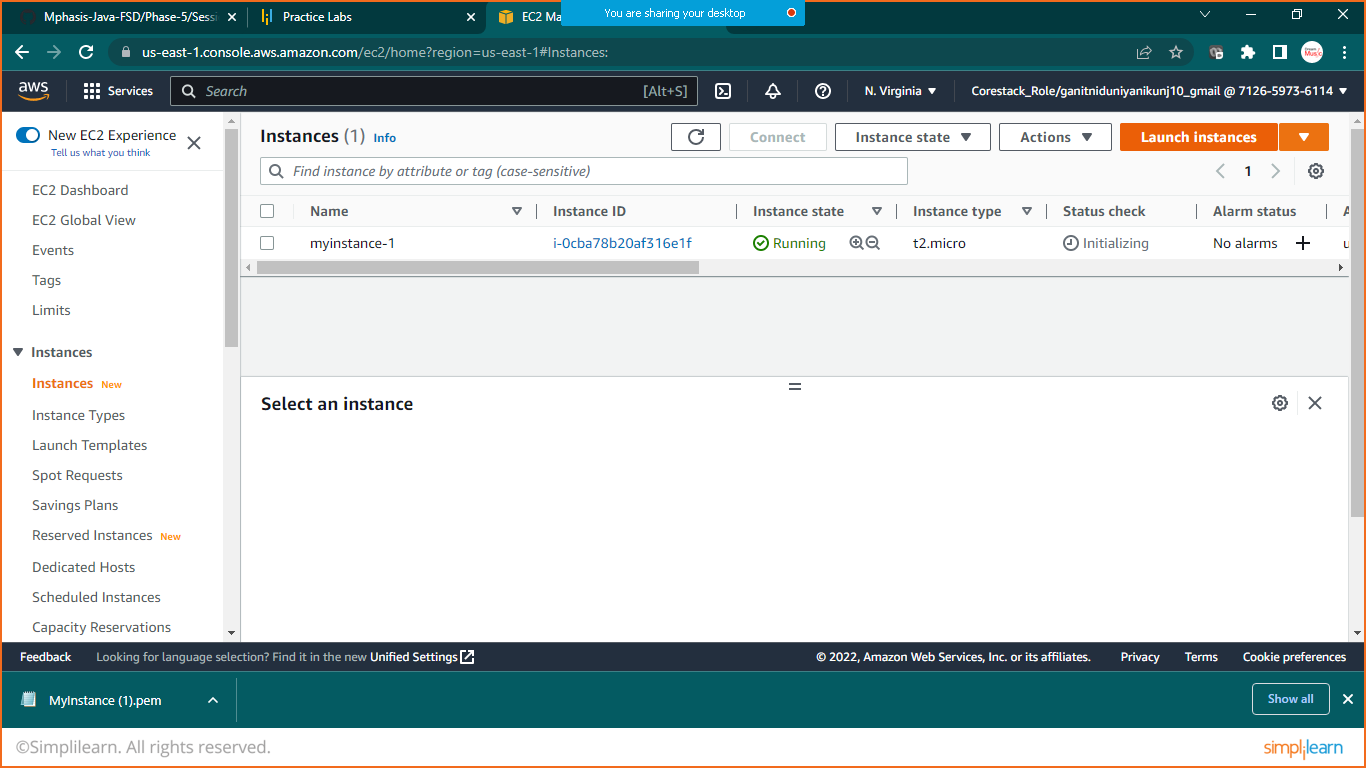
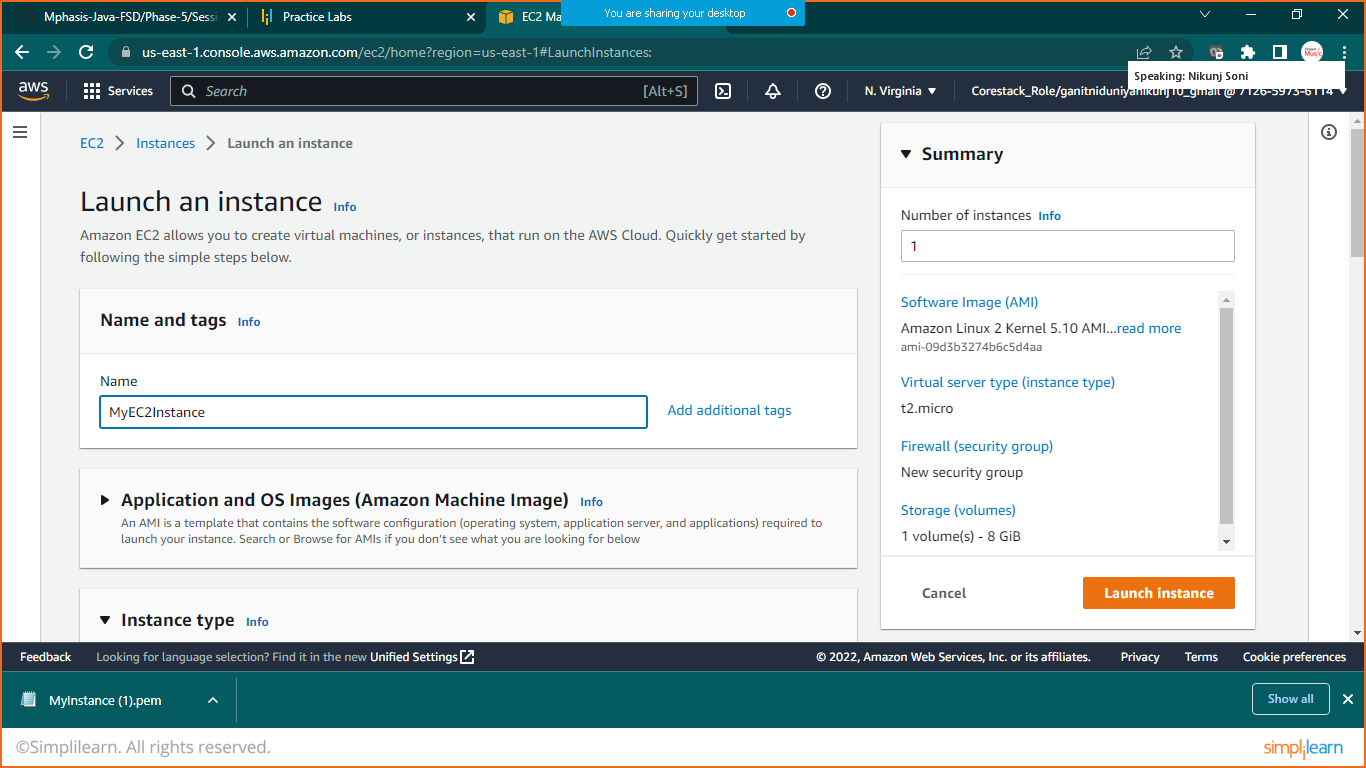
