

# DEVOPS

NAME : SANDEEP P S

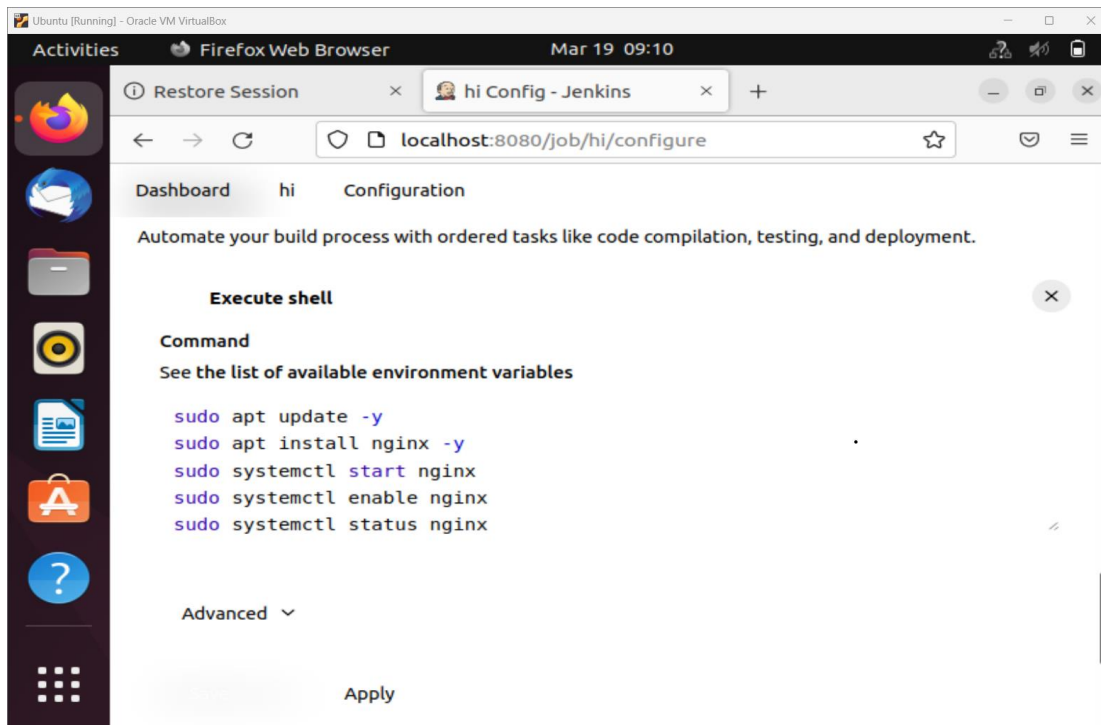
ROLL NUM : 22CSL261

DAY 1 : JENKINS(Installing and setting up Jenkins on Linux machine)

