**NAME: OMKAR GHARAT**

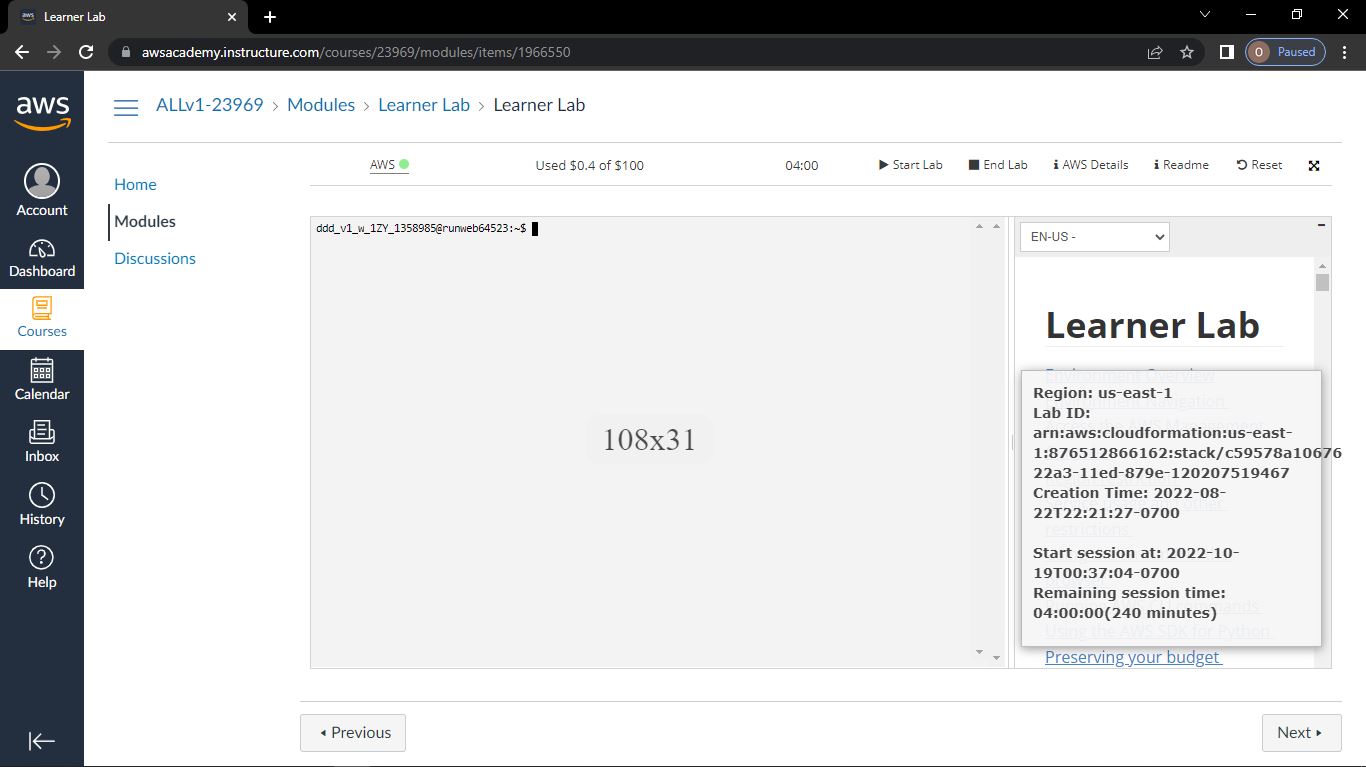
**ENROLLMENT NO.:2101950**

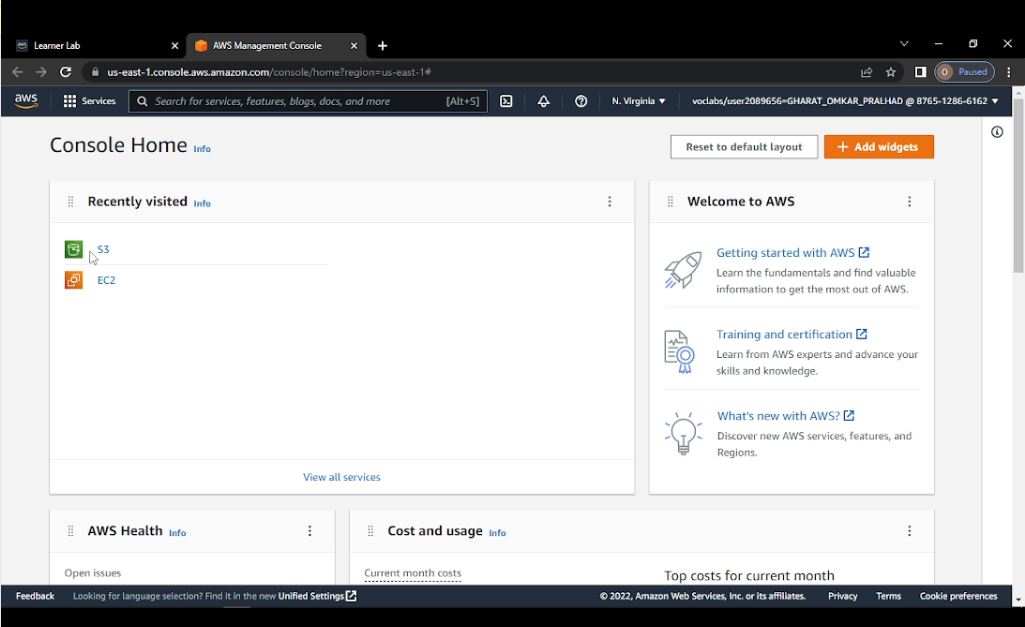
**CLASS: M. SC. (COMPUTER SCIENCE)**

**Assignment No: 7**

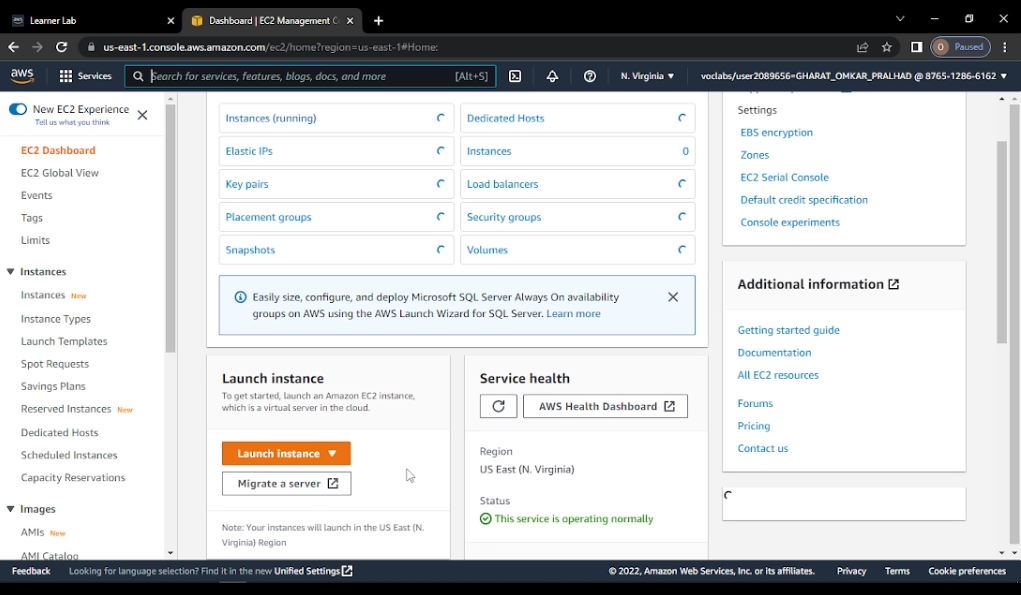
