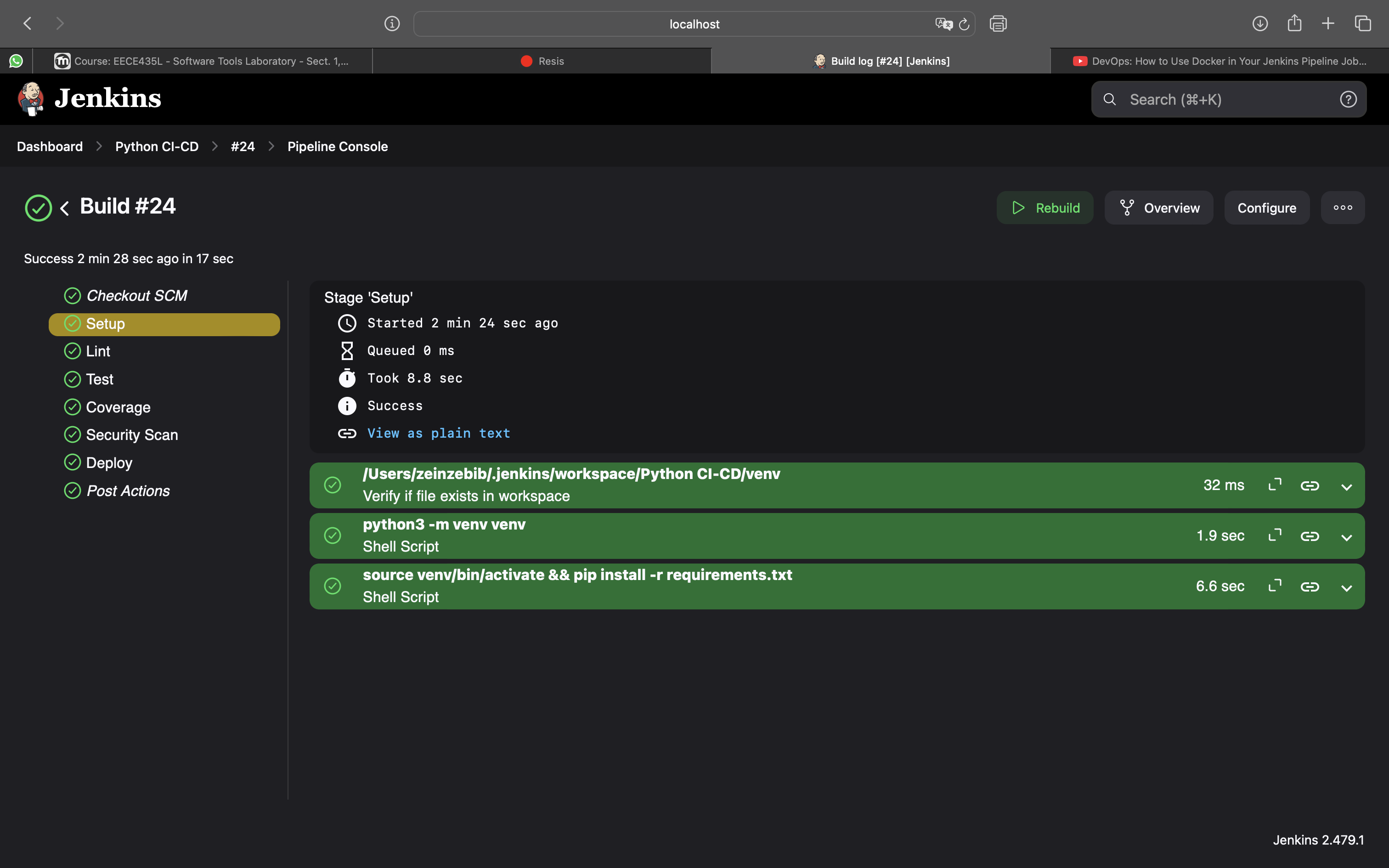
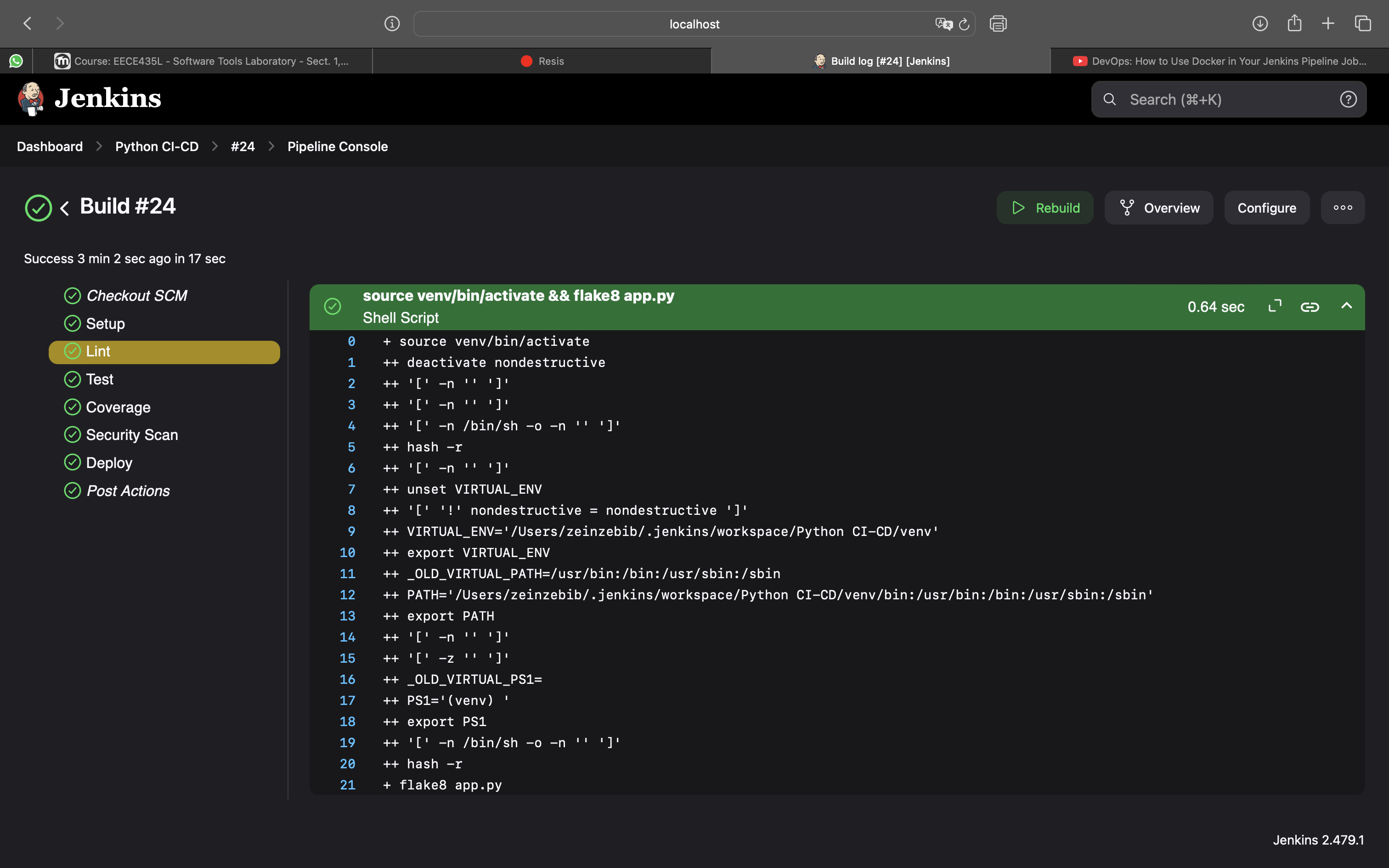
