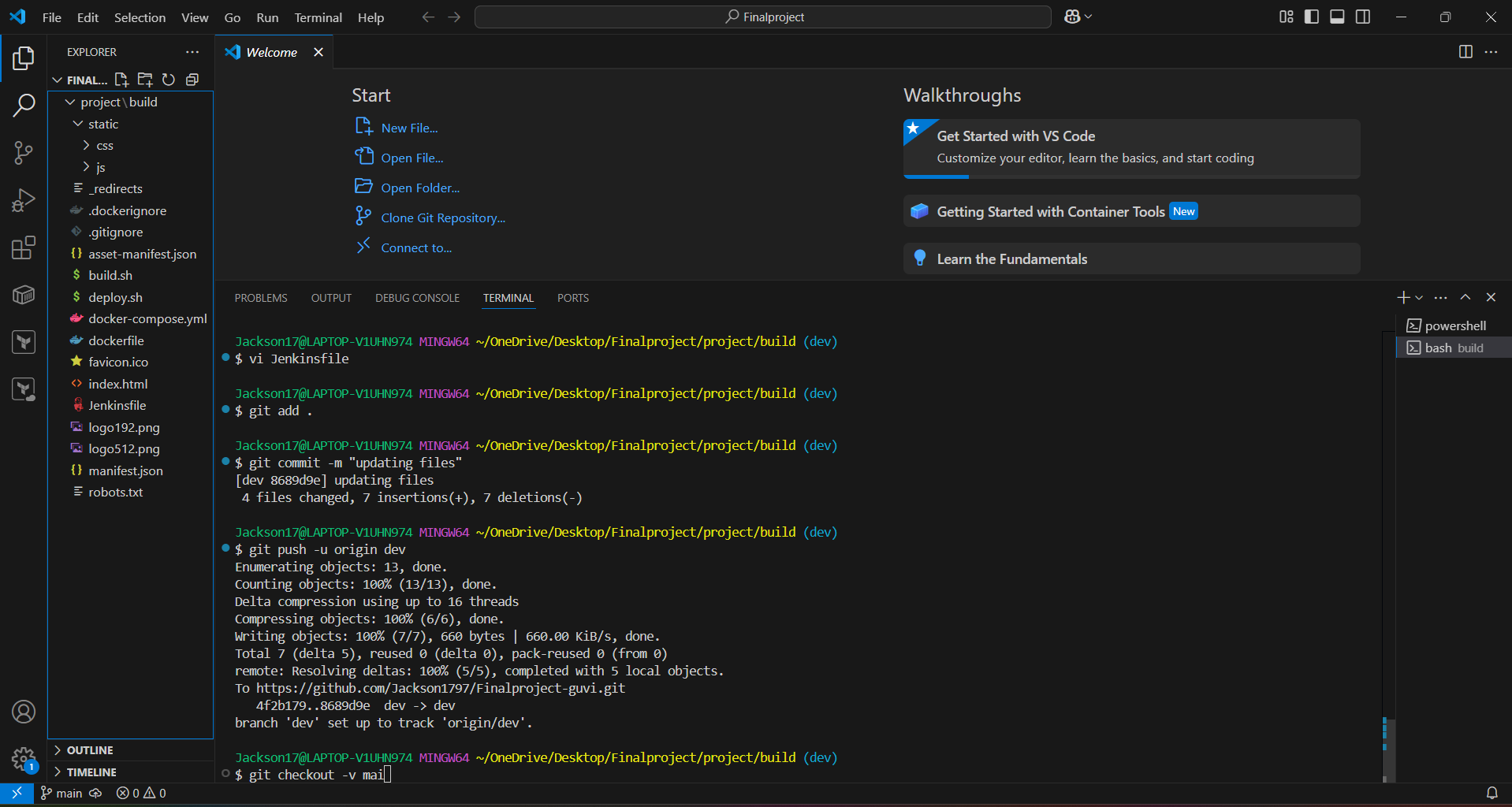
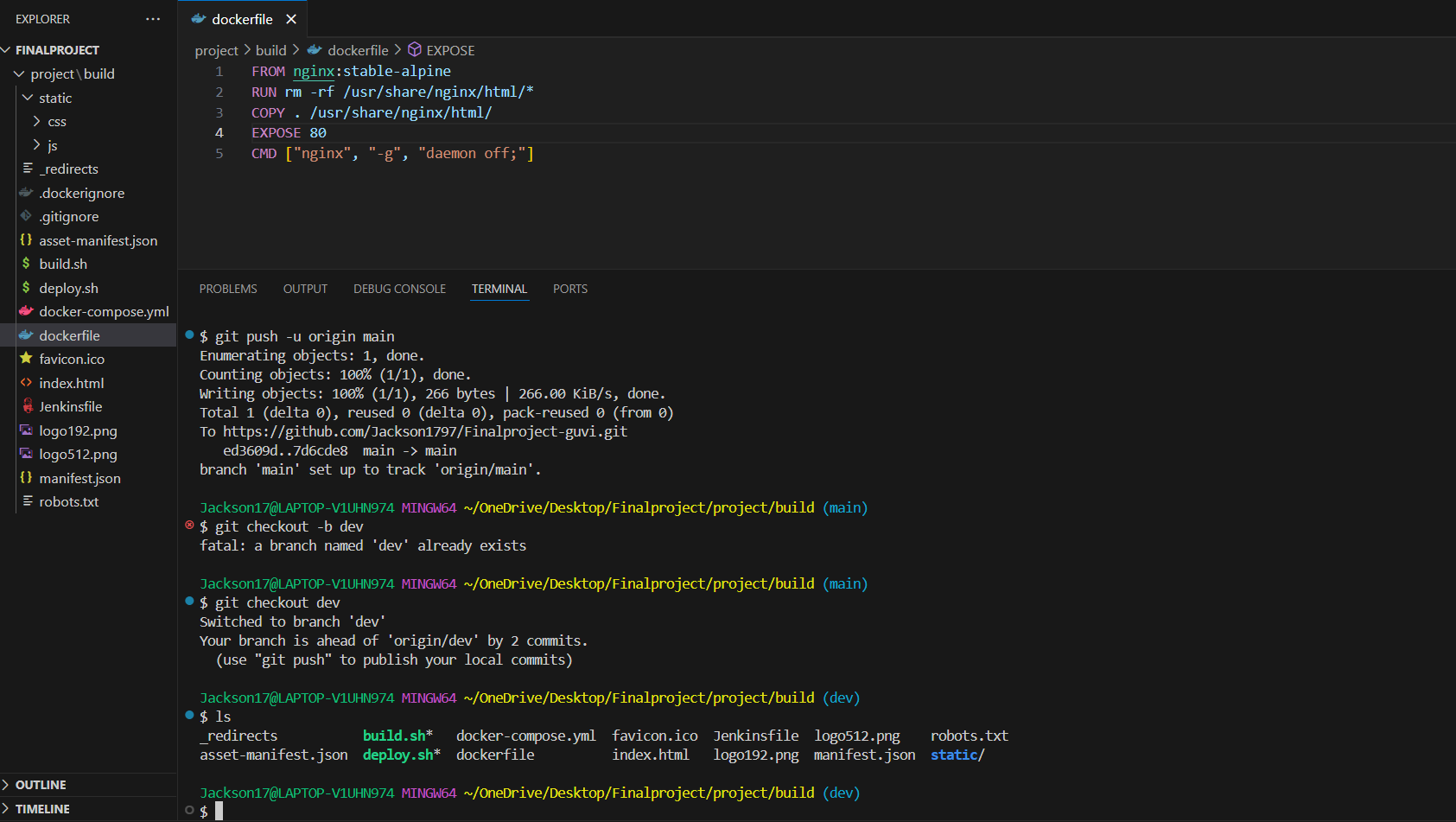
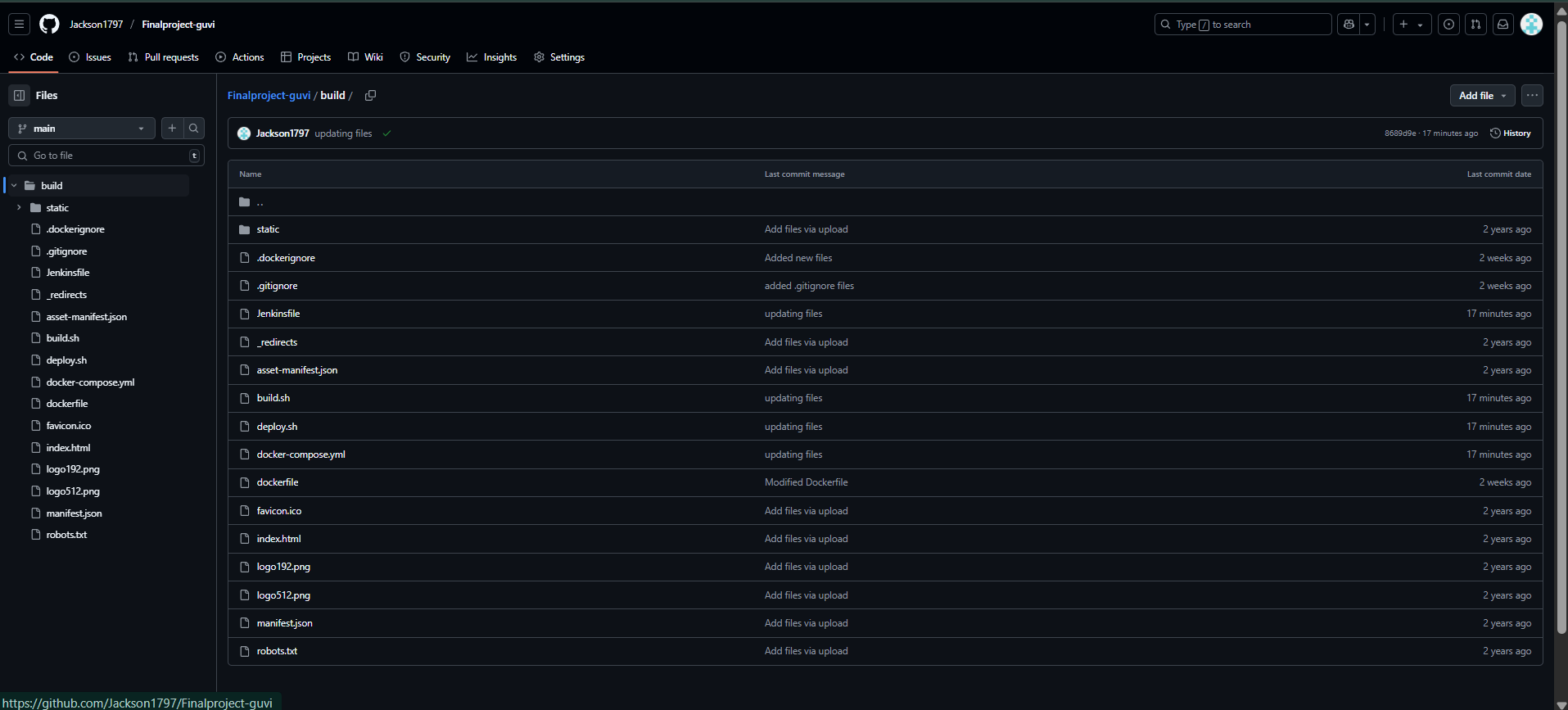
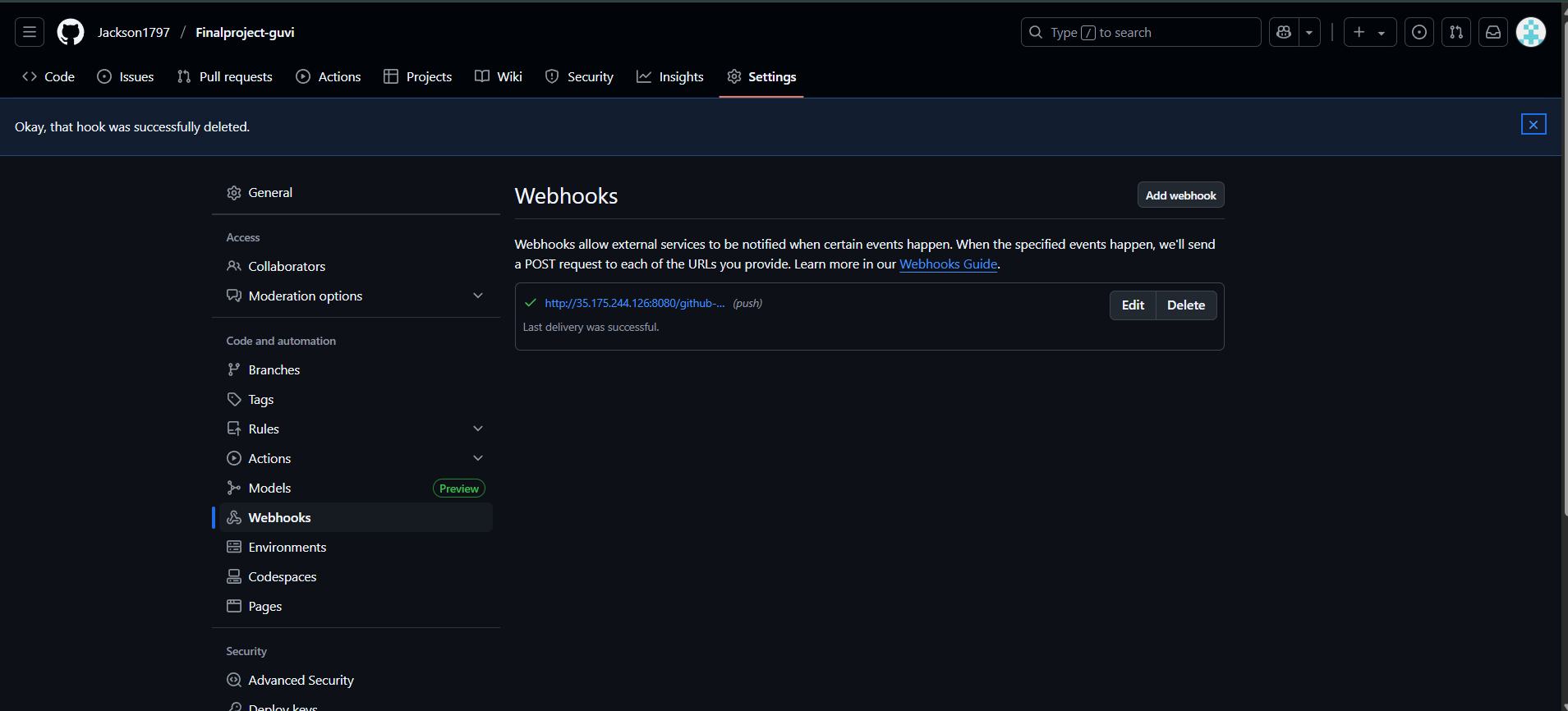
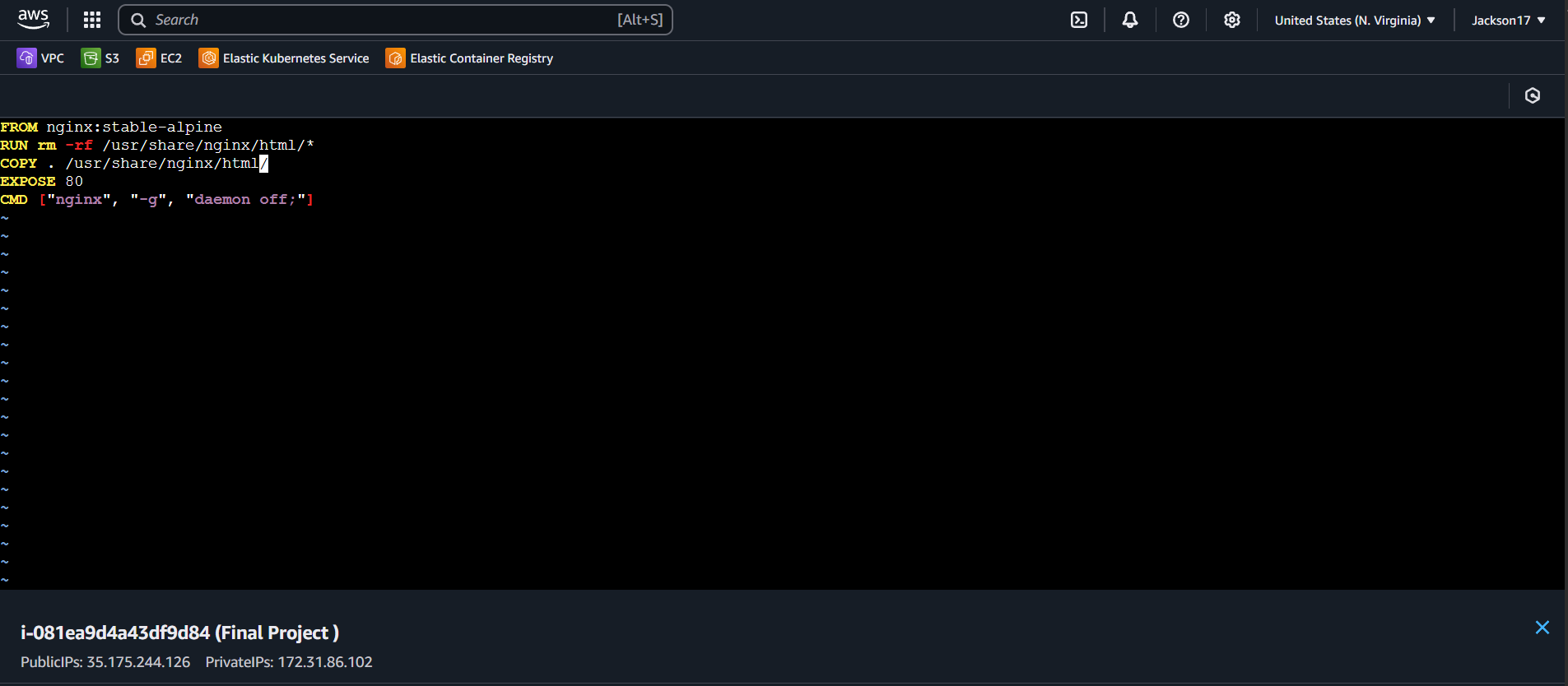
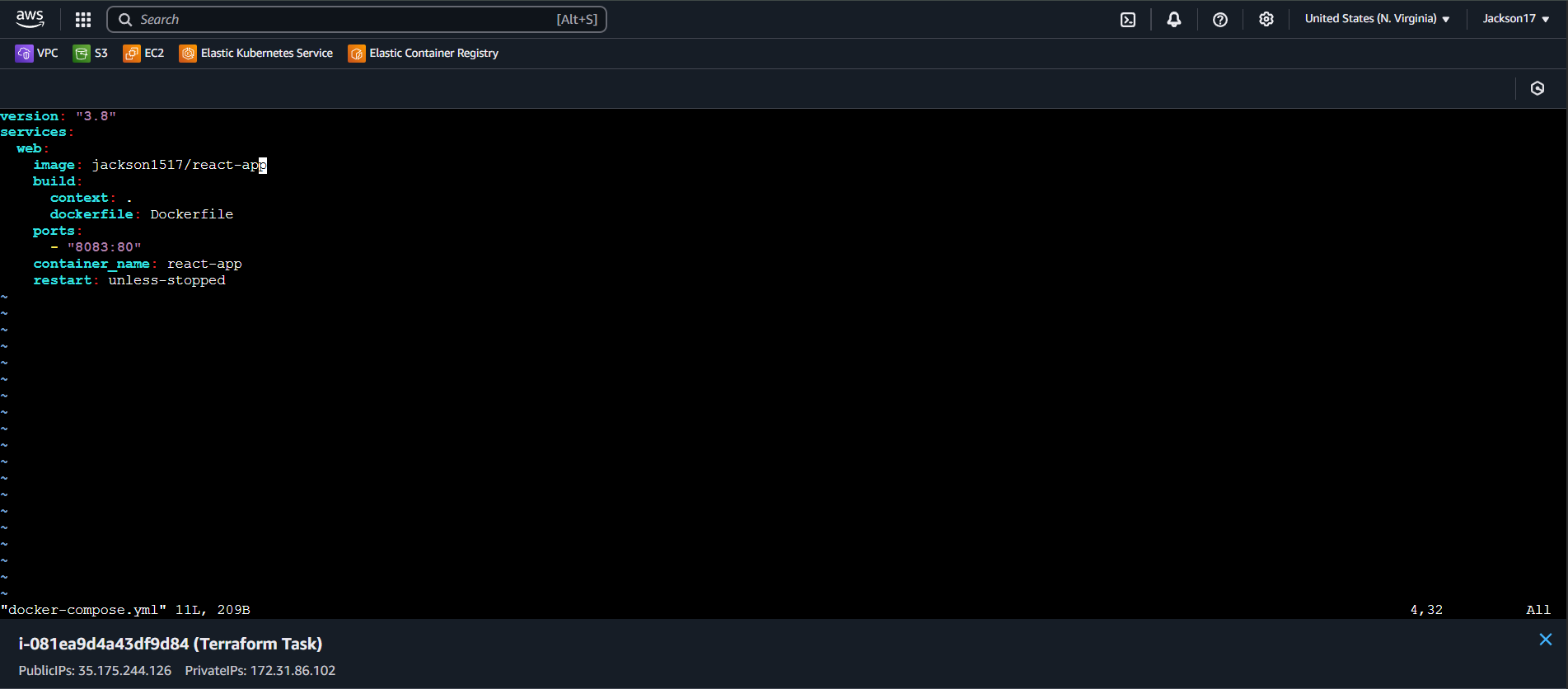
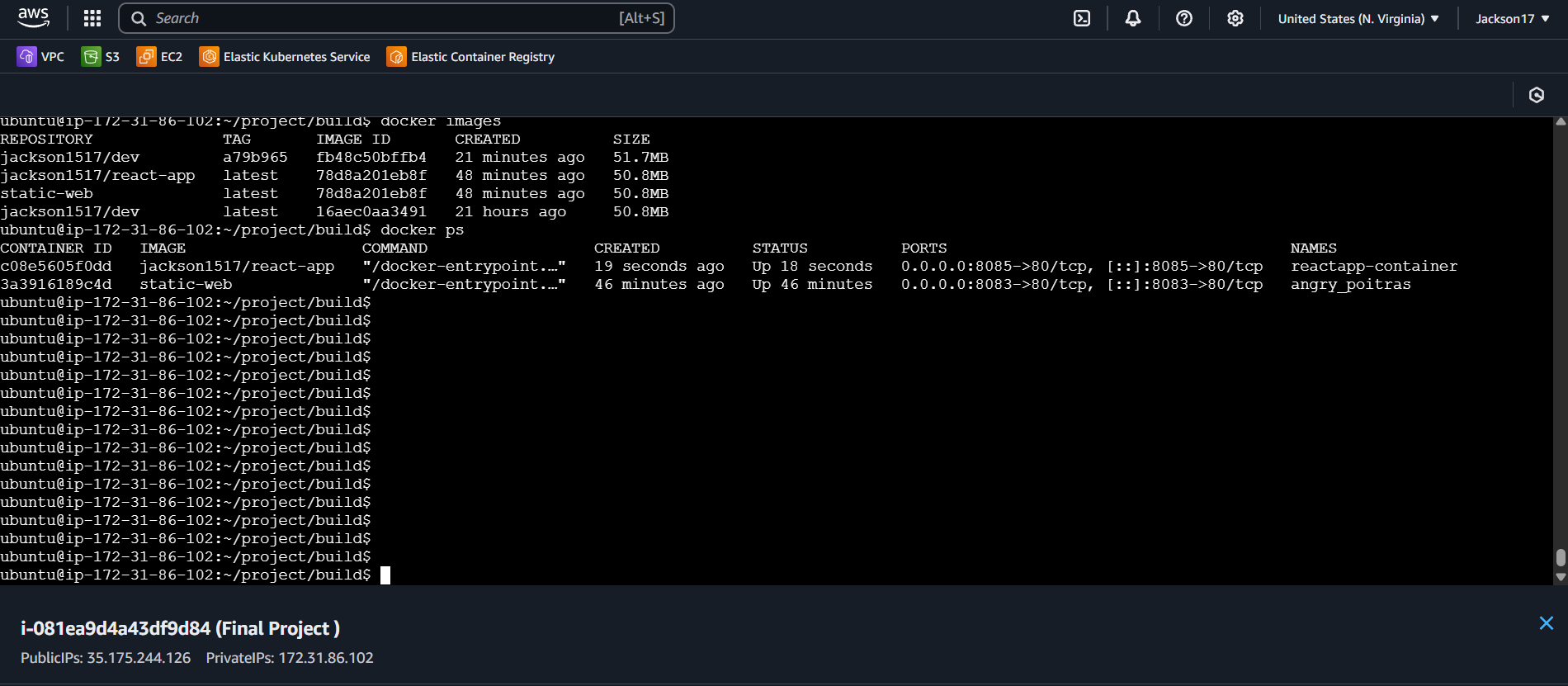
