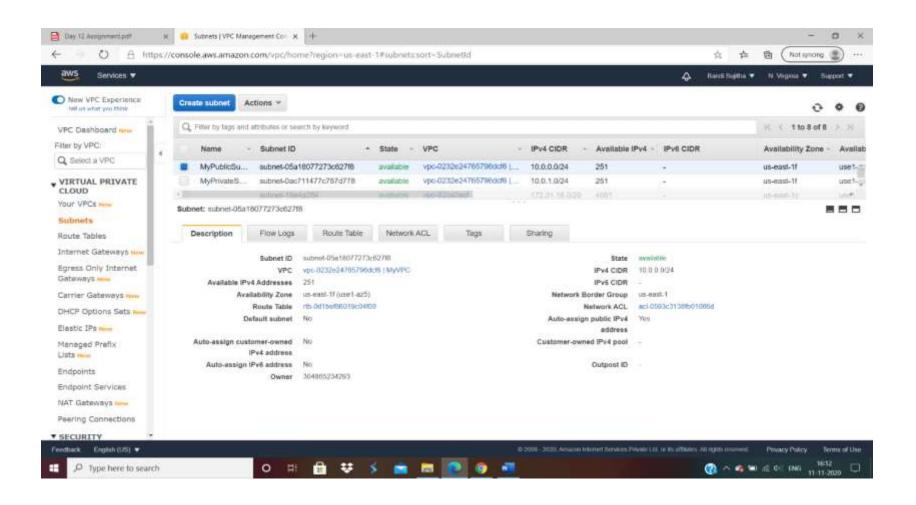
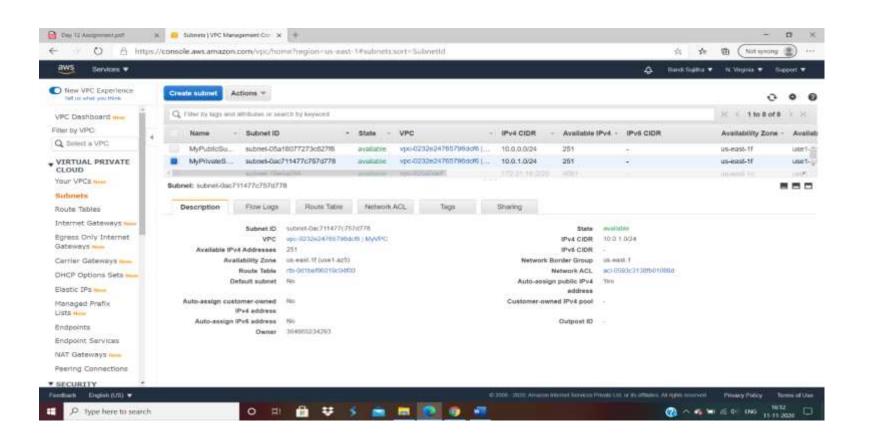
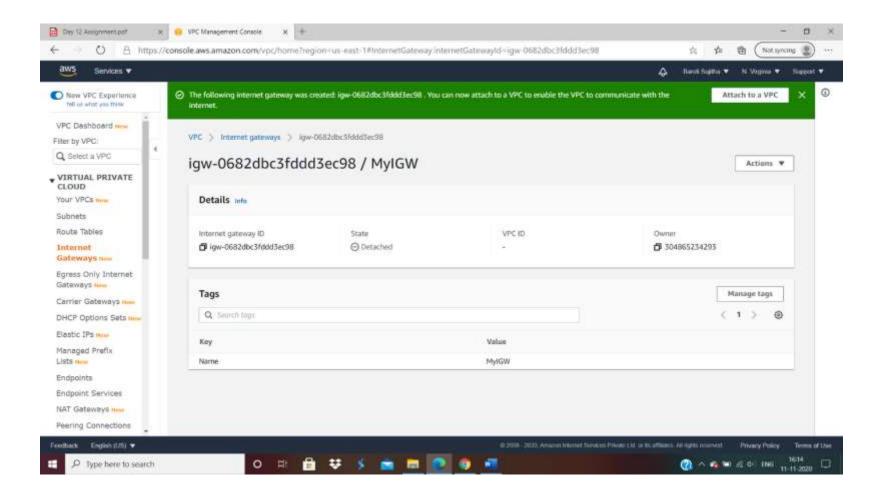
# **AWS ASSESSMENT PROJECT**