**Write a program for web feed**

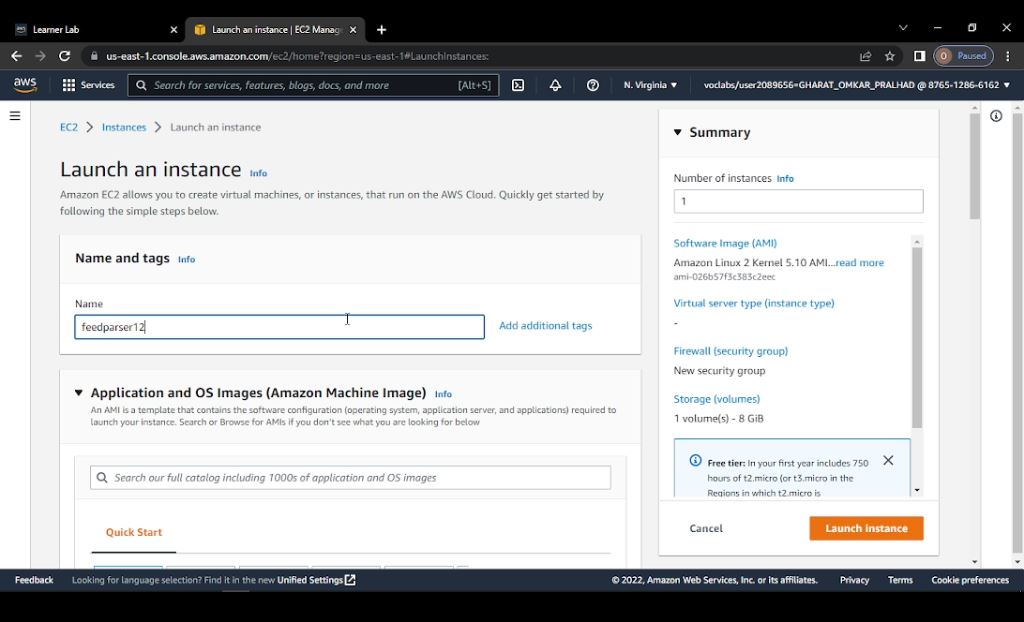
Start the lab

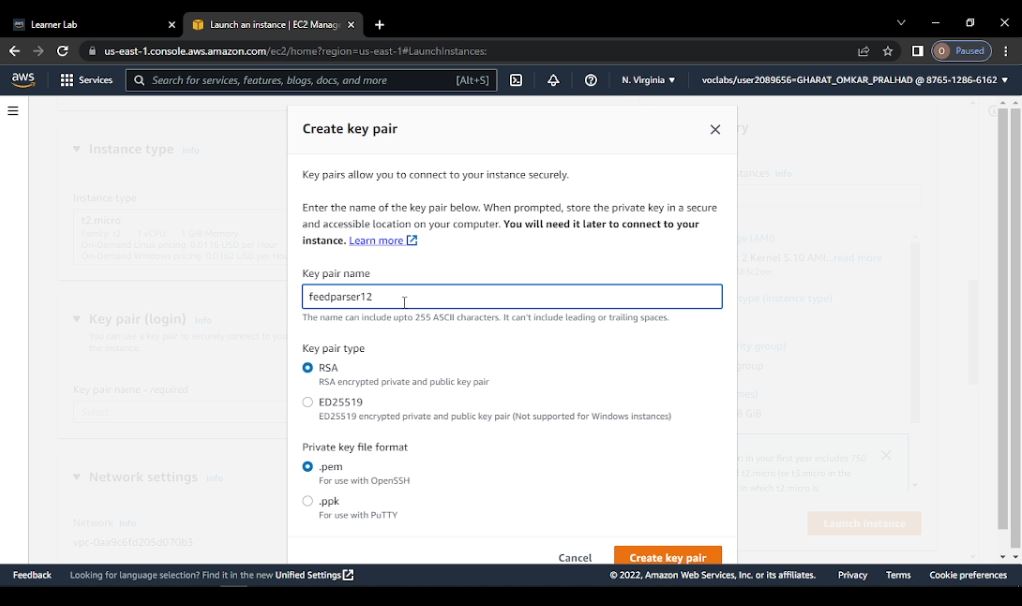
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Click on EC2 Service

