

Question 5

- Create two EC2 instance in same subnet and having the same security group.
- Open the ports between them so one instance can ssh into another instance.
- ssh into the instance through which you want to enter into another instance.
 - `ssh -i "krutik-assessment.pem"`
[ubuntu@ec2-3-94-101-54.compute-1.amazonaws.com](#)
- Run the following command to generate new RSA key
 - `ssh-keygen -t rsa -N "" -f /home/ubuntu/.ssh/id_rsa`
- Copy your private AWS key as `~/.ssh/my.key`
- Change permission of my.key to 600
 - `chmod 600 .ssh/my.key`
- Copy the public key to the instance you wish to connect to passwordless
 - `cat ~/.ssh/id_rsa.pub | ssh -i ~/.ssh/my.key ubuntu@172.31.95.237 "cat >> ~/.ssh/authorized_keys"`
- So test and run to ssh into other machine
 - `ssh 172.31.95.237`