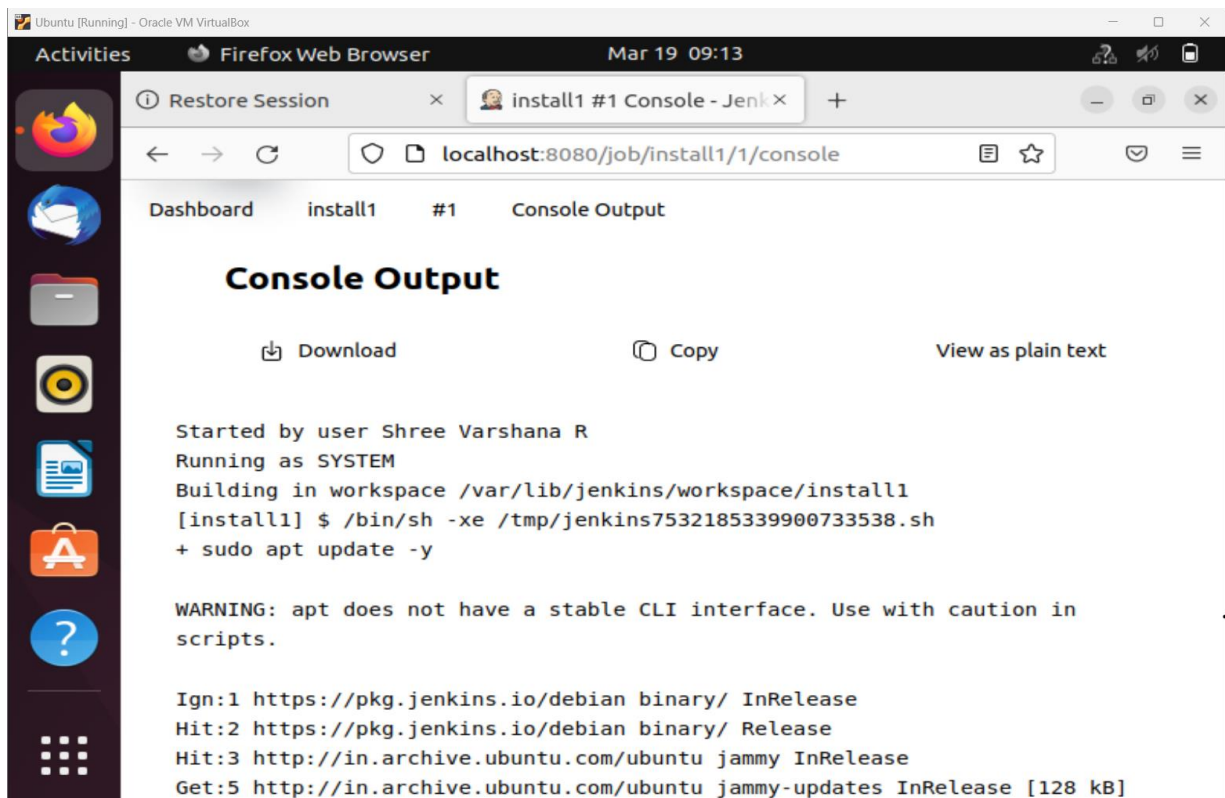
#ip addr

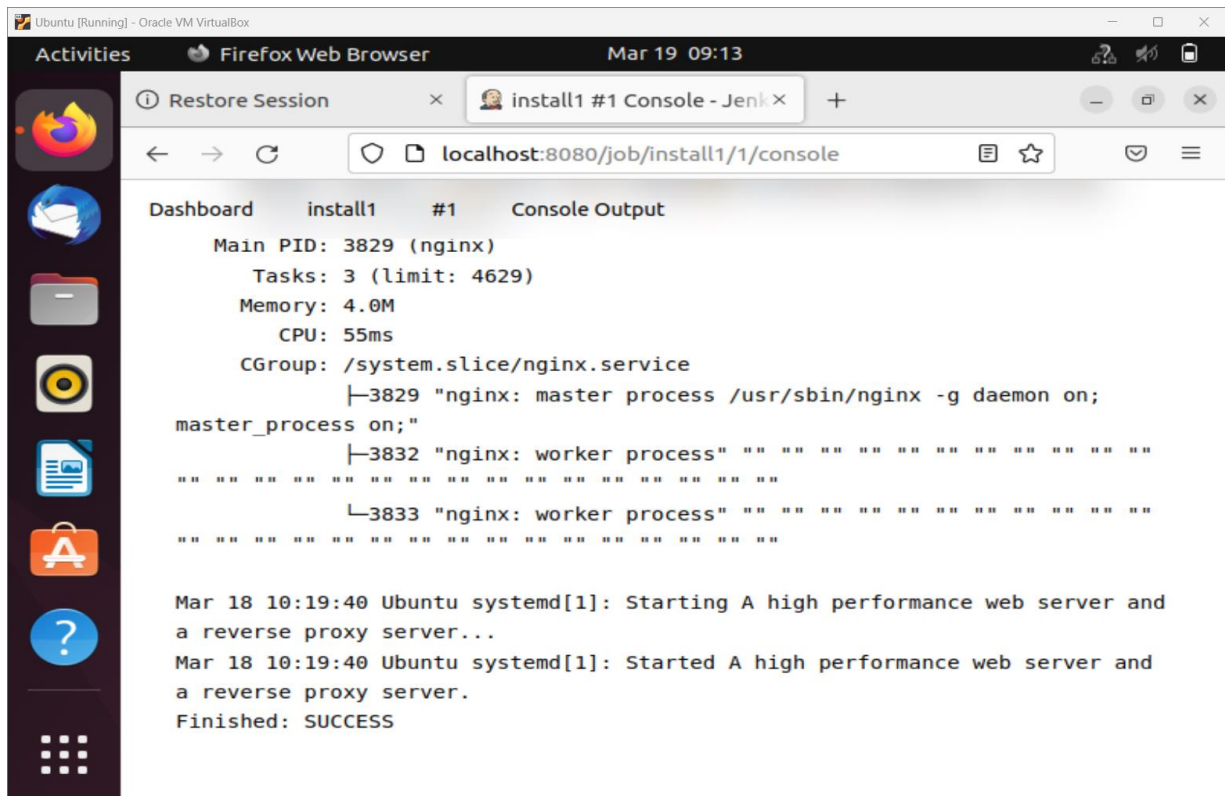
```
shivu@shivu: ~  
shivu@shivu: ~/Project/Gshop  
shivu@shivu:~$ sudo apt install openjdk-17-jdk -y  
sudo: command not found  
shivu@shivu:~$ sudo apt install openjdk-17-jdk -y  
[sudo] password for shivu:  
Reading package lists... Done  
Building dependency tree... Done  
Reading state information... Done  
The following additional packages will be installed:  
  ca-certificates-java fonts-dejavu-extra java-common libatk-wrapper-java libatk-wrapper-java-jni libice-dev libpthread-stubs0-dev libsn-dev libx11-dev libxau-dev libxcb1-dev  
  libxdmcp-dev libxt-dev openjdk-17-jdk-headless openjdk-17-jre openjdk-17-jre-headless x11proto-dev xorg-sgml-doctools xtrans-dev  
Suggested packages:  
  default-jre libice-doc libsn-doc libx11-doc libxcb-doc libxt-doc openjdk-17-demo openjdk-17-source visualvm fonts-ipafont-gothic fonts-ipafont-mincho fonts-wqy-microhei  
  fonts-wqy-zenhei fonts-indic  
The following NEW packages will be installed:  
  ca-certificates-java fonts-dejavu-extra java-common libatk-wrapper-java libatk-wrapper-java-jni libice-dev libpthread-stubs0-dev libsn-dev libx11-dev libxau-dev libxcb1-dev  
  libxdmcp-dev libxt-dev openjdk-17-jdk openjdk-17-jdk-headless openjdk-17-jre openjdk-17-jre-headless x11proto-dev xorg-sgml-doctools xtrans-dev  
0 upgraded, 20 newly installed, 0 to remove and 68 not upgraded.  
Need to get 125 MB of archives.  
After this operation, 288 MB of additional disk space will be used.  
Get:1 http://in.archive.ubuntu.com/ubuntu noble/main amd64 ca-certificates-java all 20240118 [11.6 kB]  
Get:2 http://in.archive.ubuntu.com/ubuntu noble/main amd64 fonts-dejavu-extra all 2.37-8 [1,947 kB]  
Get:3 http://in.archive.ubuntu.com/ubuntu noble/main amd64 java-common all 0.75+exp1 [6,798 B]  
Get:4 http://in.archive.ubuntu.com/ubuntu noble/main amd64 libatk-wrapper-java all 0.40.0-3build2 [54.3 kB]  
Get:5 http://in.archive.ubuntu.com/ubuntu noble/main amd64 libatk-wrapper-java-jni amd64 0.40.0-3build2 [46.4 kB]  
