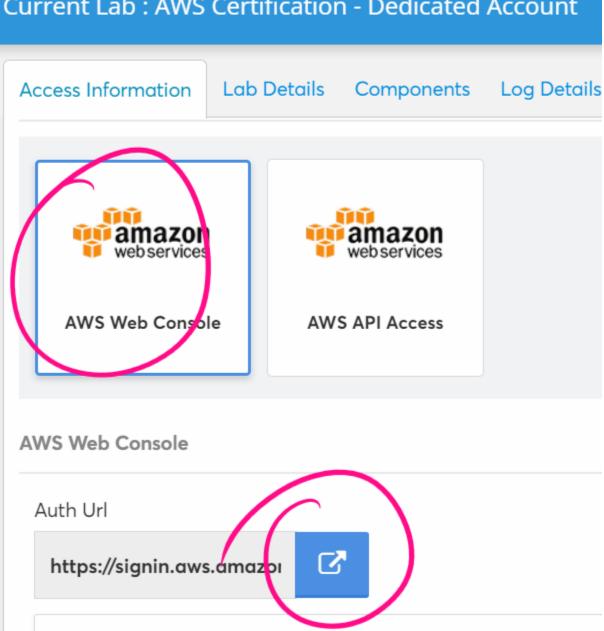
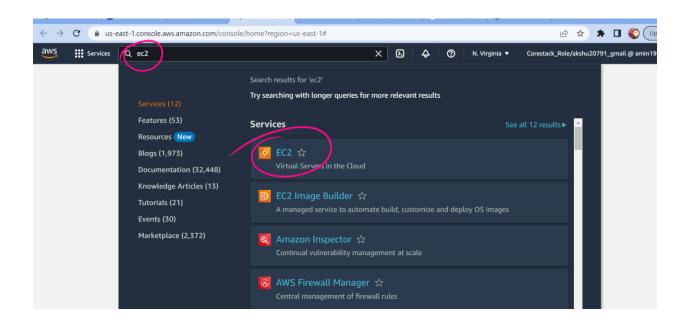
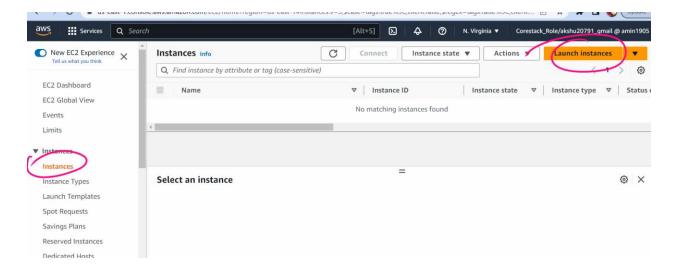