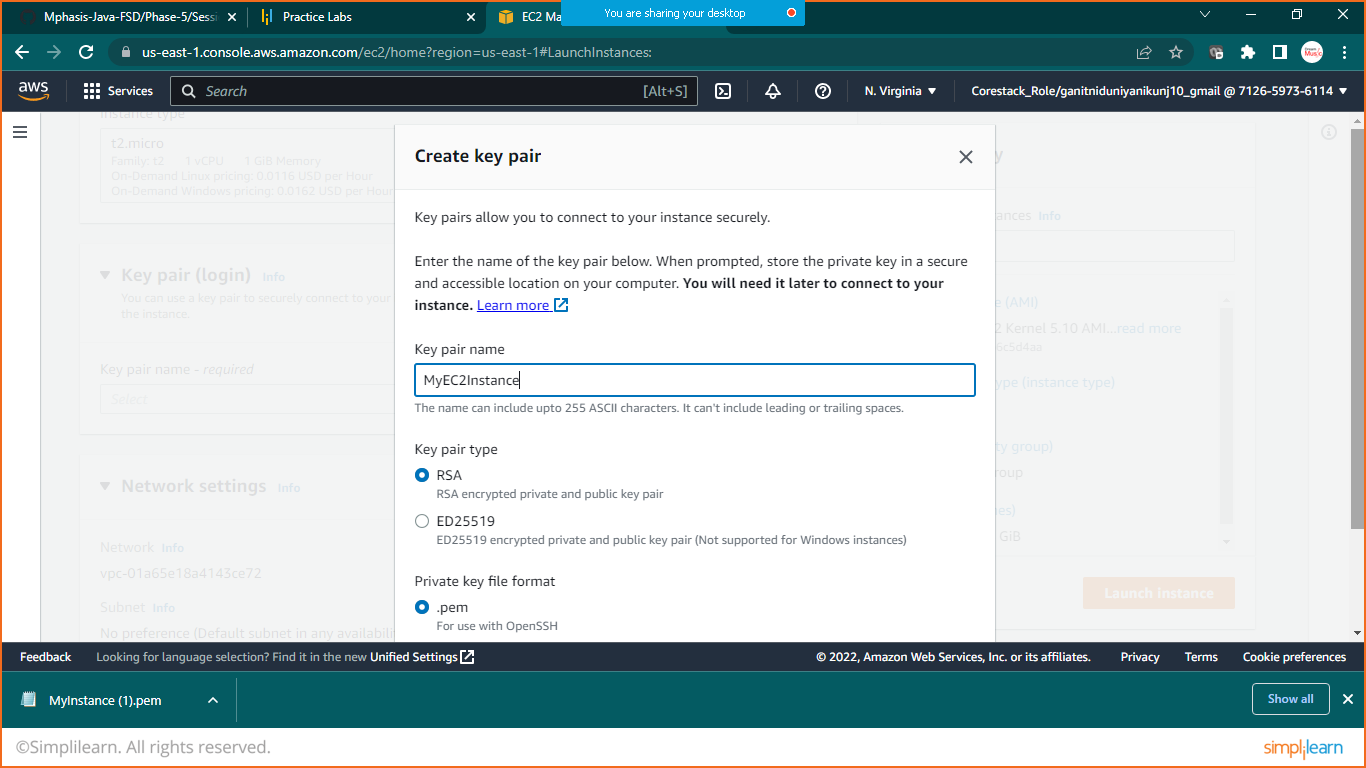
Goto AWS>EC2 instance