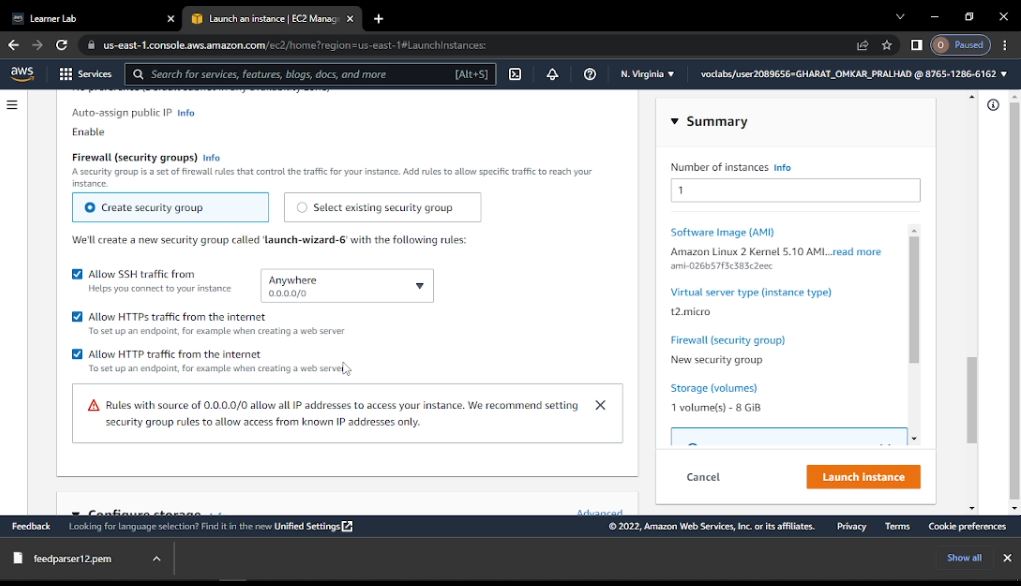
Launch instance

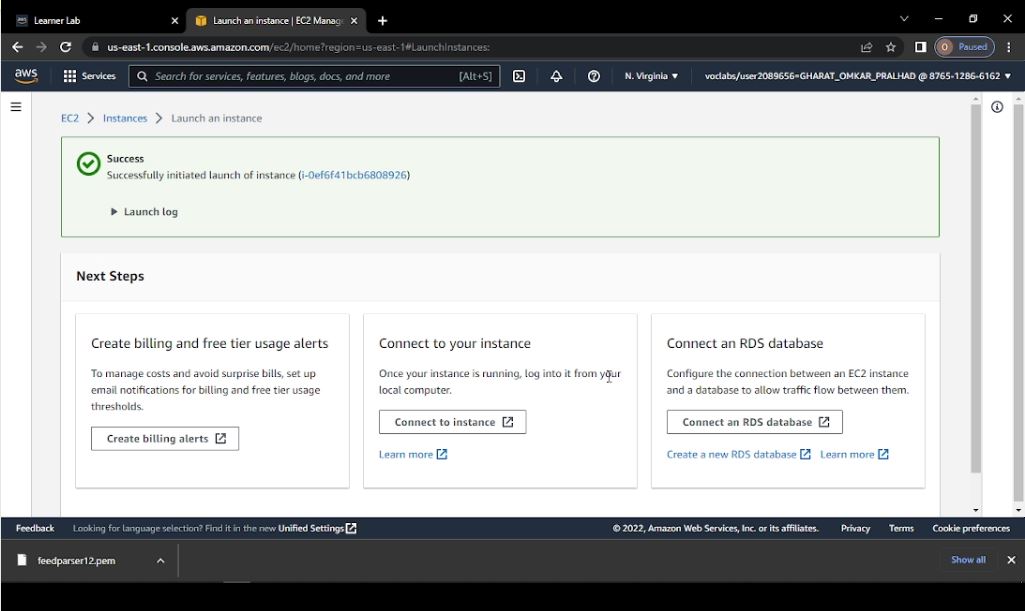
Click on launch instance

