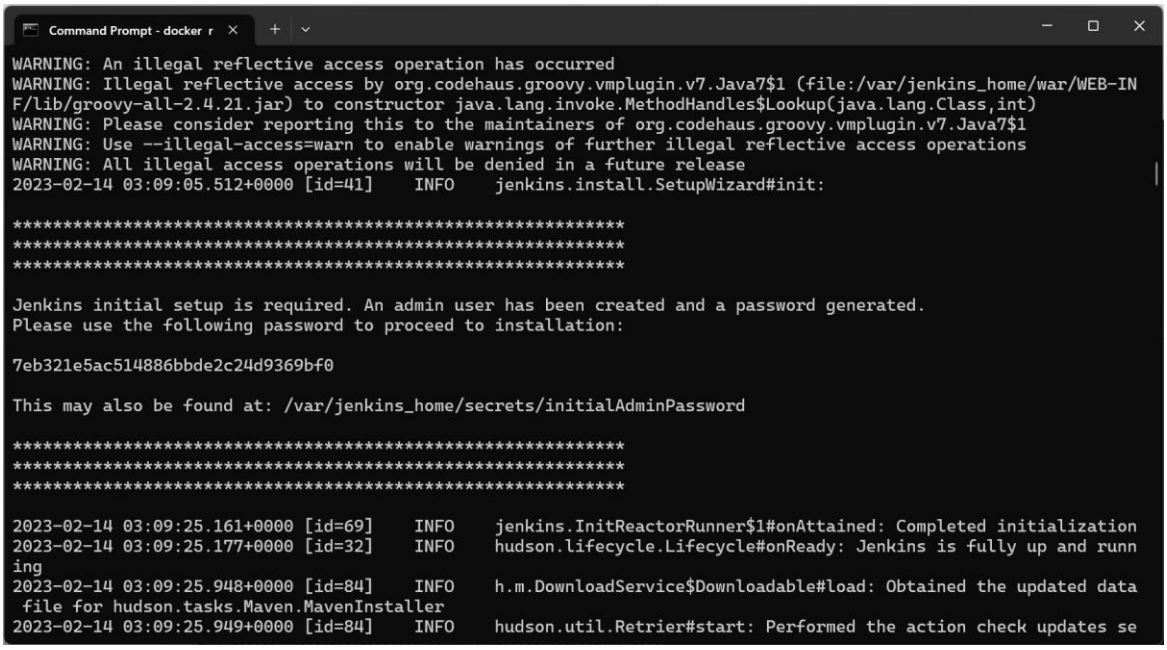
Cloud Computing: UE20CS352

Assignment 2 – Jenkins (Creating a DevOps Pipeline, CI/CD tool)