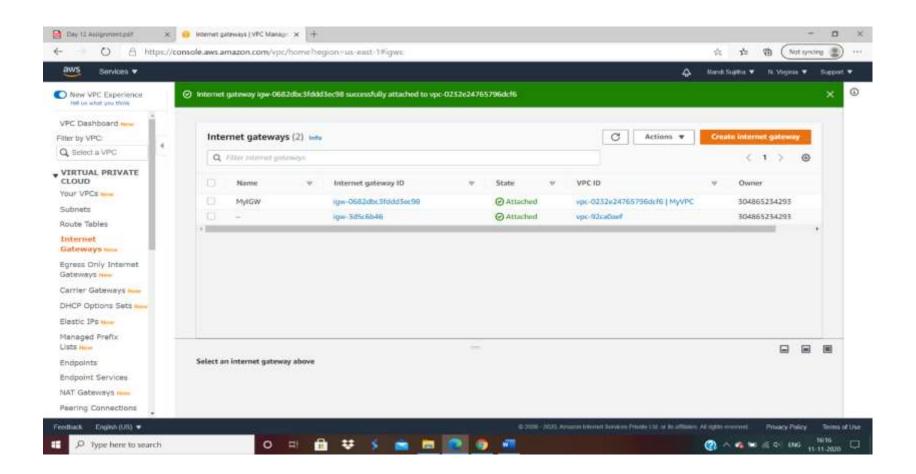
1)Create a VPC with a private subnet and a public subnet



