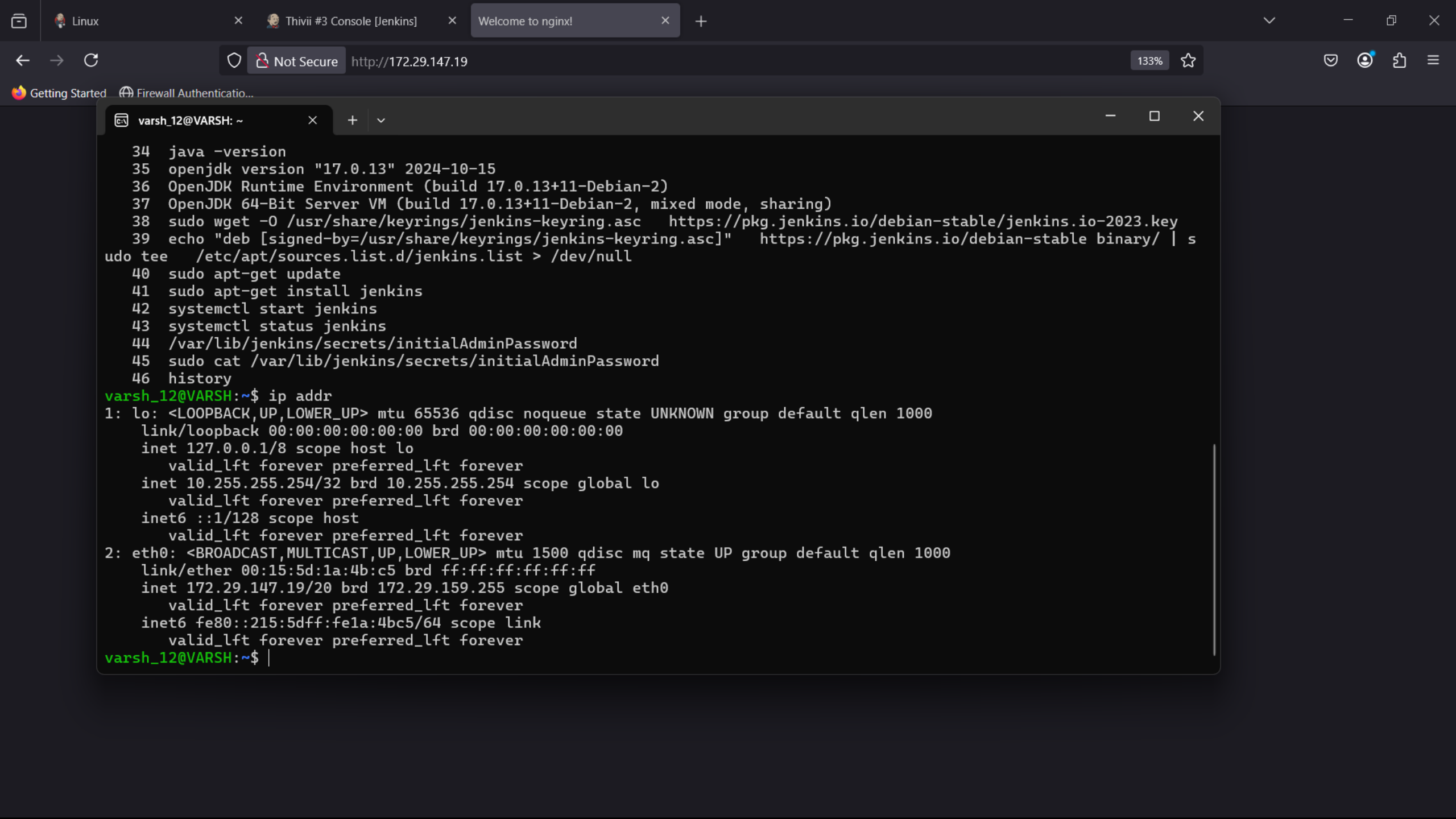
