We need security group and key pair.

1) create Key Pair so that we can ssh into machine.

Services -EC2

Give it a name Rao-Demo.

Copy it form downloaded directory to current working directory

cp /home/arvind/Downloads/RaoDemo.pem .

2) Create Security Group.

EC2→ Network and Security.

]

a) give it a name

b) Enter group name and description.

Configuree Port rules.

Open port 22 for ssho to whole wolrd ( “0.0.0.0/0”)

Open port 8080 for ssho to whole wolrd ( “0.0.0.0/0”)

Create Instance:

Select Red Hat (Frre tier)

Choose default for everything and enter next.

Add tags:

Validating the template that is created is syntantically correct.

aws cloudformation validate-template --template-body [file://raodemo.yaml](smb://raodemo.yaml/)