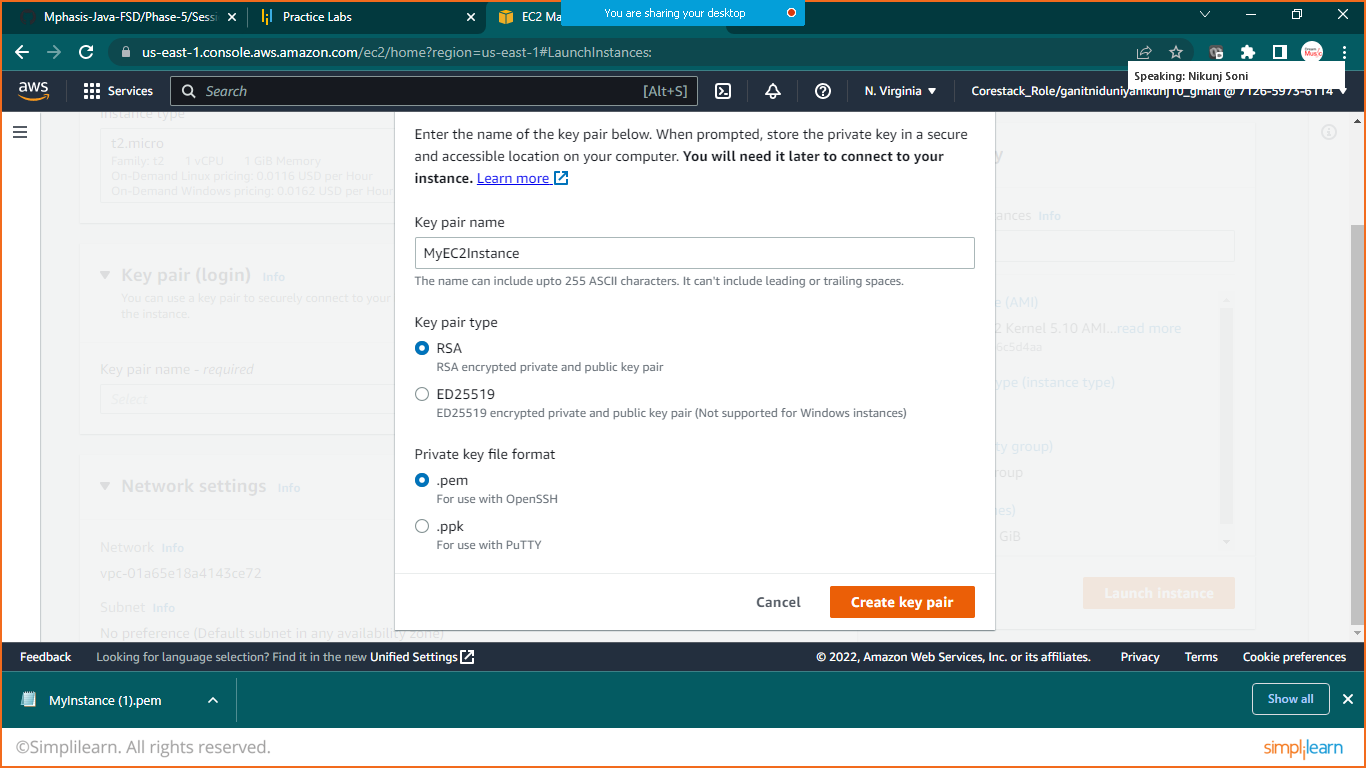


Click on Launch Instance

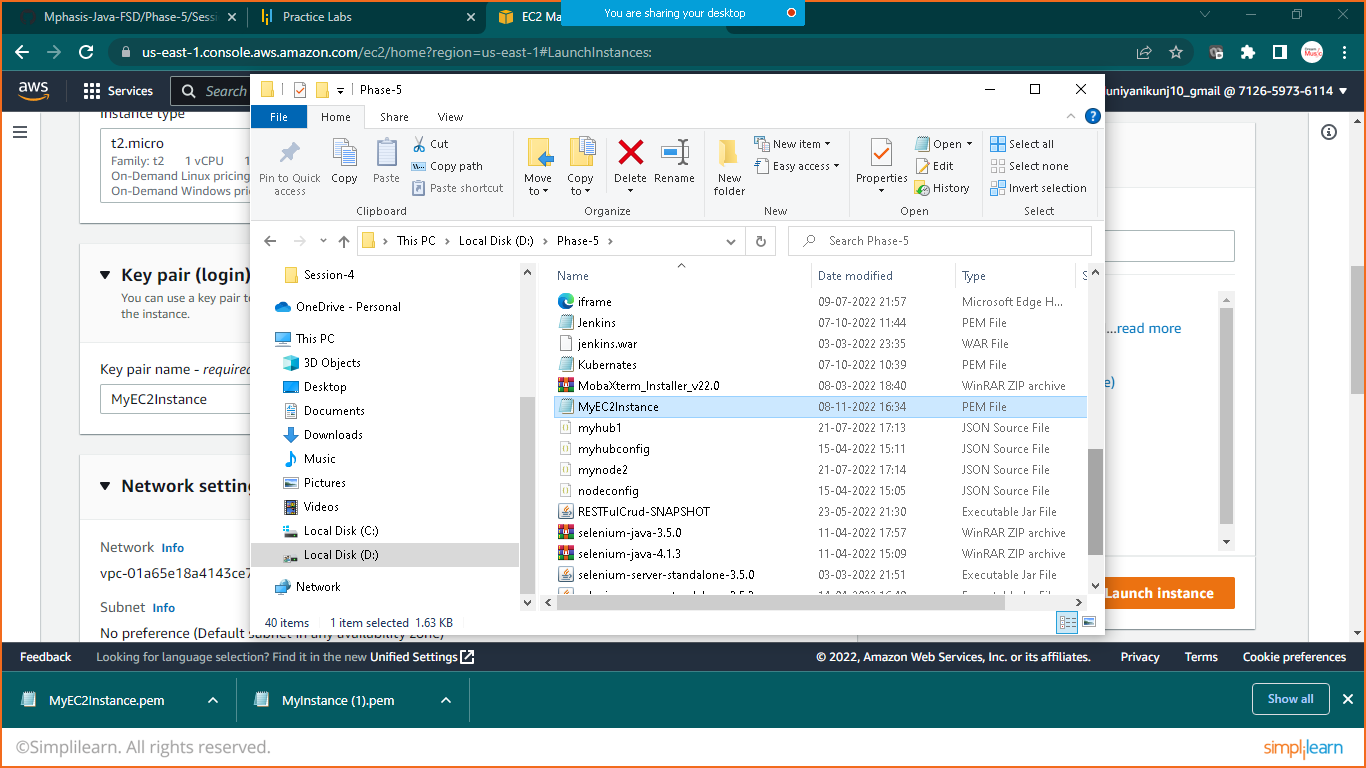
give the name



Create key value pair

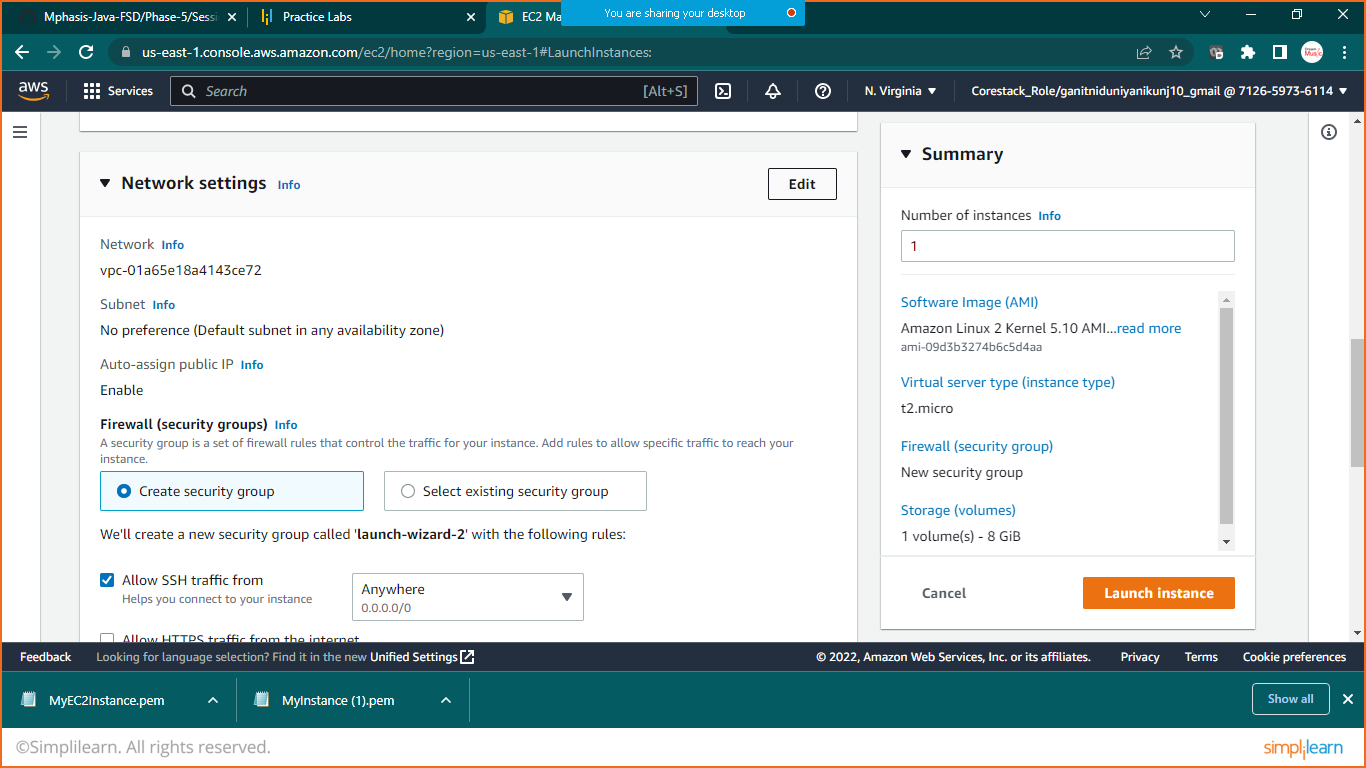