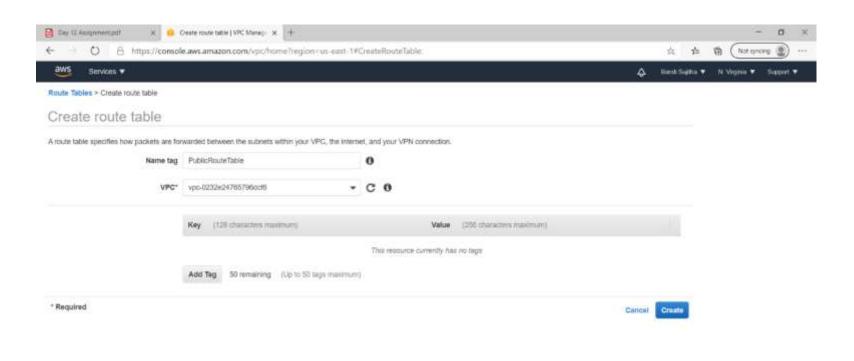


#### 2)Create a IGW and associate with the public subnet

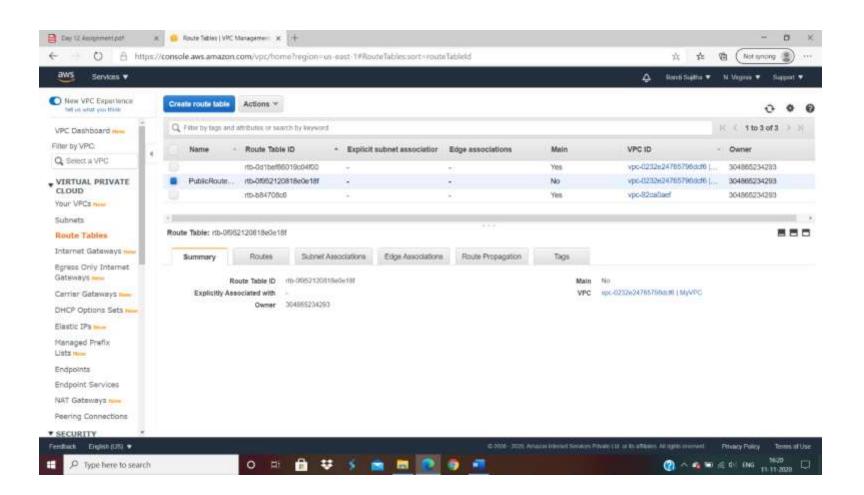




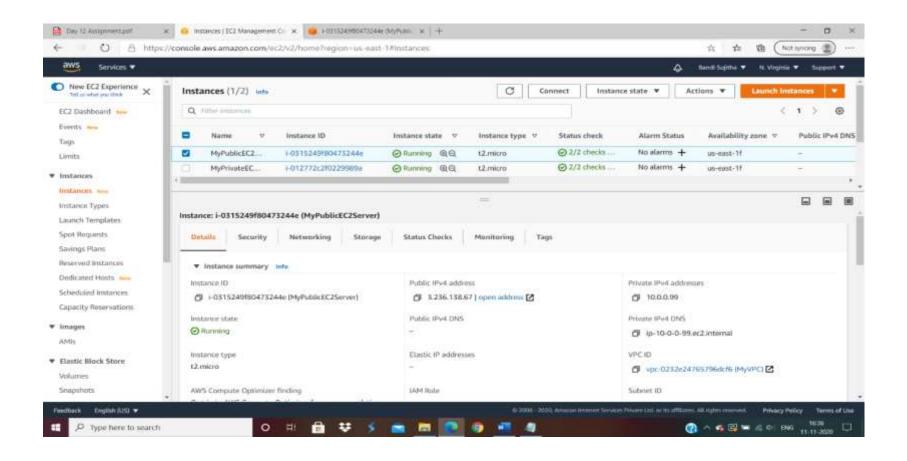
