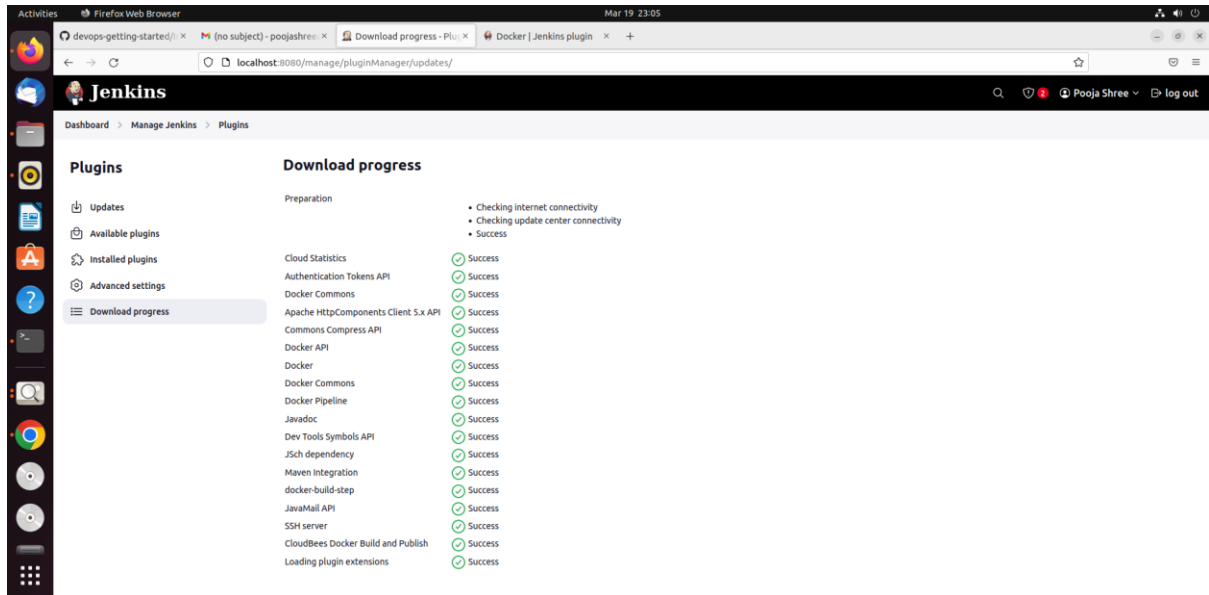
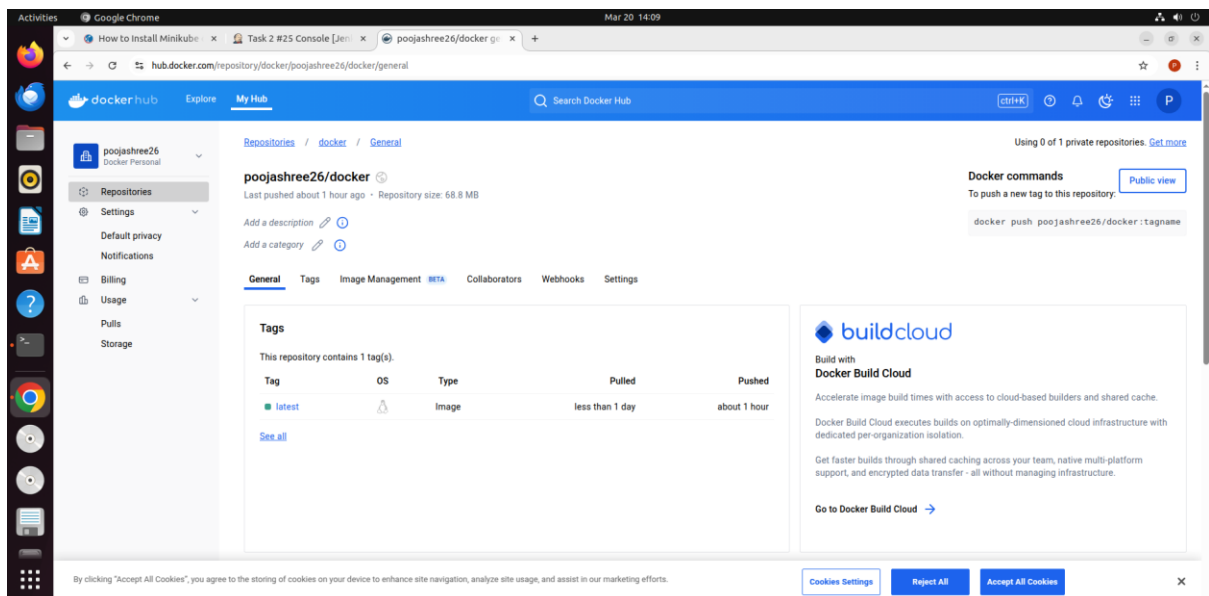


