

```
assignments — -zsh — 80x24
((base) namanlimani@10-18-135-152 Documents % cd assignments
((base) namanlimani@10-18-135-152 assignments % git clone https://github.com/Nama
nlimani/cs-gy-6613-assignments
Cloning into 'cs-gy-6613-assignments'...
remote: Enumerating objects: 57, done.
remote: Counting objects: 100% (57/57), done.
remote: Compressing objects: 100% (33/33), done.
remote: Total 57 (delta 9), reused 57 (delta 9), pack-reused 0 (from 0)
Receiving objects: 100% (57/57), 54.59 KiB | 3.64 MiB/s, done.
Resolving deltas: 100% (9/9), done.
(base) namanlimani@10-18-135-152 assignments %
```

## 1. Cloning the Git Repository

```
docker desktop PERSONAL Search for images, containers, volumes, exte
cs-gy-6613-assignments-eng-ai-agents-1
eng-ai-agents
e131726f02c6
Logs Inspect Bind mounts Exec Files Stats
$ rye sync
error: did not find pyproject.toml
$ curl -sSf https://rye.astral.sh/get | bash
This script will automatically download and install rye (latest) for you.
##### 100.0%
Welcome to Rye!

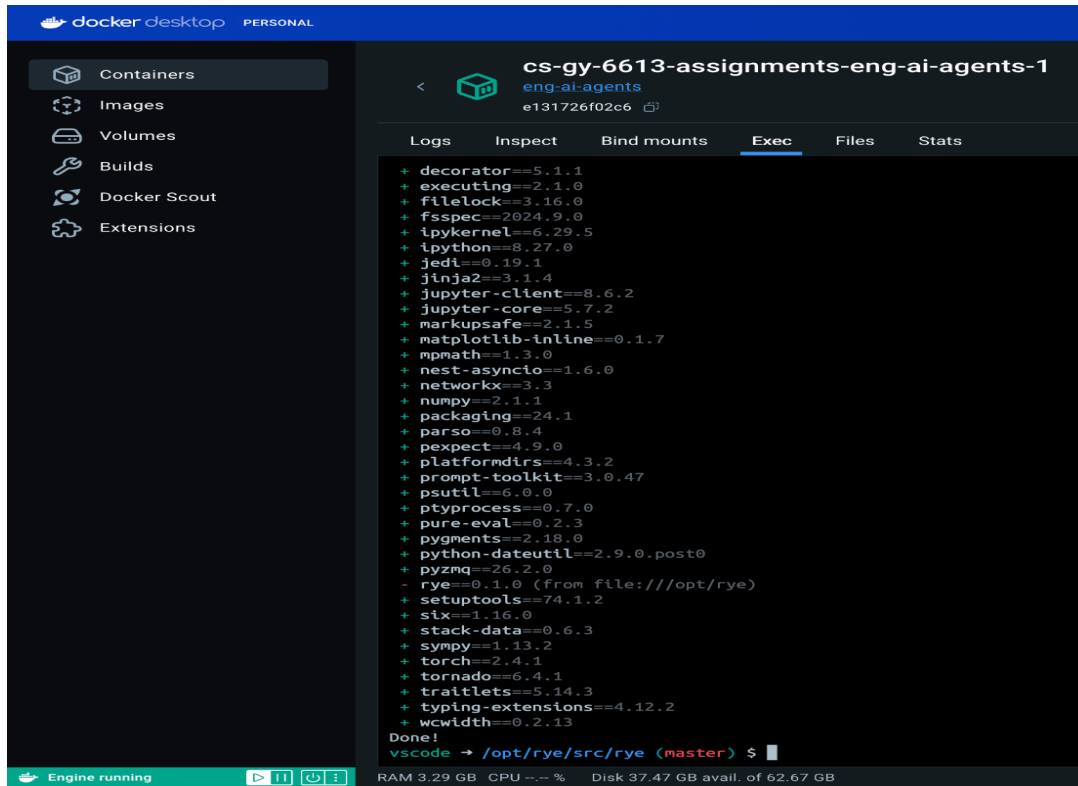
This installer will install rye to /opt/rye
This path can be changed by exporting the RYE_HOME environment variable.

Details:
  Rye Version: 0.39.0
  Platform: linux (aarch64)

✓ Continue? - yes
Installed binary to /opt/rye/shims/rye
Updated self-python installation at /opt/rye/self

All done!
$ bash
vscode → / $ cd opt/rye
vscode → /opt/rye $ rye init
success: Initialized project in /opt/rye/.
  Run 'rye sync' to get started
vscode → /opt/rye (master) $ rye sync
Initializing new virtualenv in /opt/rye/.venv
Python version: cpython@3.12.5
Generating production lockfile: /opt/rye/requirements.lock
Generating dev lockfile: /opt/rye/requirements-dev.lock
Installing dependencies
Resolved 1 package in 1ms
  Built rye @ file:///opt/rye
Prepared 1 package in 704ms
Installed 1 package in 1ms
+ rye==0.1.0 (from file:///opt/rye)
Done!
vscode → /opt/rye (master) $ ls
README.md  config.toml  env  py  pyproject.toml  requirements-dev.lock  requirements.lock  self  shims  src  uv
vscode → /opt/rye (master) $
```

## 2. Running rye sync command



### 3. Successful execution of rye sync



### 4. Final output