Download .pem file and move to the desire directory

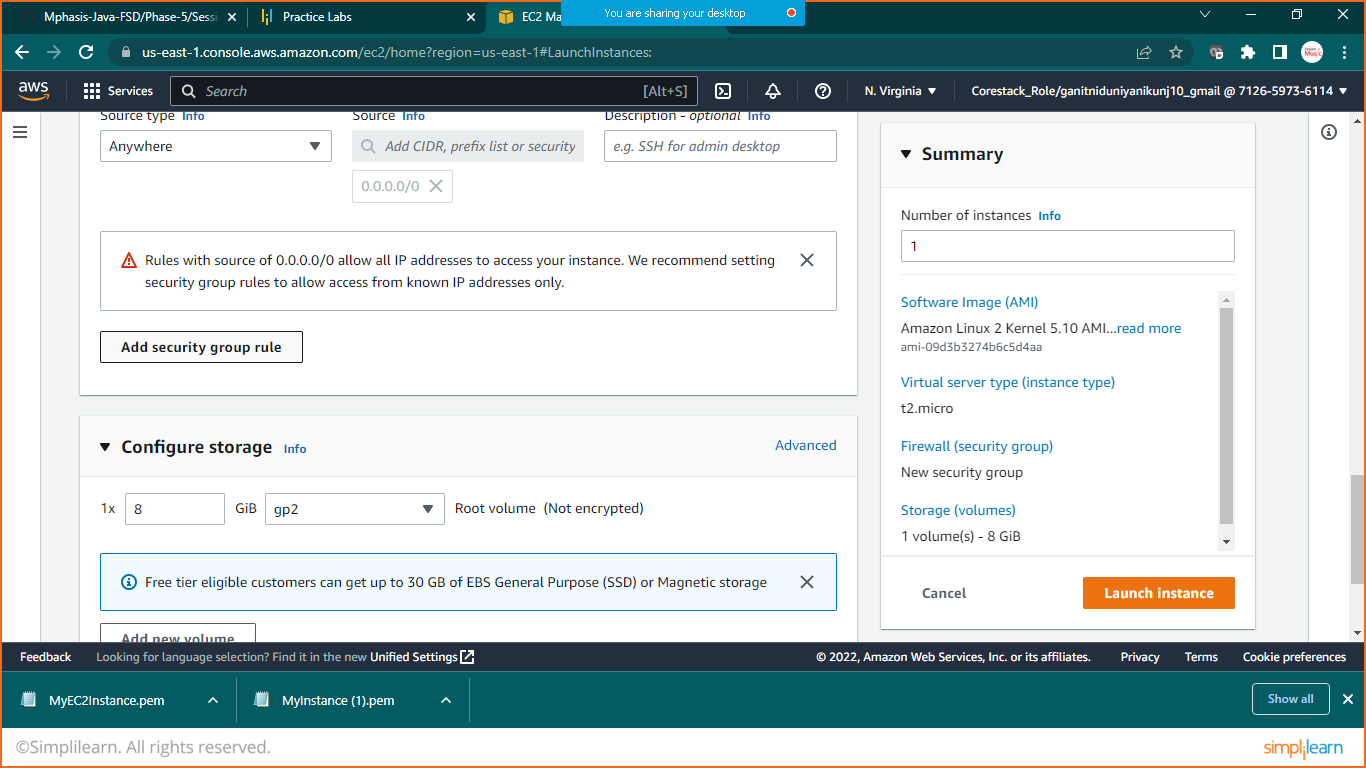


For me I have moved to D:\phase-5 folder

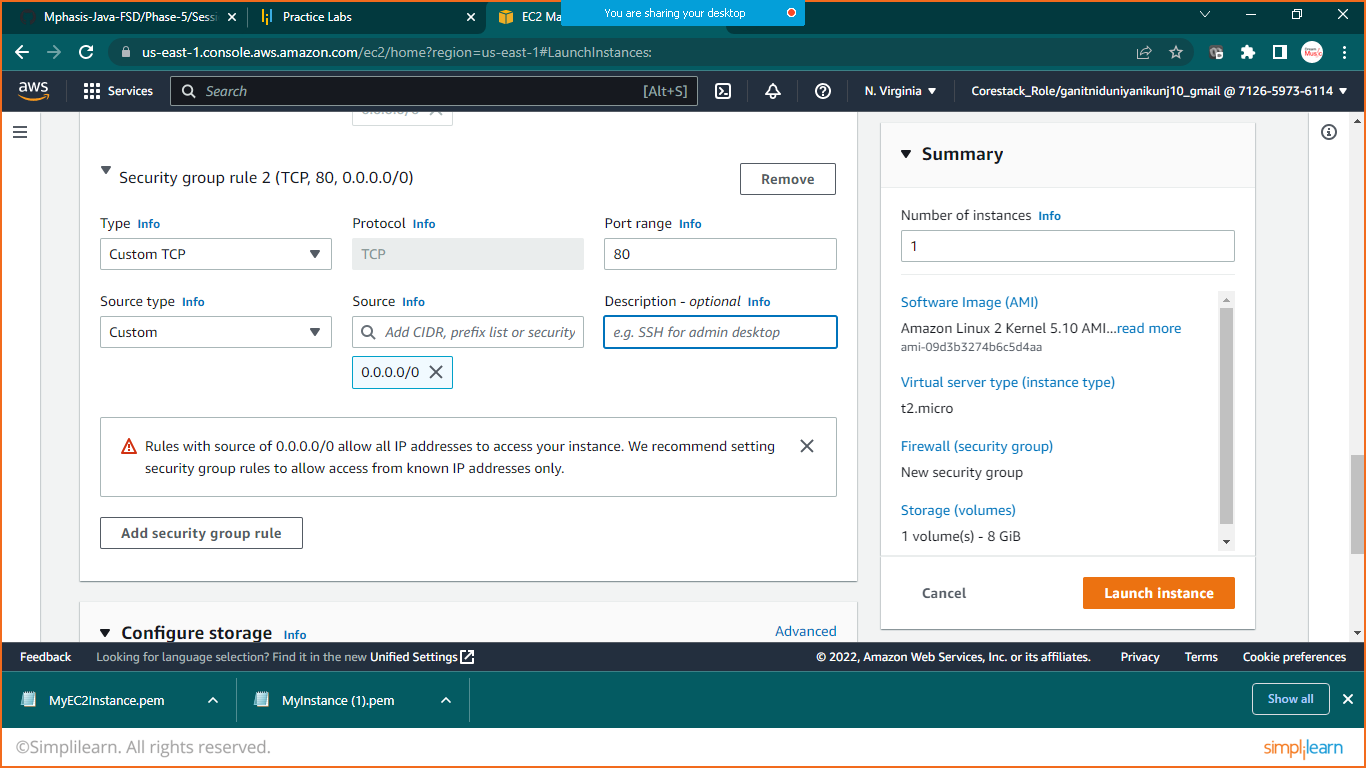