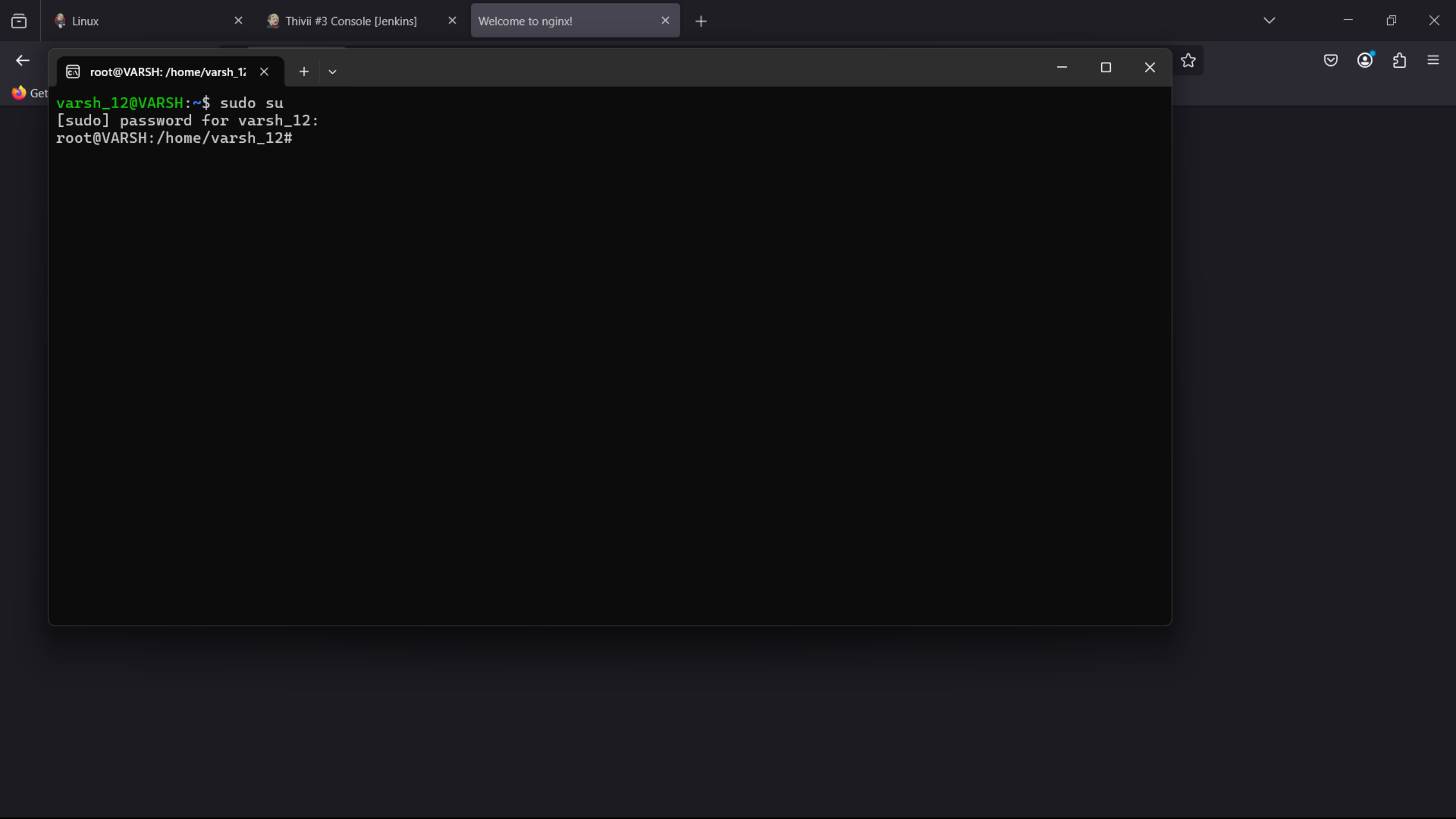