### 3)Create a route table with VPC

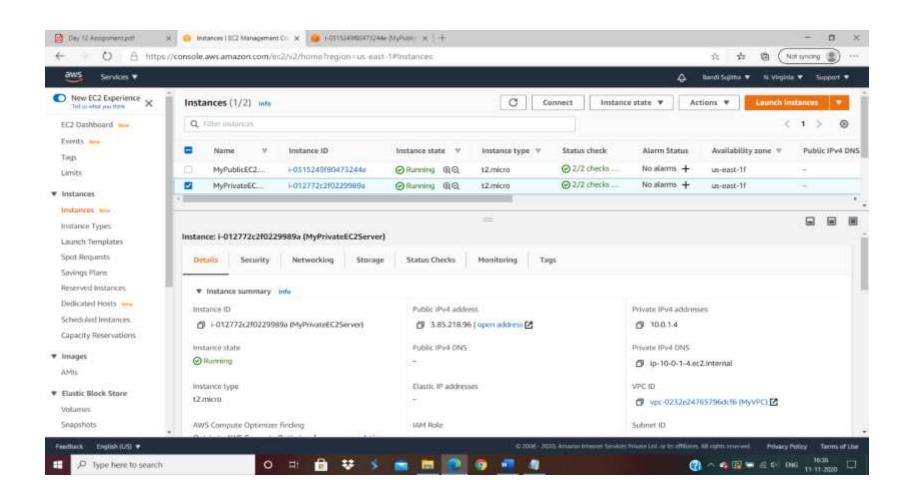




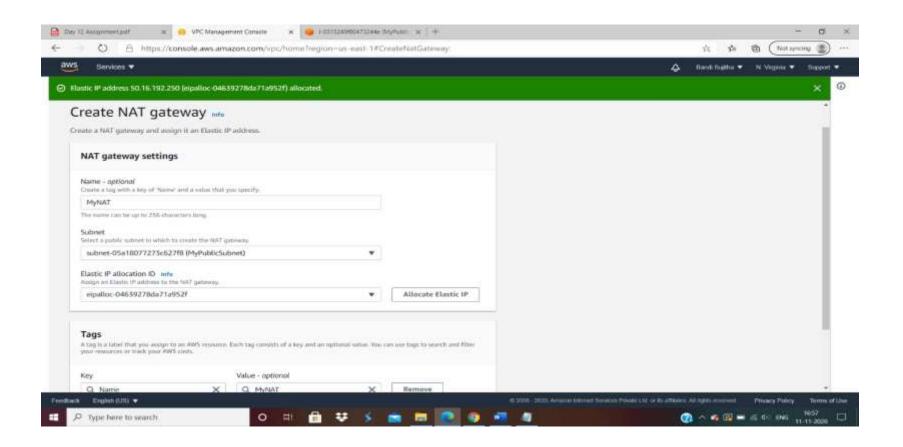


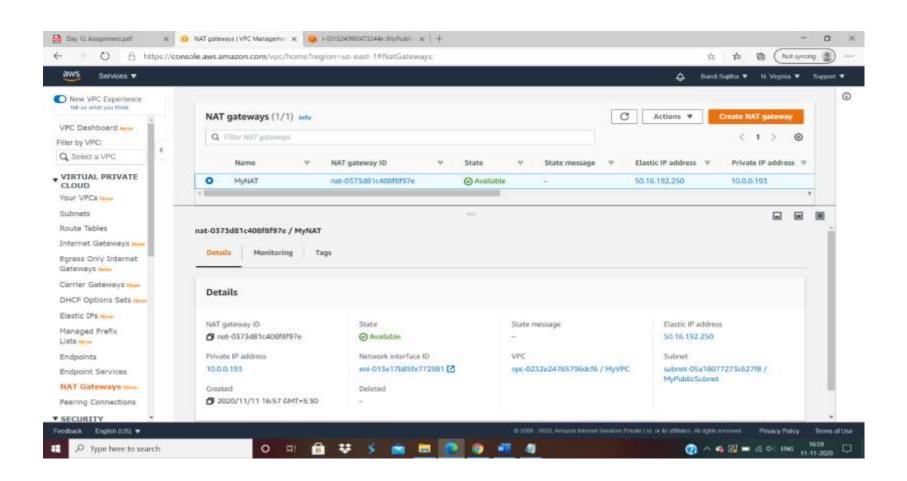
### 4.Creating two instances using linux

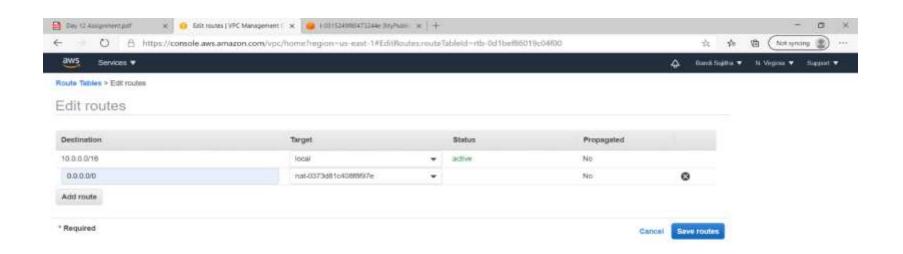




## 5)Create a NAT gateway and associate with public subnet

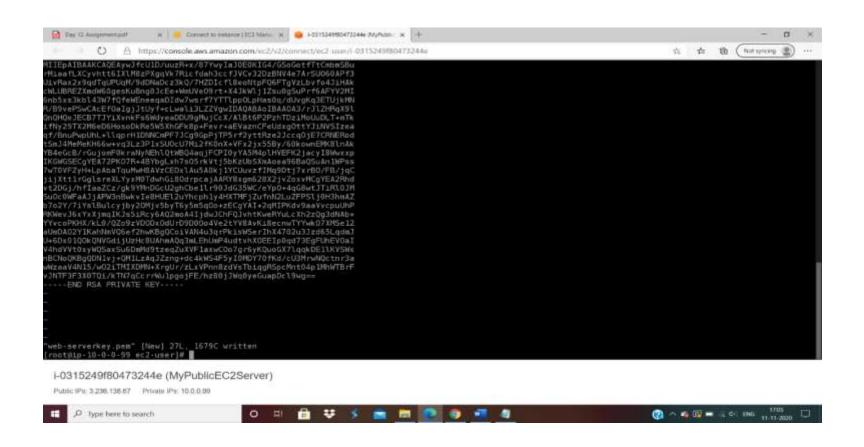


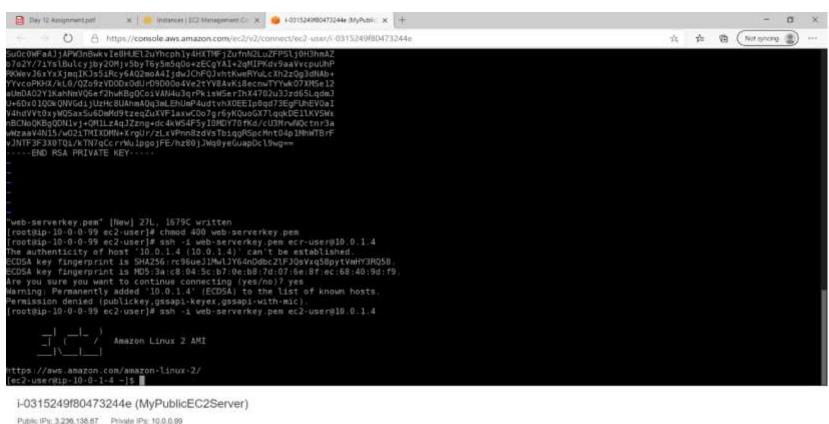






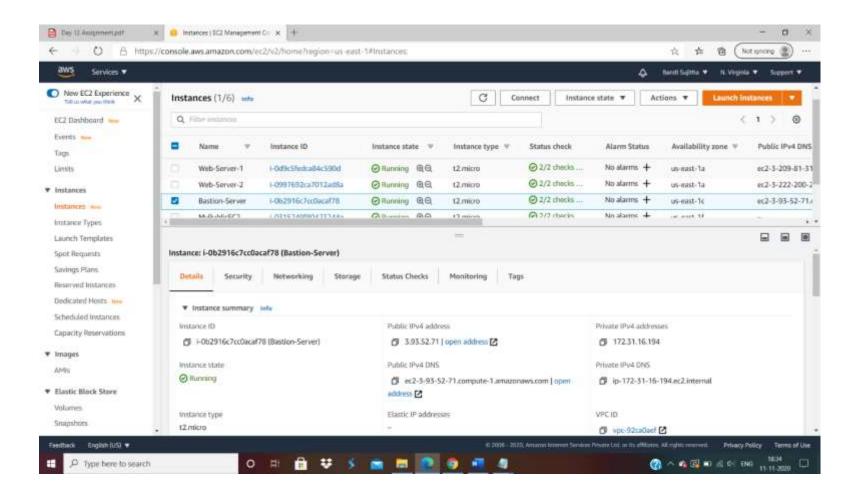
6)Connect the public instance and copy the private key and login to private ip



