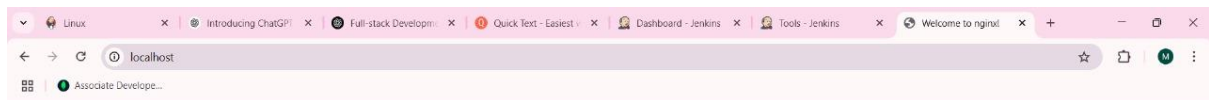


```
root@LAPTOP-MEFIL3HS: ~  
The following packages were automatically installed and are no longer required:  
  htop libnl-3-200 libnl-genl-3-200  
Use 'sudo apt autoremove' to remove them.  
The following NEW packages will be installed:  
  jenkins  
0 upgraded, 1 newly installed, 0 to remove and 0 not upgraded.  
Need to get 89.5 MB of archives.  
After this operation, 91.7 MB of additional disk space will be used.  
Get:1 https://pkg.jenkins.io/debian binary/ jenkins 2.501 [89.5 MB]  
Fetched 89.5 MB in 24s (3680 kB/s)  
Selecting previously unselected package jenkins.  
(Reading database ... 49215 files and directories currently installed.)  
Preparing to unpack .../archives/jenkins_2.501_all.deb ...  
Unpacking jenkins (2.501) ...  
Setting up jenkins (2.501) ...  
Created symlink /etc/systemd/system/multi-user.target.wants/jenkins.service → /lib/systemd/system/jenkins.service.  
root@LAPTOP-MEFIL3HS:~# sudo systemctl start jenkins  
root@LAPTOP-MEFIL3HS:~# sudo systemctl enable jenkins  
Synchronizing state of jenkins.service with SysV service script with /lib/systemd/systemd-sysv-install.  
Executing: /lib/systemd/systemd-sysv-install enable jenkins  
root@LAPTOP-MEFIL3HS:~# sudo systemctl status jenkins  
● jenkins.service - Jenkins Continuous Integration Server  
   Loaded: loaded (/lib/systemd/system/jenkins.service; enabled; vendor preset: enabled)  
   Active: active (running) since Tue 2025-03-18 13:43:10 IST; 27s ago  
     Main PID: 17705 (java)  
       Tasks: 60 (limit: 4371)  
      Memory: 669.1M  
    CGroup: /system.slice/jenkins.service  
            └─17705 /usr/bin/java -Djava.awt.headless=true -jar /usr/share/java/jenkins.war --webroot=/var/cache/jenkins/war --httpPort=8080  
  
Mar 18 13:43:05 LAPTOP-MEFIL3HS jenkins[17705]: ae2ef69b80f444ef86f01d0daf5b8f4a  
Mar 18 13:43:05 LAPTOP-MEFIL3HS jenkins[17705]: This may also be found at: /var/lib/jenkins/secrets/initialAdminPassword  
Mar 18 13:43:05 LAPTOP-MEFIL3HS jenkins[17705]: *****  
Mar 18 13:43:05 LAPTOP-MEFIL3HS jenkins[17705]: *****  
Mar 18 13:43:05 LAPTOP-MEFIL3HS jenkins[17705]: *****  
Mar 18 13:43:10 LAPTOP-MEFIL3HS jenkins[17705]: 2025-03-18 08:13:10.737+0000 [id=71] INFO jenkins.InitReactorRunner$1#onAttained: Completed i  
Mar 18 13:43:10 LAPTOP-MEFIL3HS jenkins[17705]: 2025-03-18 08:13:10.758+0000 [id=40] INFO hudson.lifecycle.Lifecycle#onReady: Jenkins is full  
Mar 18 13:43:10 LAPTOP-MEFIL3HS systemd[1]: Started Jenkins Continuous Integration Server.  
Mar 18 13:43:12 LAPTOP-MEFIL3HS jenkins[17705]: 2025-03-18 08:13:12.398+0000 [id=87] INFO h.m.DownloadService$Downloadable#load: Obtained the  
Mar 18 13:43:12 LAPTOP-MEFIL3HS jenkins[17705]: 2025-03-18 08:13:12.399+0000 [id=87] INFO hudson.util.Retrier#start: Performed the action che  
lines 1-19/19 (END)
```

Jenkins localhost

The screenshot shows the Jenkins web interface on localhost:8080. The interface includes a sidebar with navigation links: 'New Item', 'Build History', 'Manage Jenkins', and 'My Views'. The main area displays a table of build items with columns for status, name, last success, last failure, and last duration. Two items are listed: 'item1' and 'nginx', both with a status of 'N/A'. The bottom of the page shows the REST API and Jenkins version 2.501.

S	W	Name ↓	Last Success	Last Failure	Last Duration
...	☀	item1	N/A	N/A	N/A
...	☀	nginx	N/A	N/A	N/A



Docker version