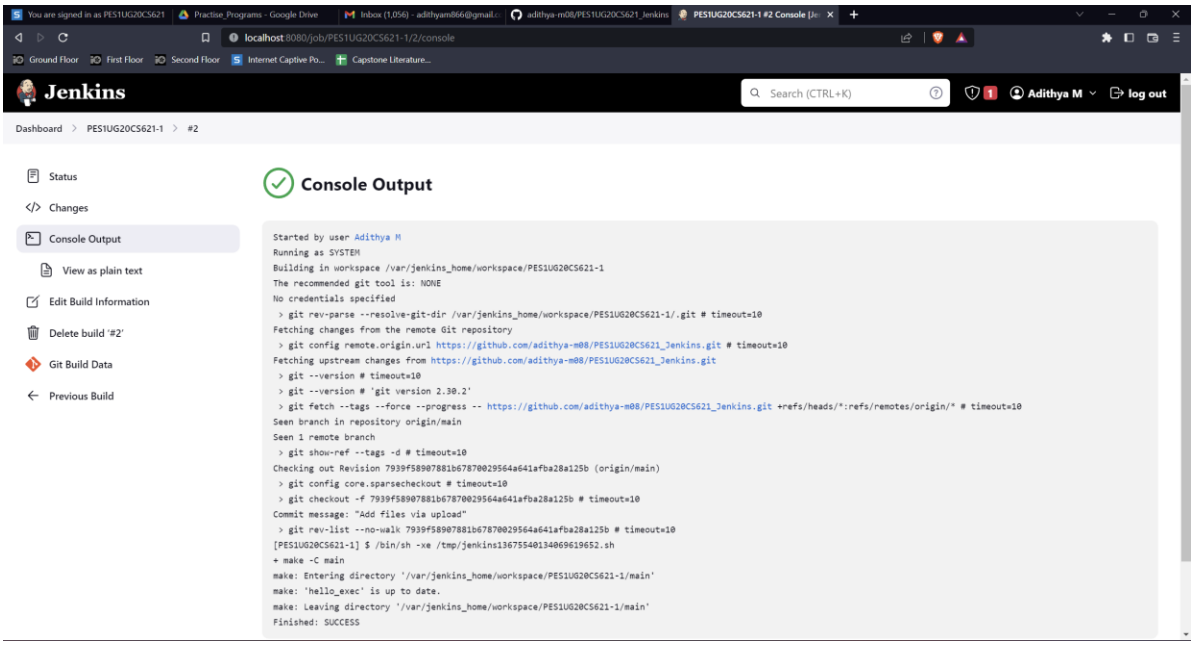
-Adithya M, Section K

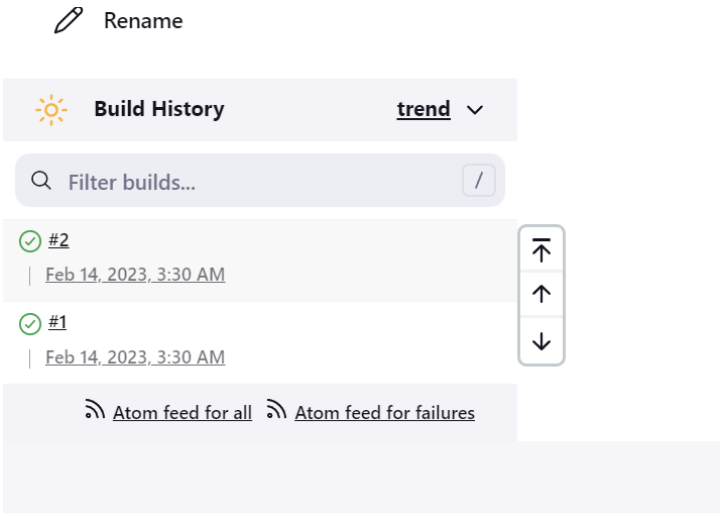
-PES1UG20CS621

