**To create Virtual Machine instance on AWS**

1. Open amazon EC2 console
2. Select “Launch instance”
3. Provide a name for VM Instance.
4. Select Operating System and Amazon machine image
5. Select instance type, there are many options available . I selected ‘EC2 instance connect’. To connect via ssh, select ‘ssh client’
6. Create a new Key pair.
7. Go through network settings and select ‘create security group’.
8. Give storage configuration.
9. Click ‘Launch Instance’.

Now we created a new Virtual machine in AWS.

**Login via ssh**

EC2>Instance>Instance ID>ssh client

1. Open ssh client
2. Locate your private key file.
3. Run

Chmod 400 “key.pem”

1. Connect to your instance using its public DNS:

ssh -i “key.pem” ec2-13-126-240-252.ap-south-1.compute.amazonaws.com