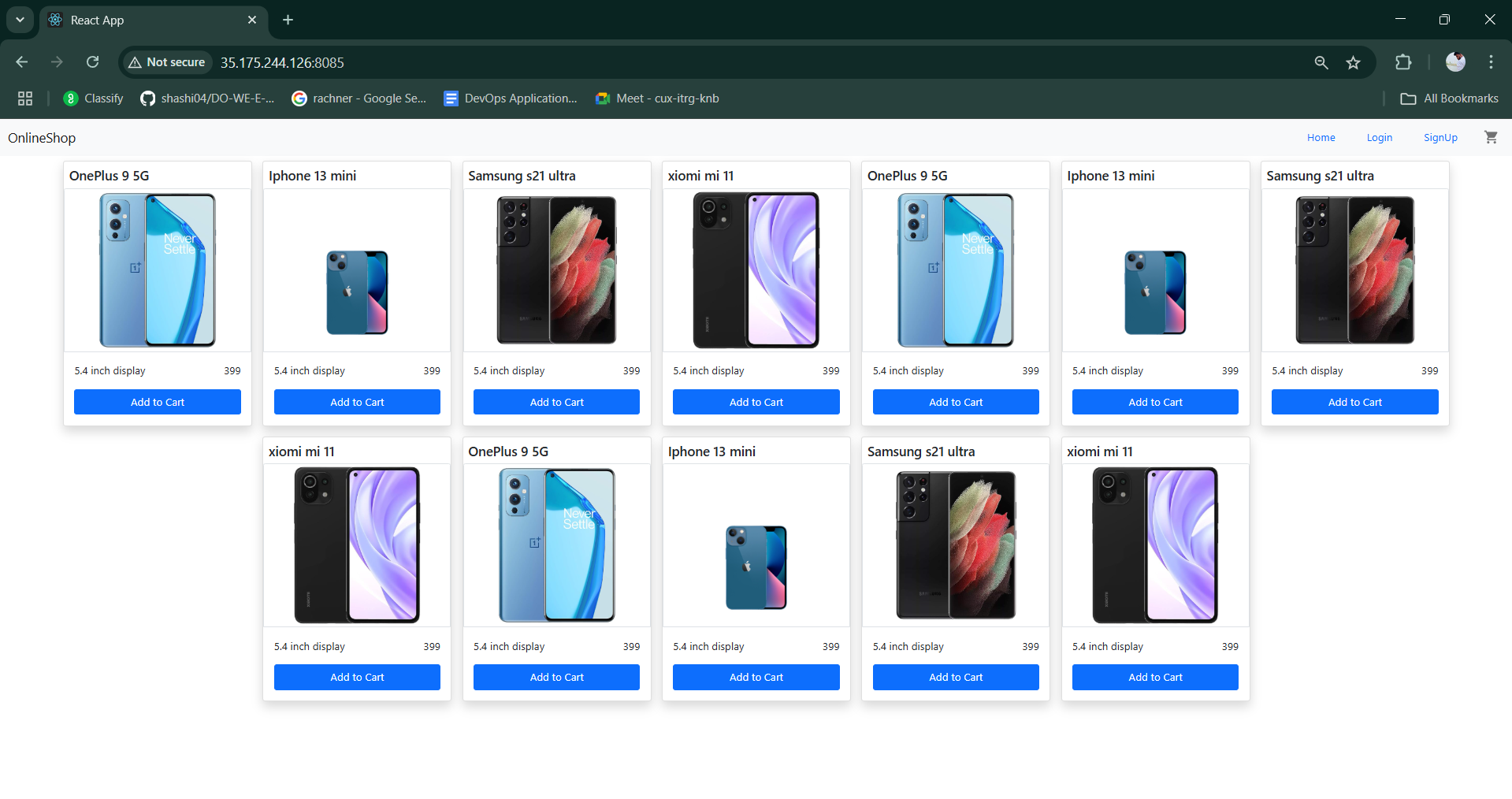
1. **Github URL :** https://github.com/Jackson1797/Finalproject-guvi.git
2. **Application URL :** http://35.175.244.126:8085/
3. **DockerHub URL :** https://hub.docker.com/repository/docker/jackson1517/dev/general
4. **Docker Image Name : “jackson1517/dev:a79b965**”

