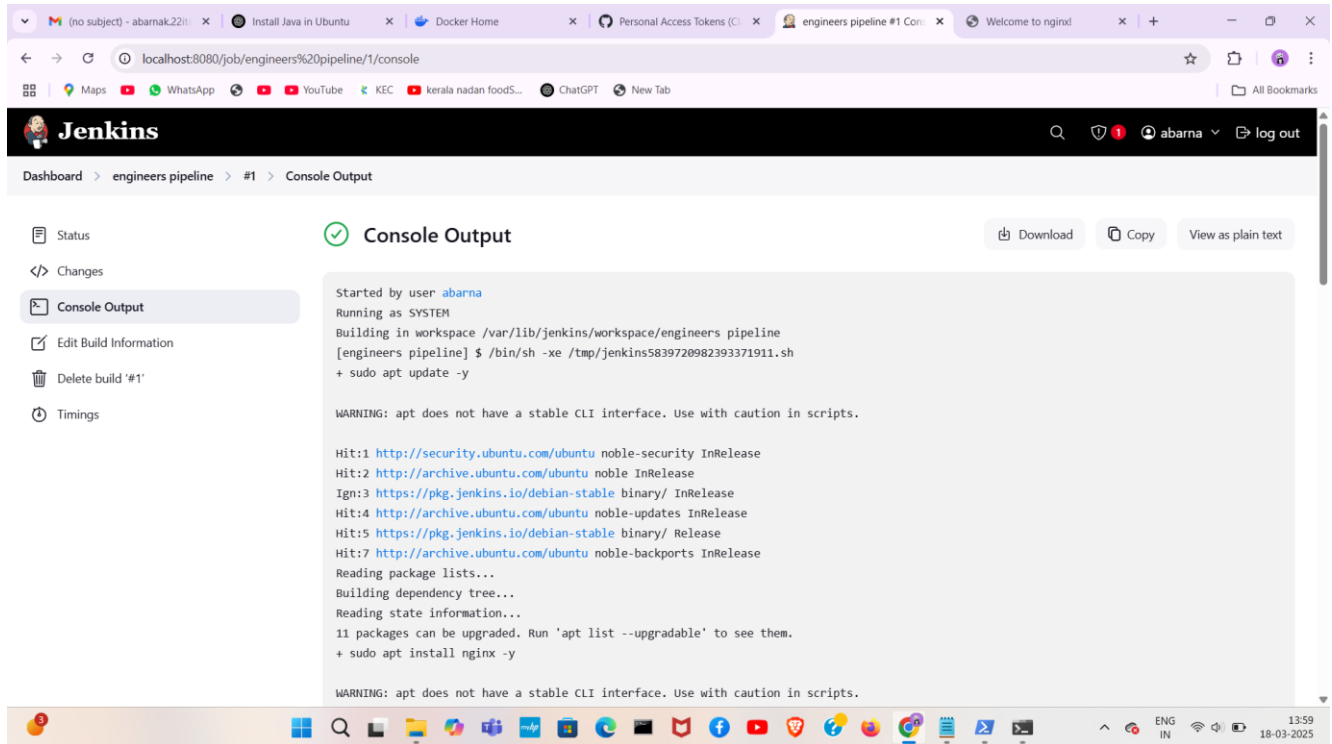


DEVOPS JAVA AND JENKINS INSTALLATIONS:

DAY 1:



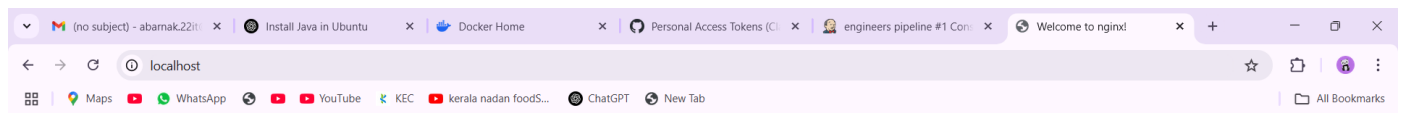
The screenshot shows the Jenkins web interface. The breadcrumb navigation is "Dashboard > engineers pipeline > #1 > Console Output". The left sidebar contains links for Status, Changes, Console Output (selected), Edit Build Information, Delete build '#1', and Timings. The main area displays the "Console Output" for build #1, which includes the following text:

```
Started by user abarna
Running as SYSTEM
Building in workspace /var/lib/jenkins/workspace/engineers pipeline
[engineers pipeline] $ /bin/sh -xe /tmp/jenkins5839720982393371911.sh
+ sudo apt update -y

WARNING: apt does not have a stable CLI interface. Use with caution in scripts.

Hit:1 http://security.ubuntu.com/ubuntu noble-security InRelease
Hit:2 http://archive.ubuntu.com/ubuntu noble InRelease
Ign:3 https://pkg.jenkins.io/debian-stable binary/ InRelease
Hit:4 http://archive.ubuntu.com/ubuntu noble-updates InRelease
Hit:5 https://pkg.jenkins.io/debian-stable binary/ Release
Hit:7 http://archive.ubuntu.com/ubuntu noble-backports InRelease
Reading package lists...
Building dependency tree...
Reading state information...
11 packages can be upgraded. Run 'apt list --upgradable' to see them.
+ sudo apt install nginx -y

WARNING: apt does not have a stable CLI interface. Use with caution in scripts.
```



The screenshot shows a web browser window with the address bar set to "localhost". The page content is:

Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.



The screenshot shows a terminal window with the following commands and output:

```
abarna@hP:~$ jenkins --version
2.492.2
abarna@hP:~$ |
abarna@hP:~$ java --version
openjdk 21.0.6 2025-01-21
OpenJDK Runtime Environment (build 21.0.6+7-Ubuntu-124.04.1)
OpenJDK 64-Bit Server VM (build 21.0.6+7-Ubuntu-124.04.1, mixed mode, sharing)
```