1) Task 1



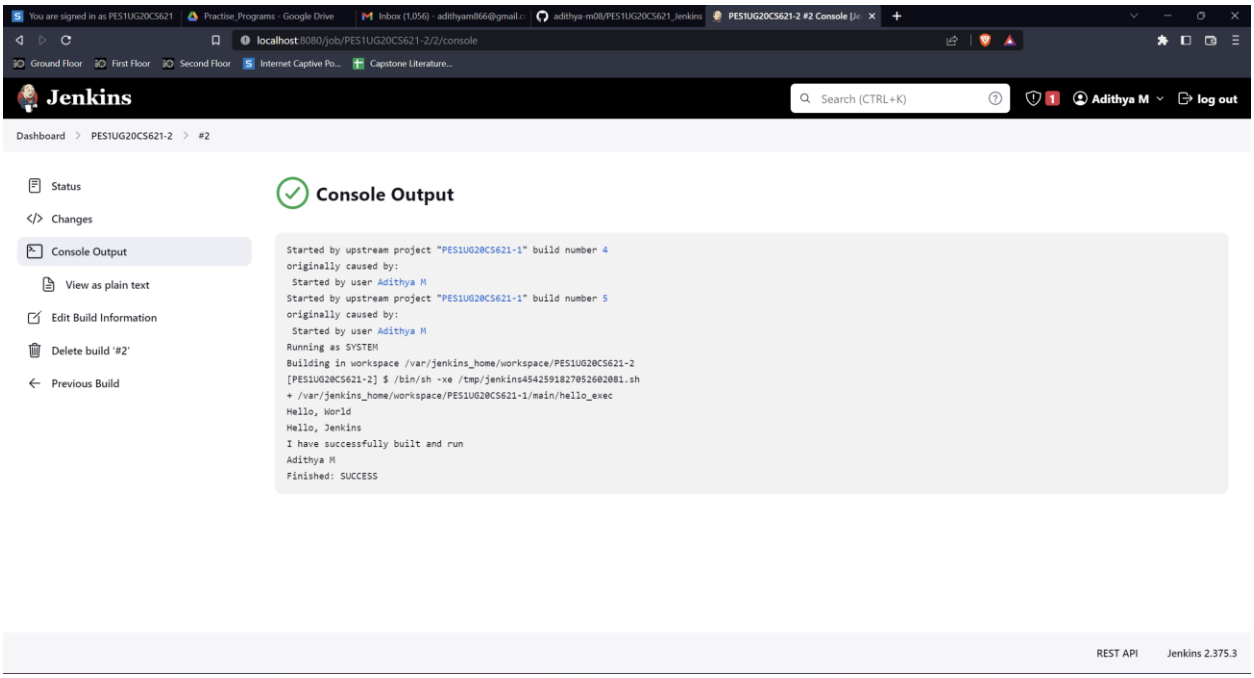
2) Task 2



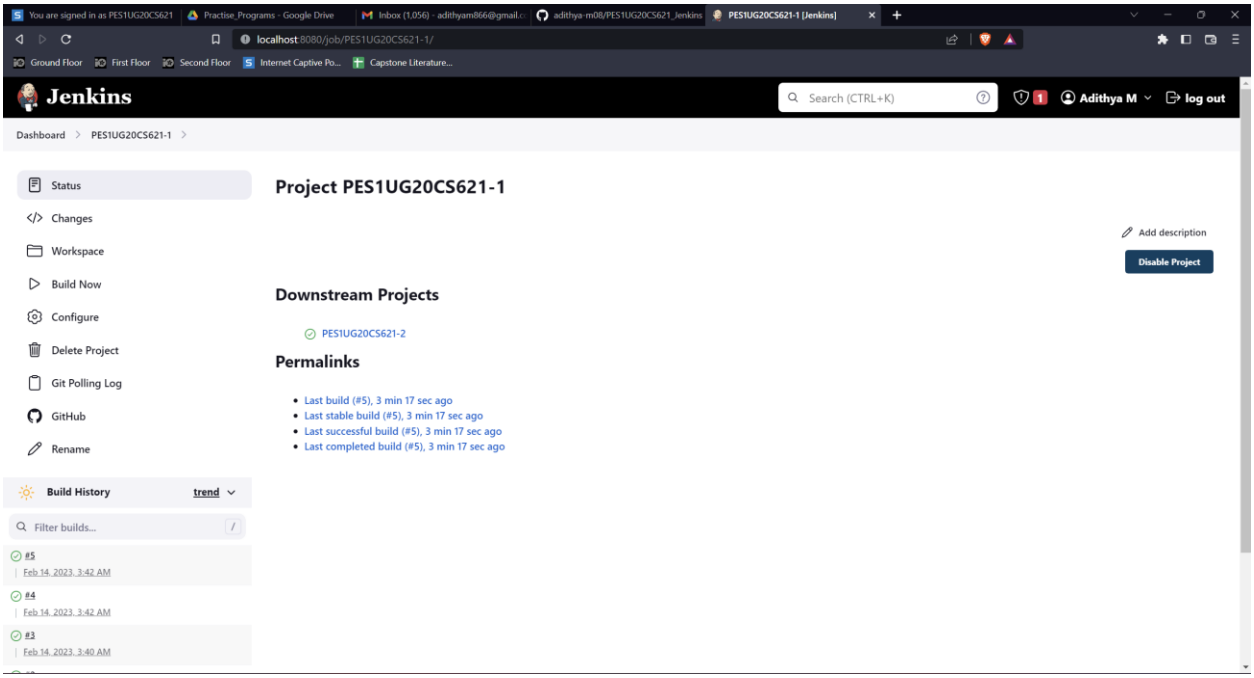


3) Task 3:

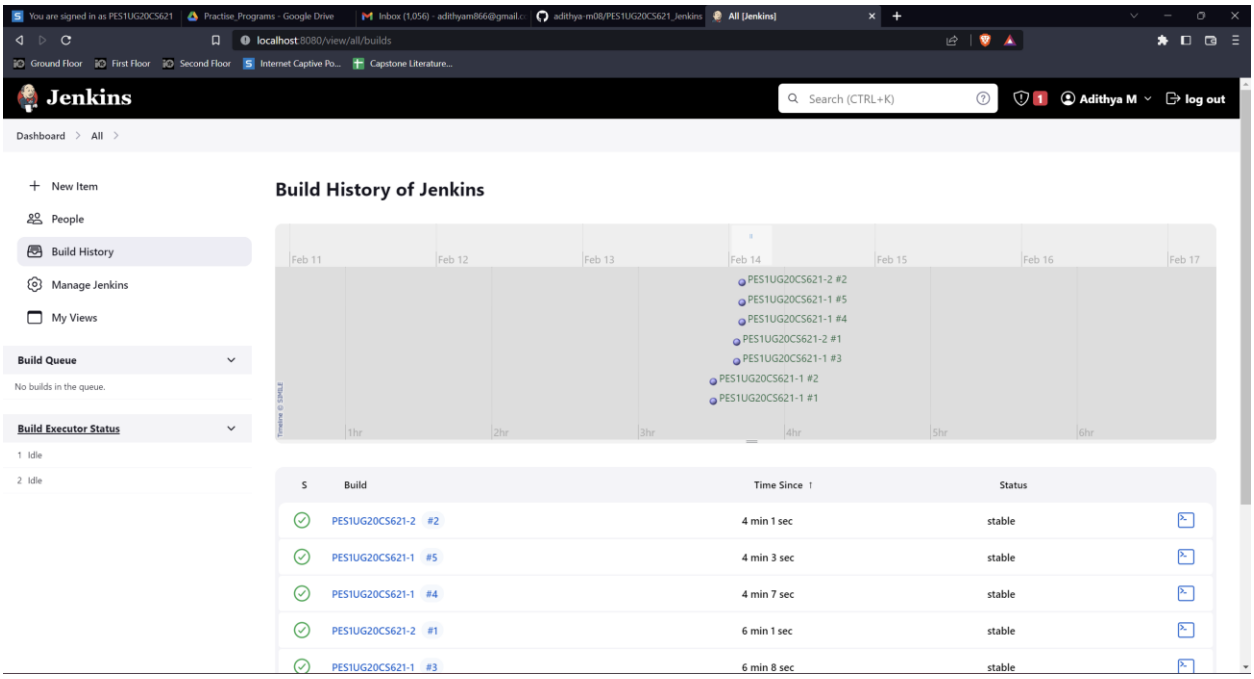
Console output of second job



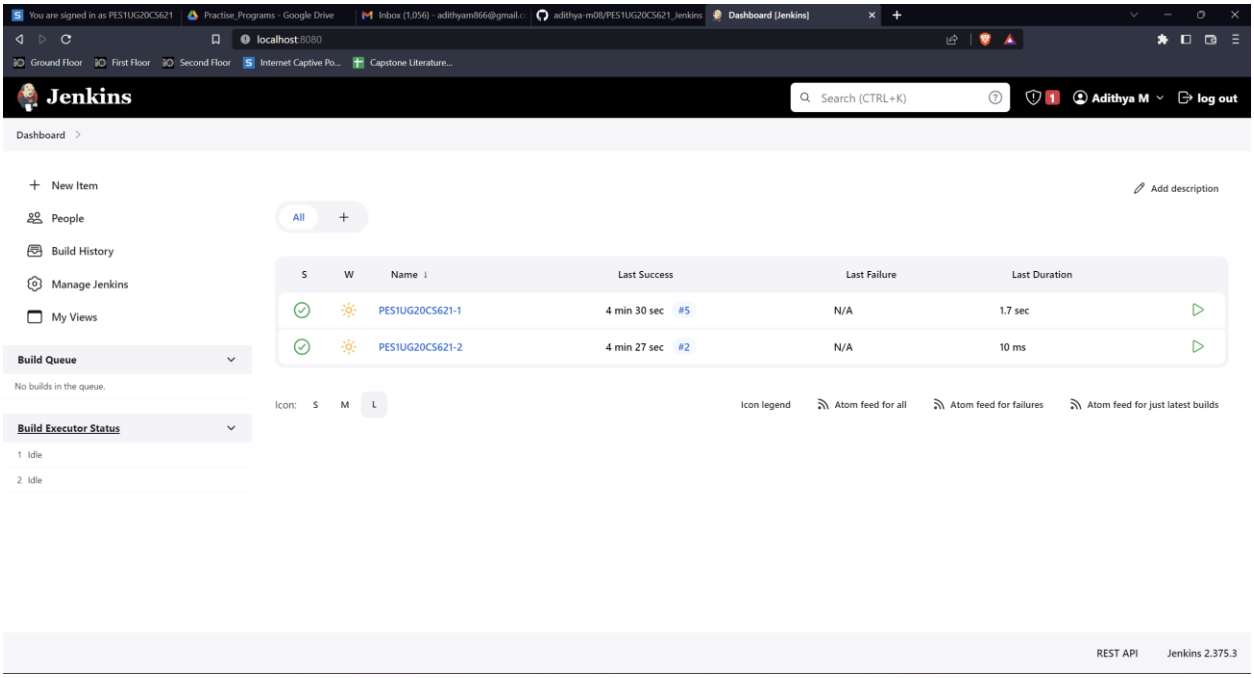
