

# AWS PROJECT 7

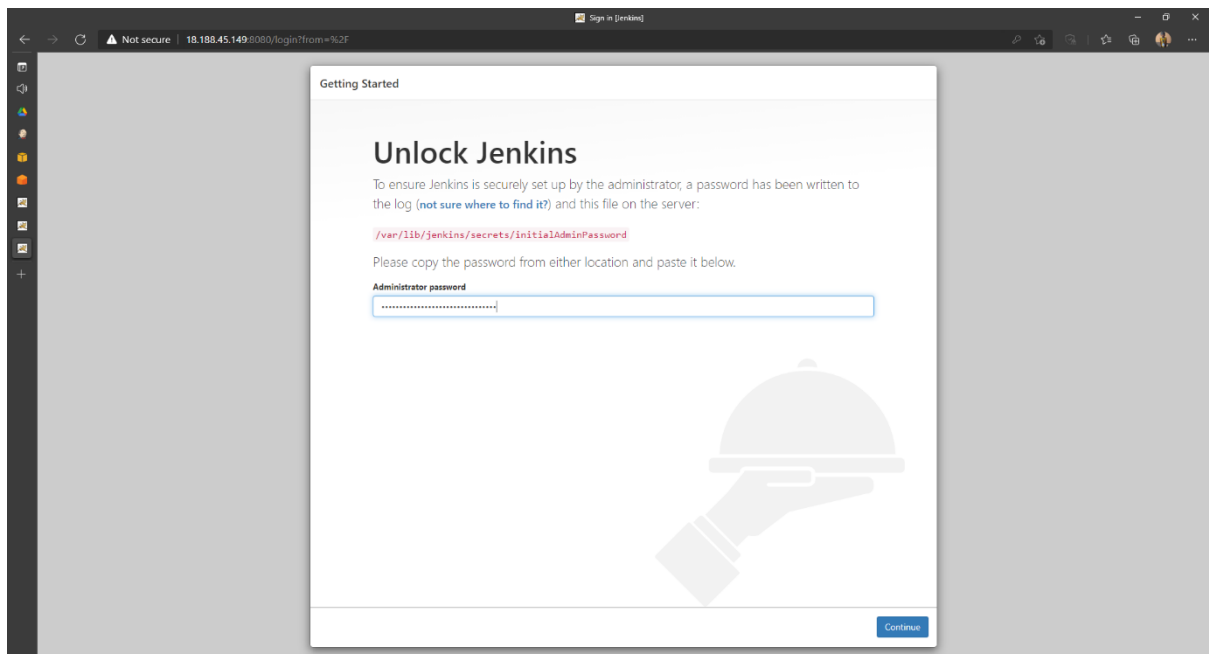
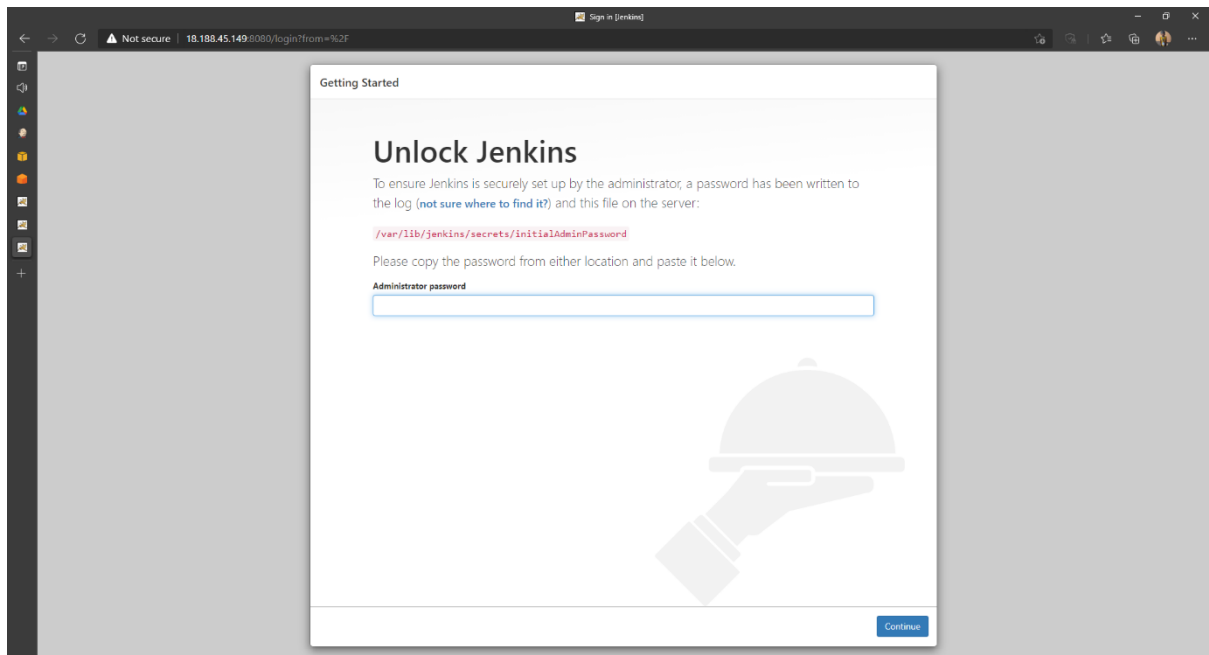
## Project-DevOps-Jenkins-Installation and Configuration on Linux