**Lab 10 Zein Zebib**

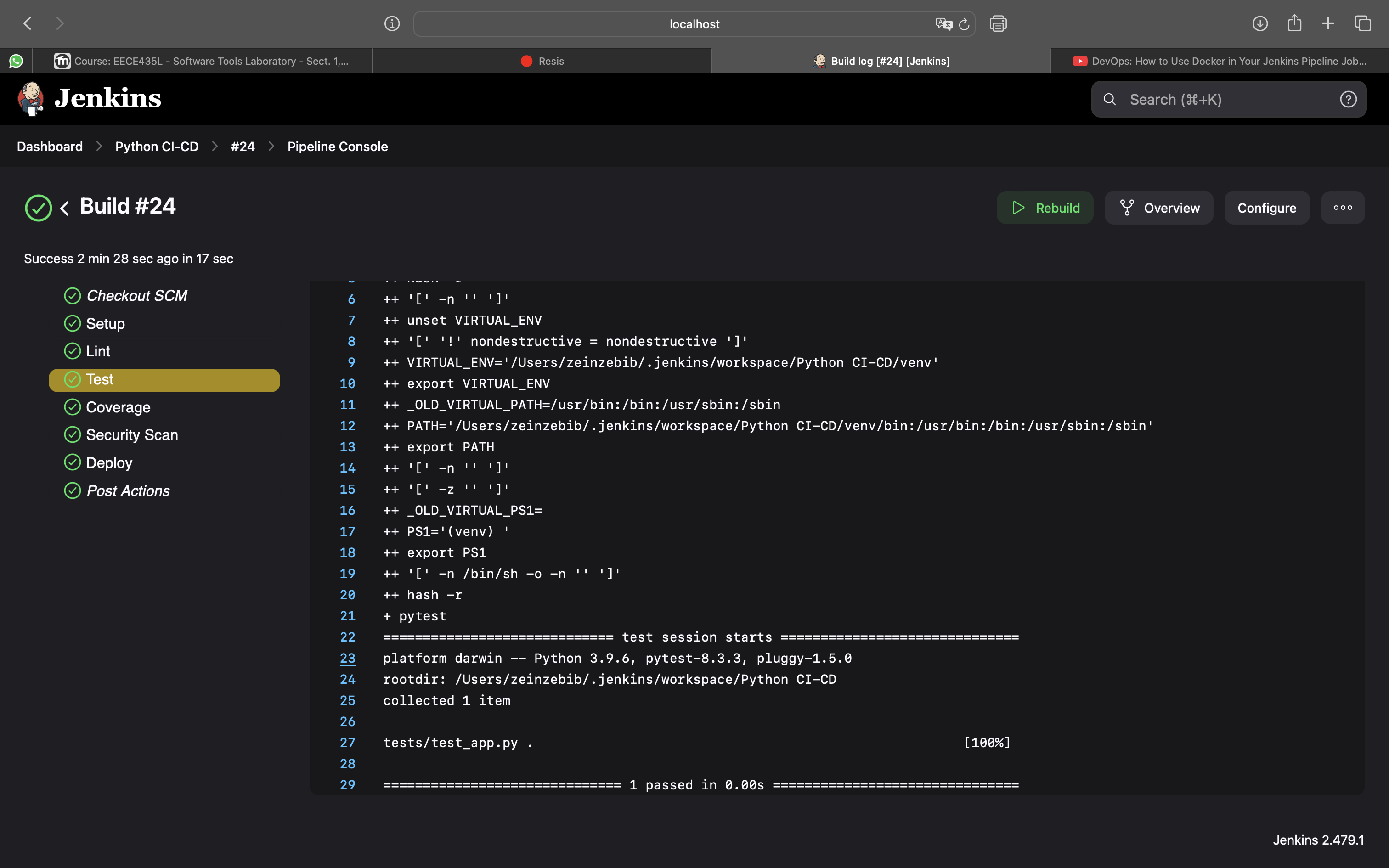
**Github Repo**: <https://github.com/Hippity/lab10_zein_zebib>



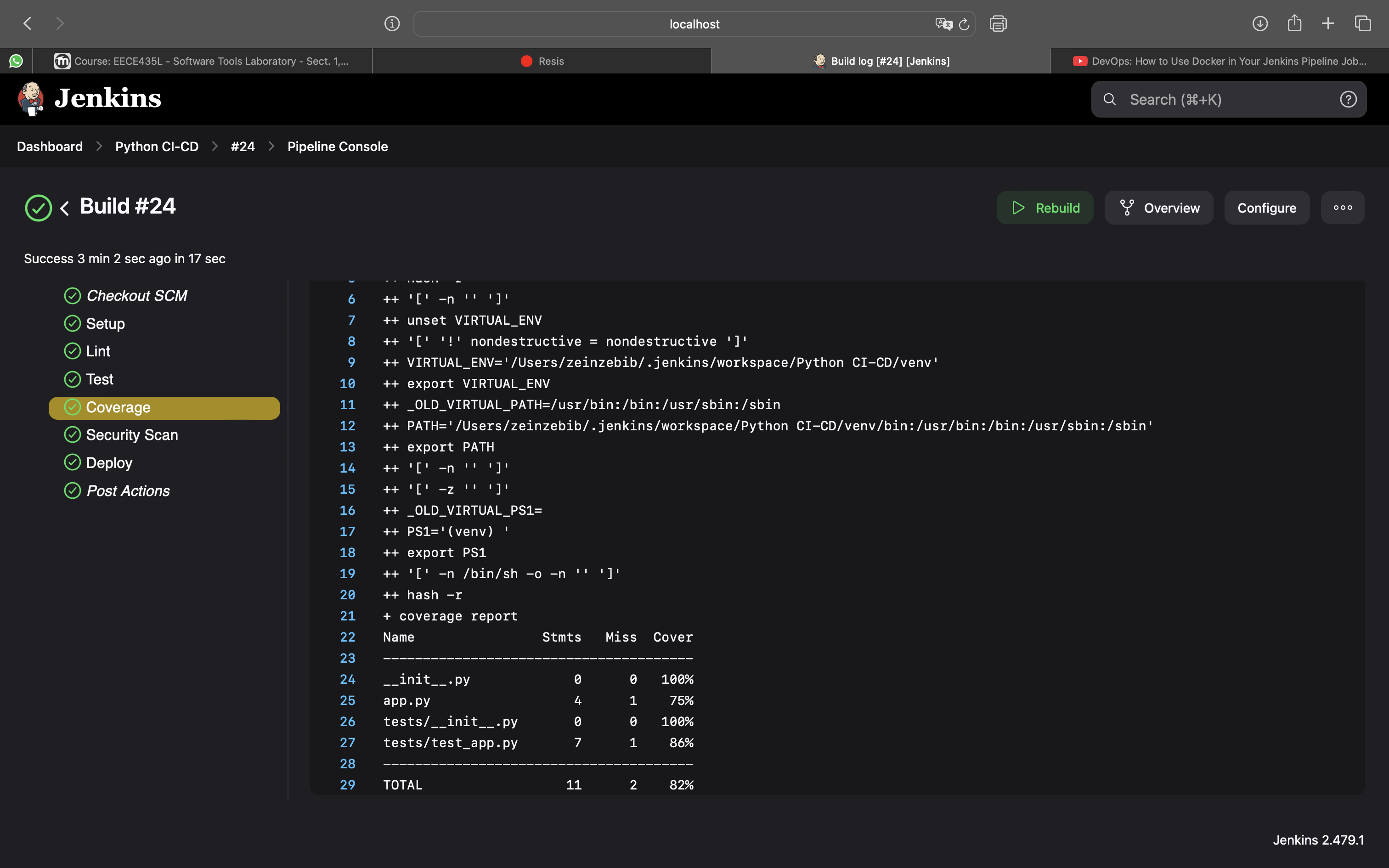
I needed to change the line python -m venv venv to python3 -m venv venv because I am using a mac.