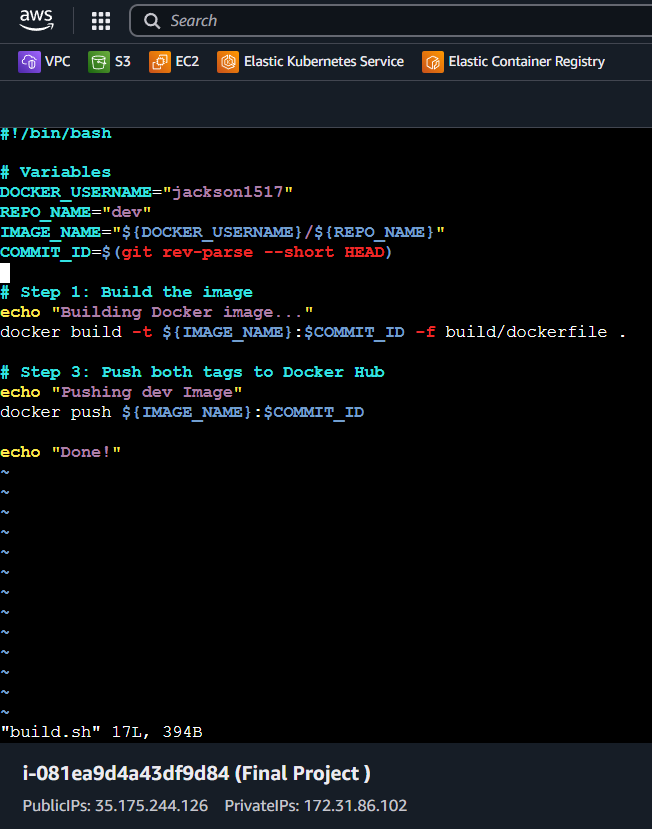
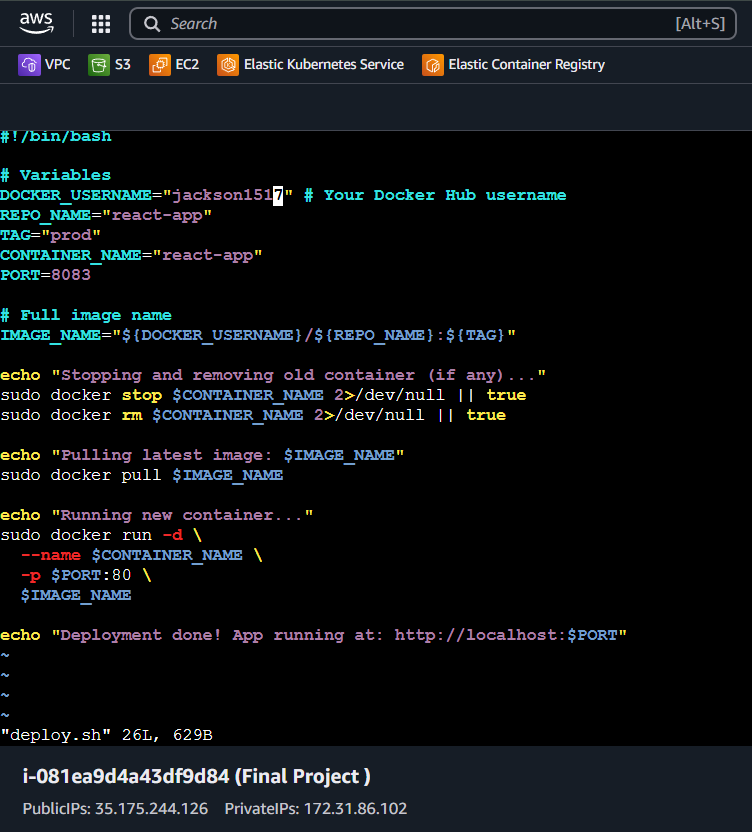
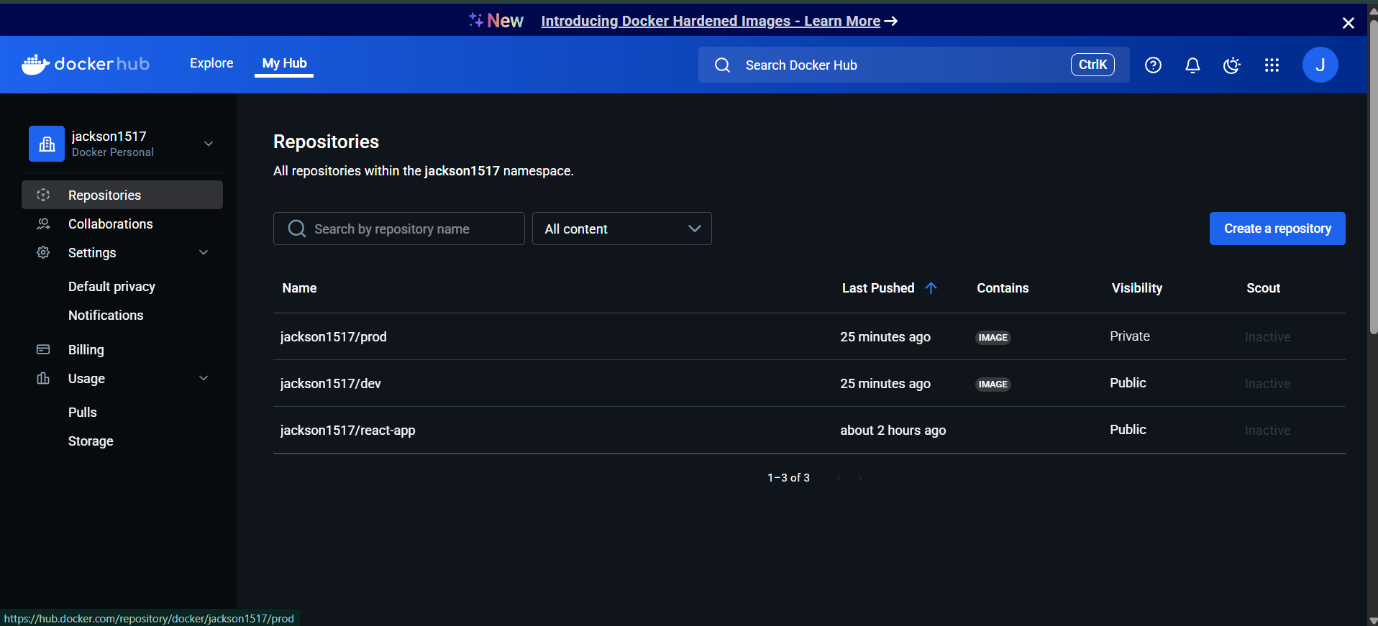
**Version control Github:**