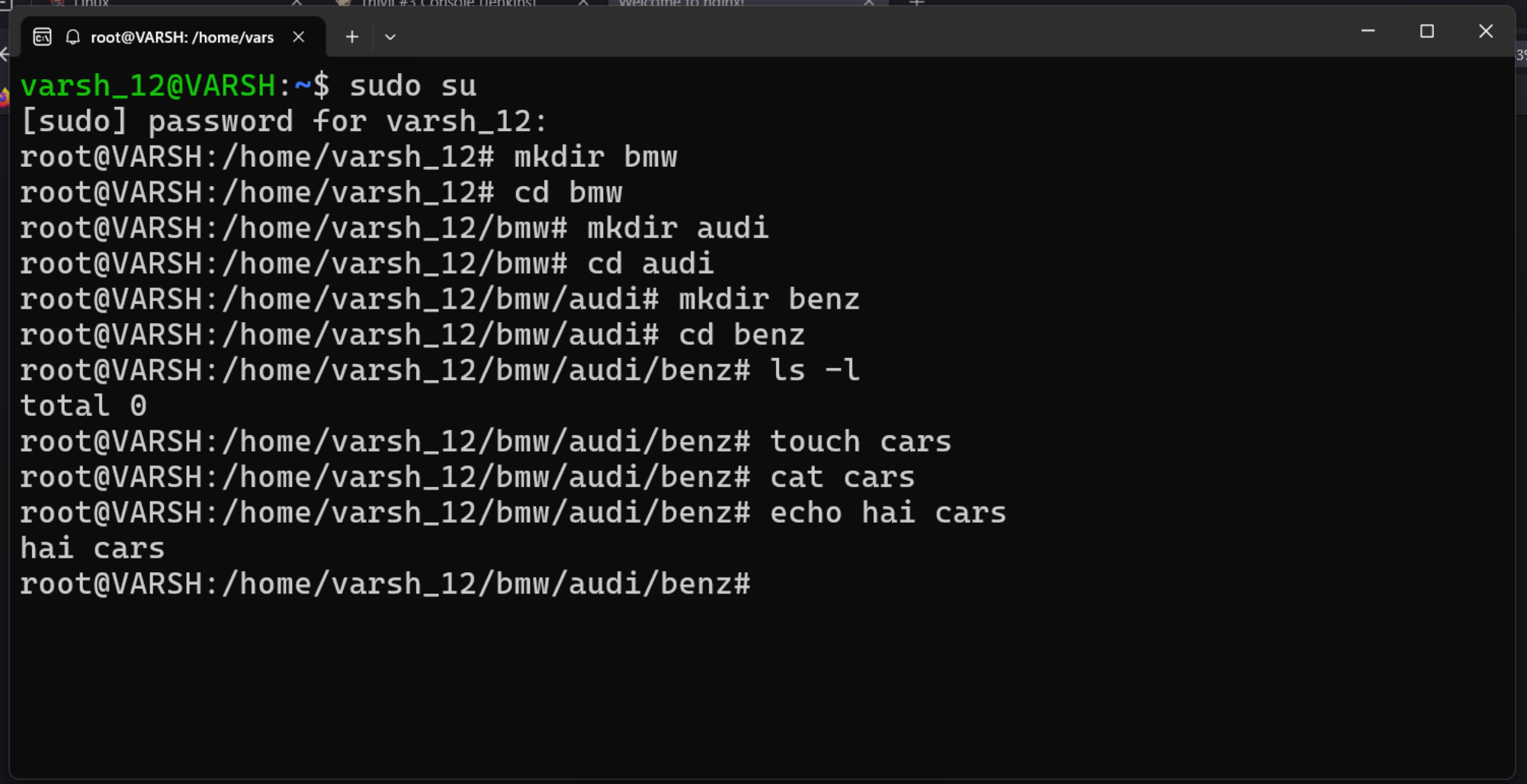