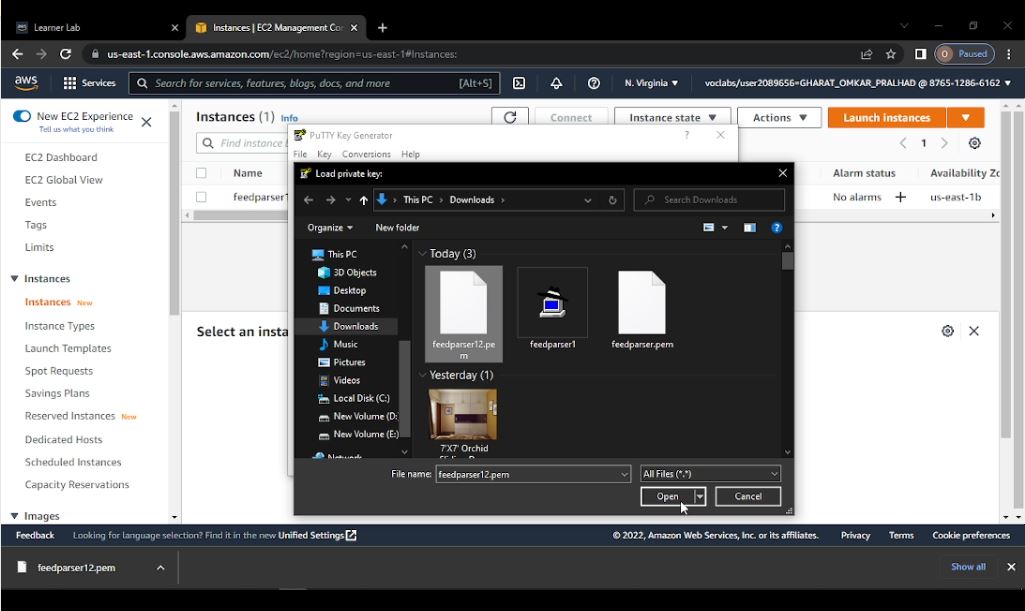
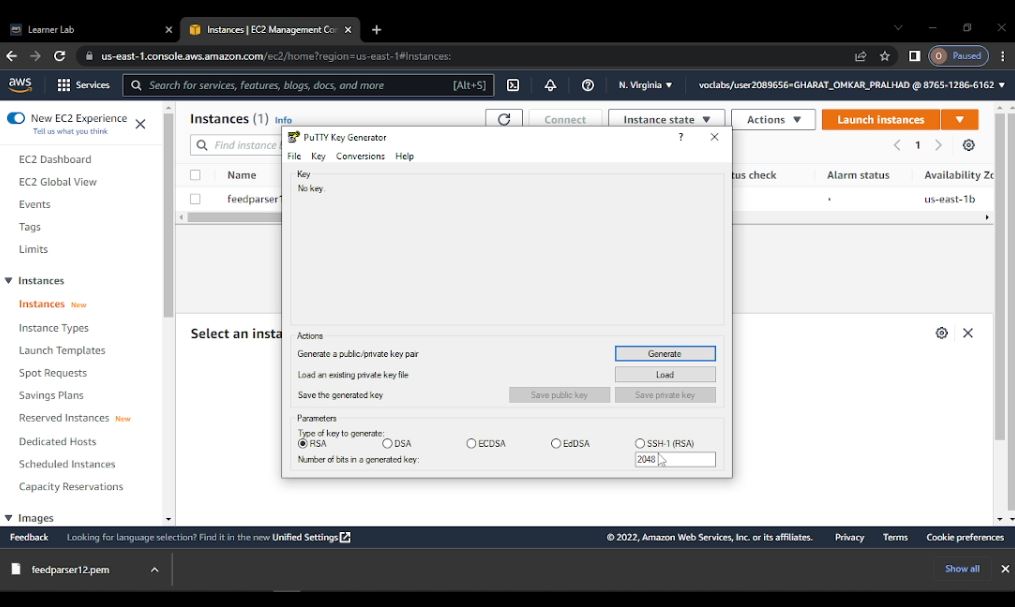
Give name to the instance****