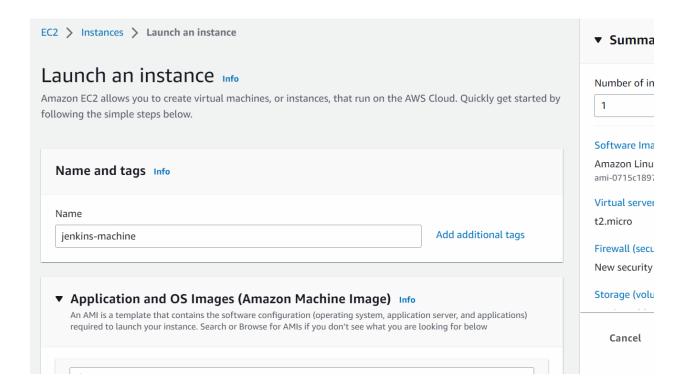
Click on launch lab

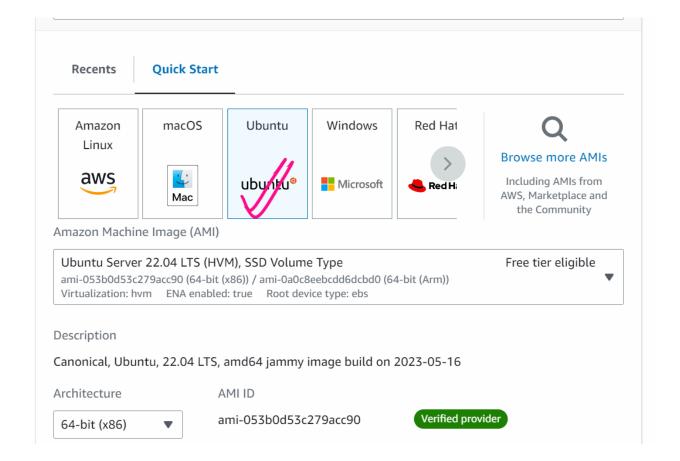
Current Lab: AWS Certification - Dedicated Account