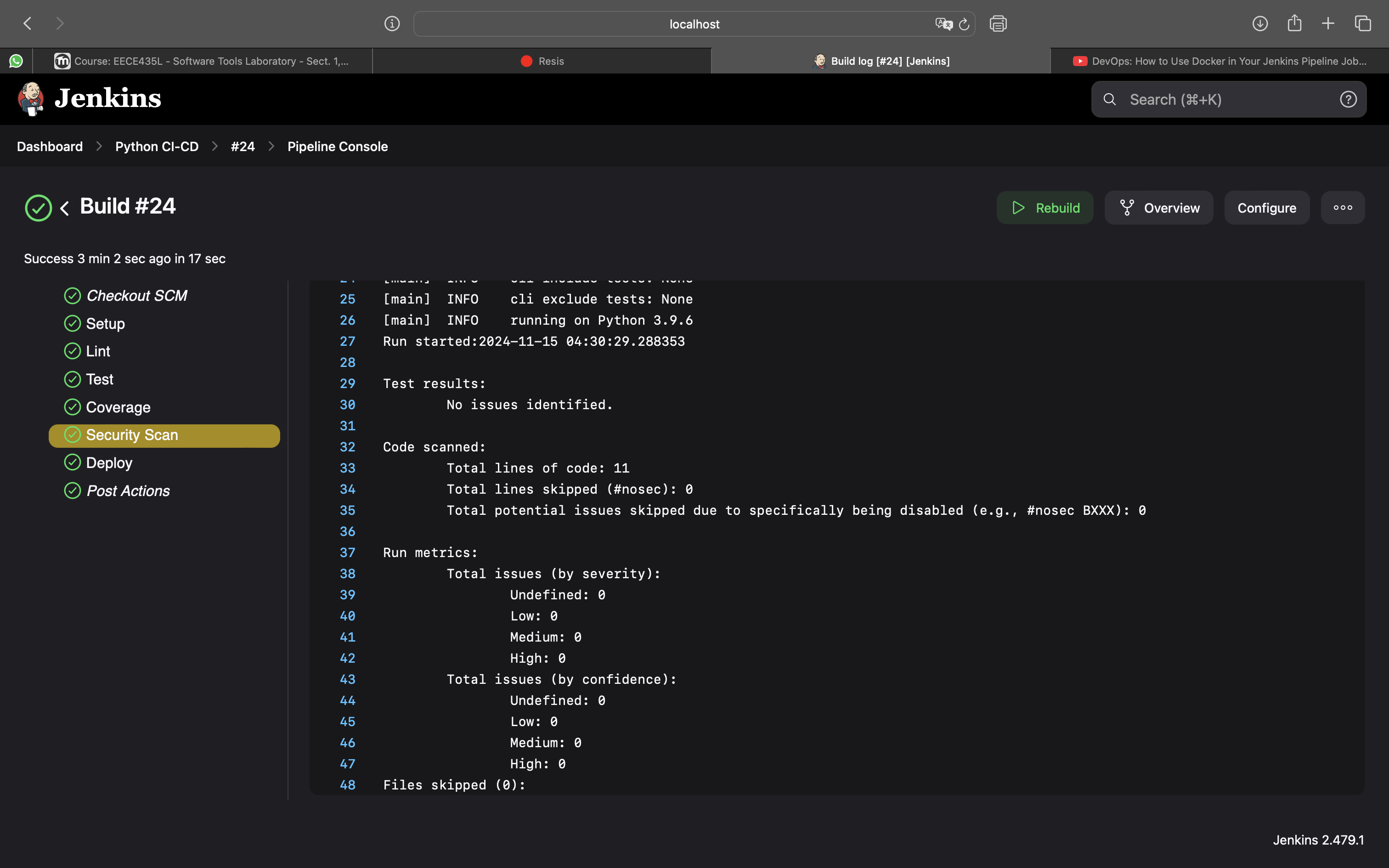
The lines here were kept the same, but I needed to make sure that app.py was structured in a specific way to get the test to pass.



