

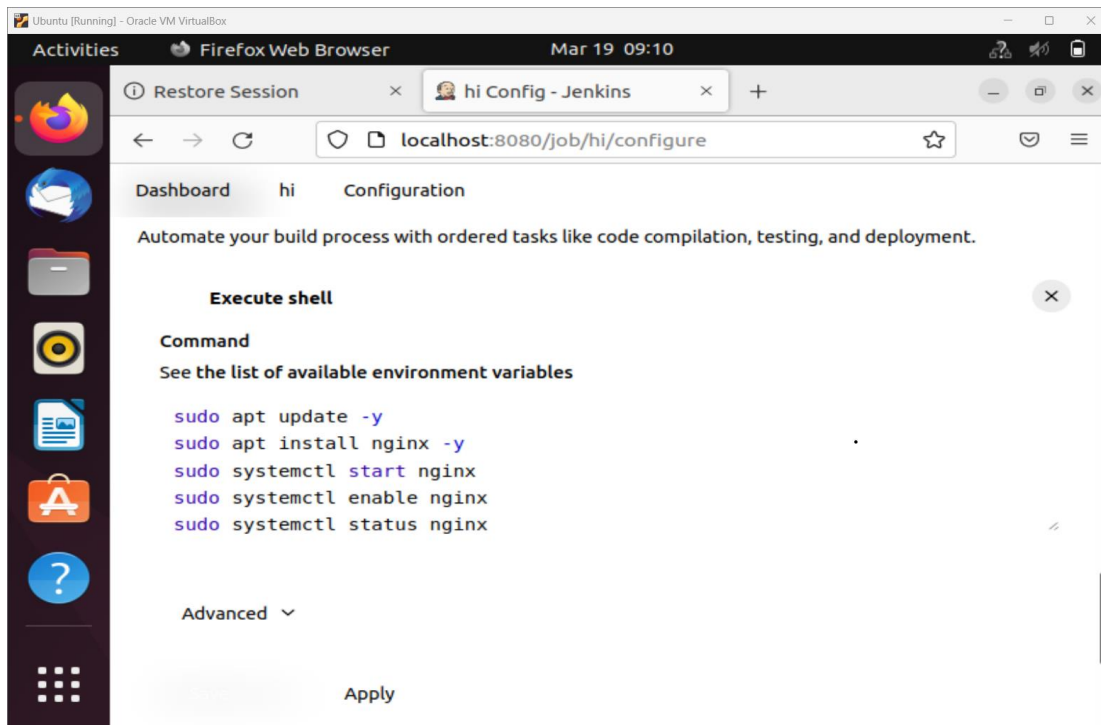
DEVOPS

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

```
#ip addr
```

```
shivu@shivuv: ~$ sudo apt install openjdk-17-jdk -y
sudo: command not found
shivu@shivuv: ~$ 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 libcbe-dev libpthread-stubs0-dev libnss-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-dev libsm-dev 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 libcbe-dev libpthread-stubs0-dev libnss-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, 28 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 20240119 [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 [602 kB]
Get:8 http://in.archive.ubuntu.com/ubuntu noble/main amd64 libcbe-dev amd64 2:1.0.10-build3 [51.0 kB]
Get:9 http://in.archive.ubuntu.com/ubuntu noble/main amd64 libpthread-stubs0-dev amd64 0.4-build3 [4,746 B]
Get:10 http://in.archive.ubuntu.com/ubuntu noble/main amd64 libsm-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 [394 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-headless amd64 17.0.14-7-1-24.04
Ign:28 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)
```

#Execute Shell(Commands)



#Console Output