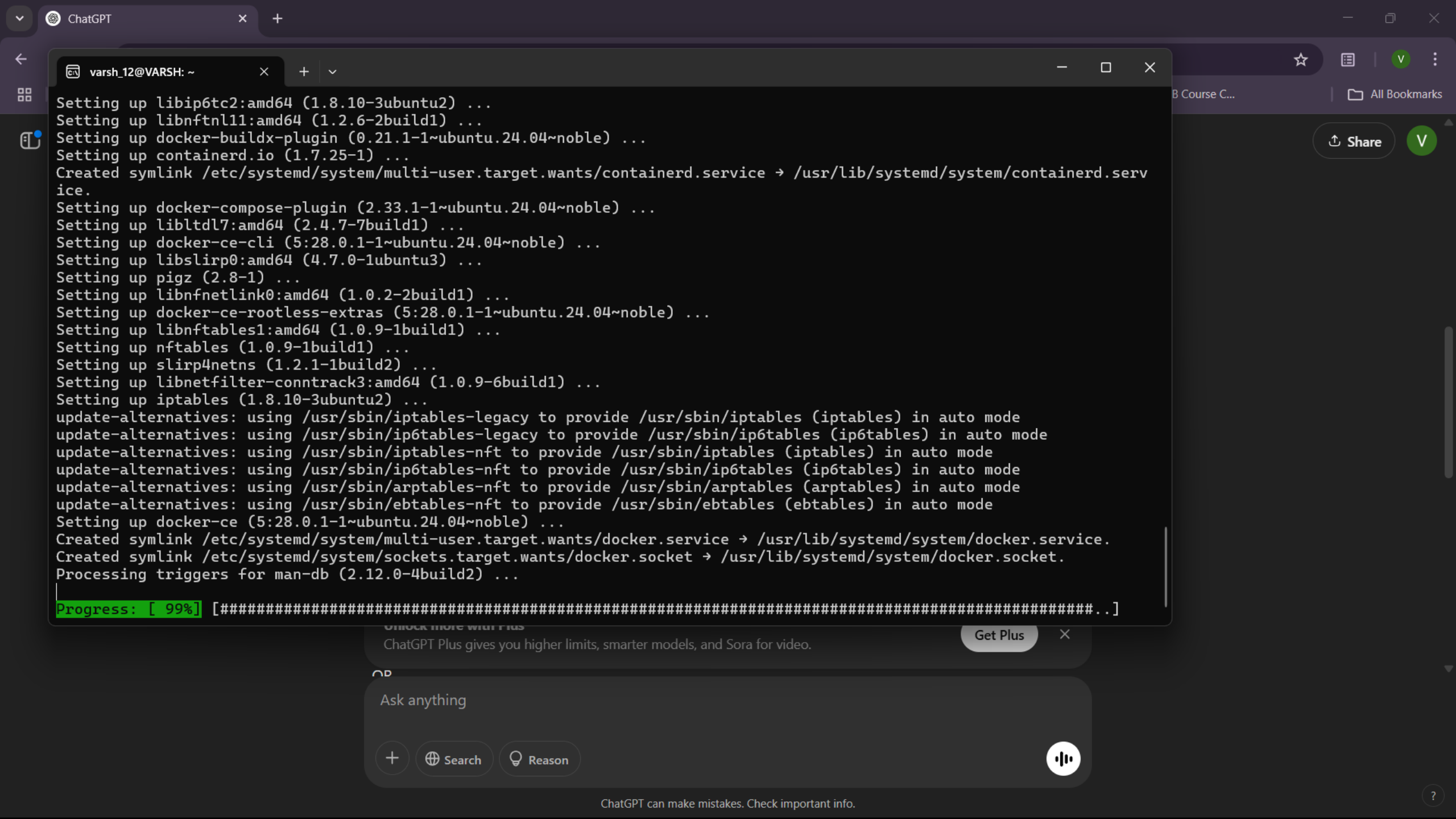
VARSHINE T
22CSR230