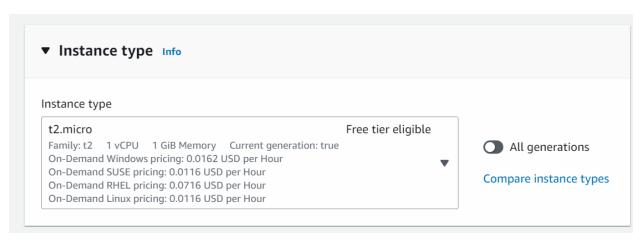


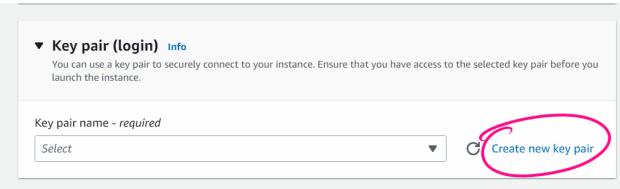


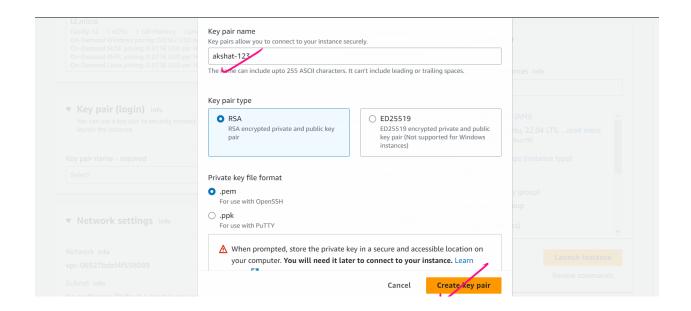


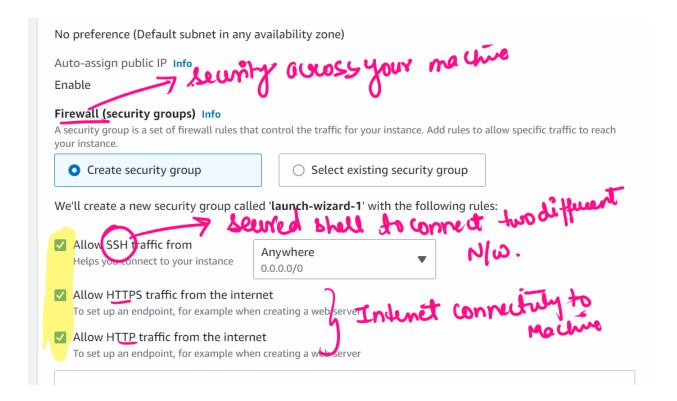


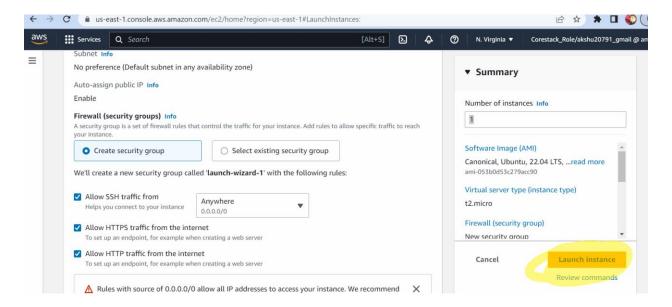






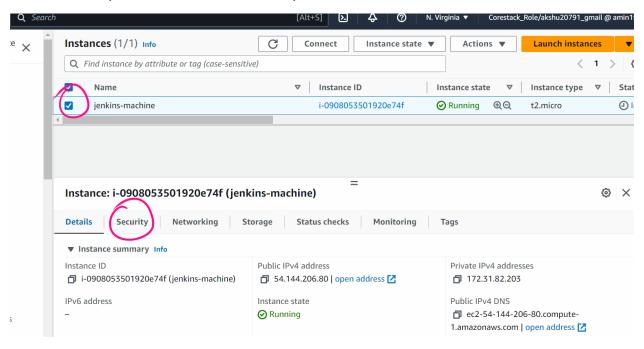


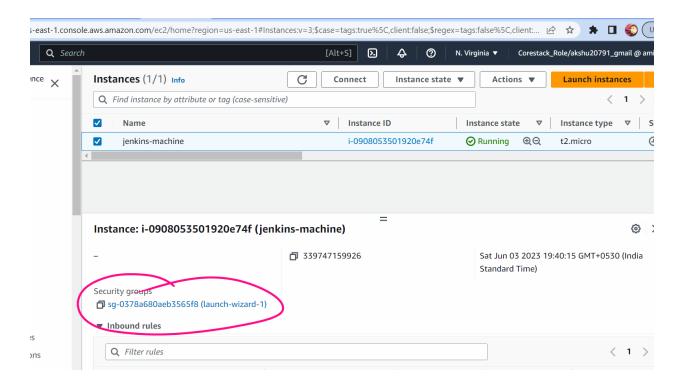


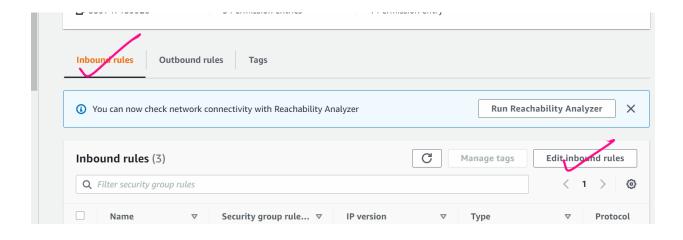


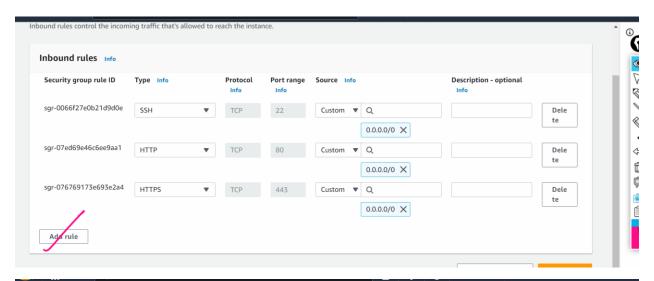
Launch instance

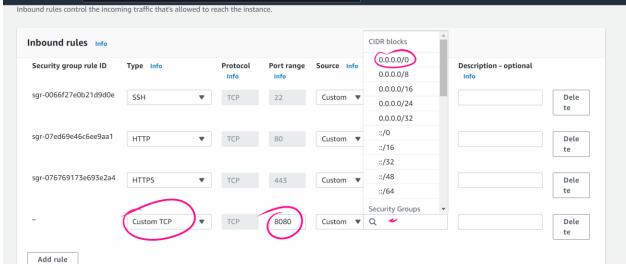
Jenkins work on port 8080 so we need to allow port 8080 in the machine

