AWS Task-2

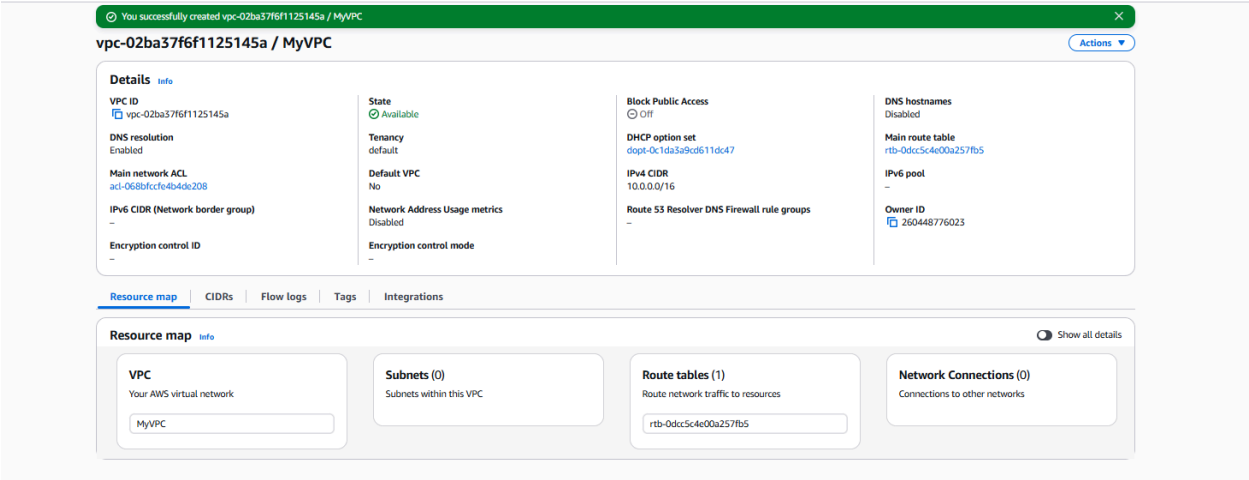
Task Description:

Set up a VPC with an Internet gateway, create a public subnet with 256 IP addresses, a private subnet with 256 IP addresses, make a route table connecting the Internet gateway and the subnets, and launch a Linux EC2 instance by using the above VPC and public subnet.

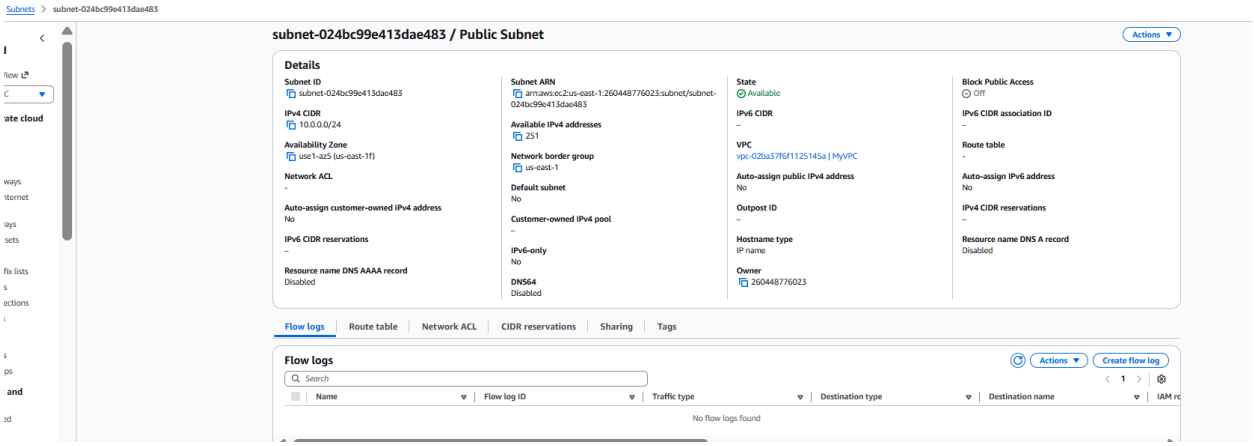
Techstacks needs to be used :