TASK 2


Linux
Thivii #3 Console [Jenkins]
Welcome to nginx!
Not Secure
http://172.29.147.19
133%
Getting Started
Firewall Authenticatio...
varsh_12@VARSH: ~
34 java -version
35 openjdk version "17.0.13" 2024-10-15
36 OpenJDK Runtime Environment (build 17.0.13+11-Debian-2)
37 OpenJDK 64-Bit Server VM (build 17.0.13+11-Debian-2, mixed mode, sharing)
38 sudo wget -O /usr/share/keyrings/jenkins-keyring.asc https://pkg.jenkins.io/debian-stable/jenkins.io-2023.key
39 echo "deb [signed-by=/usr/share/keyrings/jenkins-keyring.asc]" https://pkg.jenkins.io/debian-stable binary/ | s
udo tee /etc/apt/sources.list.d/jenkins.list > /dev/null
40 sudo apt-get update
41 sudo apt-get install jenkins
42 systemctl start jenkins
43 systemctl status jenkins
44 /var/lib/jenkins/secrets/initialAdminPassword
45 sudo cat /var/lib/jenkins/secrets/initialAdminPassword
46 history
varsh_12@VARSH:~$ ip addr
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN group default qlen 1000
link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
inet 127.0.0.1/8 scope host lo
valid_lft forever preferred_lft forever
inet 10.255.255.254/32 brd 10.255.255.254 scope global lo
valid_lft forever preferred_lft forever
inet6 ::1/128 scope host
valid_lft forever preferred_lft forever
2: eth0: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc mq state UP group default qlen 1000
link/ether 00:15:5d:1a:4b:c5 brd ff:ff:ff:ff:ff:ff
inet 172.29.147.19/20 brd 172.29.159.255 scope global eth0
valid_lft forever preferred_lft forever
inet6 fe80::215:5dff:fe1a:4bc5/64 scope link
valid_lft forever preferred_lft forever
varsh_12@VARSH:~$


Linux
Thivii #3 Console [Jenkins]
Welcome to nginx!
root@VARSH: /home/varsh_12
varsh_12@VARSH:~$ sudo su
[sudo] password for varsh_12:
root@VARSH:/home/varsh_12#


root@VARSH: /home/vars
varsh_12@VARSH:~$ sudo su
[sudo] password for varsh_12:
root@VARSH:/home/varsh_12# mkdir bmw
root@VARSH:/home/varsh_12# cd bmw
root@VARSH:/home/varsh_12/bmw# mkdir audi
root@VARSH:/home/varsh_12/bmw# cd audi
root@VARSH:/home/varsh_12/bmw/audi# mkdir benz
root@VARSH:/home/varsh_12/bmw/audi# cd benz
root@VARSH:/home/varsh_12/bmw/audi/benz# ls -l
total 0
root@VARSH:/home/varsh_12/bmw/audi/benz# touch cars
root@VARSH:/home/varsh_12/bmw/audi/benz# cat cars
root@VARSH:/home/varsh_12/bmw/audi/benz# echo hai cars
hai cars
root@VARSH:/home/varsh_12/bmw/audi/benz#