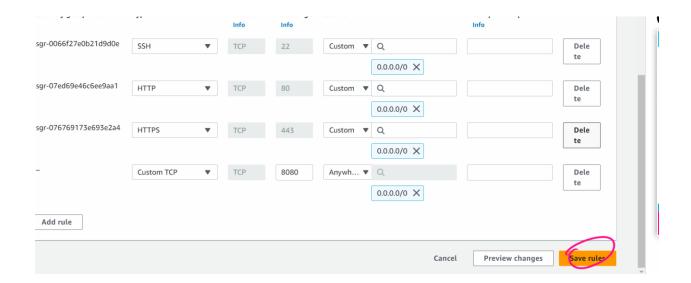






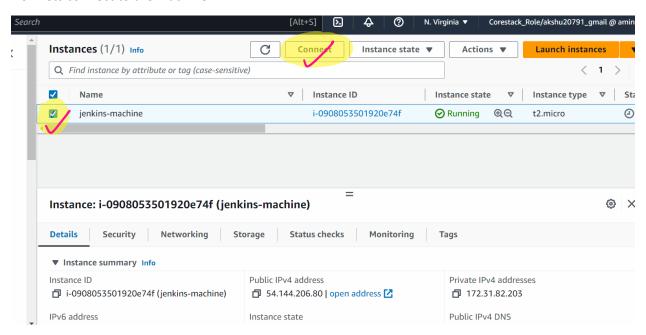




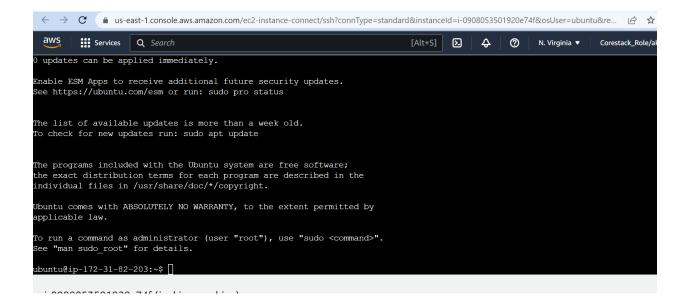


Click on instance on left side

Now lets connect to the machine



EC2 Instance connect	Session Manager SSH client EC2 serial console
Instance ID	
₫ i-0908053501920e74	f (jenkins-machine)
Public IP address	change to be
5 54.144.206.80	no chair f
_	no change to be made
User name Enter the user name defined in	The AMI used to launch the instance. If you didn't define a custom user name, use the default user name,
ubuntu.	
ubuntu	
(i) Note: In most case	s, the default user name, ubuntu, is correct. However, read your AMI usage instructions to
	vner has changed the default AMI user name.
	Cancel
	Cancer