Now in Network Settings click on EDIT



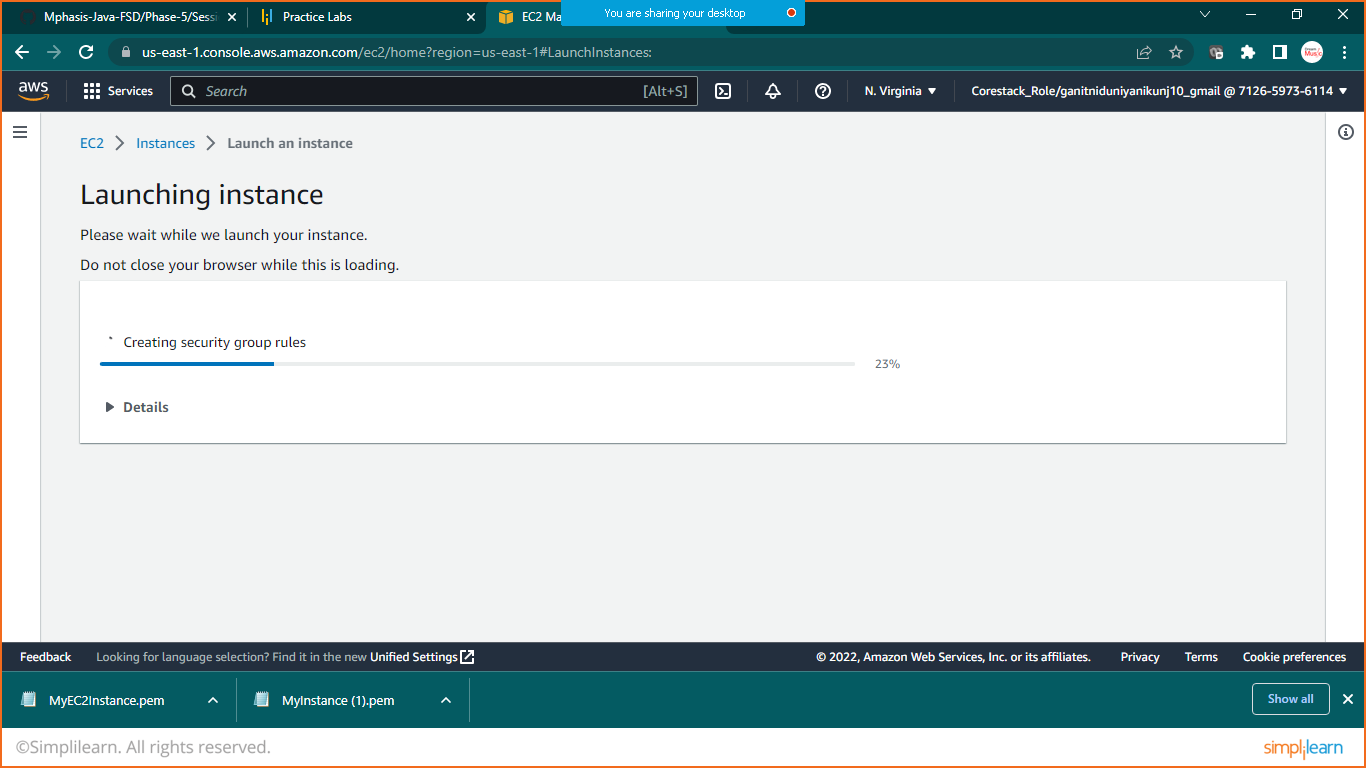
Click on add security group role



Add port number



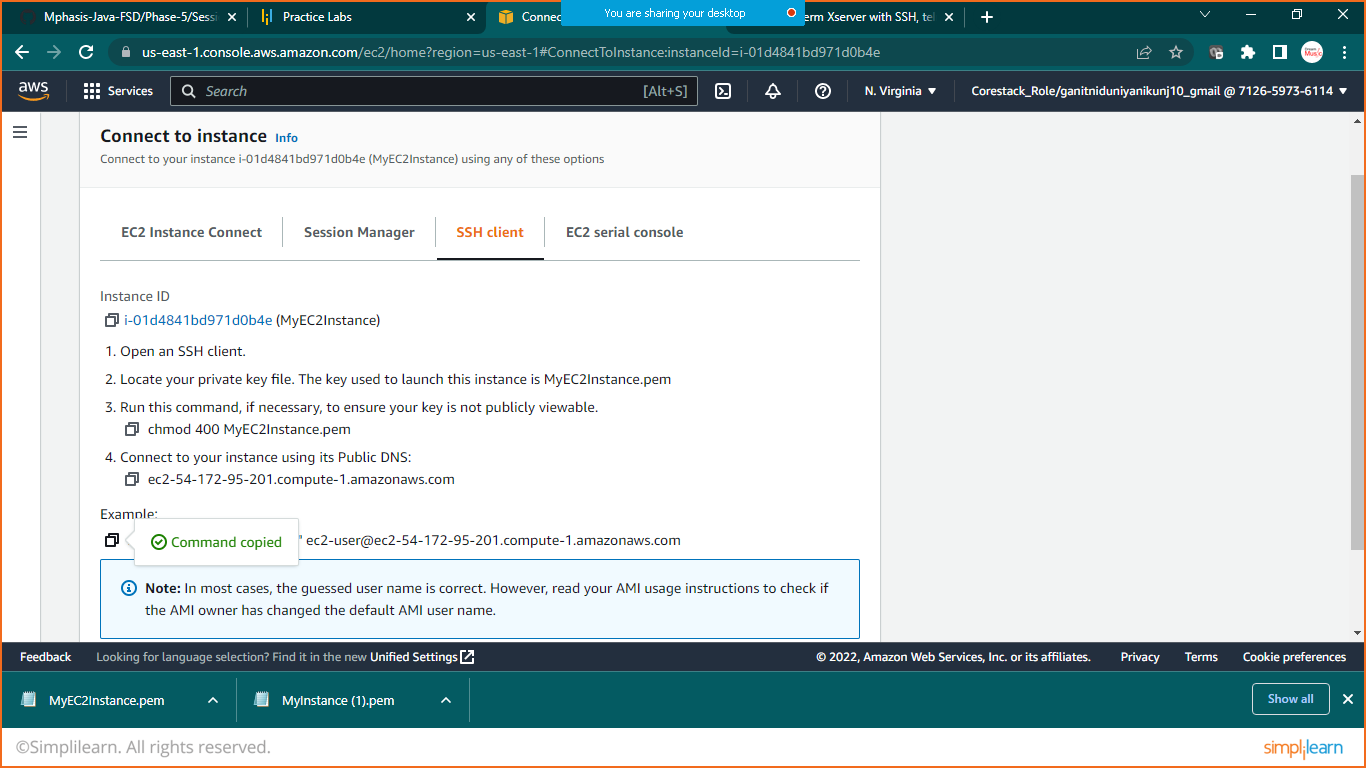