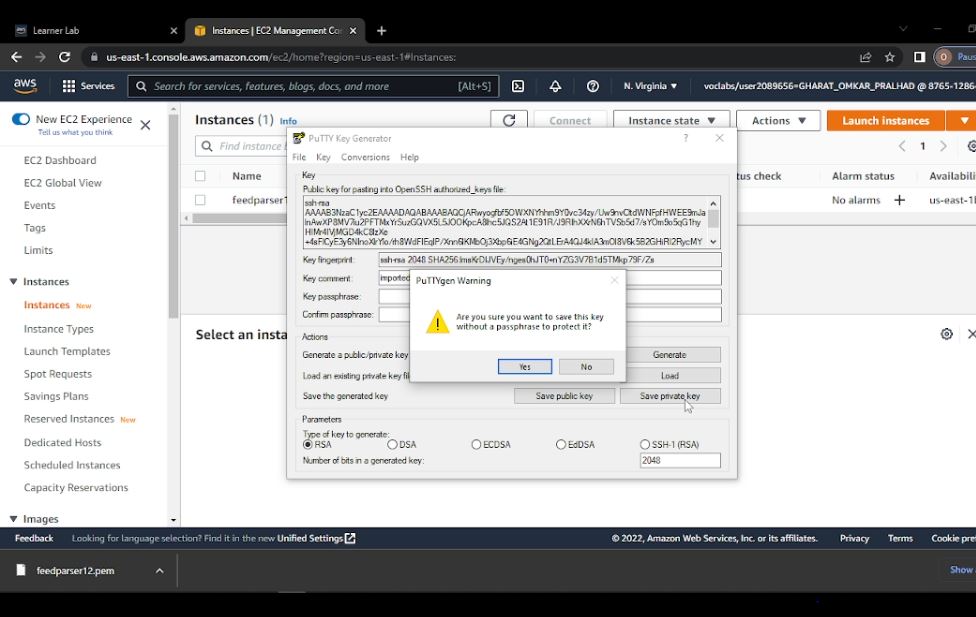
Create key-pair and give the name to the key pair->click on create key pair****

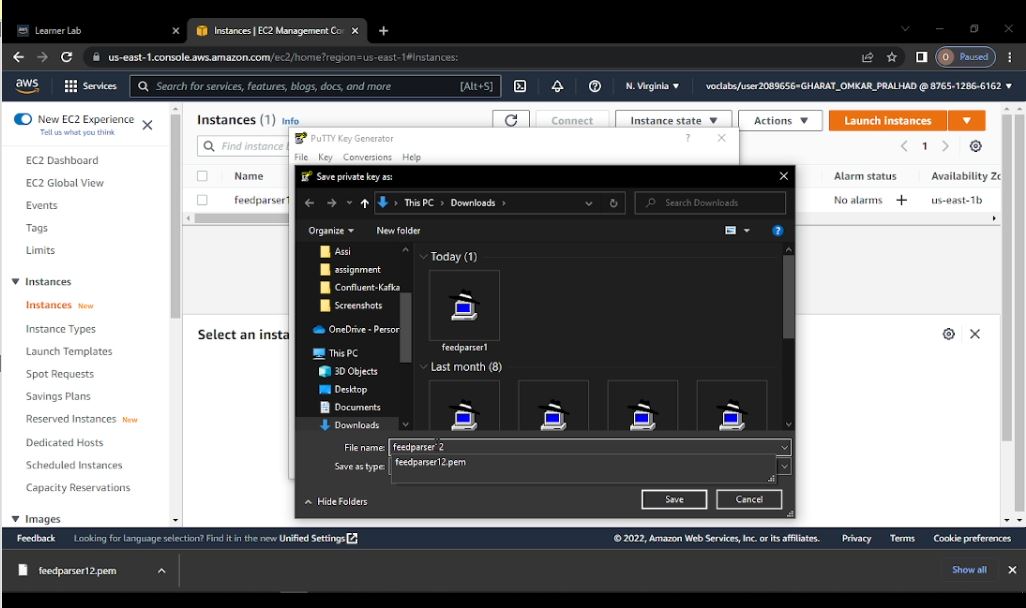
Key-pair name .pem file gets downloaded i.e. feedparser12.pem