# DOCKER

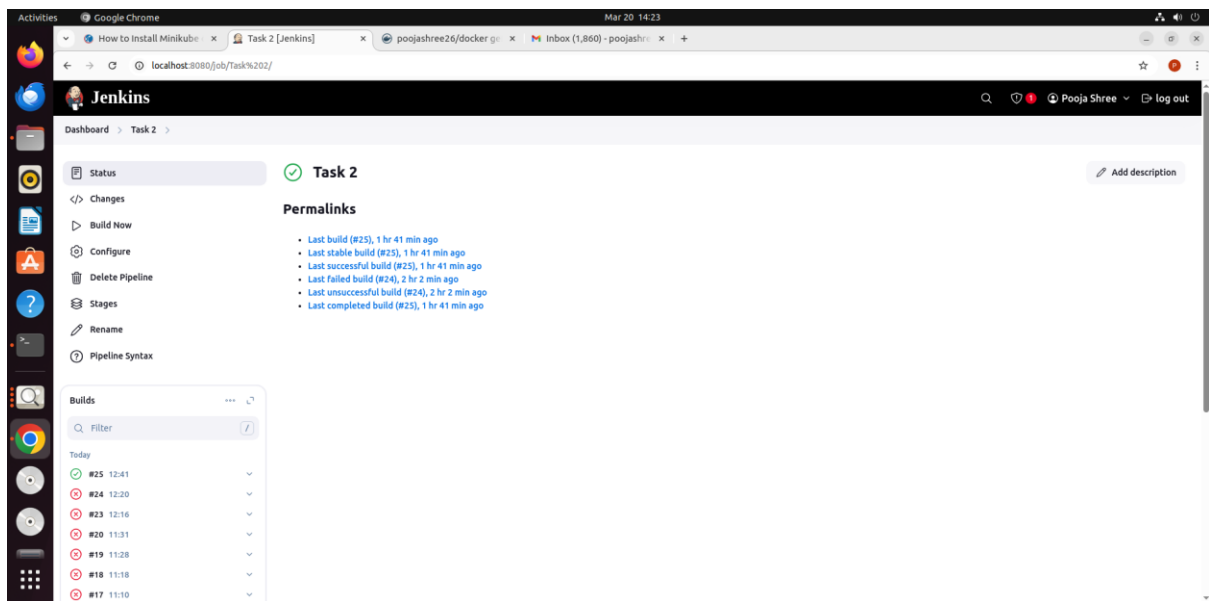
## Plugins Downloads



## In Docker, create project and Repository



Status of project is success



The screenshot shows the Jenkins web interface for 'Task 2'. The status is 'Success' (green checkmark). The left sidebar contains links for Status, Changes, Build Now, Configure, Delete Pipeline, Stages, Rename, and Pipeline Syntax. The main content area shows 'Task 2' with a green checkmark and a list of 'Permalinks' for various builds. A 'Builds' list on the left shows a sequence of builds from #17 to #25, with #25 being the latest and successful build.

**Task 2**

**Permalinks**

- Last build (#25), 1 hr 41 min ago
- Last stable build (#25), 1 hr 41 min ago
- Last successful build (#25), 1 hr 41 min ago
- Last failed build (#24), 2 hr 2 min ago
- Last unsuccessful build (#24), 2 hr 2 min ago
- Last completed build (#25), 1 hr 41 min ago

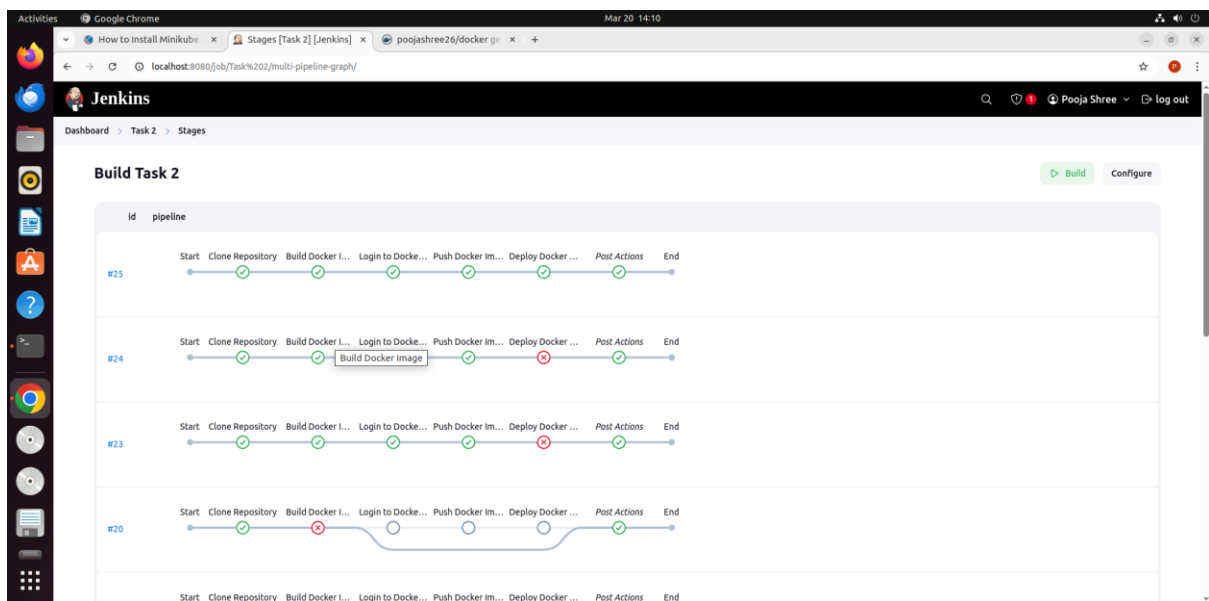
**Builds**

Filter

Today

- #25 12:41
- #24 12:20
- #23 12:16
- #20 11:31
- #19 11:28
- #18 11:18
- #17 11:10

Build Stages



The screenshot shows the Jenkins web interface for 'Task 2' Stages. The page displays a pipeline graph for 'Build Task 2'. The pipeline consists of several stages: Start, Clone Repository, Build Docker Image, Login to Docker, Push Docker Image, Deploy Docker Image, Post Actions, and End. The graph shows the execution flow for builds #20, #23, #24, and #25. Build #25 is the latest and successful build, with all stages completed. Build #24 is a failed build, with the 'Build Docker Image' stage failing. Build #23 is a failed build, with the 'Deploy Docker Image' stage failing. Build #20 is a failed build, with the 'Build Docker Image' stage failing.