MANOJ K

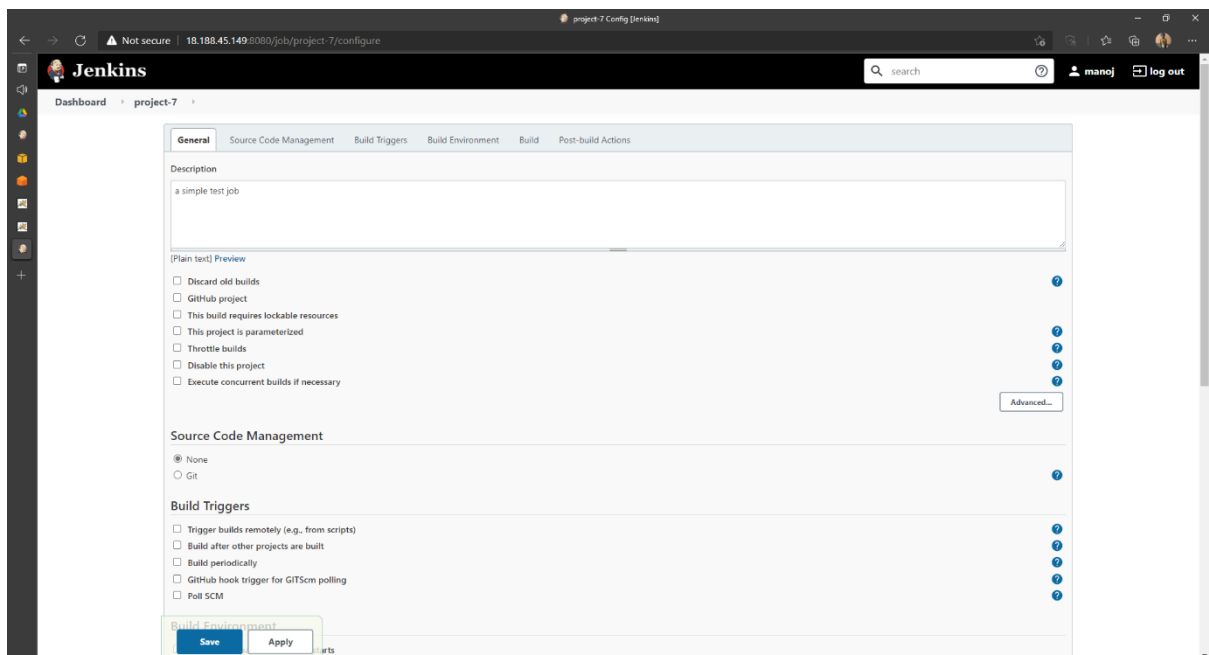
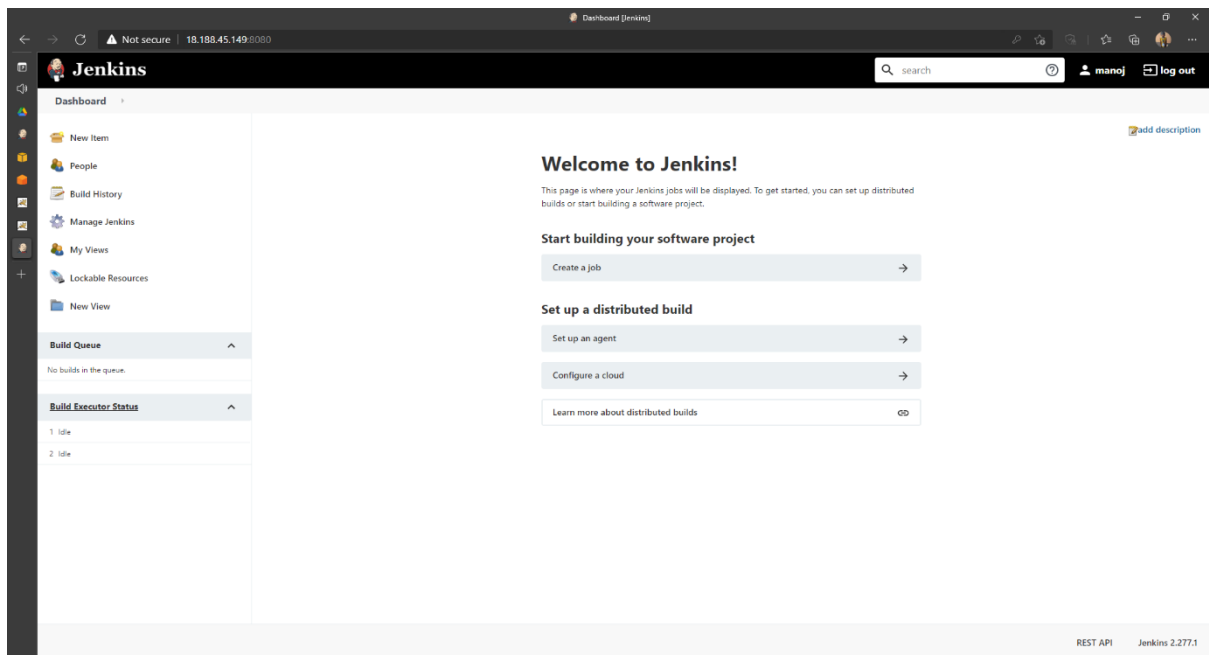
### INSTALLING JENKINS IN LINUX

