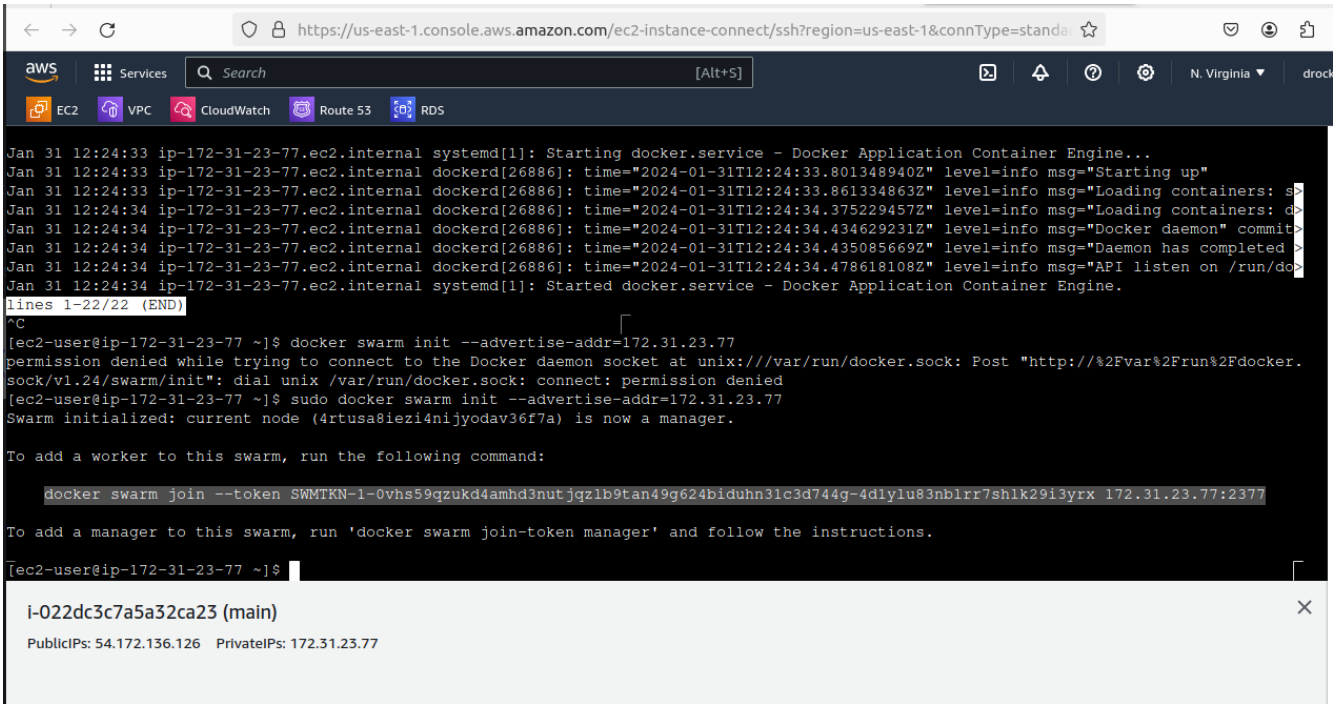
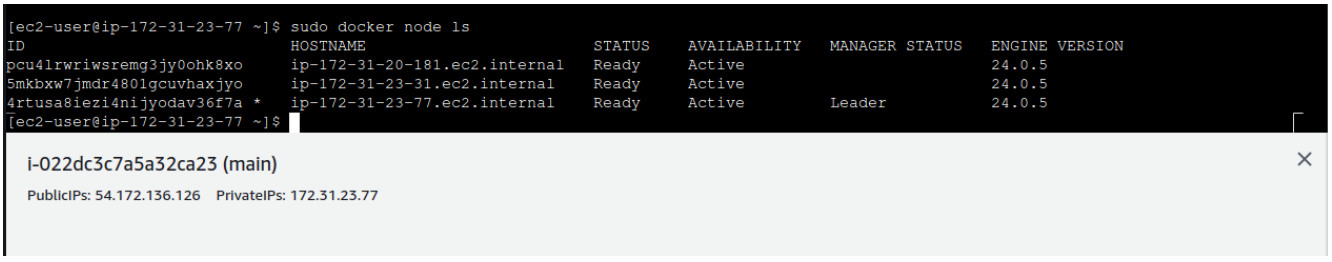
1. Create a Docker swarm cluster with 3 nodes
2. Deploy an Apache container with 4 replicas

