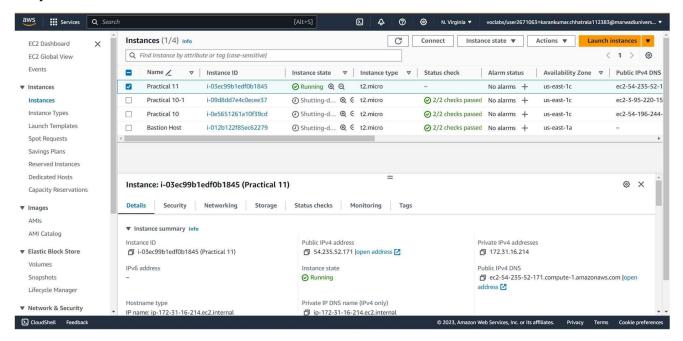


Practical 11: Study on Hadoop Framework

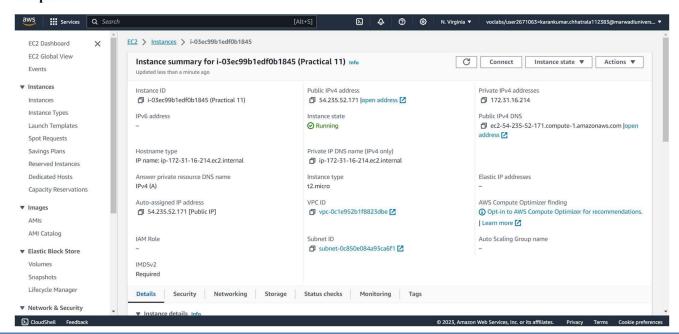
Step 01: Create an Instance in EC2. Go to Instance ID.

Snapshot:



Step 02: Click on Connect.

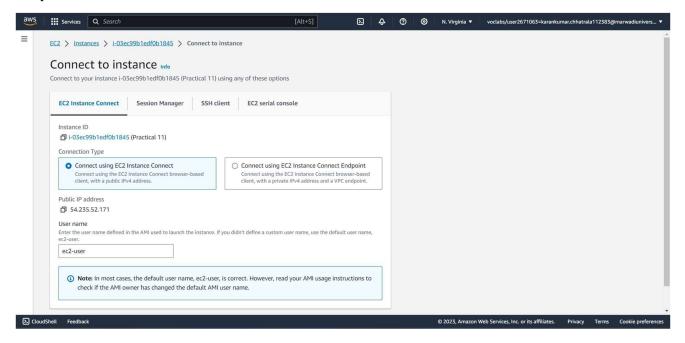
Snapshot:





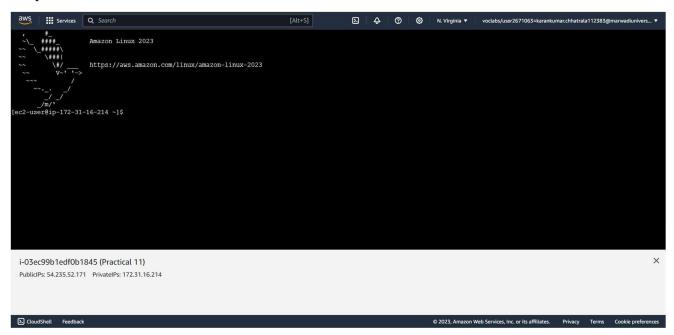
Step 03: Click on Connect.

Snapshot:



Step 04: An Instance in EC2 is created.

Snapshot:





Step 05: Run command 'sudo su -'.

Snapshot:



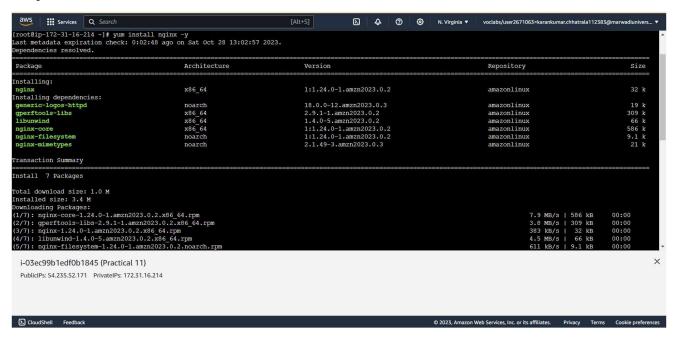
Step 06: Run command 'yum update -y'.

Snapshot:

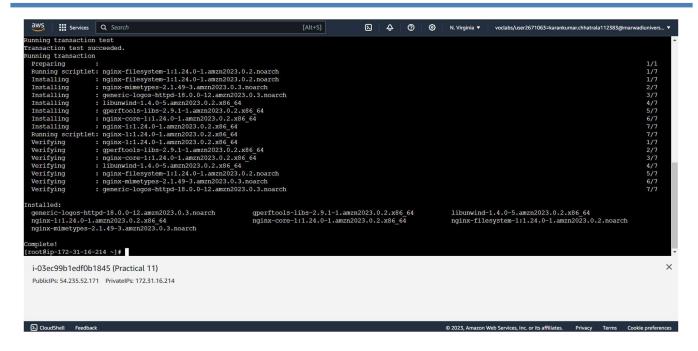


Step 07: Run command 'yum install nginx -y'.

Snapshot:







Step 08: Run command 'sudo service nginx start'.

Snapshot:

```
[root@ip-172-31-16-214 ~]# sudo service nginx start
Redirecting to /bin/systemctl start nginx.service
[root@ip-172-31-16-214 ~]#
```

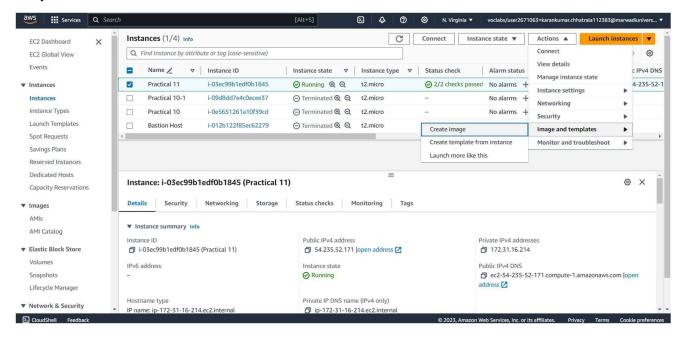
Step 09: Run command 'systemetl start nginx.service'.

Snapshot:



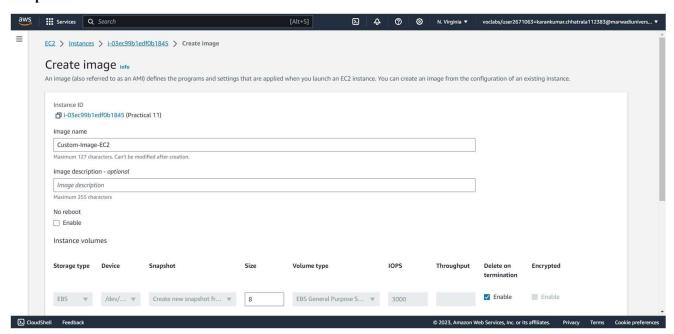
Step 10 : Go to Instances >> Actions >> Image and Templates >> Create image.

Snapshot:



Step 11: Create image.

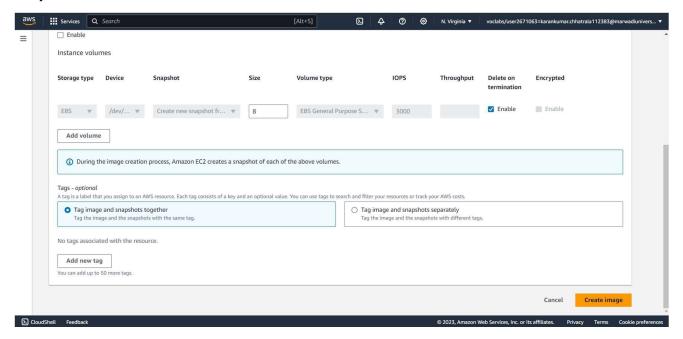
Snapshot:





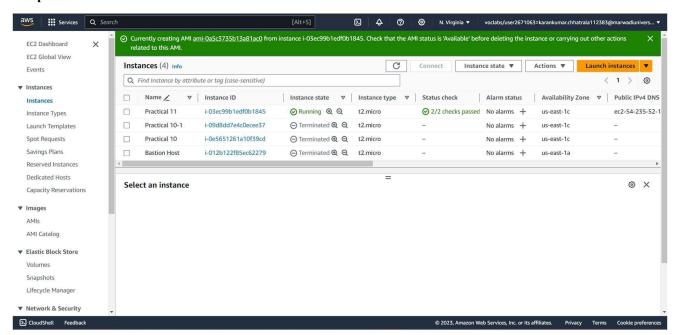
Step 12: Select 'Tag image and snapshots together.' And click on Create image.

Snapshot:



Step 13: AMI created.