ChatGPT
varsh_12@VARSH: ~
Setting up libip6tc2:amd64 (1.8.10-3ubuntu2) ...
Setting up libnftnl11:amd64 (1.2.6-2build1) ...
Setting up docker-buildx-plugin (0.21.1-1~ubuntu.24.04~noble) ...
Setting up containerd.io (1.7.25-1) ...
Created symlink /etc/systemd/system/multi-user.target.wants/containerd.service → /usr/lib/systemd/system/containerd.service.
Setting up docker-compose-plugin (2.33.1-1~ubuntu.24.04~noble) ...
Setting up libltdl7:amd64 (2.4.7-7build1) ...
Setting up docker-ce-cli (5:28.0.1-1~ubuntu.24.04~noble) ...
Setting up libslirp0:amd64 (4.7.0-1ubuntu3) ...
Setting up pigz (2.8-1) ...
Setting up libnfnetlink0:amd64 (1.0.2-2build1) ...
Setting up docker-ce-rootless-extras (5:28.0.1-1~ubuntu.24.04~noble) ...
Setting up libnftables1:amd64 (1.0.9-1build1) ...
Setting up nftables (1.0.9-1build1) ...
Setting up slirp4netns (1.2.1-1build2) ...
Setting up libnetfilter-conntrack3:amd64 (1.0.9-6build1) ...
Setting up iptables (1.8.10-3ubuntu2) ...
update-alternatives: using /usr/sbin/iptables-legacy to provide /usr/sbin/iptables (iptables) in auto mode
update-alternatives: using /usr/sbin/ip6tables-legacy to provide /usr/sbin/ip6tables (ip6tables) in auto mode
update-alternatives: using /usr/sbin/iptables-nft to provide /usr/sbin/iptables (iptables) in auto mode
update-alternatives: using /usr/sbin/ip6tables-nft to provide /usr/sbin/ip6tables (ip6tables) in auto mode
update-alternatives: using /usr/sbin/arptables-nft to provide /usr/sbin/arptables (arptables) in auto mode
update-alternatives: using /usr/sbin/ebtables-nft to provide /usr/sbin/ebtables (ebtables) in auto mode
Setting up docker-ce (5:28.0.1-1~ubuntu.24.04~noble) ...
Created symlink /etc/systemd/system/multi-user.target.wants/docker.service → /usr/lib/systemd/system/docker.service.
Created symlink /etc/systemd/system/sockets.target.wants/docker.socket → /usr/lib/systemd/system/docker.socket.
Processing triggers for man-db (2.12.0-4build2) ...
Progress: [99%] [##..]
Share
ChatGPT Plus gives you higher limits, smarter models, and Sora for video.
Get Plus
Ask anything
Search
Reason
ChatGPT can make mistakes. Check important info.

```
● docker.service - Docker Application Container Engine
     Loaded: loaded (/usr/lib/systemd/system/docker.service; enabled; preset: enabled)
     Active: active (running) since Wed 2025-03-19 08:58:54 UTC; 44s ago
TriggeredBy: ● docker.socket
       Docs: https://docs.docker.com
   Main PID: 11820 (dockerd)
      Tasks: 10
     Memory: 35.7M ()
     CGroup: /system.slice/docker.service
             └─11820 /usr/bin/dockerd -H fd:// --containerd=/run/containerd/containerd.sock

Mar 19 08:58:54 VARSH dockerd[11820]: time="2025-03-19T08:58:54.076446794Z" level=warning msg="WARNING: No blkio throttle.read_bps_device support"
Mar 19 08:58:54 VARSH dockerd[11820]: time="2025-03-19T08:58:54.076509367Z" level=warning msg="WARNING: No blkio throttle.write_bps_device support"
Mar 19 08:58:54 VARSH dockerd[11820]: time="2025-03-19T08:58:54.076521553Z" level=warning msg="WARNING: No blkio throttle.read_iops_device support"
Mar 19 08:58:54 VARSH dockerd[11820]: time="2025-03-19T08:58:54.076528177Z" level=warning msg="WARNING: No blkio throttle.write_iops_device support"
Mar 19 08:58:54 VARSH dockerd[11820]: time="2025-03-19T08:58:54.076563361Z" level=info msg="Docker daemon" commit=bbd0a17 containerd-snapshotter=false stor>
Mar 19 08:58:54 VARSH dockerd[11820]: time="2025-03-19T08:58:54.076962167Z" level=info msg="Initializing buildkit"
Mar 19 08:58:54 VARSH dockerd[11820]: time="2025-03-19T08:58:54.269937526Z" level=info msg="Completed buildkit initialization"
Mar 19 08:58:54 VARSH dockerd[11820]: time="2025-03-19T08:58:54.288116985Z" level=info msg="Daemon has completed initialization"
Mar 19 08:58:54 VARSH dockerd[11820]: time="2025-03-19T08:58:54.288520911Z" level=info msg="API listen on /run/docker.sock"
Mar 19 08:58:54 VARSH systemd[1]: Started docker.service - Docker Application Container Engine.
~
~
~
~
~
~
~
~
~
~
~
~
~
~
~
~
~
~
~
~
~
~
~
~
~
~
~
lines 1-21/21 (END)
```

Status
Changes
Console Output
Edit Build Information
Delete build '#2'
Timings
Git Build Data
Pipeline Overview
Pipeline Console
Restart from Stage
Replay
Pipeline Steps
Workspaces
Previous Build

#2 (Mar 21, 2025, 5:26:28 AM)

Add description | Keep this build forever

Started by user VARSHINE

Started 6 min 3 sec ago
Took 4 min 18 sec

This run spent:

- 0.26 sec waiting;
- 4 min 18 sec build duration;
- 4 min 18 sec total from scheduled to completion.

