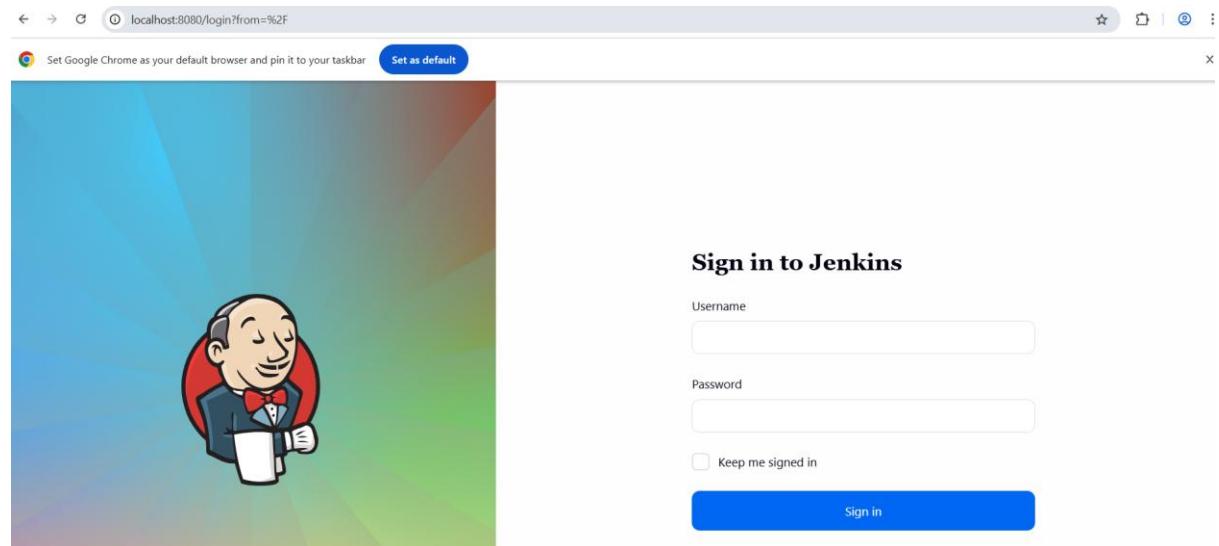


Installed and started Jenkins in WSL.

```
tamil@Aravind:~$ apt list jenkins
Listing... Done
jenkins/binary,now 2.528.3 all [installed]
N: There are 169 additional versions. Please use the '-a' switch to see them.
tamil@Aravind:~$ systemctl status jenkins.service
● jenkins.service - Jenkins Continuous Integration Server
   Loaded: loaded (/usr/lib/systemd/system/jenkins.service; enabled; preset: enabled)
   Active: active (running) since Sun 2026-01-25 06:16:06 UTC; 2min 49s ago
     Main PID: 173 (java)
        Tasks: 63 (limit: 9316)
       Memory: 766.9M (peak: 797.7M)
          CPU: 32.770s
         CGroup: /system.slice/jenkins.service
                 └─173 /usr/bin/java -Djava.awt.headless=true -jar /usr/share/java/jenkins.war --webroot=/var/cache/jenkins

Jan 25 06:16:06 Aravind jenkins[173]: 2026-01-25 06:16:06.645+0000 [id=31]           INFO      jenkins.InitReactorRunner>
Jan 25 06:16:06 Aravind jenkins[173]: 2026-01-25 06:16:06.659+0000 [id=31]           INFO      jenkins.InitReactorRunner>
Jan 25 06:16:06 Aravind jenkins[173]: 2026-01-25 06:16:06.665+0000 [id=71]           INFO      hudson.util.Retriger#start>
Jan 25 06:16:06 Aravind jenkins[173]: 2026-01-25 06:16:06.695+0000 [id=41]           INFO      jenkins.InitReactorRunner>
Jan 25 06:16:06 Aravind jenkins[173]: 2026-01-25 06:16:06.727+0000 [id=25]           INFO      hudson.lifecycle.Lifecycl>
Jan 25 06:16:06 Aravind systemd[1]: Started Jenkins Continuous Integration Server.
Jan 25 06:16:14 Aravind jenkins[173]: 2026-01-25 06:16:14.918+0000 [id=71]           INFO      h.m.DownloadService$Downl>
Jan 25 06:16:17 Aravind jenkins[173]: 2026-01-25 06:16:17.195+0000 [id=71]           INFO      h.m.DownloadService$Downl>
Jan 25 06:16:19 Aravind jenkins[173]: 2026-01-25 06:16:19.537+0000 [id=71]           INFO      h.m.DownloadService$Downl>
Jan 25 06:16:19 Aravind jenkins[173]: 2026-01-25 06:16:19.537+0000 [id=71]           INFO      hudson.util.Retriger#start>
tamil@Aravind:~$ ps -ef |grep -i jenkins
jenkins    173      1 17 06:16 ?    00:00:32 /usr/bin/java -Djava.awt.headless=true -jar /usr/share/java/jenkins.war --webroot=/var/cache/jenkins
tamil     1063     762  0 06:19 pts/0  00:00:00 grep --color=auto -i jenkins
tamil@Aravind:~$
```