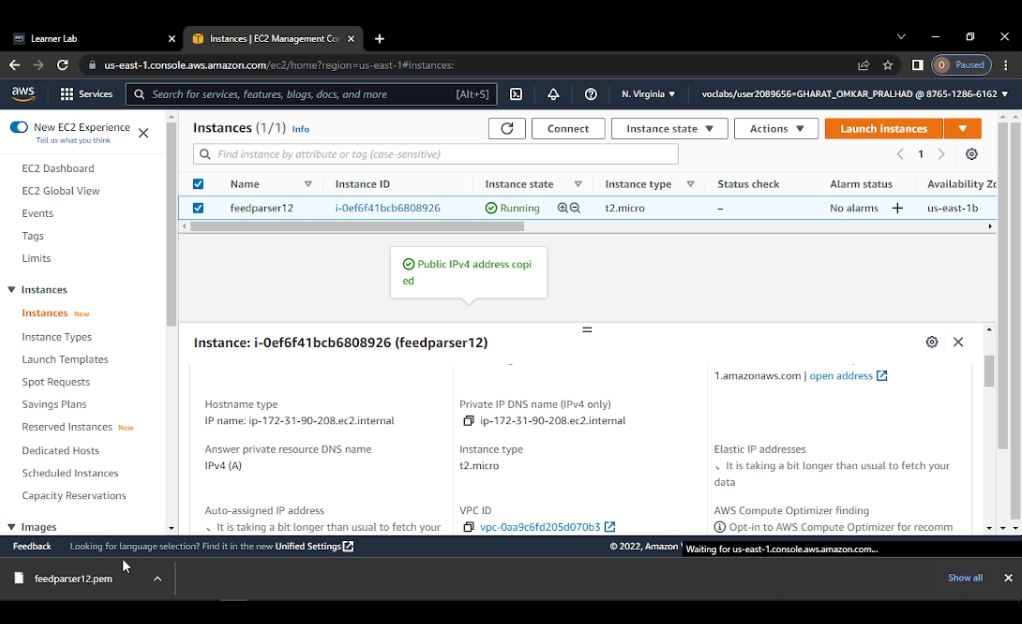
In network setting check on allow HTTPS traffic from the internet and click on Launch instance****

Now click on view all instances****

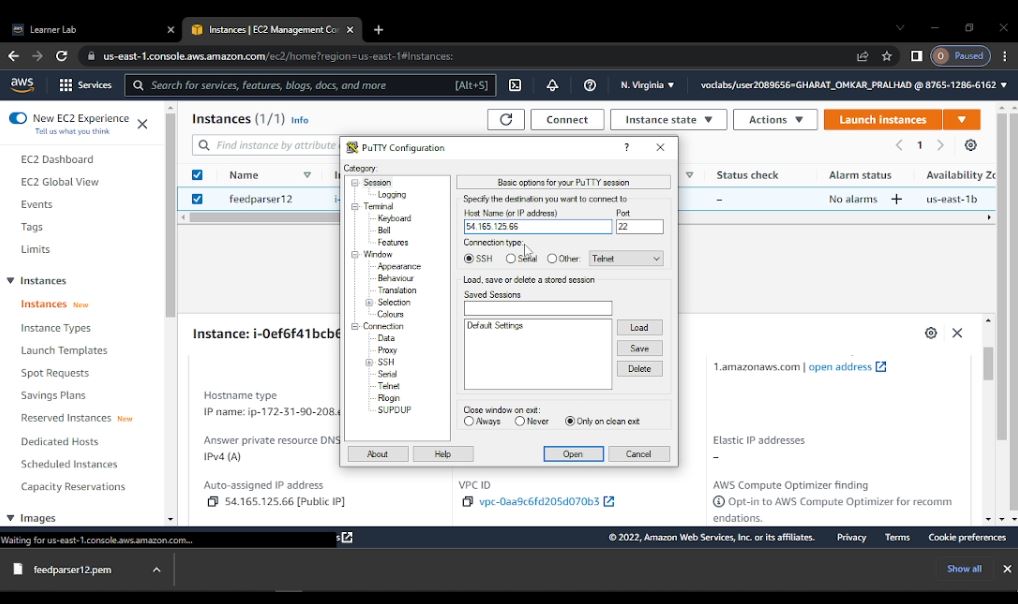
Open Putty Gen=>Load=>open key-pair .pem file which was downloaded i.e. feedparser12.pem****