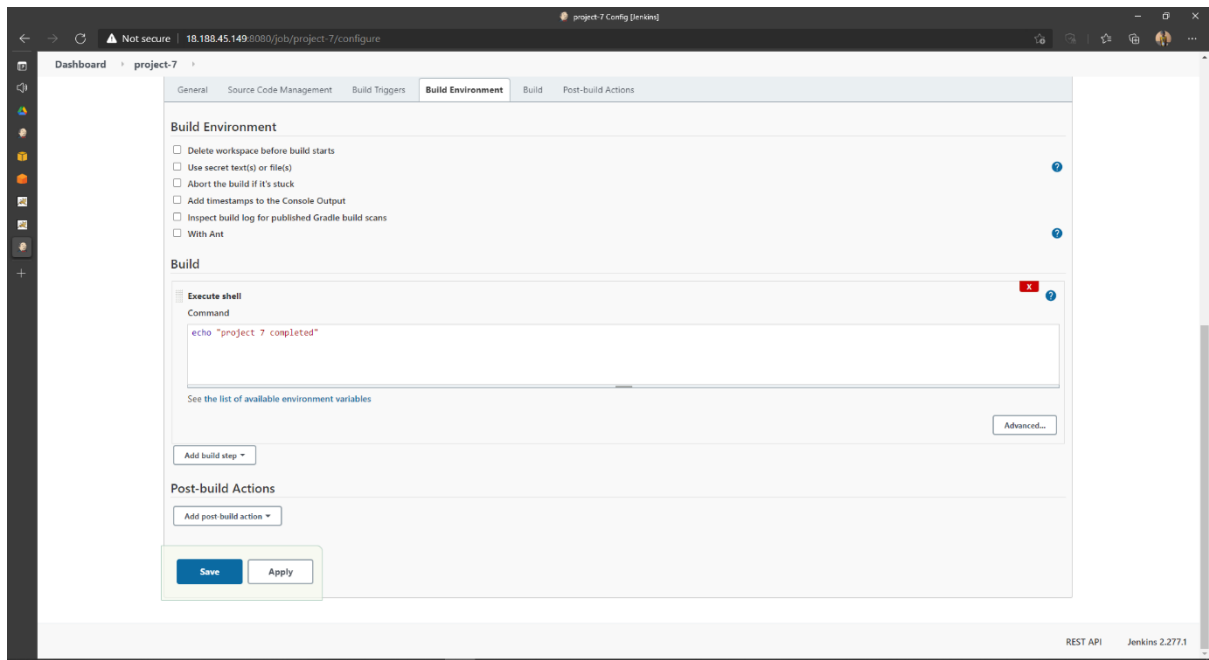
```
https://us-east-2.console.aws.amazon.com/ec2/v2/connect/ec2-user/i-Ocd072f4538f38224
Installed size: 68 M
Is this ok [y/d/N]: y
Downloading packages:
jenkins-2.277.1-1.1.noarch.rpm
Running transaction check
Running transaction test
Transaction test succeeded
Running transaction
Installing : jenkins-2.277.1-1.1.noarch 1/1
Verifying : jenkins-2.277.1-1.1.noarch 1/1
Installed:
jenkins.noarch 0:2.277.1-1.1
Complete!
[root@ip-172-31-2-223 ec2-user]# service jenkins status
jenkins status
jenkins.service - LSB: Jenkins Automation Server
Loaded: loaded (/etc/rc.d/init.d/jenkins; bad; vendor preset: disabled)
Active: inactive (dead)
Docs: man:systemd-sysv-generator(8)
[root@ip-172-31-2-223 ec2-user]# service jenkins start
Starting jenkins (via systemctl): [ OK ]
[root@ip-172-31-2-223 ec2-user]# service jenkins status
jenkins.service - LSB: Jenkins Automation Server
Loaded: loaded (/etc/rc.d/init.d/jenkins; bad; vendor preset: disabled)
Active: active (running) since Sat 2021-03-20 06:49:53 UTC; 4s ago
Docs: man:systemd-sysv-generator(8)