Get:6 http://in.archive.ubuntu.com/ubuntu noble/main amd64 xorg-sgml-doctools all 1:1.11-1.1 [10.9 kB]  
Get:7 http://in.archive.ubuntu.com/ubuntu noble/main amd64 x11proto-dev all 2023.2-1 [682 kB]  
Get:8 http://in.archive.ubuntu.com/ubuntu noble/main amd64 libice-dev amd64 2:1.0.10-1build3 [51.0 kB]  
Get:9 http://in.archive.ubuntu.com/ubuntu noble/main amd64 libpthread-stubs0-dev amd64 0.4-1build3 [4,746 B]  
Get:10 http://in.archive.ubuntu.com/ubuntu noble/main amd64 libsn-dev amd64 2:1.2.3-1build3 [17.8 kB]  
Get:11 http://in.archive.ubuntu.com/ubuntu noble/main amd64 libxau-dev amd64 1:1.0.9-1build6 [9,570 B]  
Get:12 http://in.archive.ubuntu.com/ubuntu noble/main amd64 libxdmcp-dev amd64 1:1.1.3-0ubuntu6 [26.5 kB]  
Get:13 http://in.archive.ubuntu.com/ubuntu noble/main amd64 xtrans-dev all 1.4.0-1 [68.9 kB]  
Get:14 http://in.archive.ubuntu.com/ubuntu noble/main amd64 libxcb1-dev amd64 1.15-1ubuntu2 [85.8 kB]  
Get:15 http://in.archive.ubuntu.com/ubuntu noble/main amd64 libx11-dev amd64 2:1.8.7-1build1 [732 kB]  
Get:16 http://in.archive.ubuntu.com/ubuntu noble/main amd64 libxt-dev amd64 1:1.2.1-1.2build1 [398 kB]  
Get:17 http://in.archive.ubuntu.com/ubuntu noble-updates/main amd64 openjdk-17-jre-headless amd64 17.0.14+7-1-24.04 [47.9 MB]  
Get:18 http://in.archive.ubuntu.com/ubuntu noble-updates/main amd64 openjdk-17-jre amd64 17.0.14+7-1-24.04 [228 kB]  
Get:19 http://in.archive.ubuntu.com/ubuntu noble-updates/main amd64 openjdk-17-jdk-headless amd64 17.0.14+7-1-24.04 [71.4 MB]  
Ign:19 http://in.archive.ubuntu.com/ubuntu noble-updates/main amd64 openjdk-17-jdk-headless amd64 17.0.14+7-1-24.04  
Ign:20 http://in.archive.ubuntu.com/ubuntu noble-updates/main amd64 openjdk-17-jdk amd64 17.0.14+7-1-24.04  
Get:20 http://security.ubuntu.com/ubuntu noble-updates/main amd64 openjdk-17-jdk amd64 17.0.14+7-1-24.04 [1,523 kB]  
Get:19 http://in.archive.ubuntu.com/ubuntu noble-updates/main amd64 openjdk-17-jdk-headless amd64 17.0.14+7-1-24.04 [71.4 MB]  
Fetched 124 MB in 40s (3,116 kB/s)  
Extracting new/already-unpacked package ca-certificates-java
```

#Execute Shell(Commands)



## #Console Output





# #Welcome Page