- AWS VPC
- AWS EC2

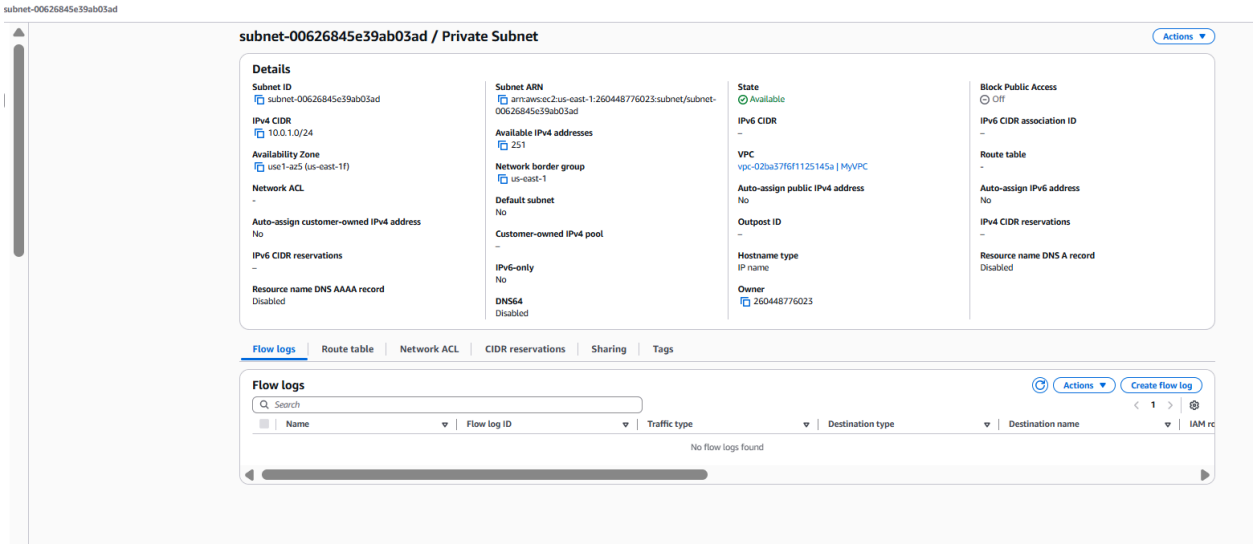
Created VPC:



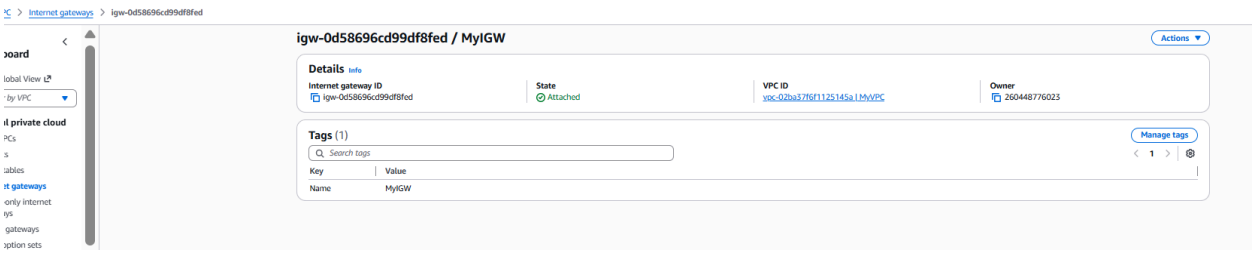
Create a public subnet:(CIDR:10.0.0.0/24)

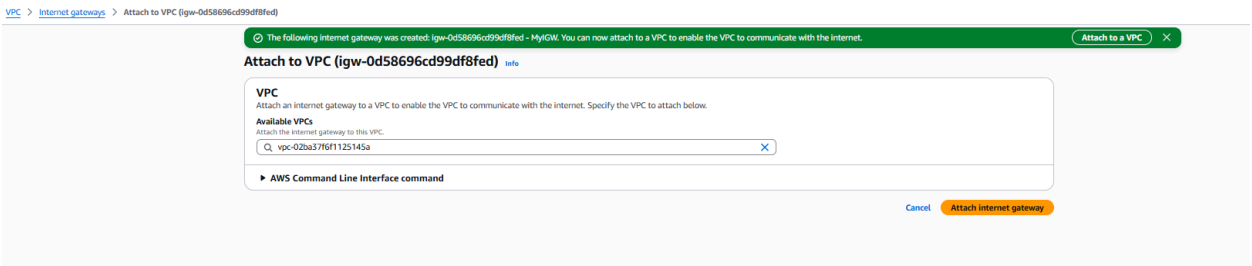


Creating a Private Subnet:(CIDR: 10.0.1.0/24)

