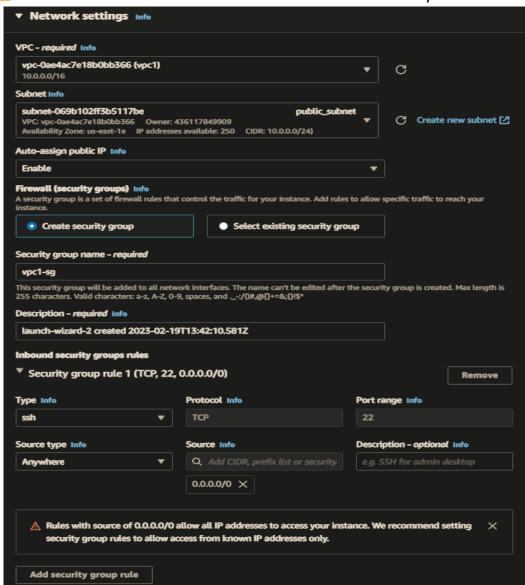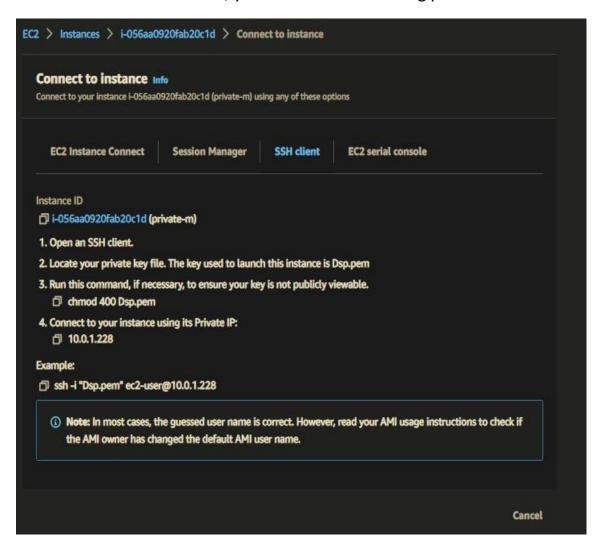# LINUX TO LINUX INSTANCE CONNECT USING (PEM)

Create two Linux EC2 instance(machine)

- Edit network settings while creating EC2 instances, enable auto-assign public IP for creating public instance this will make instance publicly accessible now create private instance for private instance disable auto-assign public IP. Create common security group vpc1-sg for both instances.
- ⚠️ Your VPC should be connected to the Internet Gateway.

Open Public instance using putty and enter "sudo su –" command to switch to root user

- Now you have to access your private instance from the public instance for that go to private Ec2 instance we have created and click on connect and then click on SSH client, you will see the following procedure there

Execute following in your linux CLI :

- vi Dsp.pem
- open your .pem file of your key assigned to the instance in Notepad and copy the key
- In CLI press I you will enter into insert mode and now paste the copied key.
- Now copy the commands from the connect to instance, as shown in the image above
- After successful connection you will see the following