

## Day 1 Task

### Docker version

```
jothi@jothi-HP-Laptop-15-hr0xxx:~$ docker --version
Docker version 26.1.3, build 26.1.3-0ubuntu1~24.04.1
jothi@jothi-HP-Laptop-15-hr0xxx:~$
```

### Java and jenkins Version

```
jothi@jothi-HP-Laptop-15-hr0xxx:~$ docker --version
Docker version 26.1.3, build 26.1.3-0ubuntu1~24.04.1
jothi@jothi-HP-Laptop-15-hr0xxx:~$ 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)
jothi@jothi-HP-Laptop-15-hr0xxx:~$ jenkins --version
3.504
```

### Nginx App Pipeline Build

#### Commands:

```
sudo apt update -y
sudo apt install nginx -y
sudo systemctl start nginx
sudo systemctl enable nginx
```

```
Mar 19 09:31
jothi@jothi-HP-Laptop-15-hr0xxx:~$ sudo apt update -y
Hit:1 http://archive.ubuntu.com/ubuntu noble InRelease
Ign:2 https://pkg.jenkins.io/debian binary/ InRelease
Hit:3 http://security.ubuntu.com/ubuntu noble-security InRelease
Hit:4 https://dl.google.com/linux/chrome/deb stable InRelease
Hit:5 https://pkg.jenkins.io/debian binary/ Release
Hit:6 http://archive.ubuntu.com/ubuntu noble-updates InRelease
Hit:8 http://archive.ubuntu.com/ubuntu noble-backports InRelease
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
13 packages can be upgraded. Run 'apt list --upgradable' to see them.
jothi@jothi-HP-Laptop-15-hr0xxx:~$ sudo apt install nginx -y
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
nginx is already the newest version (1.24.0-2ubuntu7.1).
0 upgraded, 0 newly installed, 0 to remove and 13 not upgraded.
jothi@jothi-HP-Laptop-15-hr0xxx:~$ sudo systemctl start nginx
jothi@jothi-HP-Laptop-15-hr0xxx:~$ sudo systemctl enable nginx
Unknown command verb 'enable', did you mean 'enable'?
jothi@jothi-HP-Laptop-15-hr0xxx:~$ sudo systemctl enable nginx
Synchronizing state of nginx.service with SysV service script with /usr/lib/systemd/systemd-sysv-install.
Executing: /usr/lib/systemd/systemd-sysv-install enable nginx
jothi@jothi-HP-Laptop-15-hr0xxx:~$
```

# 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](https://nginx.org).  
Commercial support is available at [nginx.com](https://nginx.com).

*Thank you for using nginx.*

The screenshot displays the Jenkins web interface. At the top, a black header bar contains the Jenkins logo, the name 'Jenkins', and navigation links for search, notifications, user 'Jothi Sree', and 'log out'. Below the header, a breadcrumb trail shows 'Dashboard > nginxapp pipeline >'. The main content area is divided into two columns. The left column features a sidebar with icons and labels for 'Status', 'Changes', 'Workspace', 'Build Now', 'Configure', 'Delete Project', and 'Rename'. The right column displays the 'nginxapp pipeline' status with a green checkmark icon and a title. Below the title, a 'Permalinks' section lists four links: 'Last build (#3), 15 hr ago', 'Last stable build (#3), 15 hr ago', 'Last successful build (#3), 15 hr ago', and 'Last completed build (#3), 15 hr ago'. At the bottom left, a 'Builds' section includes a search filter and a table with one entry: a green checkmark, the build number '#3', and the time '5:38 PM'.

Jenkins

Dashboard > nginxapp pipeline >

Status

Changes

Workspace

Build Now

Configure

Delete Project

Rename

Builds

Filter

March 18, 2025

#3 5:38 PM

nginxapp pipeline

Permalinks

- Last build (#3), 15 hr ago
- Last stable build (#3), 15 hr ago
- Last successful build (#3), 15 hr ago
- Last completed build (#3), 15 hr ago