Checking if the Jenkins login page is visible:



Created user with the password acquired from WSL:

Users 2

+ Create User

These users can log into Jenkins. This is a sub set of [this list](#), which also contains auto-created users who really just made some commits on some projects and have no direct Jenkins access.

User ID ↓	Name	
 Aravind	Aravind	 
 Tamililan	Senthamil Selvan S	

Added dockerhub for authentication with Jenkins:



The screenshot shows the Jenkins 'Credentials' management interface. It lists a single credential entry:

T	P	Store ↓	Domain	ID	Name
		System	(global)	dockerhub_credential	tamililan/******

Below the table, the text "Stores scoped to Jenkins" is visible.

Created pipeline and validated if the job ran



The screenshot shows the Jenkins Pipeline configuration for a Git repository. The configuration includes:

- SCM: Git
- Repository URL: <https://github.com/senthamil-Devops/nginx.git>
- Credentials: - none -
- Advanced options: Advanced dropdown menu

Branch Specifier (blank for 'any') ?

*/main

+ Add Branch

Repository browser ?

(Auto)

Additional Behaviours

+ Add

Script Path ?

jenkins-dockerImage

Lightweight checkout ?

Pipeline Syntax

#11 (25 Jan 2026, 06:35:35)

Progress:

Add description Keep this build forever

Started by user Senthamil Selvan S

Started 3.4 sec ago
Build has been executing for 3.4 sec

This run spent 20 ms waiting in the queue.

</> No changes.

Jenkins / gruvipipeline #11 / Console Output

```
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Cleanup)
[Pipeline] script
[Pipeline] {
[Pipeline] sh
+ docker rmi tamililan/staticweb:latest
Untagged: tamililan/staticweb@sha256:ea5576f264a3d84c53d9905b5021000244eba0b28a0252828d89534b89e75cf1
Untagged: tamililan/staticweb@sha256:c34b680942db178dc3c9177c17ec516dd6d89e51e79b205f63effedf192a3a
Deleted: sha256:c34b680942db178dc3c9177c17ec516dd6d89e51e79b205f63effedf192a3a
Deleted: sha256:48eefef9443d65cbd3f6a60bcabf328ef00e55c771573c29ca914235b33b039a7
Deleted: sha256:573fecf691c64729dd8354b525d5694db720027a4983d87042ee5420404b1e4a
Deleted: sha256:c6e603db443fbab511e6692c21054d08c85c567b57141ac4d9340b5d107bb0bf
[Pipeline] }
[Pipeline] // script
[Pipeline] }
[Pipeline] // stage
[Pipeline] }
[Pipeline] // withEnv
[Pipeline] }
[Pipeline] // withEnv
[Pipeline] }
[Pipeline] // node
[Pipeline] End of Pipeline
Finished: SUCCESS
```

Checked if created in Dockerhub:

Repositories

All repositories within the **tamililan** namespace.

🔍 Search by repository name

All content ▼

Create a repository

Name	Last Pushed ↑	Contains	Visibility	Scout
tamililan/staticweb	about 1 hour ago	IMAGE	Public	Inactive

1–1 of 1 ◀ ▶