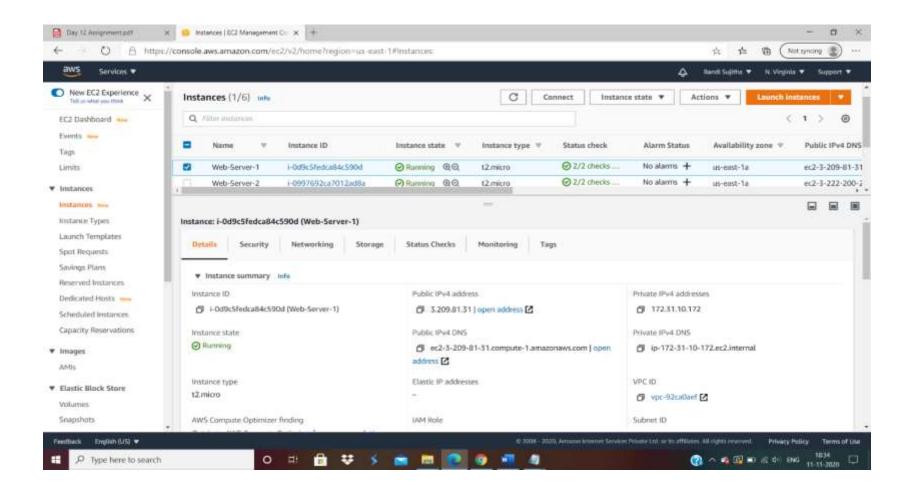


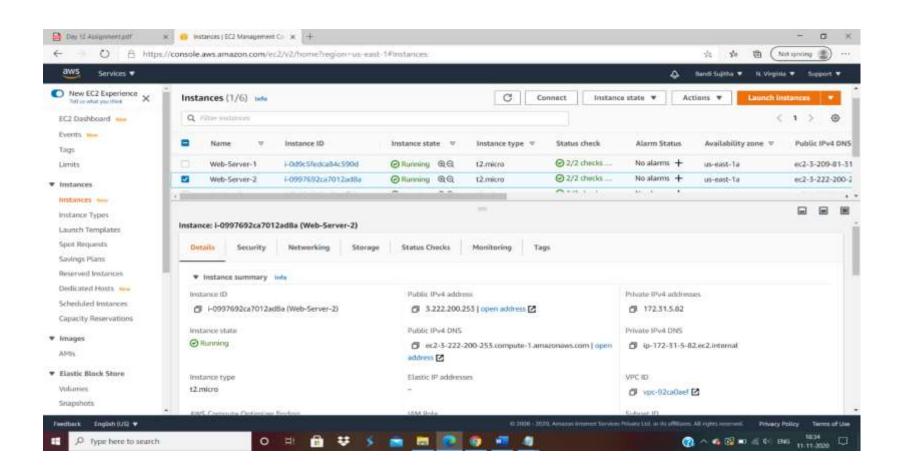


#### 7) Now launch bastion server in the public subnet

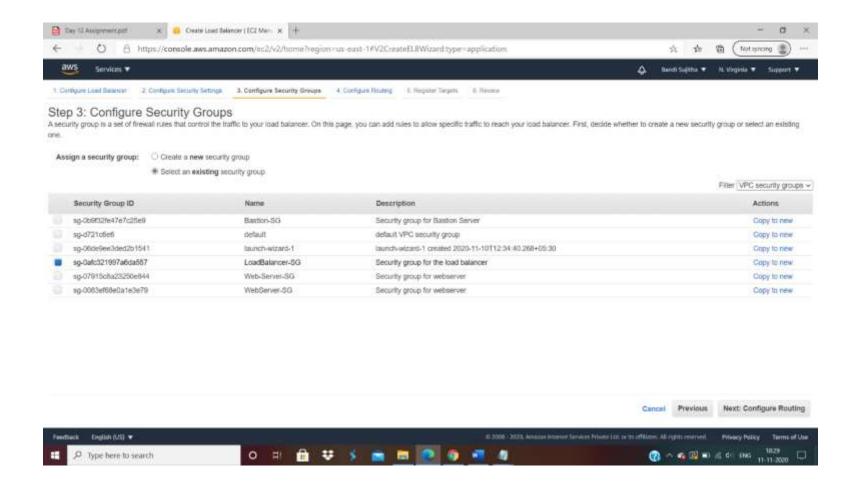


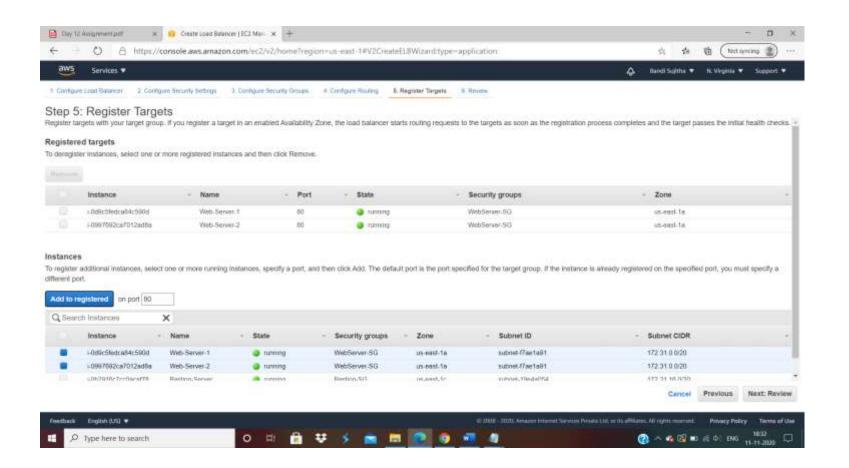
8) launch two webservers in the private subnet