Click on OK****

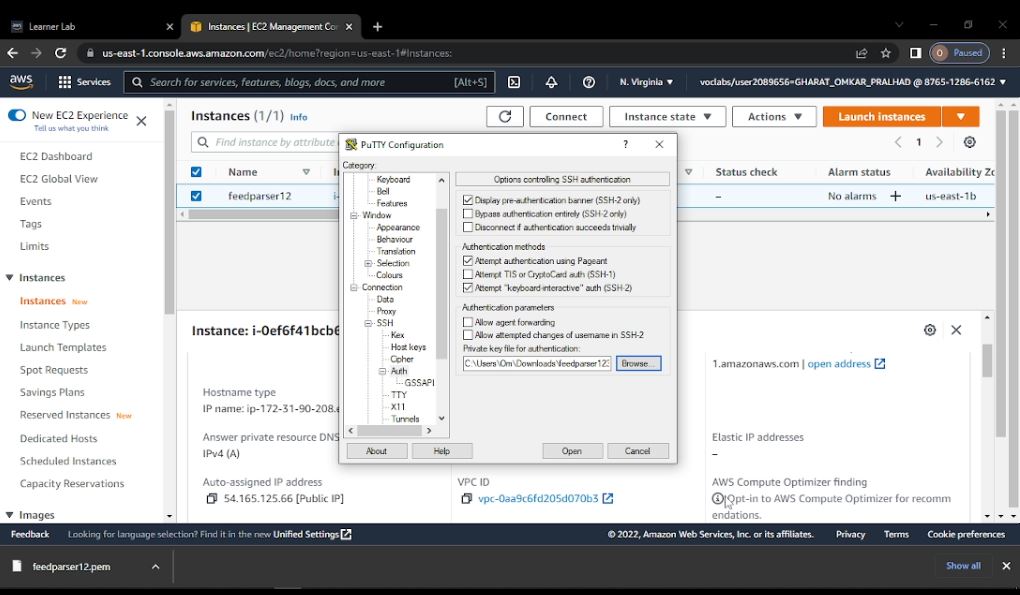
Give the name to priavte key i.e. feedparser.ppkand save****

Check on instance and copy the public IPv4 address

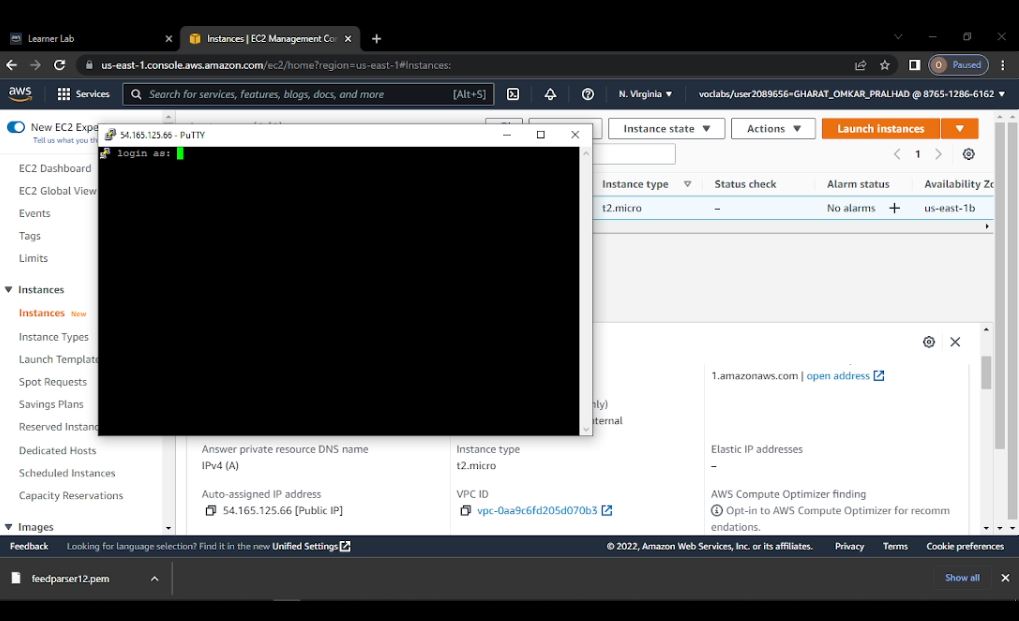
Now Open Putty and paste the copied IPv4 address under HostName

****

Click on SSH=>Auth=>Browse=>private key which we have created i.e. feedparser.ppk=>Open



Click on accept =>Yes



Type following commands

login as: ec2-user

[ec2-user@ip-172-31-90-208 ~]$ sudo su

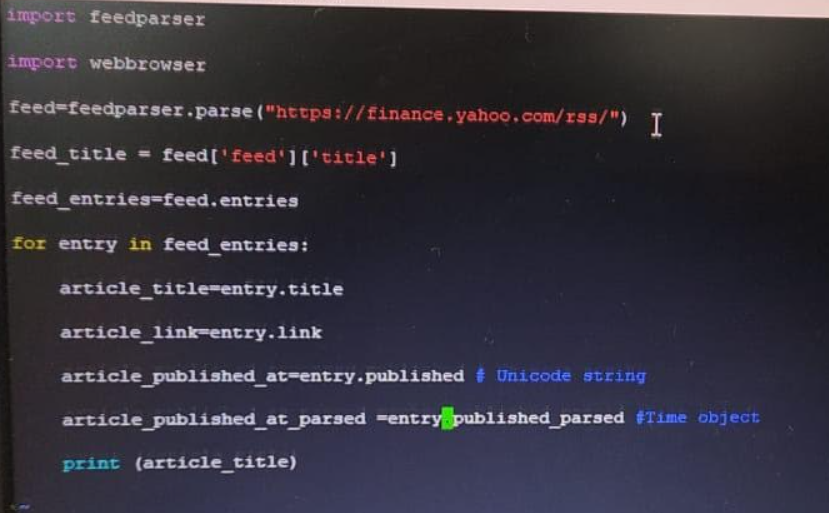
[root@ip-172-31-90-208 ec2-user]# yum install python