Status page of first job



Build History of Jenkins

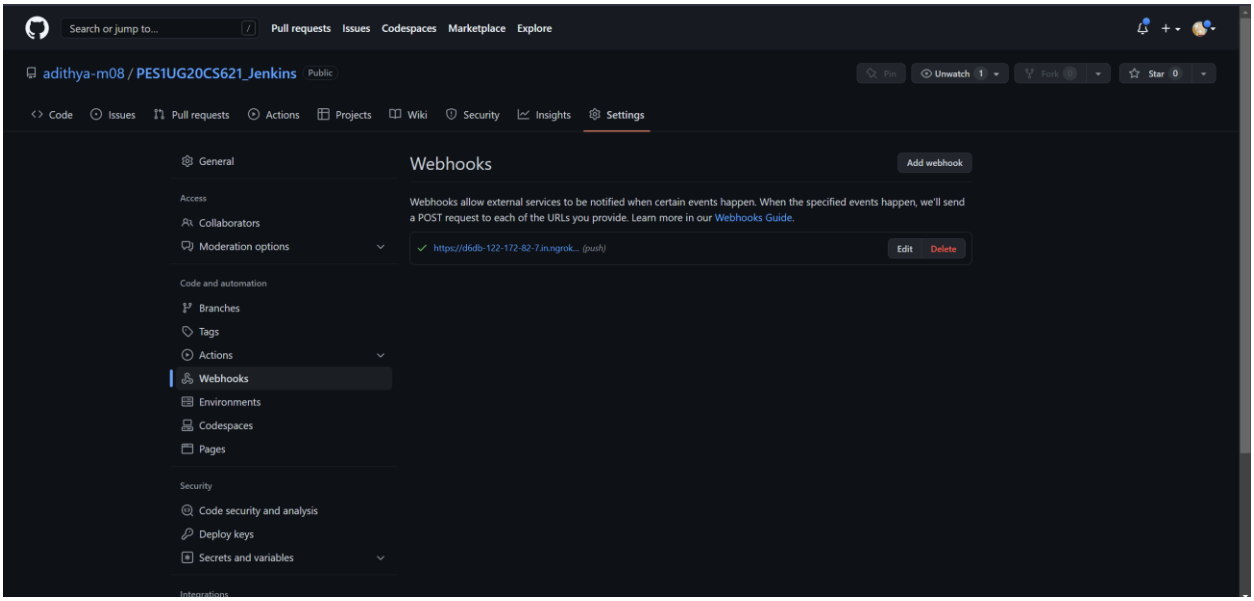


Jenkins Dashboard