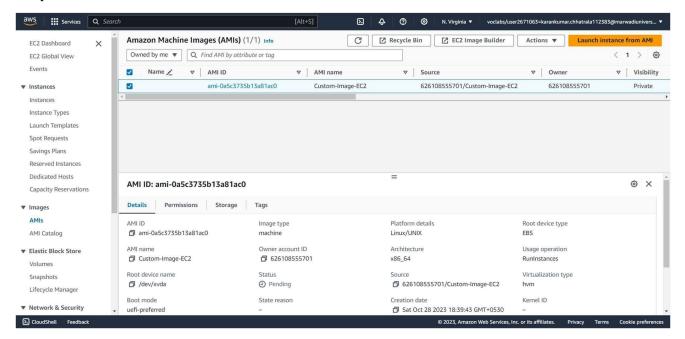
Snapshot:





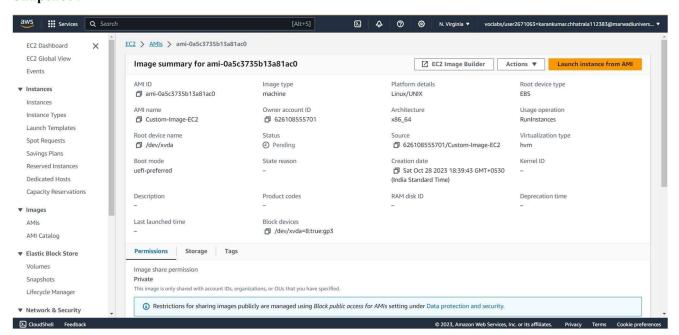
Step 14: Go to Images >> AMIs >> AMI ID

Snapshot:



Step 15: Launch instance from AMI. Create 3 Instances.

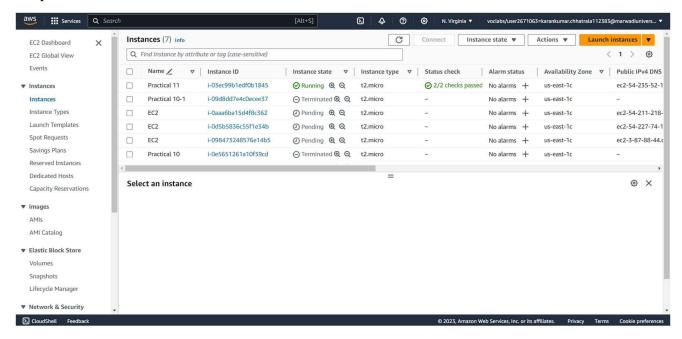
Snapshot:





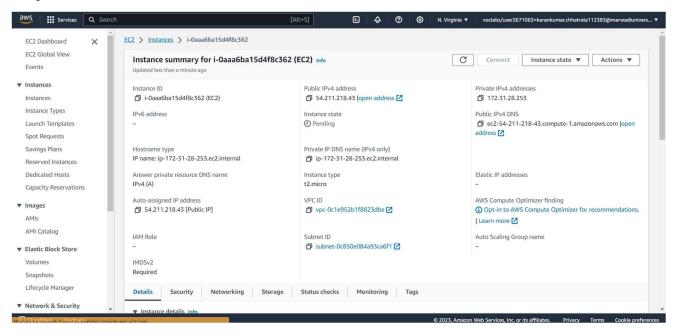
Step 16: Instances created.

Snapshot:



Step 17: Connect Instance 1.

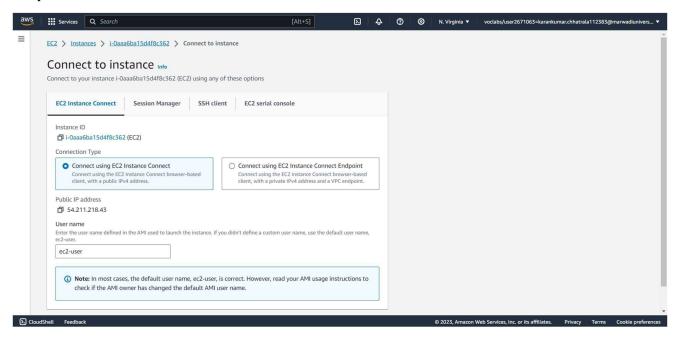
Snapshot:





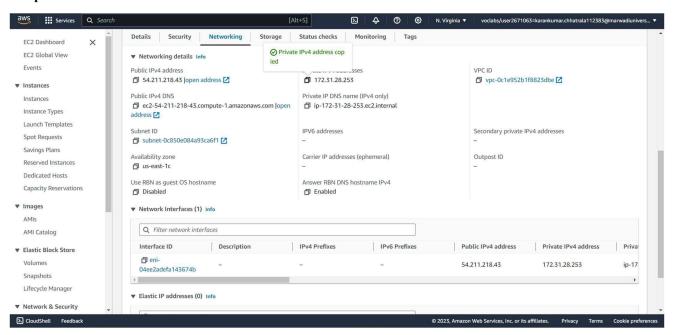
Step 18: Connect.

Snapshot:



Step 19: Copy IPv4 address.

Snapshot:





Step 20: Run ping command Instance 1

Snapshot:

Step 21: Run ping command in Instance 2

Snapshot:

```
[ec2-uscr81p-172-31-86-219 -15 -sudo su
-bash: -sudo: command not found
[ec2-useRej172-31-86-219 -15 ping 172.31.90.87
PING 172.31.90.87 [172.31.90.87] 56(84) bytes of data.
```