**Build Task 2**

Build Configure

id pipeline

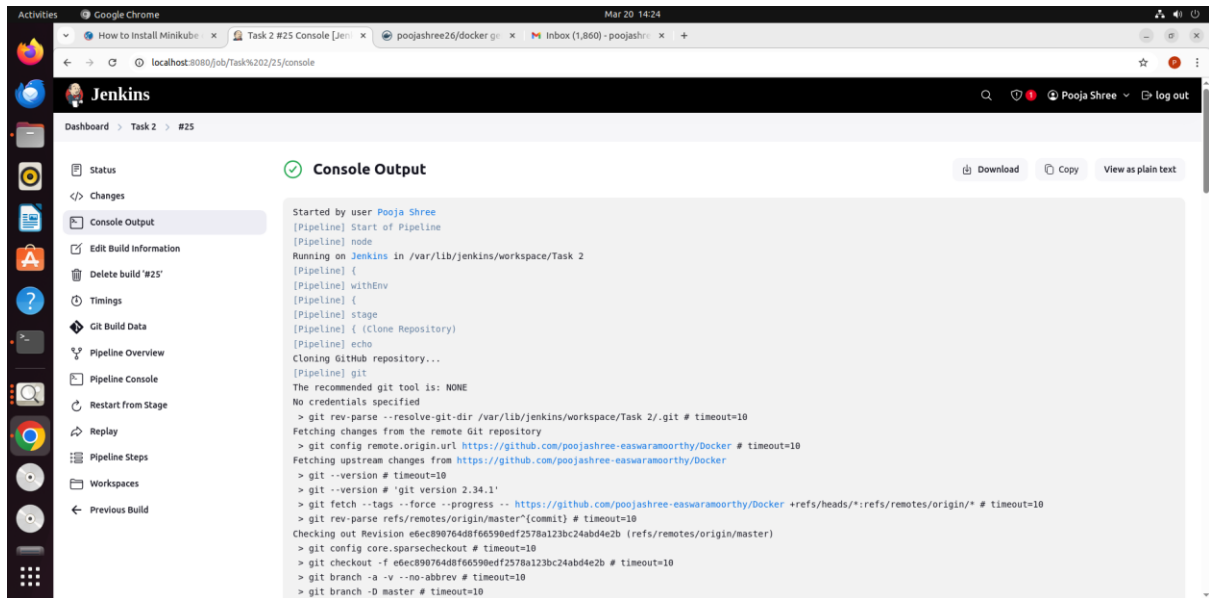
#25 Start Clone Repository Build Docker Image Login to Docker Push Docker Image Deploy Docker Image Post Actions End

#24 Start Clone Repository Build Docker Image Login to Docker Push Docker Image Deploy Docker Image Post Actions End

#23 Start Clone Repository Build Docker Image Login to Docker Push Docker Image Deploy Docker Image Post Actions End

#20 Start Clone Repository Build Docker Image Login to Docker Push Docker Image Deploy Docker Image Post Actions End

## Console output



The screenshot shows the Jenkins web interface in a Google Chrome browser. The address bar indicates the URL is `localhost:8080/job/Task%202/25/console`. The Jenkins logo and name are visible in the top left. The left sidebar contains a navigation menu with options: Status, Changes, Console Output (selected), Edit Build Information, Delete build '25', Timings, Git Build Data, Pipeline Overview, Pipeline Console, Restart from Stage, Replay, Pipeline Steps, Workspaces, and Previous Build. The main content area is titled 'Console Output' with a green checkmark icon. It includes buttons for 'Download', 'Copy', and 'View as plain text'. The console output text is as follows:

```
Started by user Pooja Shree
[Pipeline] Start of Pipeline
[Pipeline] node
Running on Jenkins in /var/lib/jenkins/workspace/Task 2
[Pipeline] {
[Pipeline] withEnv
[Pipeline] {
[Pipeline] stage
[Pipeline] { (Clone Repository)
[Pipeline] echo
Cloning GitHub repository...
[Pipeline] git
The recommended git tool is: NONE
No credentials specified
> git rev-parse --resolve-git-dir /var/lib/jenkins/workspace/Task 2/.git # timeout=10
Fetching changes from the remote Git repository
> git config remote.origin.url https://github.com/poojashree-easwaramoorthy/Docker # timeout=10
Fetching upstream changes from https://github.com/poojashree-easwaramoorthy/Docker
> git --version # timeout=10
> git --version # 'git version 2.34.1'
> git fetch --tags --force --progress -- https://github.com/poojashree-easwaramoorthy/Docker +refs/heads/*:refs/remotes/origin/* # timeout=10
> git rev-parse refs/remotes/origin/master^{commit} # timeout=10
Checking out Revision edec890764d8f66598edf2578a123bc24abd4e2b (refs/remotes/origin/master)
> git config core.sparsecheckout # timeout=10
> git checkout -f edec890764d8f66598edf2578a123bc24abd4e2b # timeout=10
> git branch -a -v --no-abbrev # timeout=10
> git branch -D master # timeout=10
```