Click on launch instance



DOWNLAOD MOBA X-TERM

LINK: <https://mobaxterm.mobatek.net/download.html>

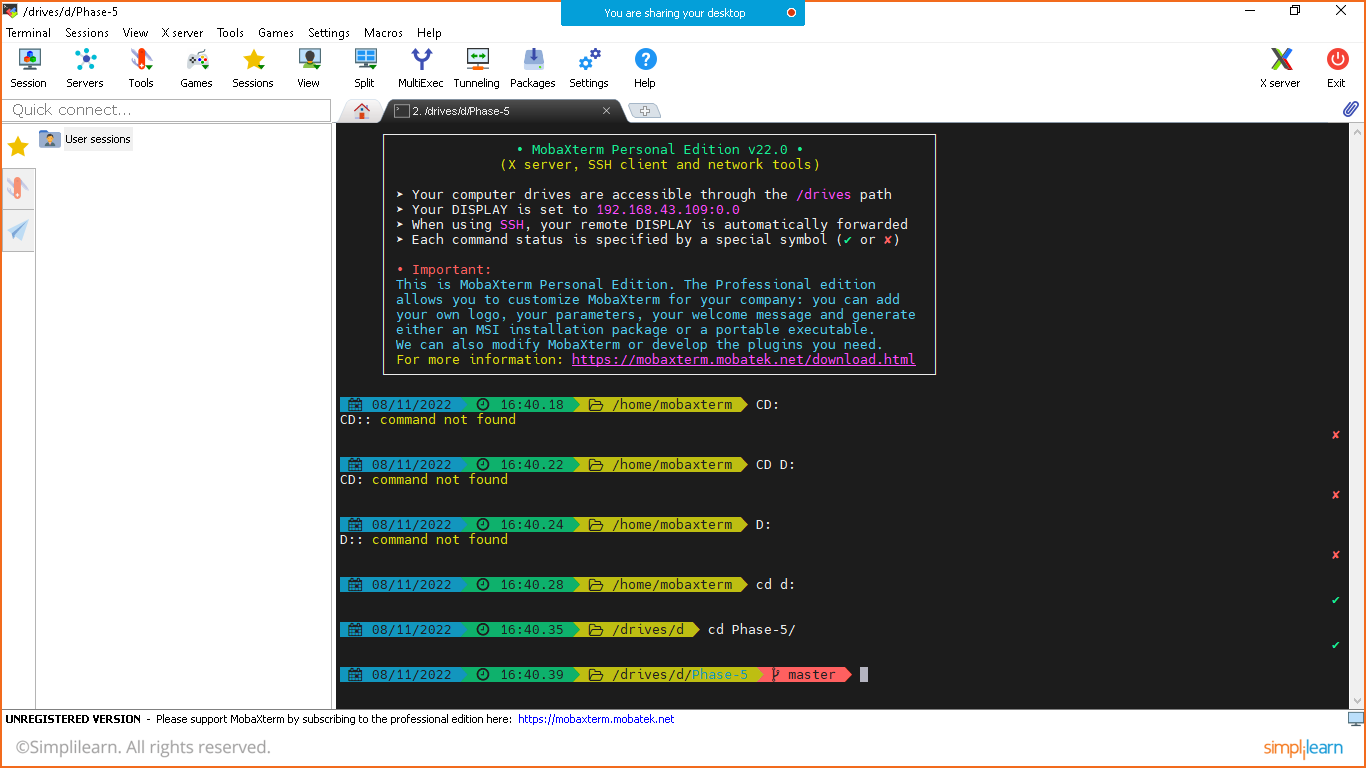
GOTO>AWS>EC2INSTANCE>SELECT YOUR