Revision: 69ce3df7c56591ffc69bab34a7922956fcedfc00
Repository: https://github.com/Varshine04/capstone.git

- refs/remotes/origin/main

No changes.

Status
Changes
Console Output
Edit Build Information
Delete build '#2'
Timings
Git Build Data
Pipeline Overview
Pipeline Console
Restart from Stage
Replay
Pipeline Steps
Workspaces
Previous Build

Console Output

Download | Copy | View as plain text

```
Started by user VARSHINE
Obtained Jenkinsfile from git https://github.com/Varshine04/capstone.git
[Pipeline] Start of Pipeline
[Pipeline] node
Running on Jenkins in /var/lib/jenkins/workspace/varsh
[Pipeline] {
[Pipeline] stage
[Pipeline] { (Declarative: Checkout SCM)
[Pipeline] checkout
Selected Git installation does not exist. Using Default
The recommended git tool is: NONE
No credentials specified
 > git rev-parse --resolve-git-dir /var/lib/jenkins/workspace/varsh/.git # timeout=10
Fetching changes from the remote Git repository
 > git config remote.origin.url https://github.com/Varshine04/capstone.git # timeout=10
Fetching upstream changes from https://github.com/Varshine04/capstone.git
 > git --version # timeout=10
 > git --version # 'git version 2.43.0'
 > git fetch --tags --force --progress -- https://github.com/Varshine04/capstone.git +refs/heads/*:refs/remotes/origin/* # timeout=10
 > git rev-parse refs/remotes/origin/main^{commit} # timeout=10
Checking out Revision 69ce3df7c56591ffc69bab34a7922956fcedfc00 (refs/remotes/origin/main)
 > git config core.sparsecheckout # timeout=10
 > git checkout -f 69ce3df7c56591ffc69bab34a7922956fcedfc00 # timeout=10
```

```
d98dcc720ae0: Preparing
ad2f08e39a9d: Preparing
135f786ad046: Preparing
1287fbecdfcc: Preparing
ad2f08e39a9d: Waiting
135f786ad046: Waiting
1287fbecdfcc: Waiting
d98dcc720ae0: Mounted from library/nginx
d26dc06ef910: Mounted from library/nginx
03d9365bc5dc: Mounted from library/nginx
aa82c57cd9fe: Mounted from library/nginx
bb3ca0c5857f: Pushed
ad2f08e39a9d: Mounted from library/nginx
1287fbecdfcc: Mounted from library/nginx
135f786ad046: Mounted from library/nginx
latest: digest: sha256:5b856073a7ec9870b97b43c0387032985814f1e2a941a1cc0bef33f53498614c size: 1988
[Pipeline] }
[Pipeline] // stage
[Pipeline] }
[Pipeline] // withEnv
[Pipeline] }
[Pipeline] // node
[Pipeline] End of Pipeline
Finished: SUCCESS
```

varsh #2 Console [Jer | Varshine04/capstone | varsh1204/docker | D | Personal access toke | HTML Tutorial | Fwd: - varshinet.22cs | React App
localhost:70
KPIT sparkle | IndiaBix | New Leaf Ins Pvt Ltd | CodeChef | Leetcode | HackerRank | GeeksforGeeks | BYTS-SuperPaac202... | BYTS | bytsone | git hub | MongoDB Course C... | All Bookmarks

OnePlus 9 5G

5.4 inch display 399

Add to Cart

Iphone 13 mini

5.4 inch display 399

Add to Cart

Samsung s21 ultra

5.4 inch display 399

Add to Cart

xiomi mi 11

5.4 inch display 399

Add to Cart

OnePlus 9 5G

Iphone 13 mini

Samsung s21 ultra

xiomi mi 11

31°C Mostly sunny
Search
11:27 AM 3/21/2025