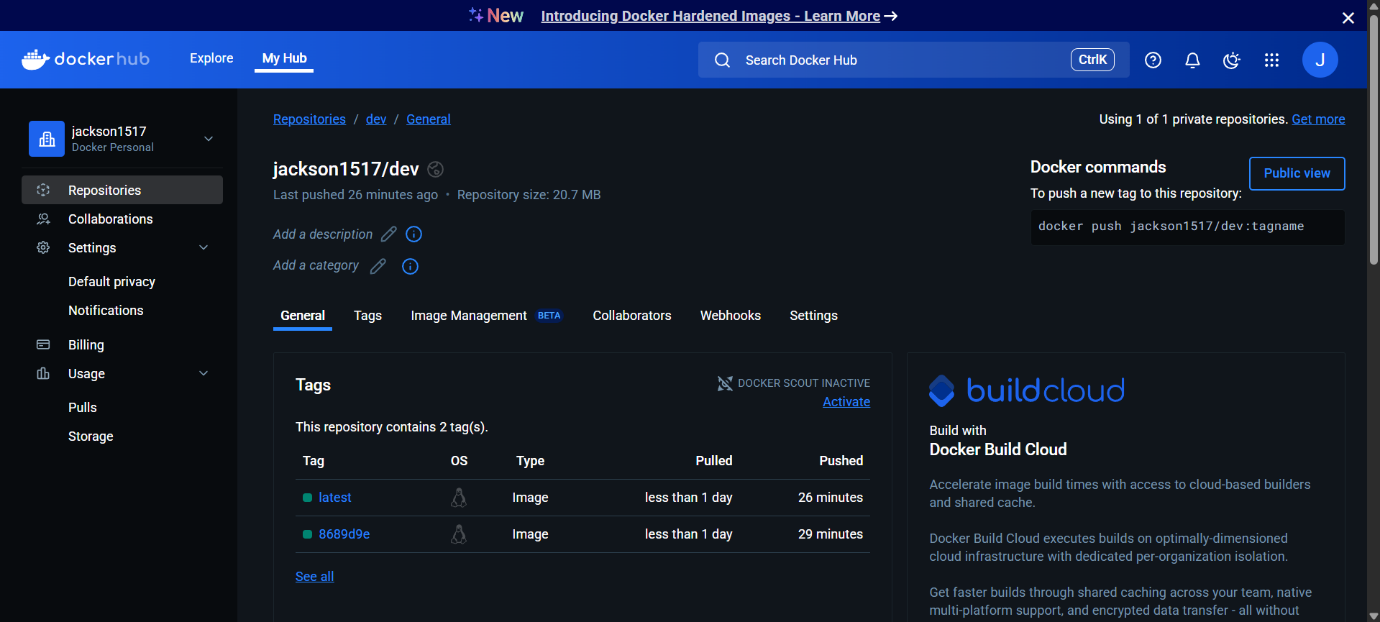
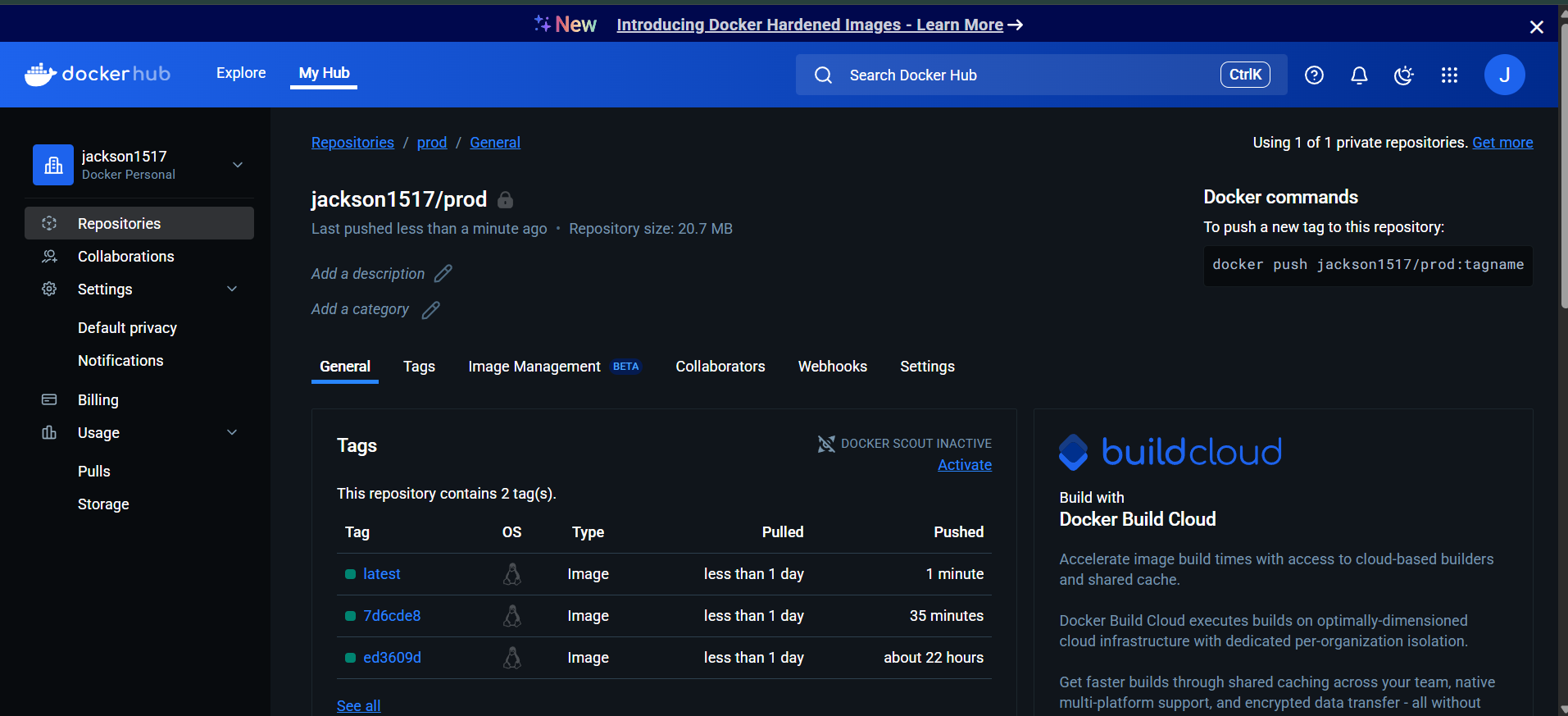
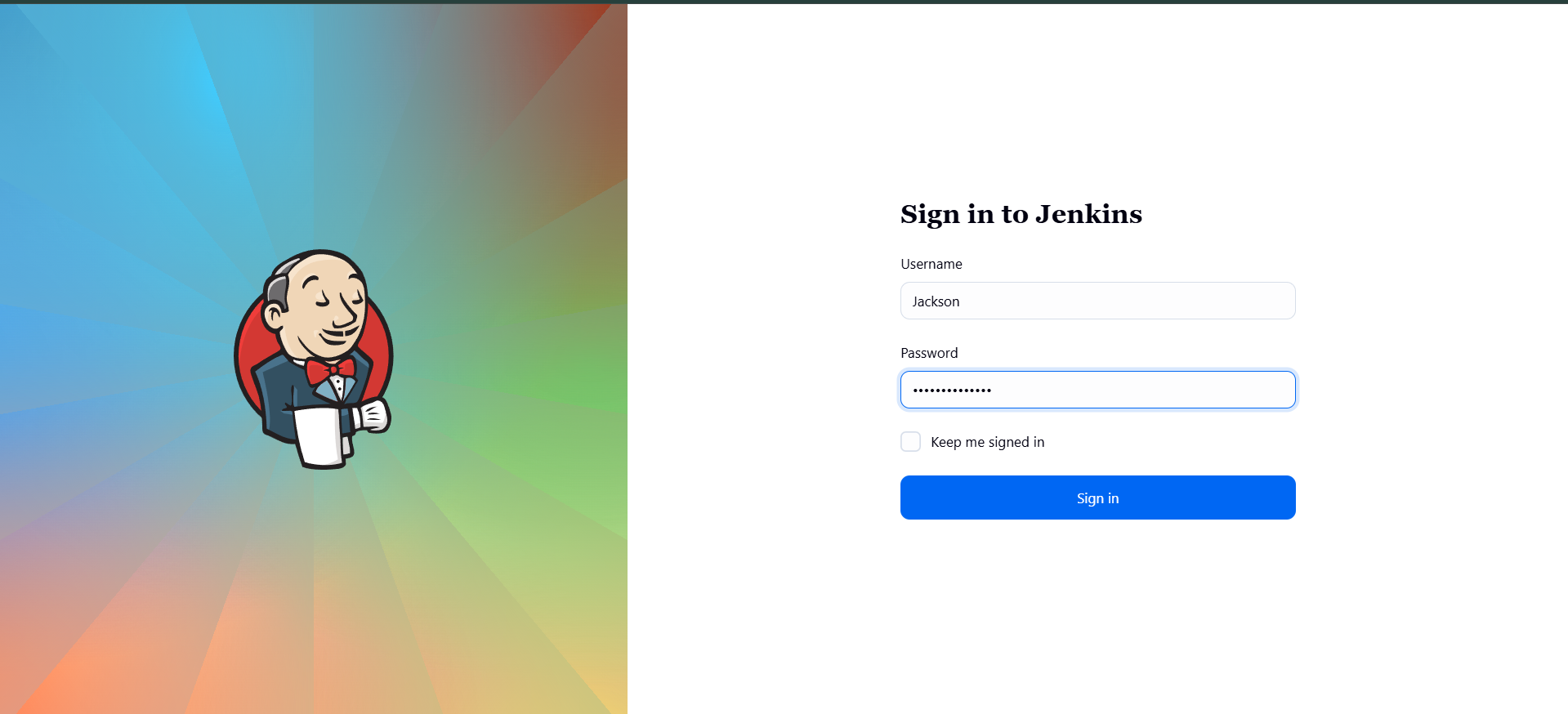
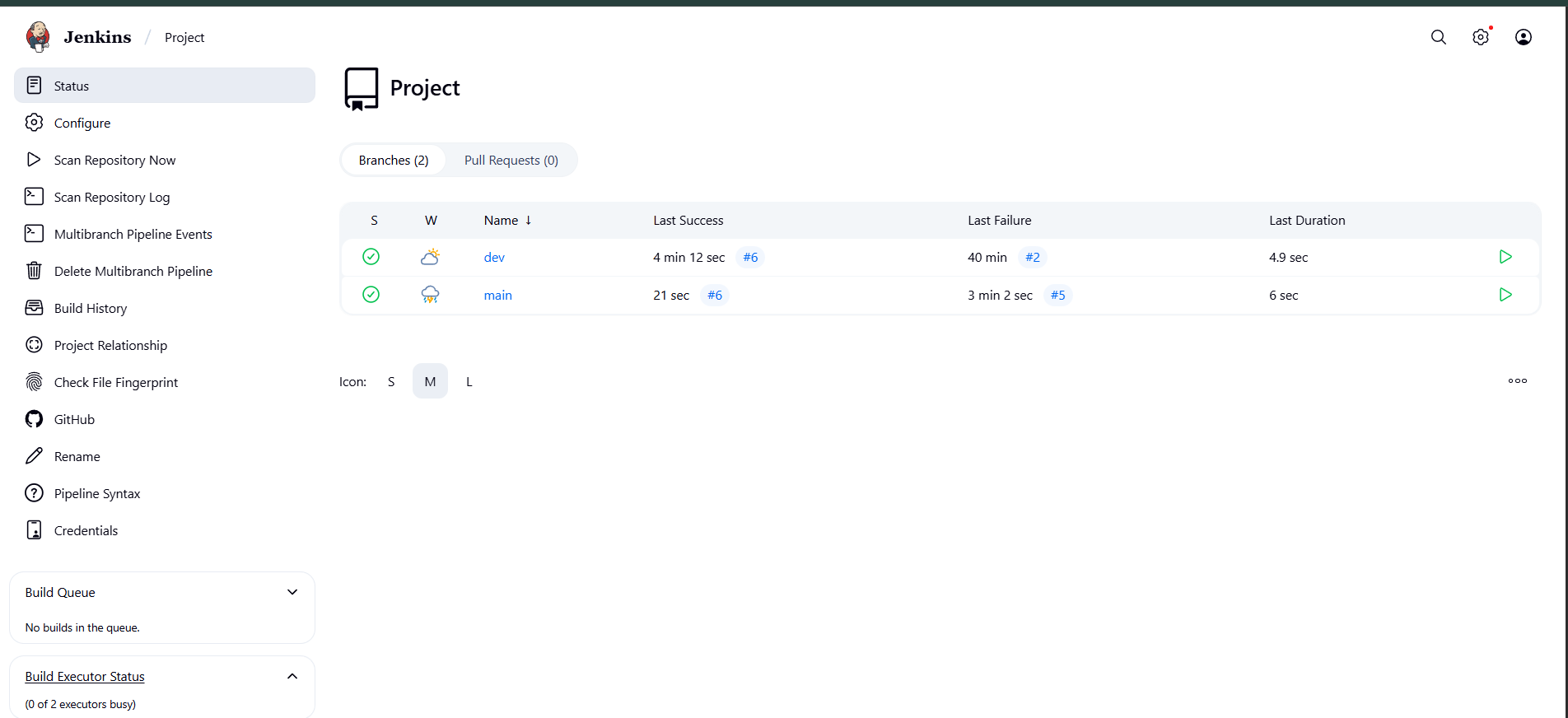
  