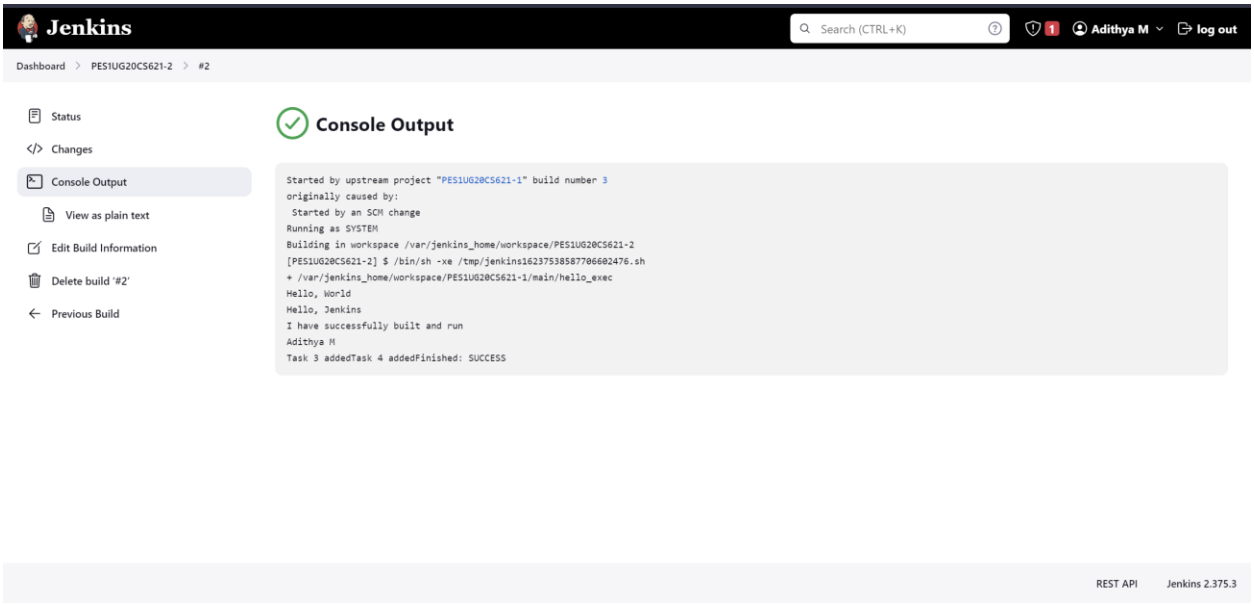


4) Task 4

Webhook added to your GitHub repository

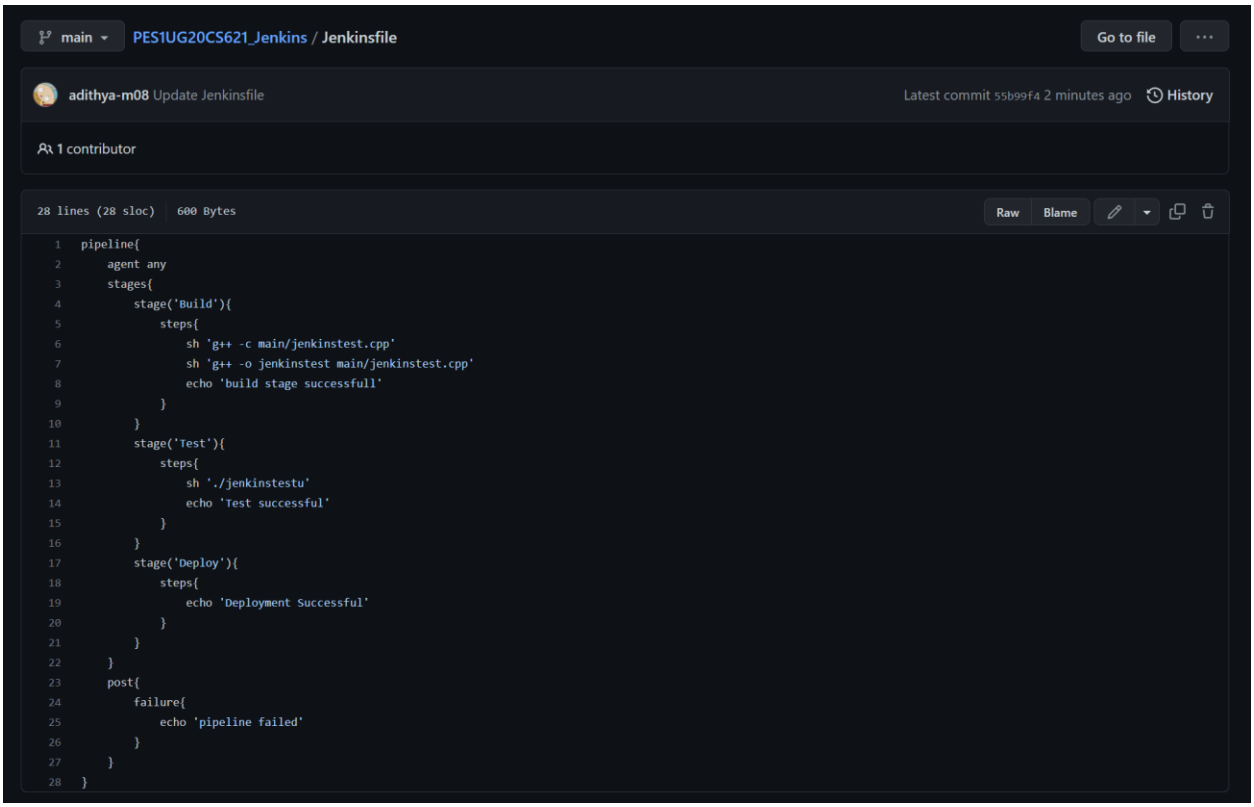


Console Output of second job displaying the change made in hello.cpp file

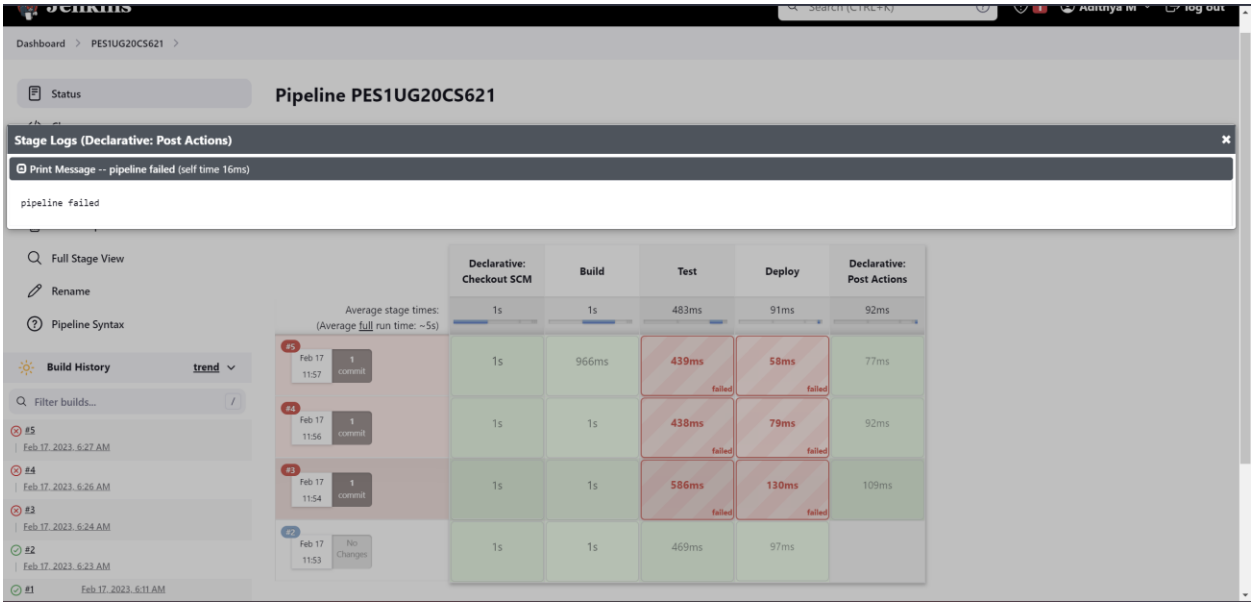


5) Task 5:

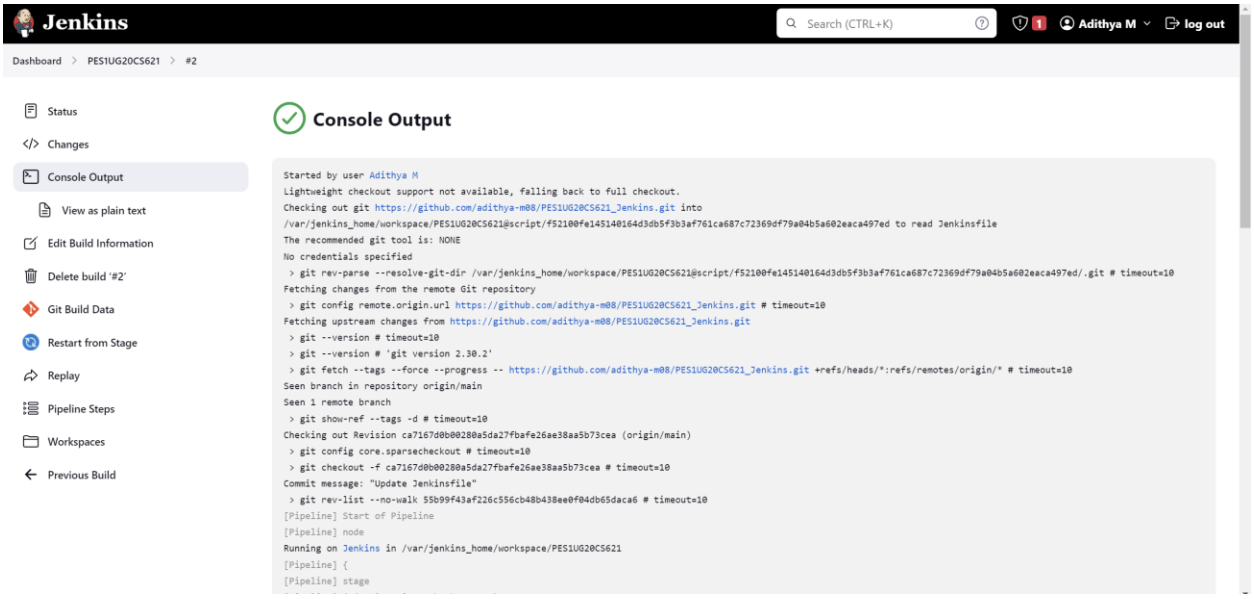
Code/script written to create basic pipeline using GitHub repository:

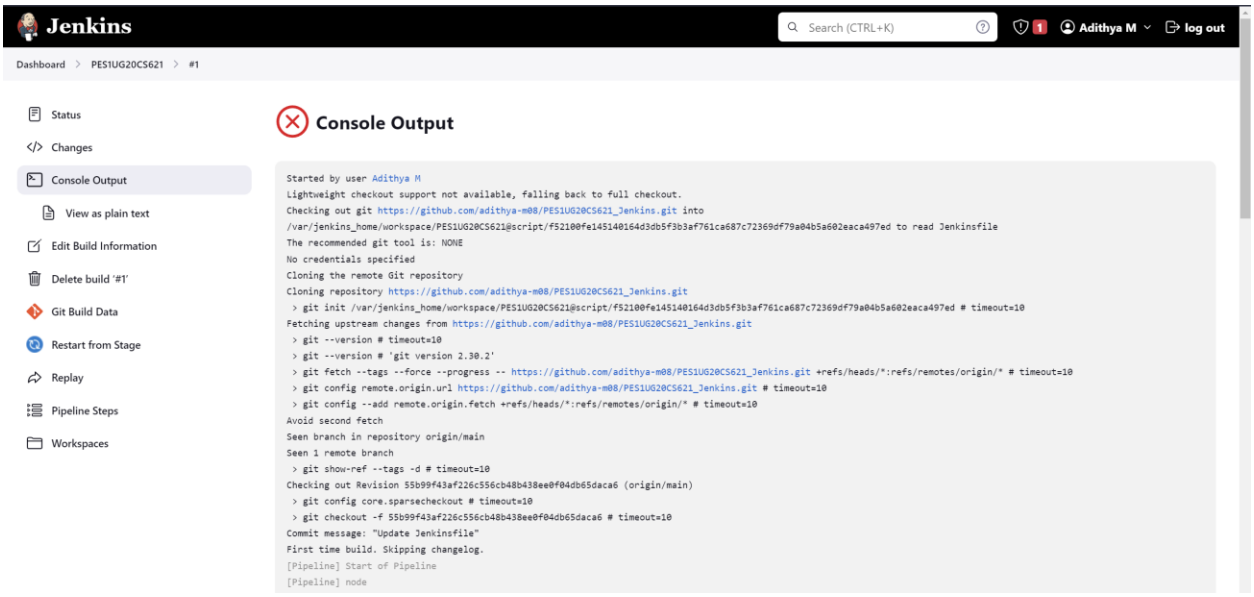


Stage View



Console Output of the Pipeline:





Link to repo: https://github.com/adithya-m08/PES1UG20CS621_Jenkins.git