I needed to add pytest to requirements.txt, I installed it on my venv then did pip freeze > requirements.txt

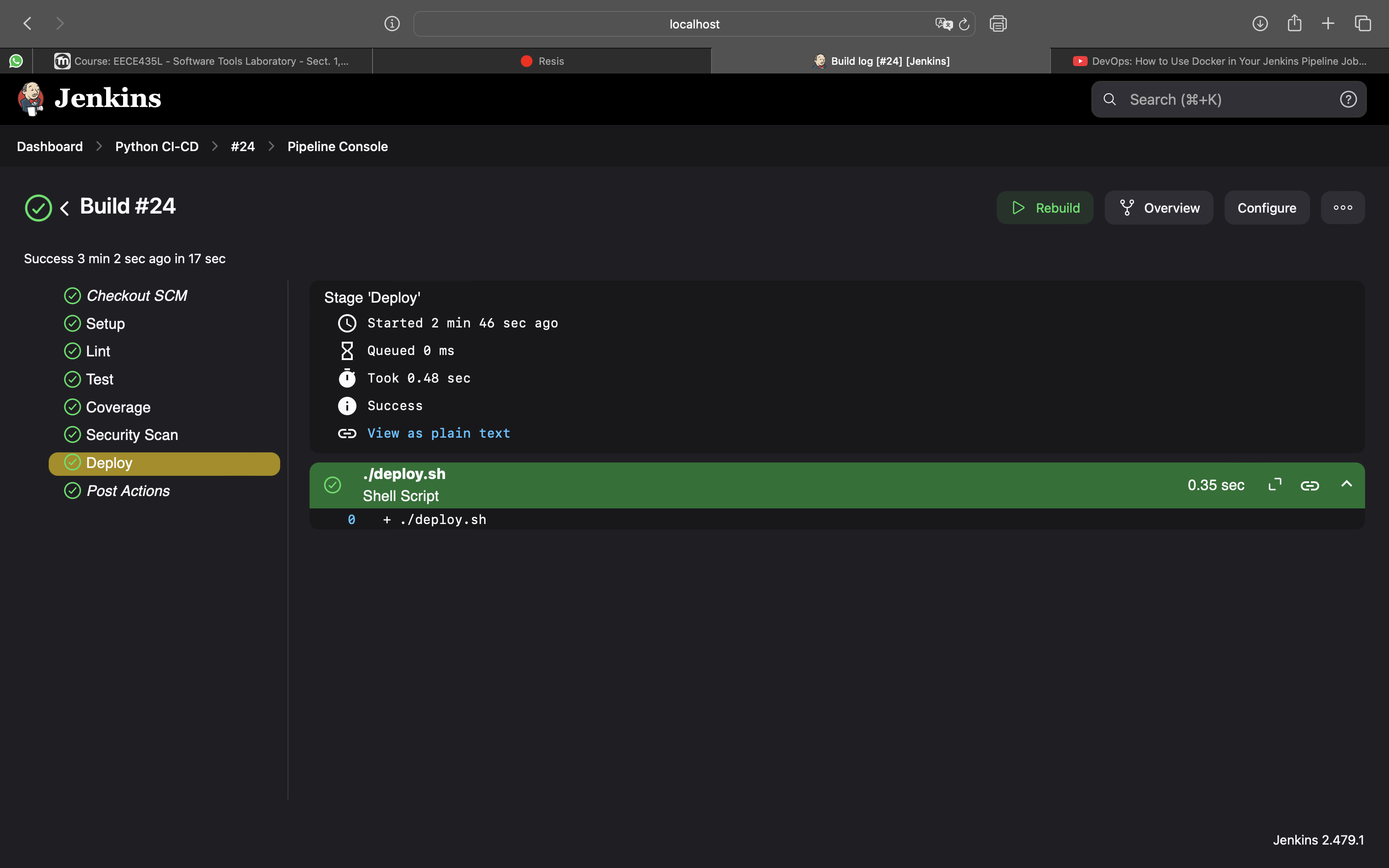


I needed to add coverage to requirements.txt, I installed it on my venv then did pip freeze > requirements.txt



I needed to exclude the virtual environment folder from the security scan.

bandit -r . -x ./${VIRTUAL\_ENV}



I needed to add this line sh 'chmod +x deploy.sh' to be allowed to run the deploy.sh file otherwise I would permission denied.

It’s worth noting that the deploy.sh file is empty. I tried to make docker integrated with Jenkins, but it took me a lot of time and it did not work in the end.