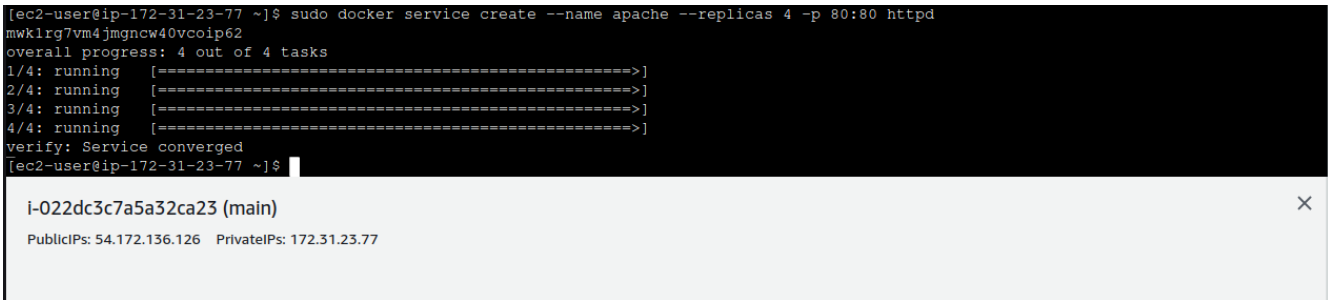
ON MASTER:
Install docker
sudo yum intall -y docker
sudo systemctl enable docker
sudo systemctl start docker
sudo systemctl status docker
docker swarm init –advertise-addr=172.31.23.77 (private ip)



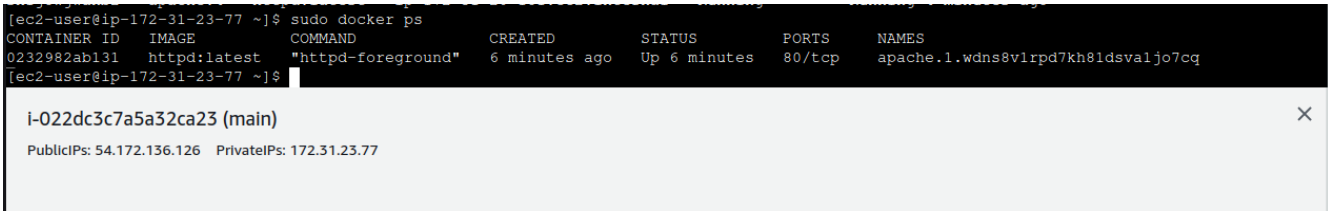
sudo docker node ls



sudo docker service create --name apache --replicas 4 -p 80:80 httpd

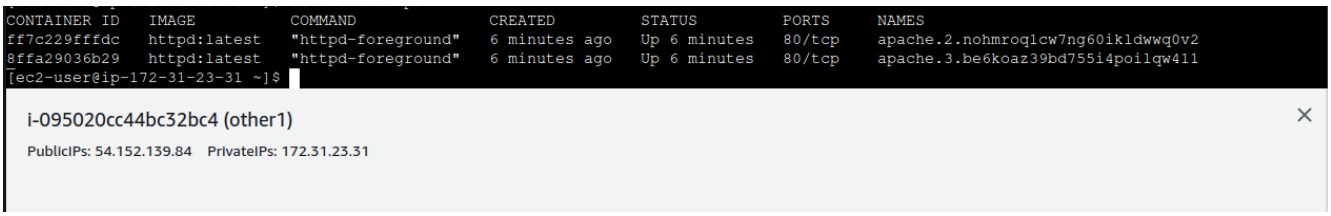


sudo docker ps



ON SLAVE:
Install docker
sudo yum intall -y docker
sudo systemctl enable docker
sudo systemctl start docker
sudo systemctl status docker
sudo docker swarm join --token SWMTKN-1-0vhs59qzukd4amhd3nutjqzlb9tan49g624biduhn31c3d744g-4d1ylu83nblrr7shlk29i3yrx 172.31.23.77:2377

SLAVE 1
sudo docker ps



SLAVE 2