Process: 6161 ExecStart=/etc/rc.d/init.d/jenkins start (code=exited, status=0/SUCCESS)
CGroup: /system.slice/jenkins.service
└─6181 /etc/alternatives/java -Dcom.sun.akuma.Daemon=daemonized -Djava.awt.headless=true -DJENKINS_HOME=/var/lib/jenkins -jar /usr/lib/jenkins/jenkins.war...
Mar 20 06:49:52 ip-172-31-2-223 us-east-2.compute.internal systemd[1]: Starting LSB: Jenkins Automation Server...
Mar 20 06:49:52 ip-172-31-2-223 us-east-2.compute.internal runuser[6166]: pam_unix(runuser:session): session opened for user jenkins by (uid=0)
Mar 20 06:49:53 ip-172-31-2-223 us-east-2.compute.internal jenkins[6161]: Starting Jenkins [ OK ]
Mar 20 06:49:53 ip-172-31-2-223 us-east-2.compute.internal systemd[1]: Started LSB: Jenkins Automation Server.
[root@ip-172-31-2-223 ec2-user]# cat /var/lib/jenkins/secrets/initialAdminPassword
cla16e59c394002ae64c889a2d8a555
[root@ip-172-31-2-223 ec2-user]# ^C
[root@ip-172-31-2-223 ec2-user]# cla16e59c394002ae64c889a2d8a555^C
[root@ip-172-31-2-223 ec2-user]#
```

i-Ocd072f4538f38224 (Tomcat-server)  
Public IPs: 35.166.45.145 Private IPs: 172.31.2.223



# SIMPLE BUILD





## OUTPUT OF THE BUILD