  
  
  
  
  
  
  


**Dockerfile:**

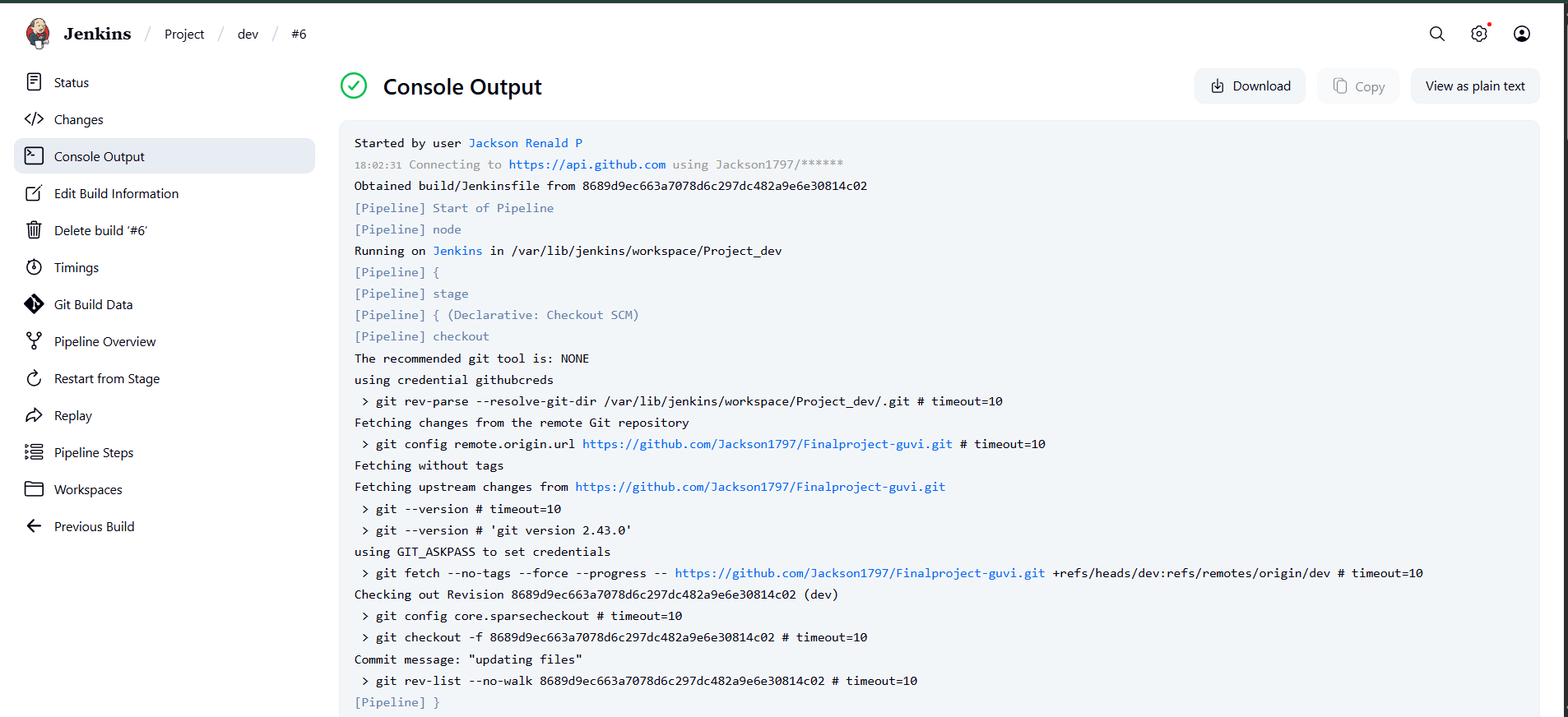
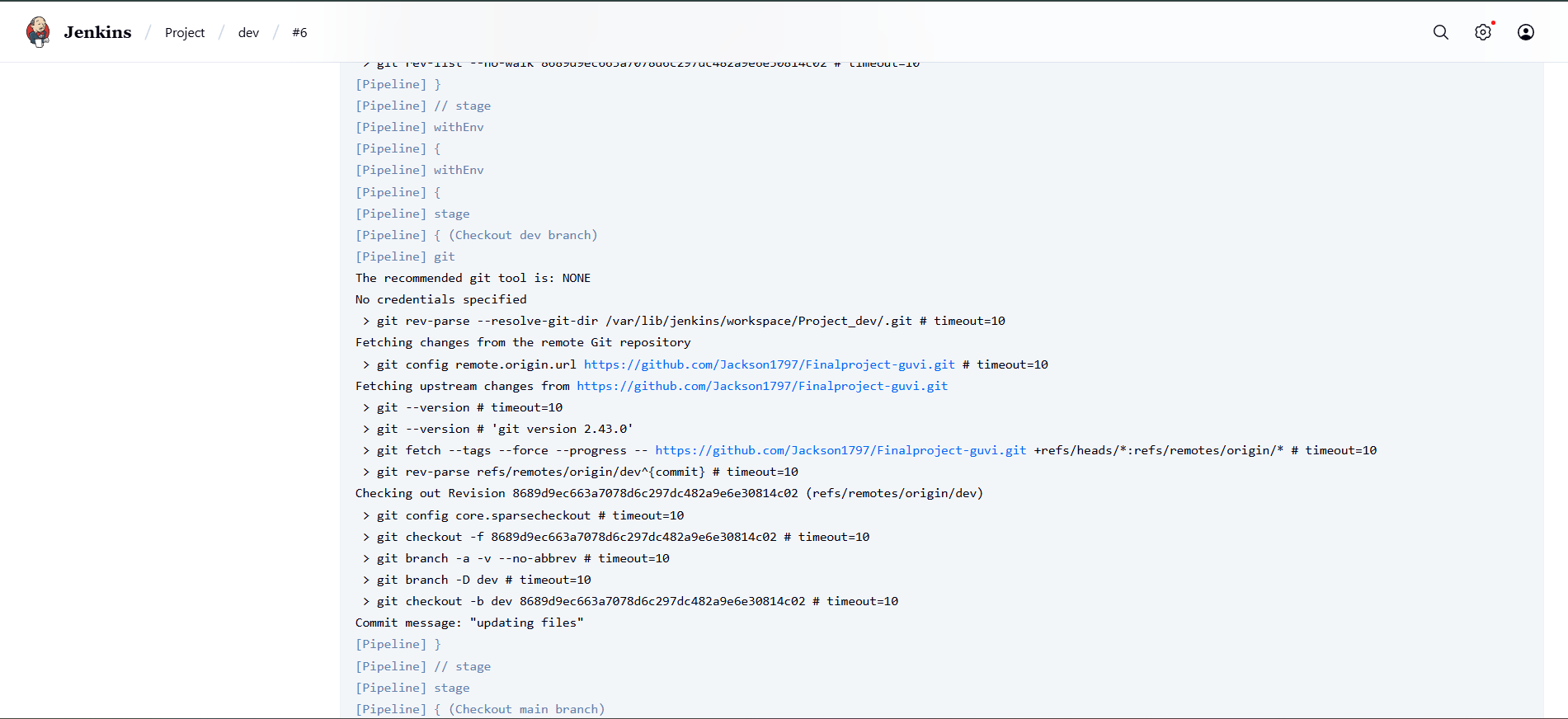
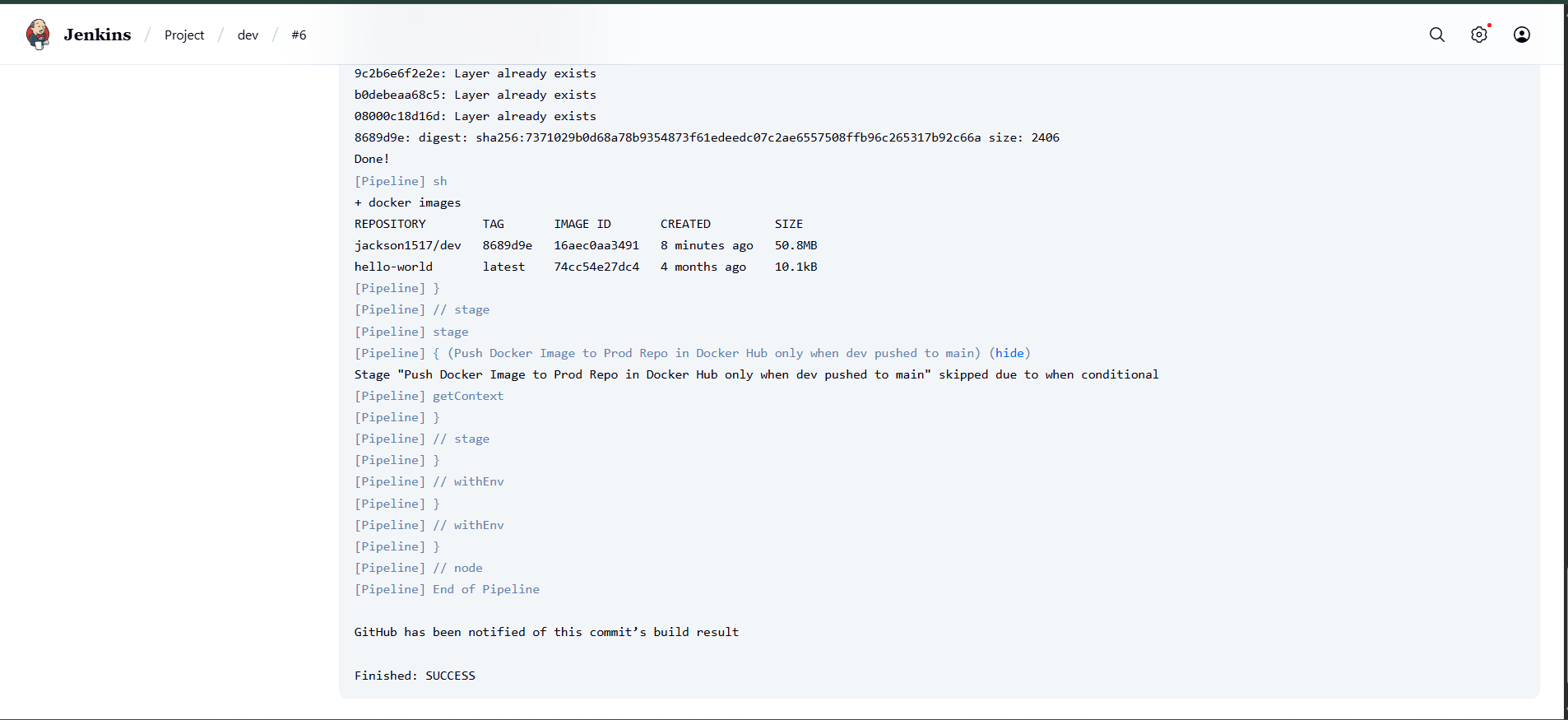