INSTANCE>CONNECT>COPY SSH EXAMPLE KEY



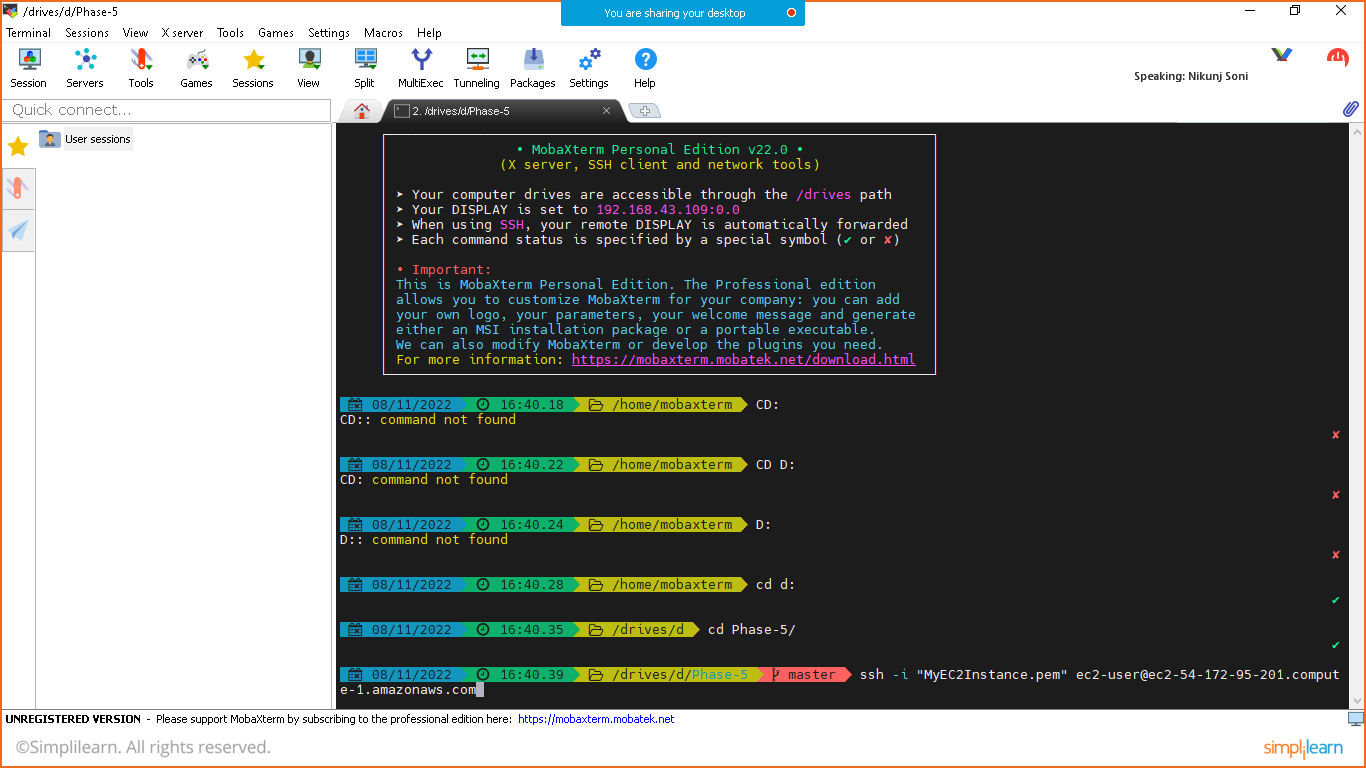
OPEN MOBA X-TERM

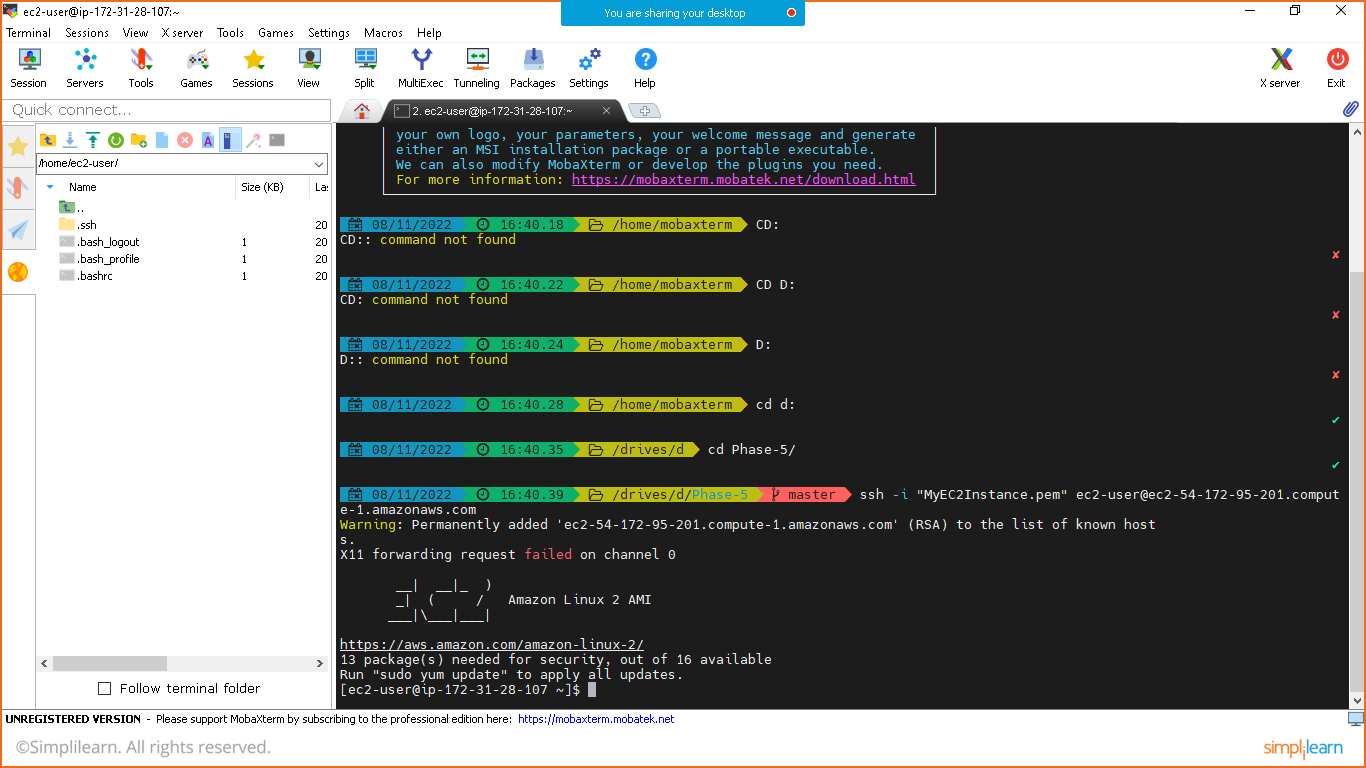
Now move to the folder where you had downloaded .pem