[root@ip-172-31-90-208 ec2-user]# yum install pip

[root@ip-172-31-90-208 ec2-user]# pip install feedparser

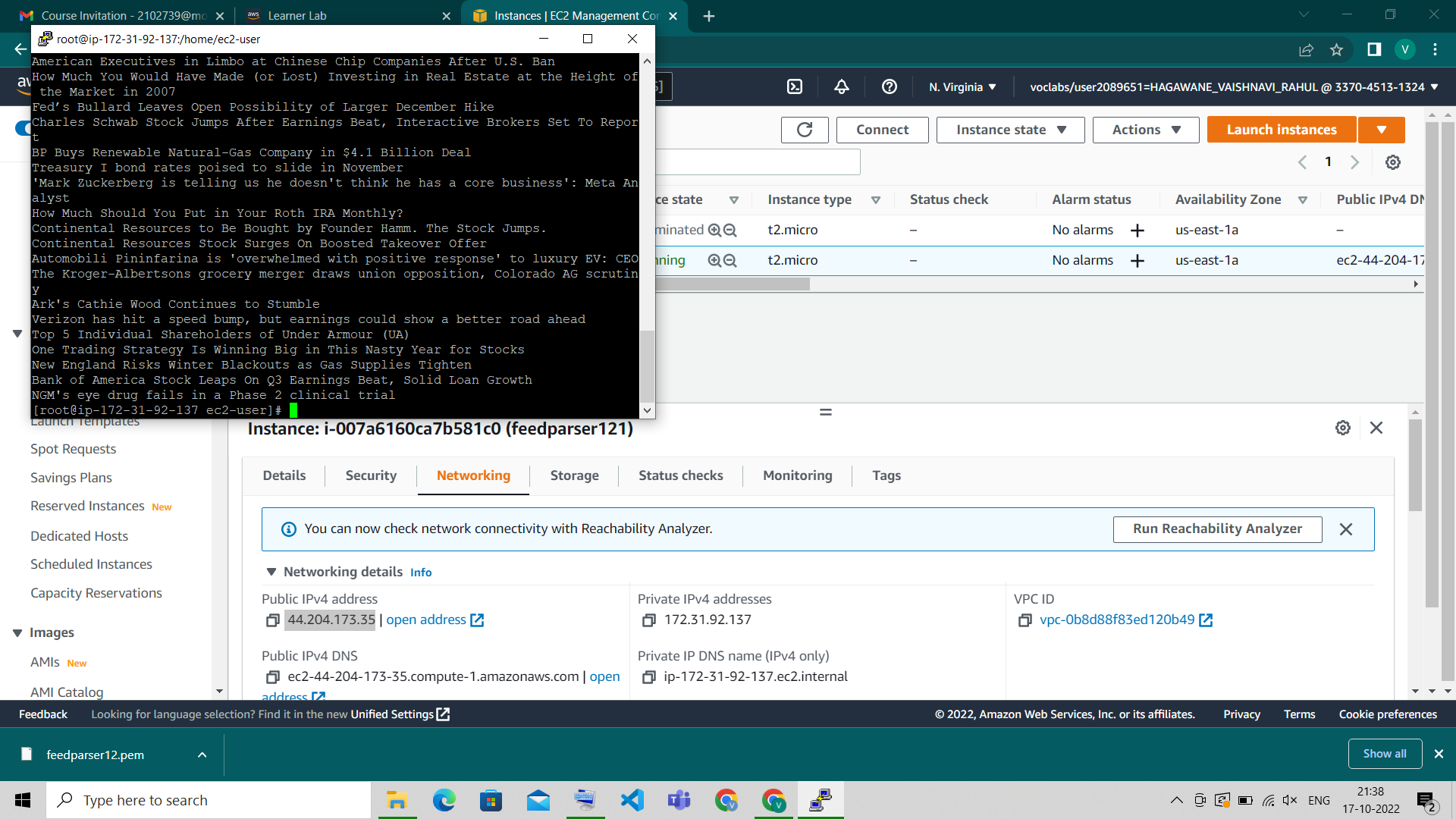
[root@ip-172-31-90-208 ec2-user]# vi om.py

In om.py type



[root@ip-172-31-90-208 ec2-user]# python om.py

OUTPUT



Terminate the instance and end the Lab