Login in the machine

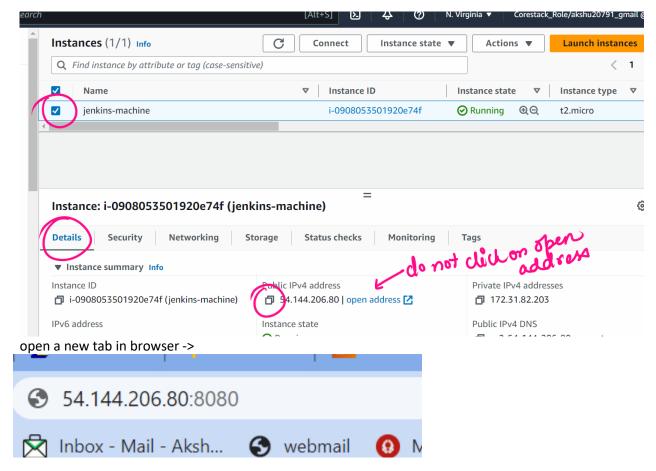
<mark>sudo su</mark>

Command for installing Java

sudo apt-get update

sudo apt-get install default-jdk -y

```
apt-get install maven -y
 # Script for Jenkins installation
 #Add Repository key to the system
curl -fsSL https://pkg.jenkins.io/debian-stable/jenkins.io-2023.key | sudo tee \
/usr/share/keyrings/jenkins-keyring.asc > /dev/null
echo deb [signed-by=/usr/share/keyrings/jenkins-keyring.asc] \
 https://pkg.jenkins.io/debian-stable binary/| sudo tee \
/etc/apt/sources.list.d/jenkins.list > /dev/null
 <mark>apt update -y</mark>
 apt install git -y
 # Install Jenkins
 sudo apt-get install jenkins -y
 service jenkins start
 Go to aws dashboard ->ec2 -> instances
```



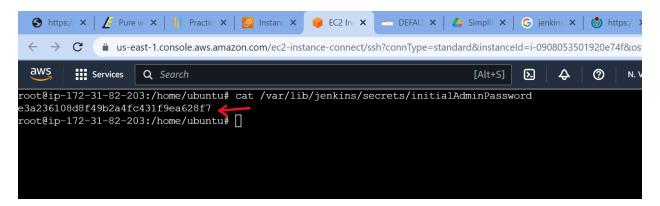
(do not put my ip address you can copy yours ip address)



To unlock Jenkins

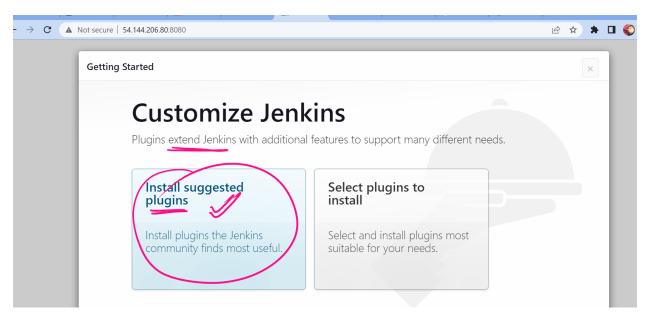
Go back to your machine

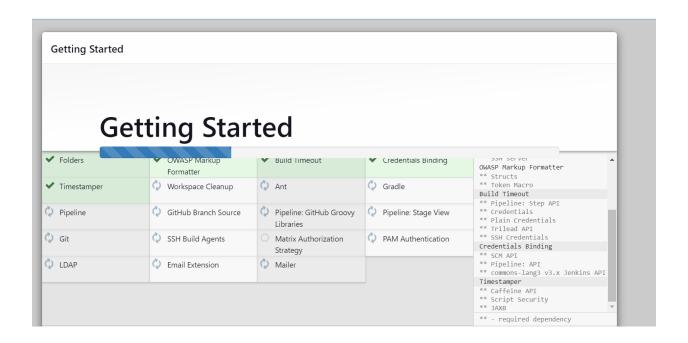
cat /var/lib/jenkins/secrets/initialAdminPassword



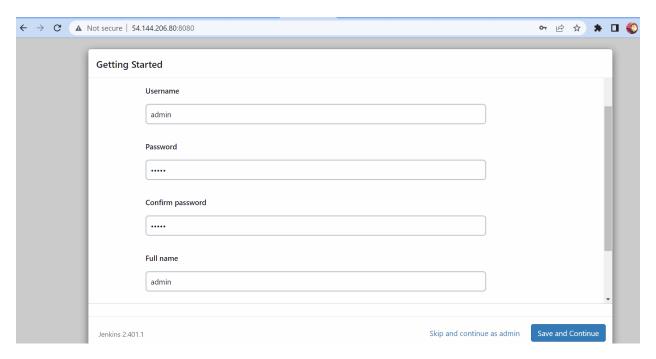
Copy the password and paste it in the Jenkins on browser

Click on next





(this might take some time so we can even wait for it)



(do not forget this pass ...admin admin))

Save