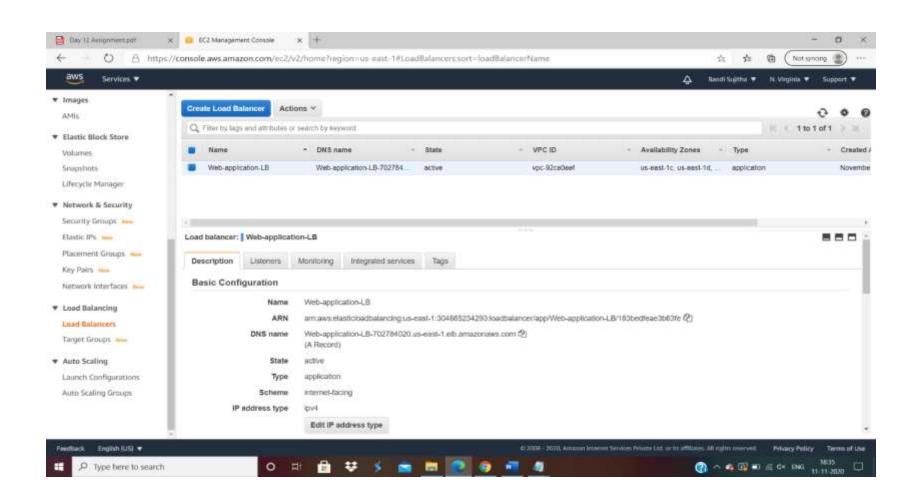




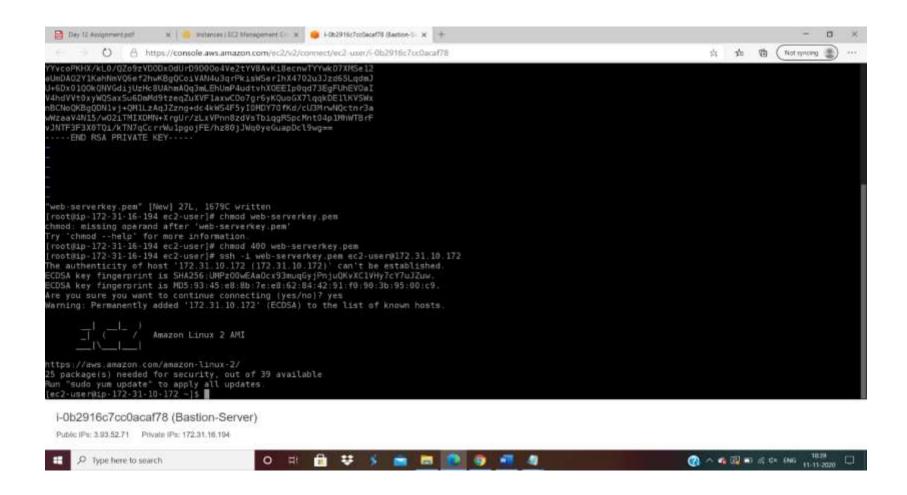
### 9) Create a load balancer in the public subnet range

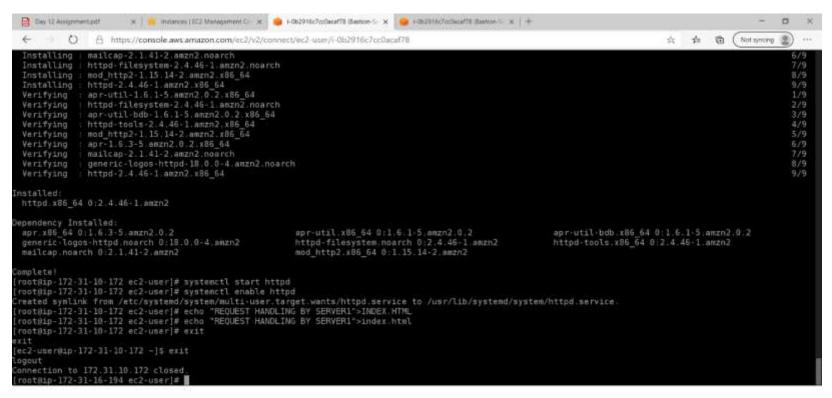






#### 10)Connect the Bastion server with the web server 1 & 2 private ip addresses

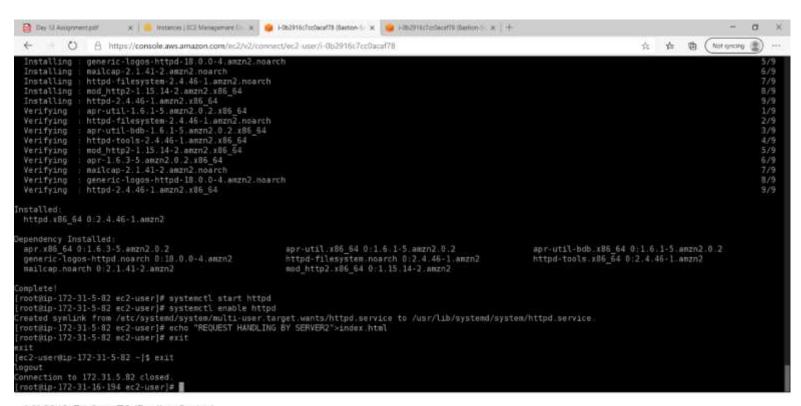




#### i-0b2916c7cc0acaf78 (Bastion-Server)

Public IPs: 3.93.52.71 Private IPs: 172.31.16.104





#### i-0b2916c7cc0acaf78 (Bastion-Server)

Public IPs: 3.93.52.71 Private IPs: 172.31.16.194