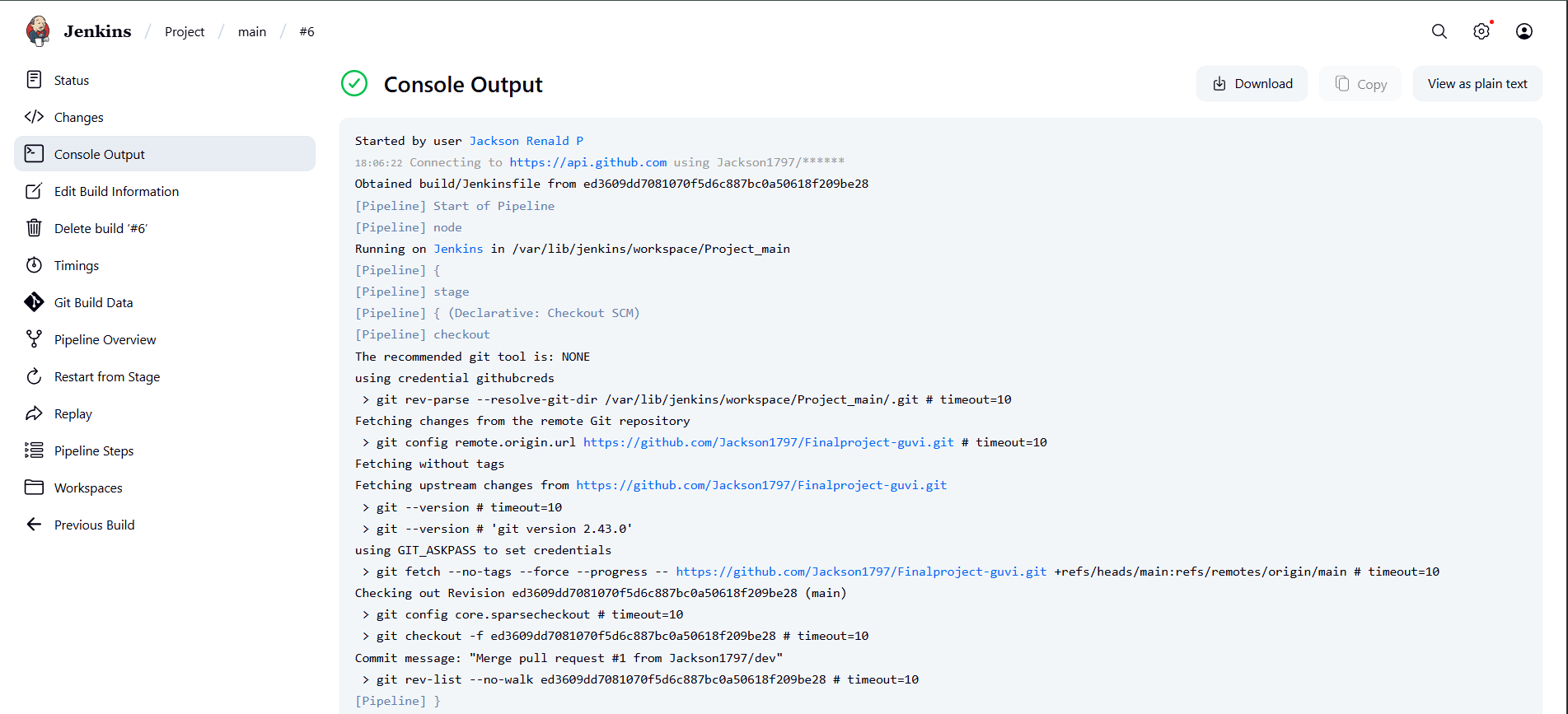
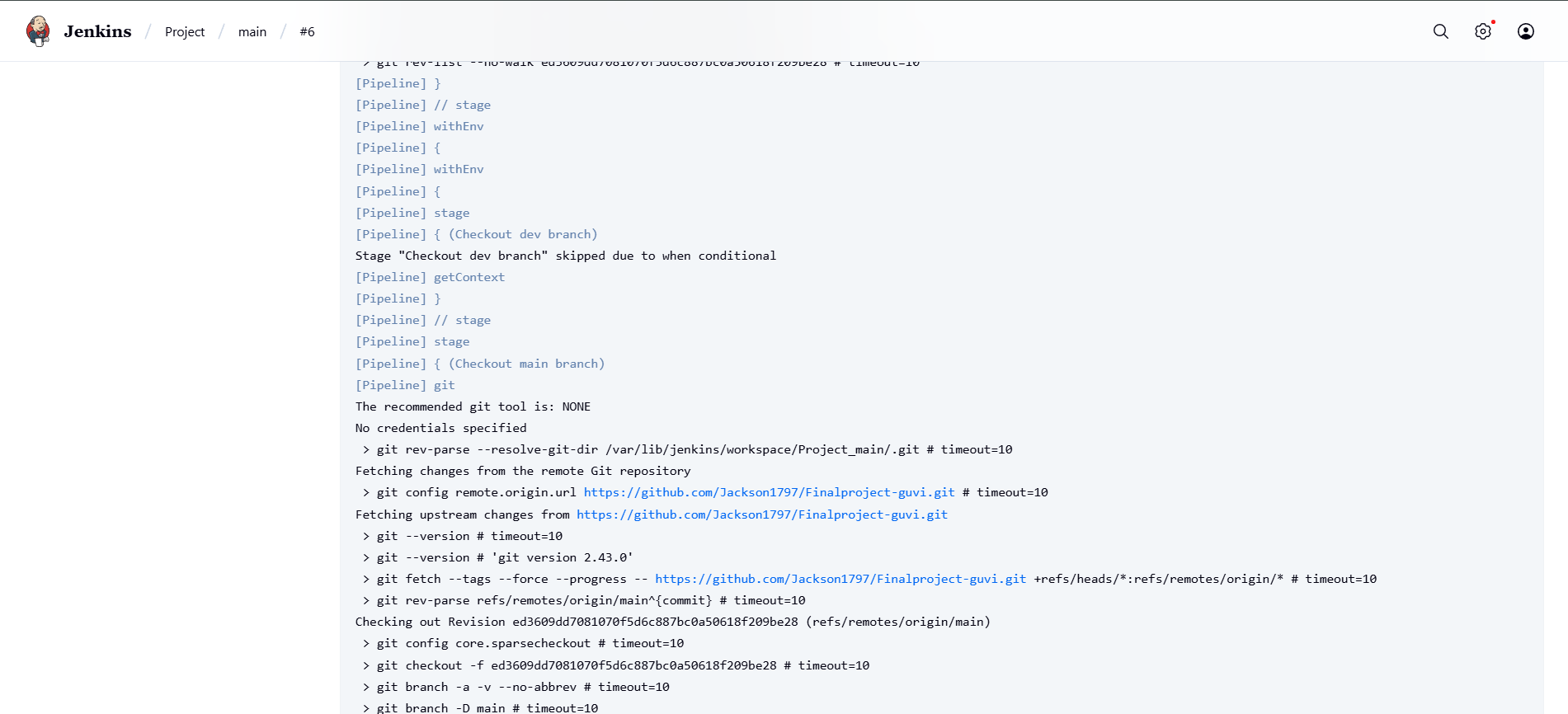
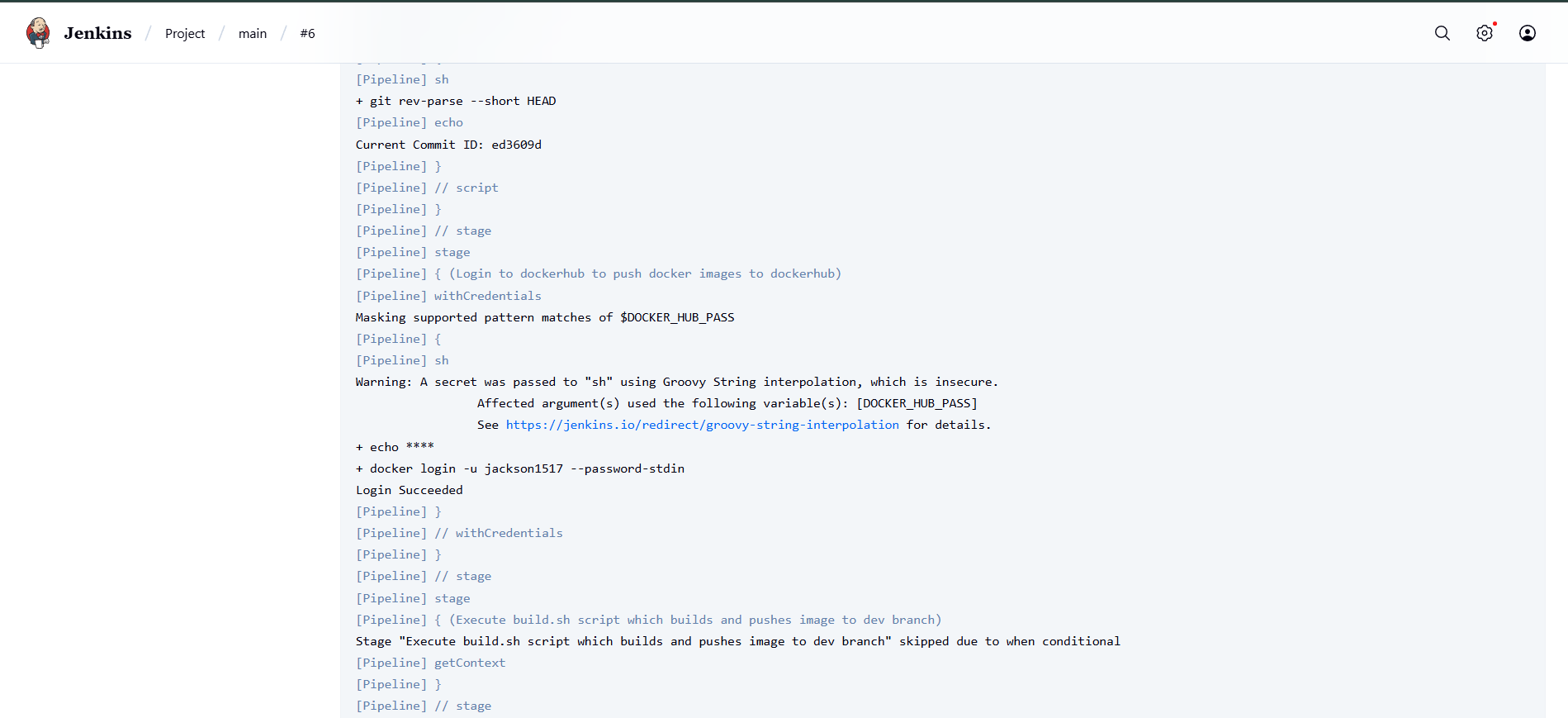
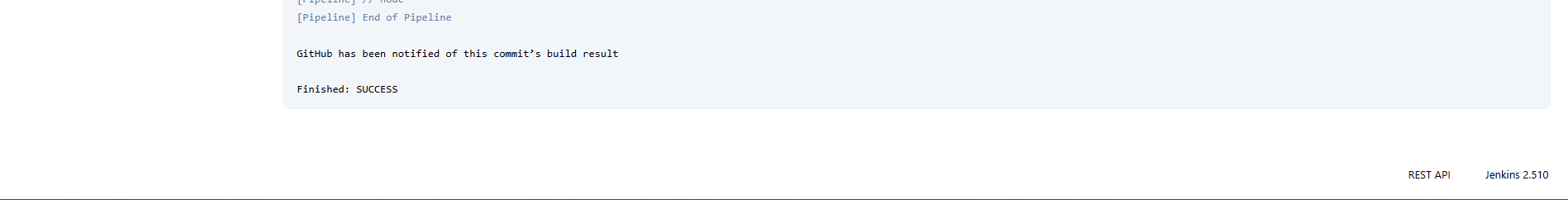
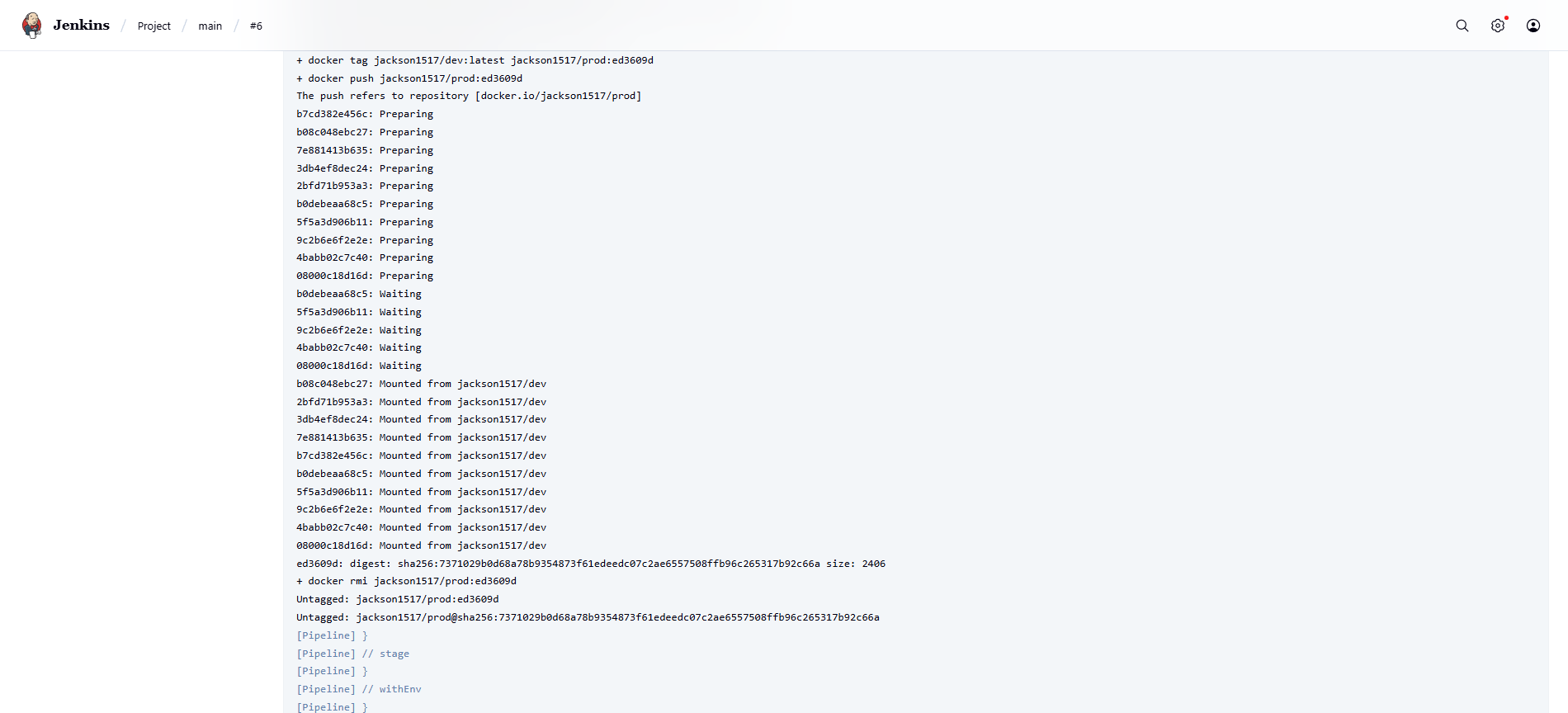
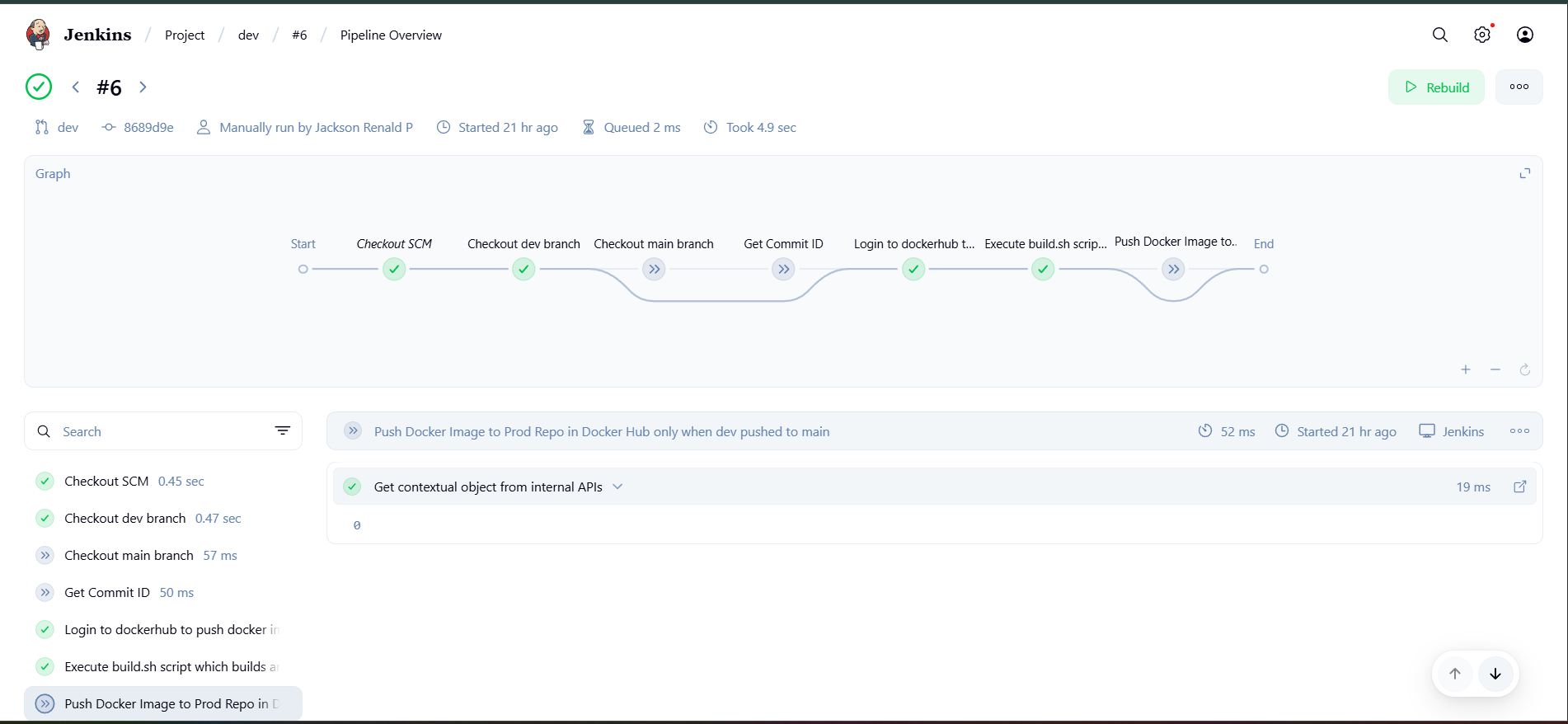
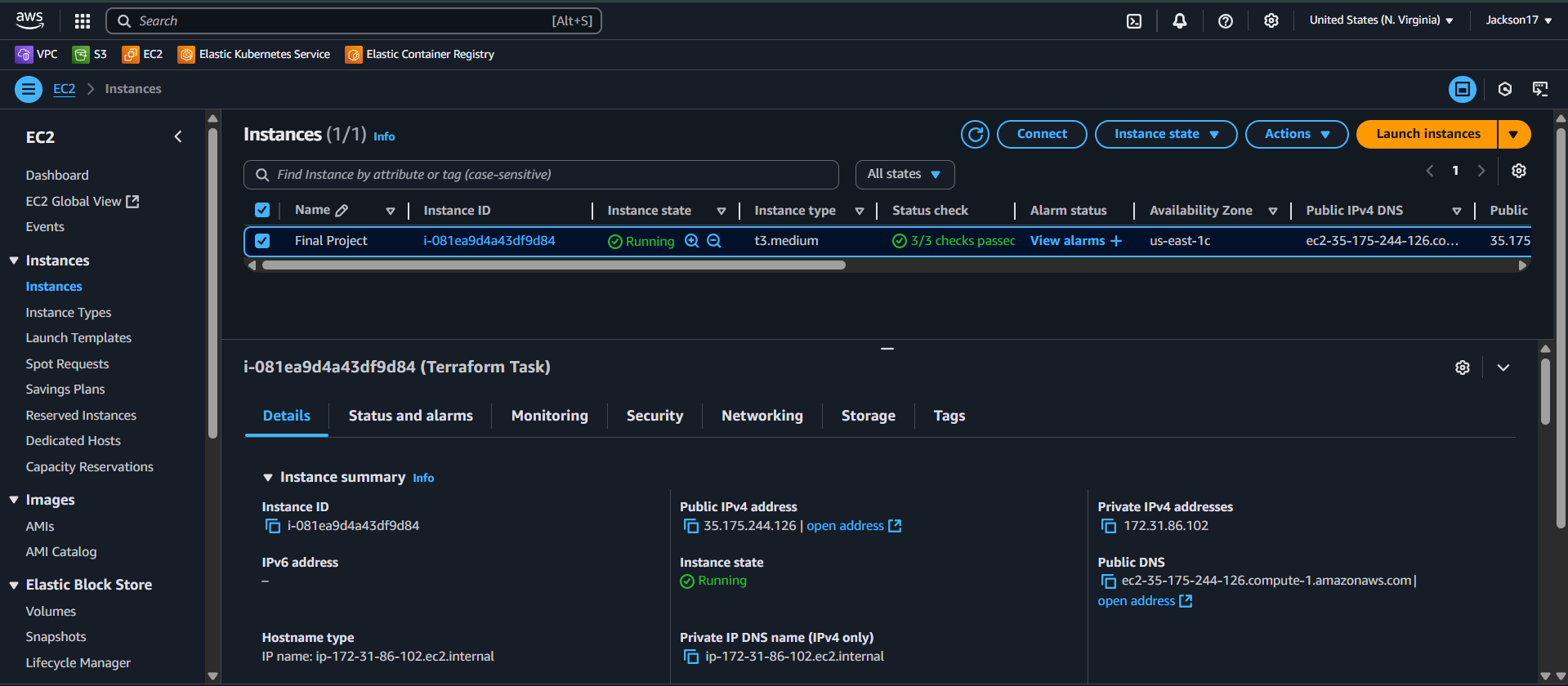
  