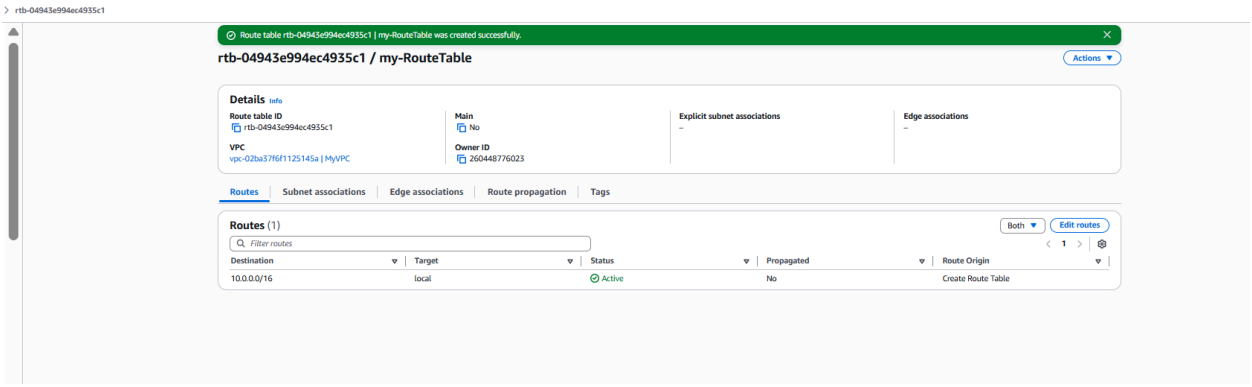


Creating internet gateway and VPC attached to it:

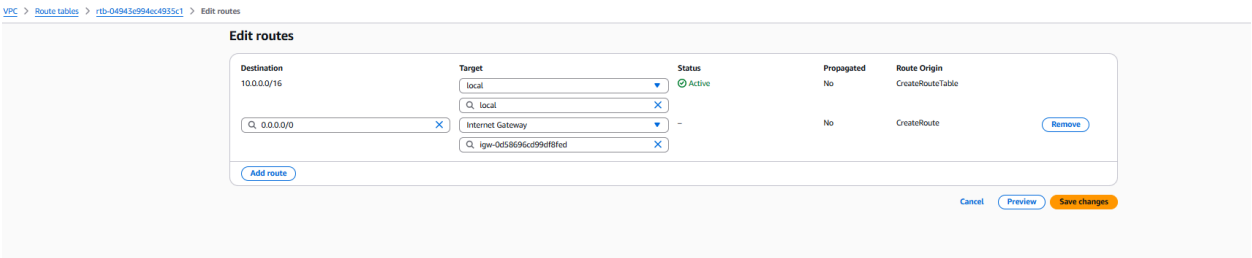


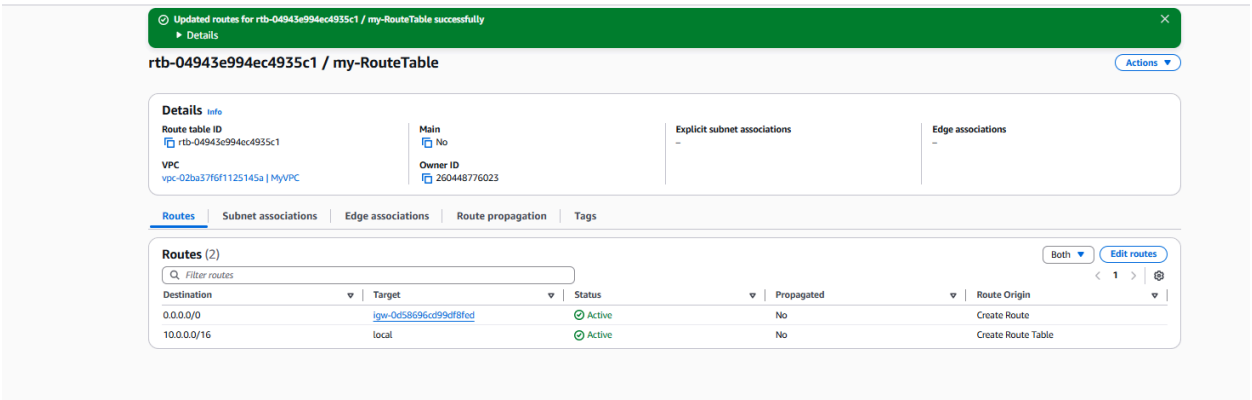


Creating Route table(my-RouteTable) and attached VPC to it:

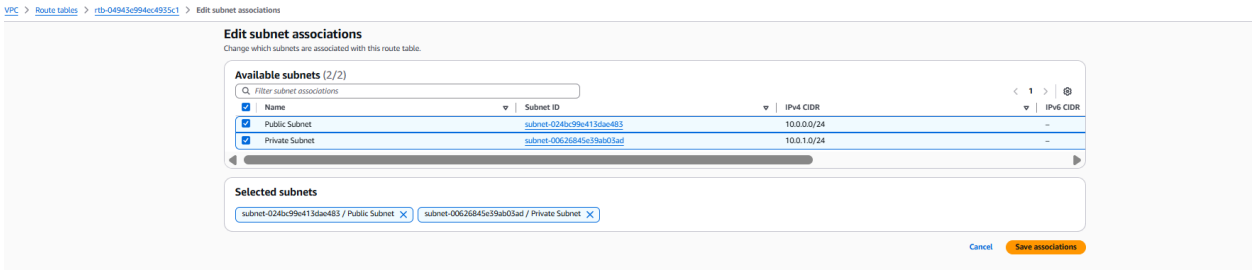


Add a Route to the Internet Gateway:

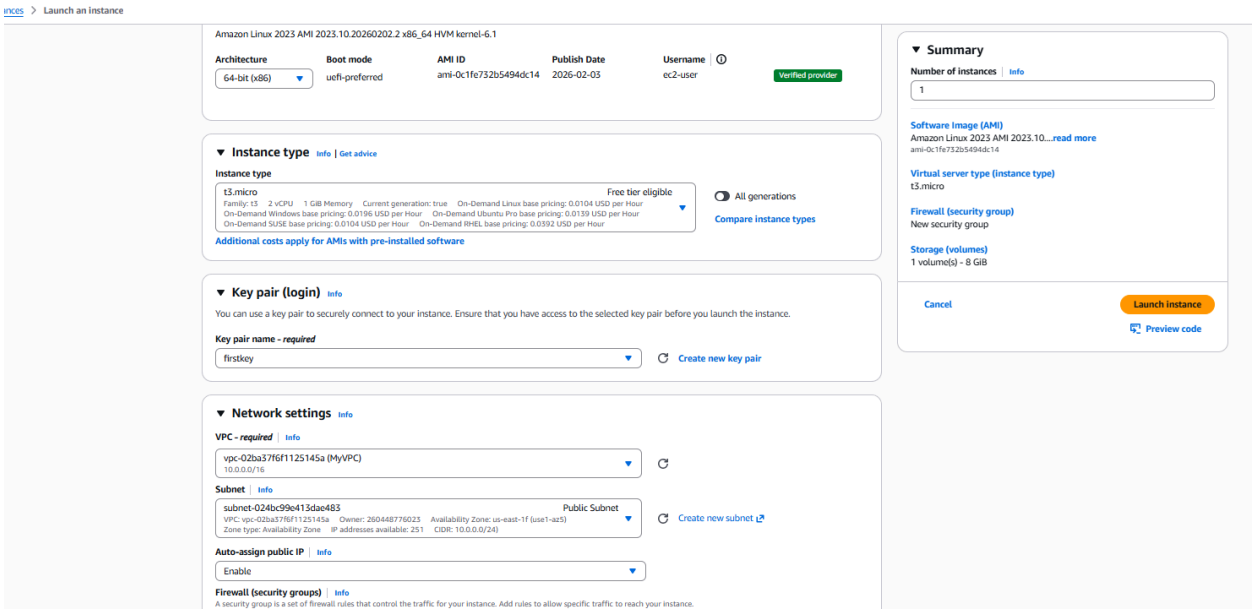


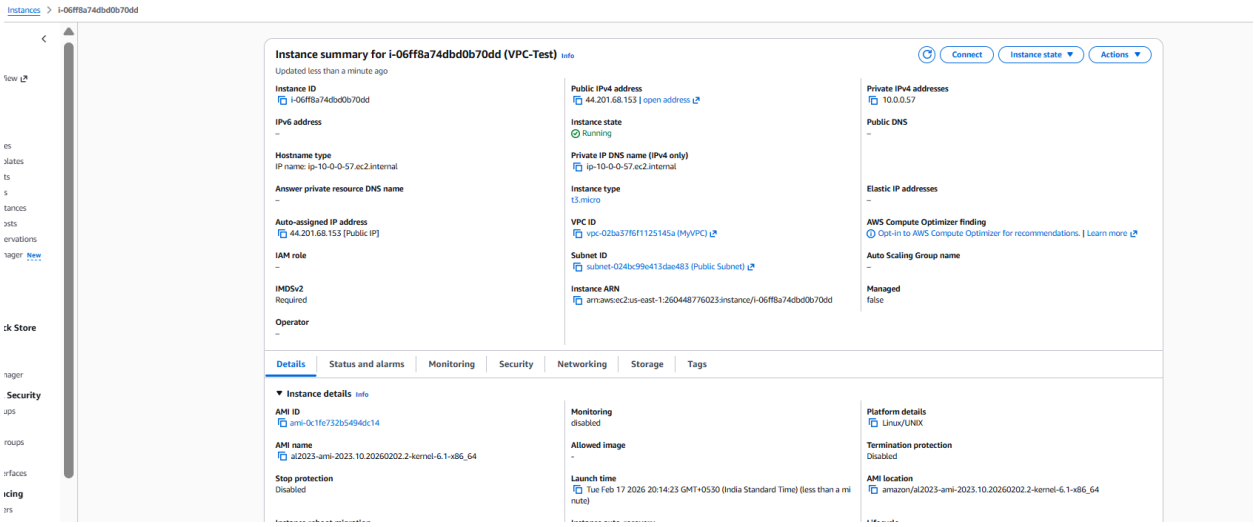
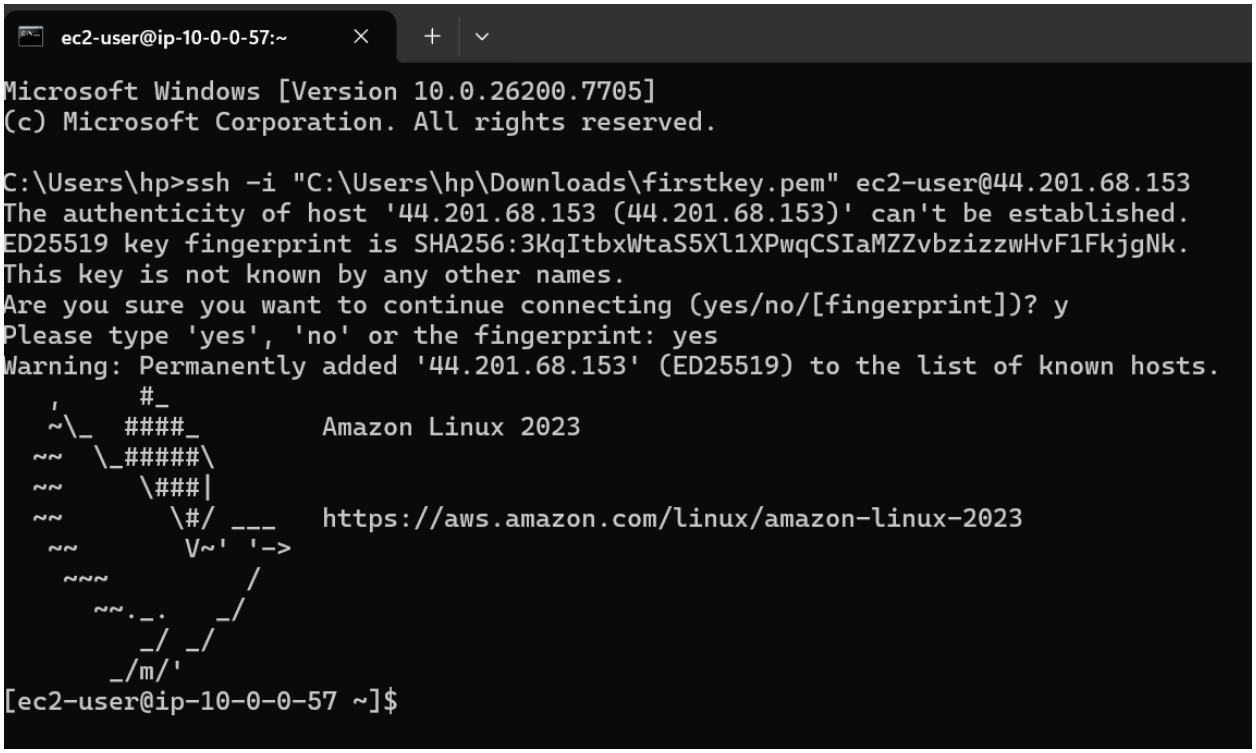


Associate Public &Private Subnets with Route Table(my-RouteTable):



launching a Linux EC2 instance by using the above VPC and public subnet.





Verifying the Ec2 to connectivity in local: