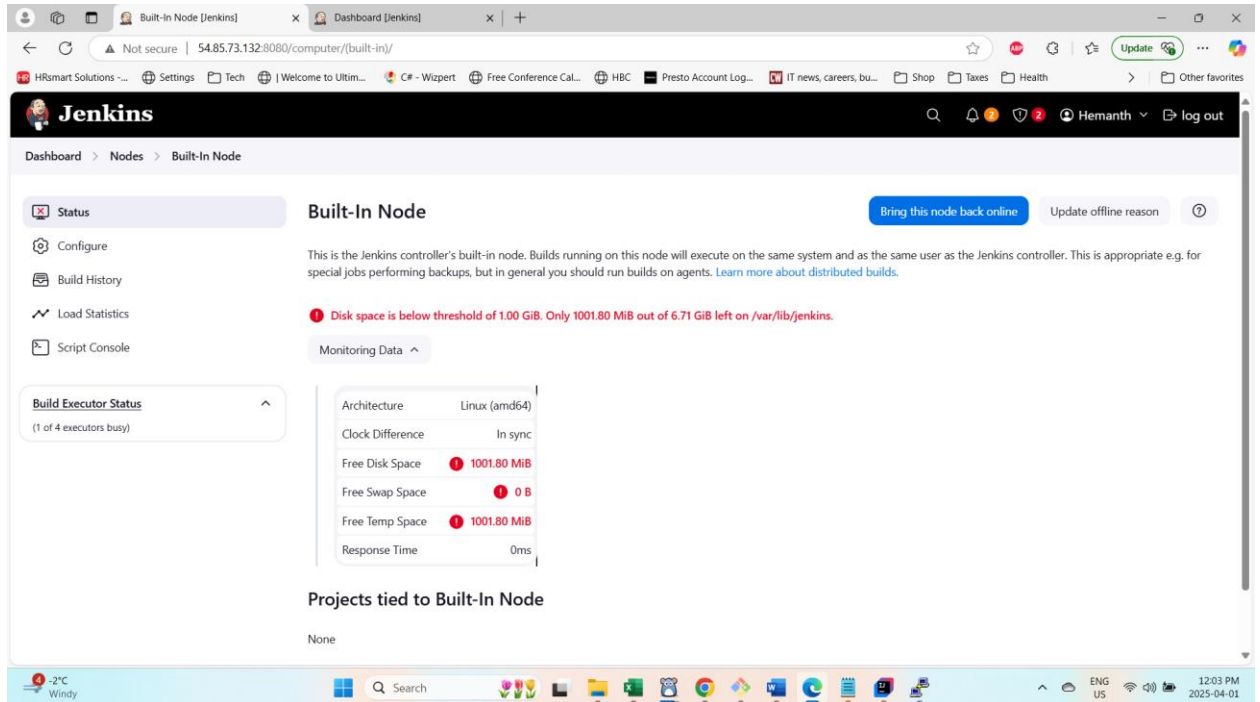
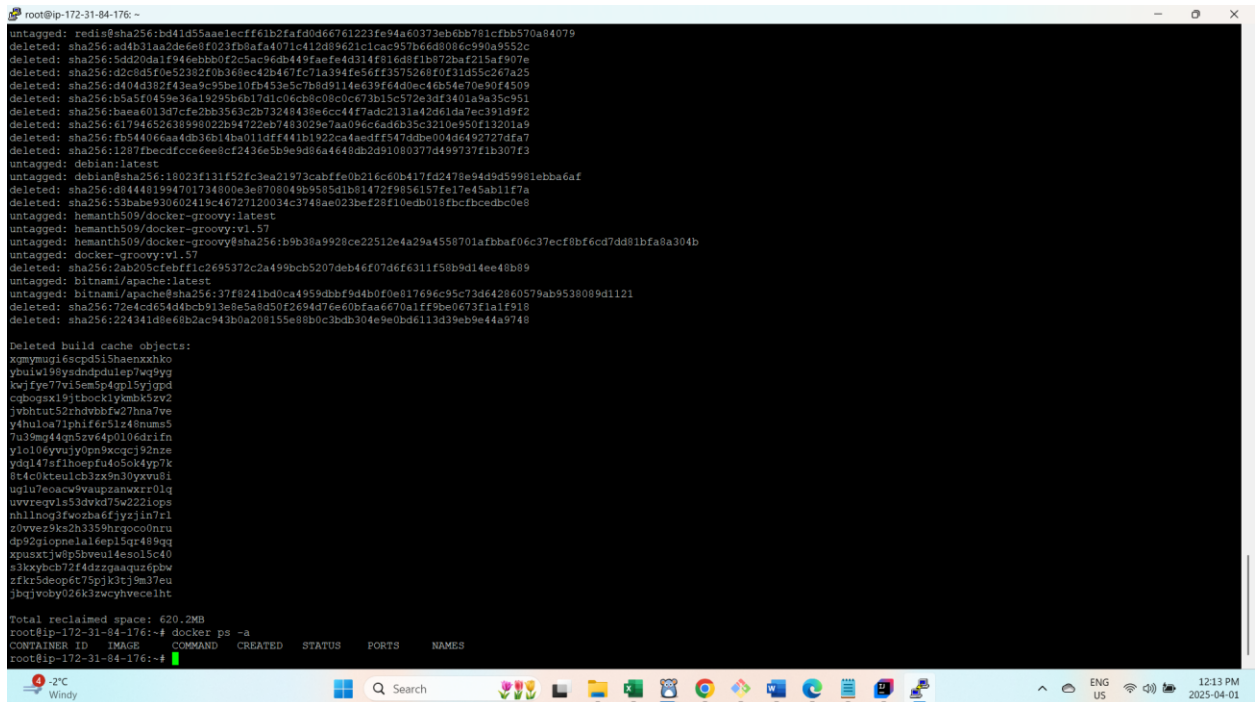


Issues fixed

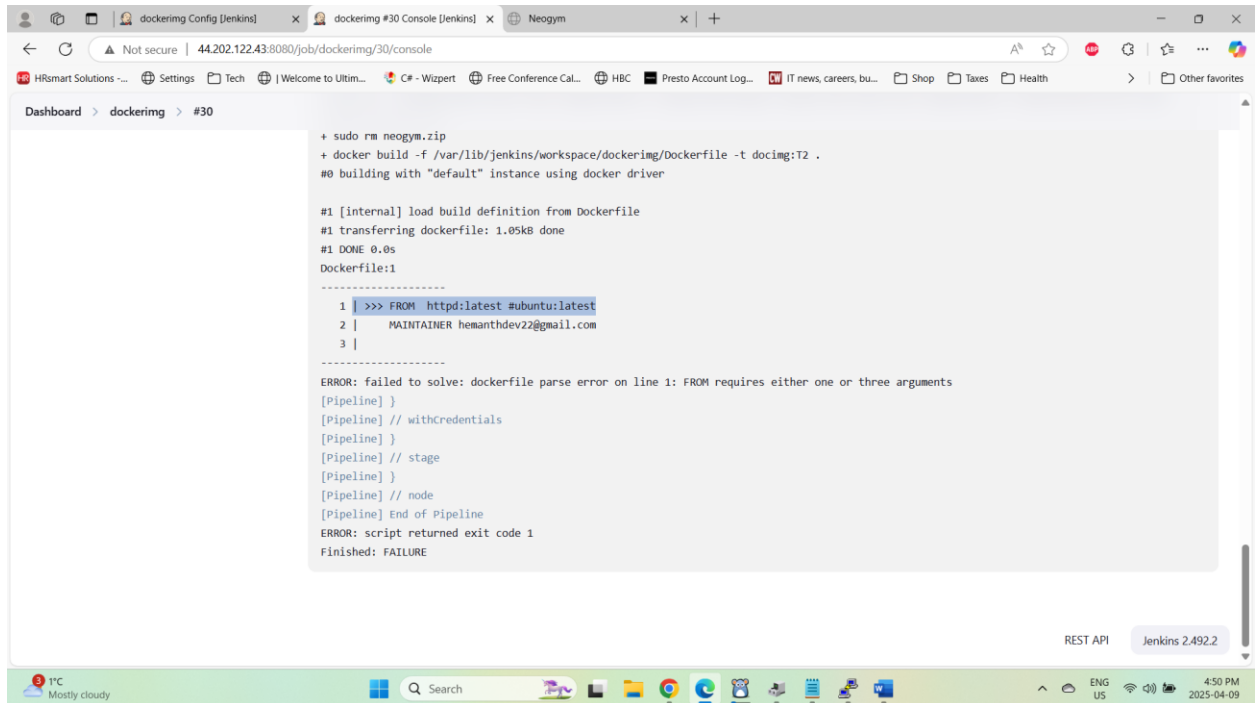
1. The build wouldn't start because of memory issue , deleted old builds and unwanted plugins



2. Deleted unused images, containers and workspaces using **Docker prune** option



3. Remove parsing issues

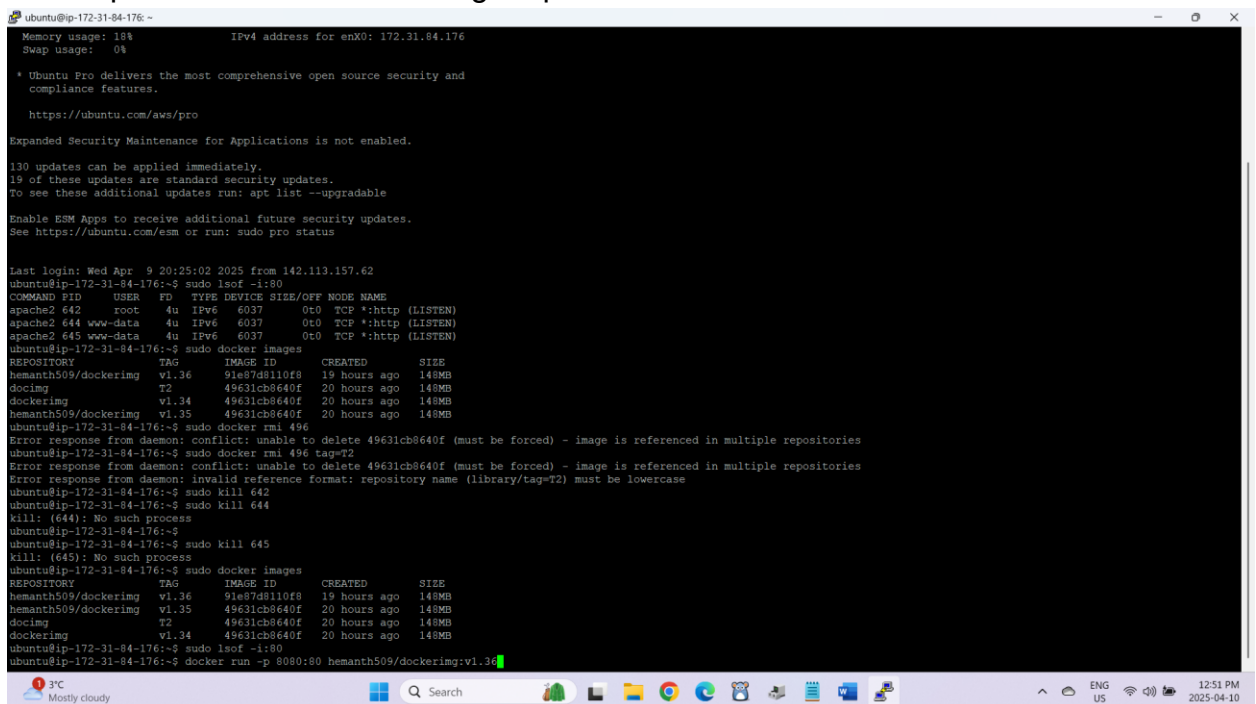


The screenshot shows a Jenkins console window for a job named 'dockerimg #30 Console [Jenkins]'. The output displays the Docker build process, which fails with an error on line 1 of the Dockerfile. The error message is: 'ERROR: failed to solve: dockerfile parse error on line 1: FROM requires either one or three arguments'. The Dockerfile content shown is:

```
+ sudo rm neogym.zip
+ docker build -f /var/lib/jenkins/workspace/dockerimg/Dockerfile -t docimg:T2 .
#0 building with "default" instance using docker driver

#1 [internal] load build definition from Dockerfile
#1 transferring dockerfile: 1.05kB done
#1 DONE 0.0s
Dockerfile:1
-----
1 | >>> FROM httpd:latest #ubuntu:latest
2 |   MAINTAINER hemanthdev22@gmail.com
3 |
-----
ERROR: failed to solve: dockerfile parse error on line 1: FROM requires either one or three arguments
[Pipeline] }
[Pipeline] // withCredentials
[Pipeline] }
[Pipeline] // stage
[Pipeline] }
[Pipeline] // node
[Pipeline] End of Pipeline
ERROR: script returned exit code 1
Finished: FAILURE
```

4. Kill old processes that are running on port 80



The screenshot shows a terminal window on an Ubuntu system. The user runs several commands to manage Docker images and processes. The output shows the current Docker images and the results of the kill commands.

```
Memory usage: 18%      IPv4 address for enX0: 172.31.84.176
Swap usage:  0%

* Ubuntu Pro delivers the most comprehensive open source security and
  compliance features.

https://ubuntu.com/aws/pro

Expanded Security Maintenance for Applications is not enabled.

130 updates can be applied immediately.
19 of these updates are standard security updates.
To see these additional updates run: apt list --upgradable

Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status

Last login: Wed Apr  9 20:25:02 2025 from 142.113.157.62
ubuntu@ip-172-31-84-176:~$ sudo ss -t -ltn
COMMAND  PID  USER  FD  TYPE  DEVICE  SIZE/OFF  NODE NAME
apache2  642  root   4u  IPv6  6037    0t0  TCP *:http (LISTEN)
apache2  644  www-data 4u  IPv6  6037    0t0  TCP *:http (LISTEN)
apache2  645  www-data 4u  IPv6  6037    0t0  TCP *:http (LISTEN)
ubuntu@ip-172-31-84-176:~$ sudo docker images
REPOSITORY          TAG         IMAGE ID      CREATED       SIZE
hemanth509/dockerimg  v1.36      91e87d8110f8  19 hours ago  148MB
docimg               T2         49631cb8640f  20 hours ago  148MB
dockerimg            v1.34      49631cb8640f  20 hours ago  148MB
hemanth509/dockerimg  v1.35      49631cb8640f  20 hours ago  148MB
ubuntu@ip-172-31-84-176:~$ sudo docker rmi 496
Error response from daemon: conflict: unable to delete 49631cb8640f (must be forced) - image is referenced in multiple repositories
ubuntu@ip-172-31-84-176:~$ sudo docker rmi 496 tag=T2
Error response from daemon: conflict: unable to delete 49631cb8640f (must be forced) - image is referenced in multiple repositories
Error response from daemon: invalid reference format: repository name (library/tag=T2) must be lowercase
ubuntu@ip-172-31-84-176:~$ sudo kill 642
ubuntu@ip-172-31-84-176:~$ sudo kill 644
Kill: (644): No such process
ubuntu@ip-172-31-84-176:~$ sudo kill 645
Kill: (645): No such process
ubuntu@ip-172-31-84-176:~$ sudo docker images
REPOSITORY          TAG         IMAGE ID      CREATED       SIZE
hemanth509/dockerimg  v1.36      91e87d8110f8  19 hours ago  148MB
hemanth509/dockerimg  v1.35      49631cb8640f  20 hours ago  148MB
docimg               T2         49631cb8640f  20 hours ago  148MB
dockerimg            v1.34      49631cb8640f  20 hours ago  148MB
ubuntu@ip-172-31-84-176:~$ sudo ss -t -ltn
ubuntu@ip-172-31-84-176:~$ docker run -p 8080:80 hemanth509/dockerimg:v1.36
```

5. Managed memory allocation using command `du -sh * | sort -hr`