key



Paste ssh key here to connect





PREPARE INDEX.HTML PAGE

* sudo su –
* yum install httpd –y
* cd /var/www/html
* vi index.html

press ‘i’ to insert into html page

<h1>WELCOME TO AWS CLOUD</h1>

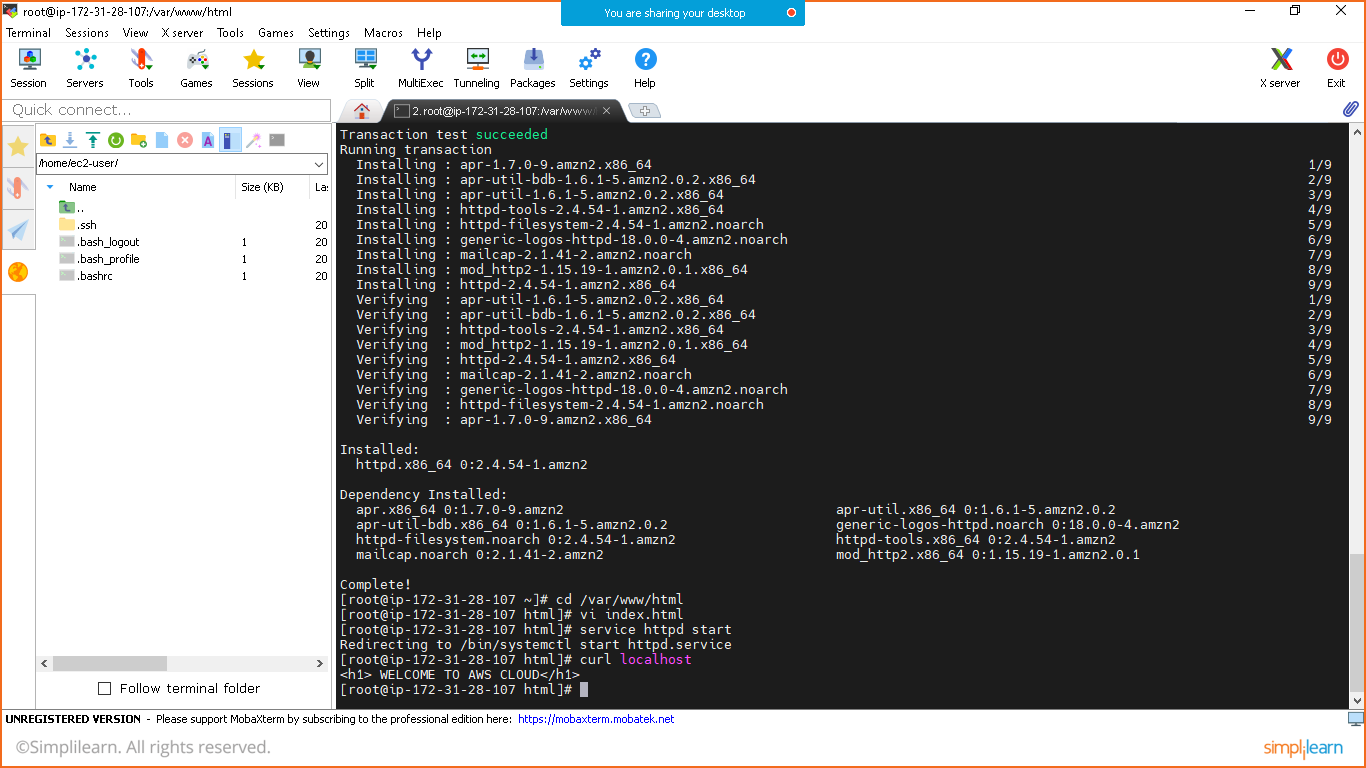
Press ‘esc’

* :wq!

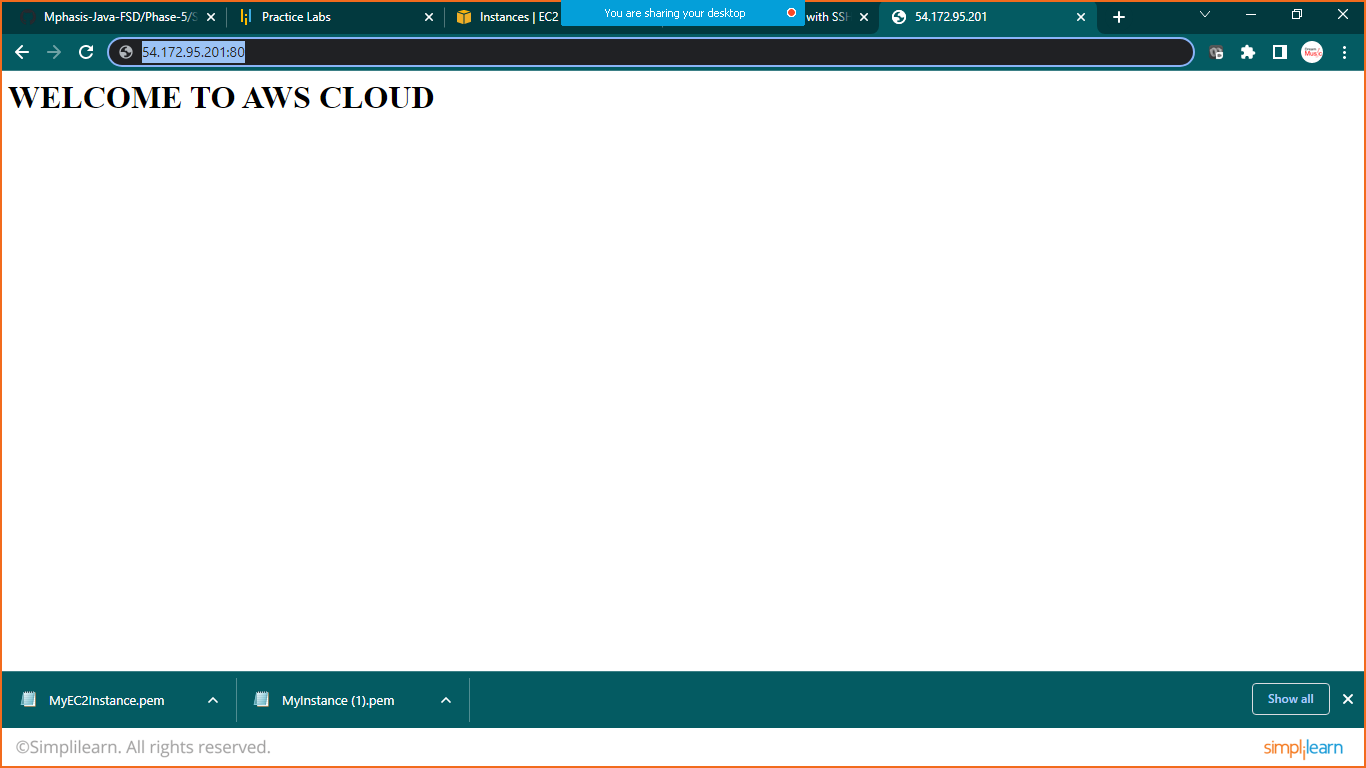
Hit enter button

* service httpd start
* curl localhost

output:



Goto>AWS EC2 Instance>copy public ip:port no



ATTCH AND DETACH AND FORMATE EBS VOLUME

1. PREPARE NEW EBS VOLUME FROM THE SAME REGION WHERE YOU HAD PREPARED EC2 INSTANCE
2. CONNECT USING MOBA X-TERM

**LIST Available disk**

* lsblk

**to check if the volume has any data or not?**

* sudo file –s /dev/xvdf

**to formate drive to ext4 partition system**

* sudo mkfs –t ext4 /dev/xvdf

**to change the name of directory**

* sudo mkdir /newvolume

**to mount the drive**

* sudo mount /dev/xvdf /newvolume

**to check the name has changed or not**

* lsblk

**to move to the newvolume**

* cd /nevolume

**to check the list of available disk**

* lsblk

**to unmount the drive**

* cd..
* sudo umount /dev/xvdf

**to check volume being unmounted or not**

* lsblk