**Docker-compose:**  
  
  
Creating Docker image and Container:  
  
  
  
Accessing the application on the browser:



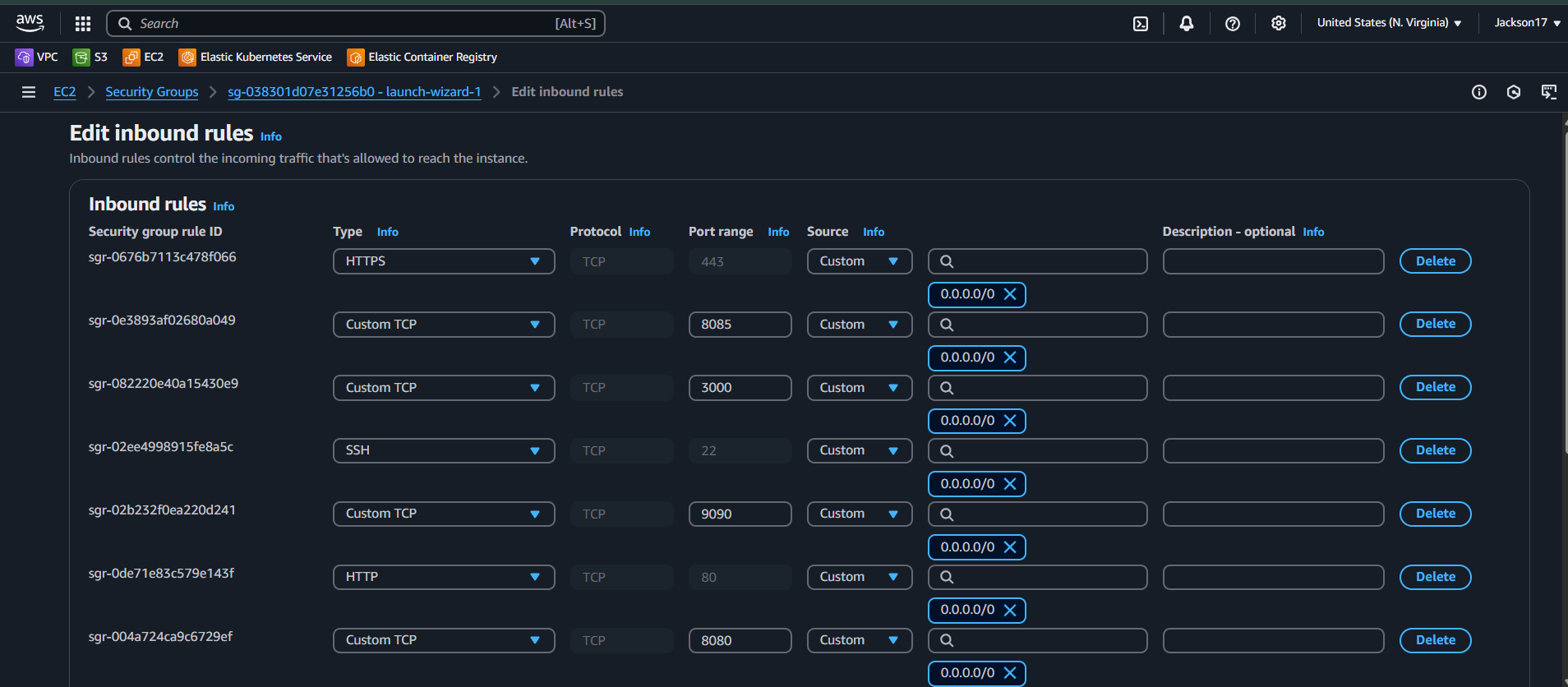
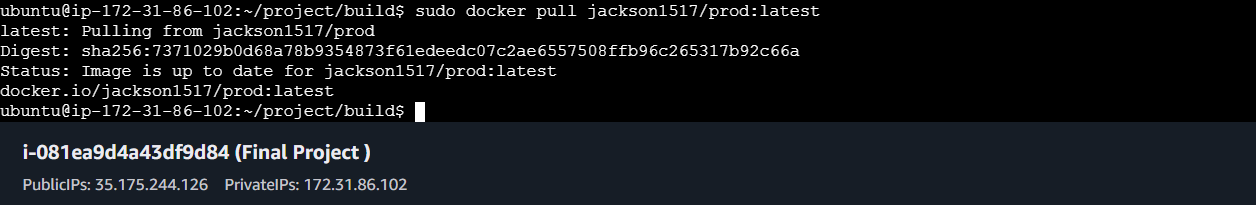
Build.sh and Deploy.sh  
  
  
**Docker hub:**  


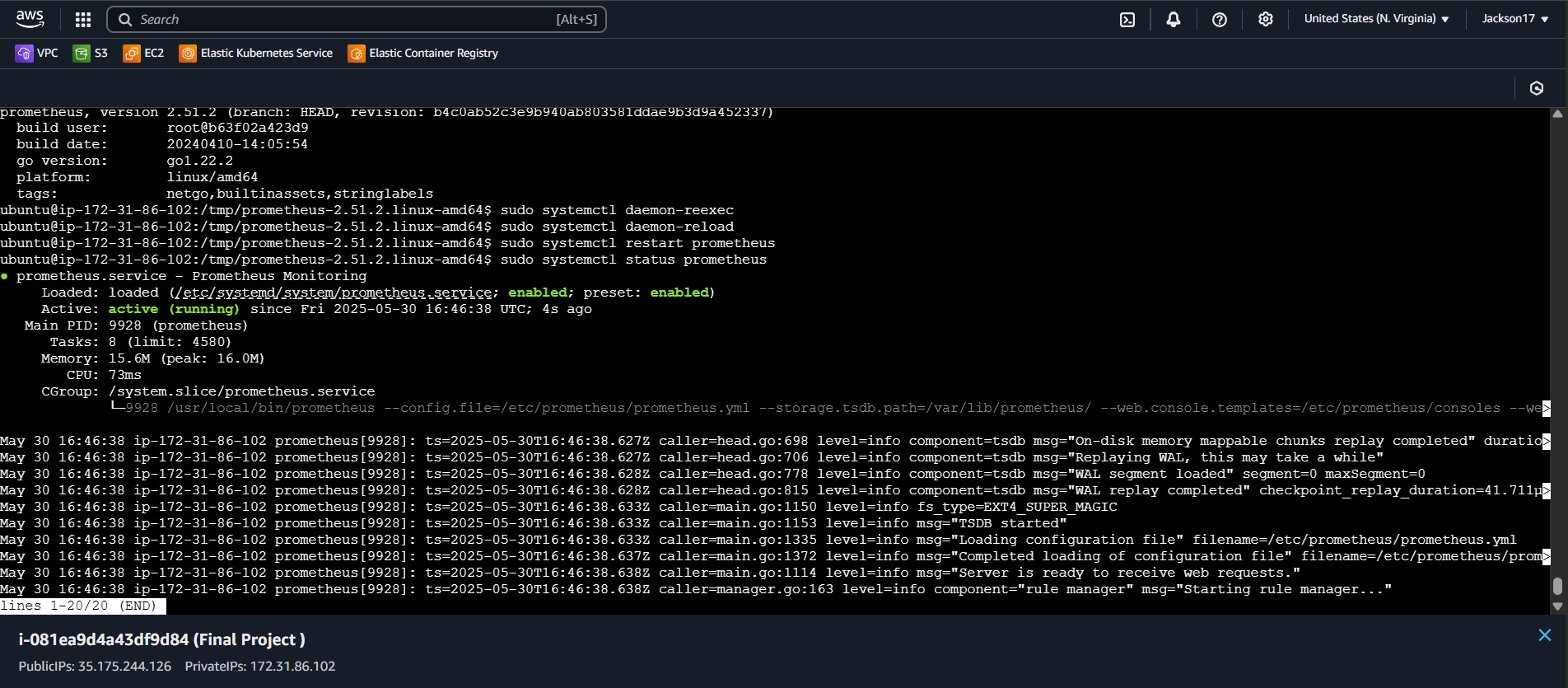
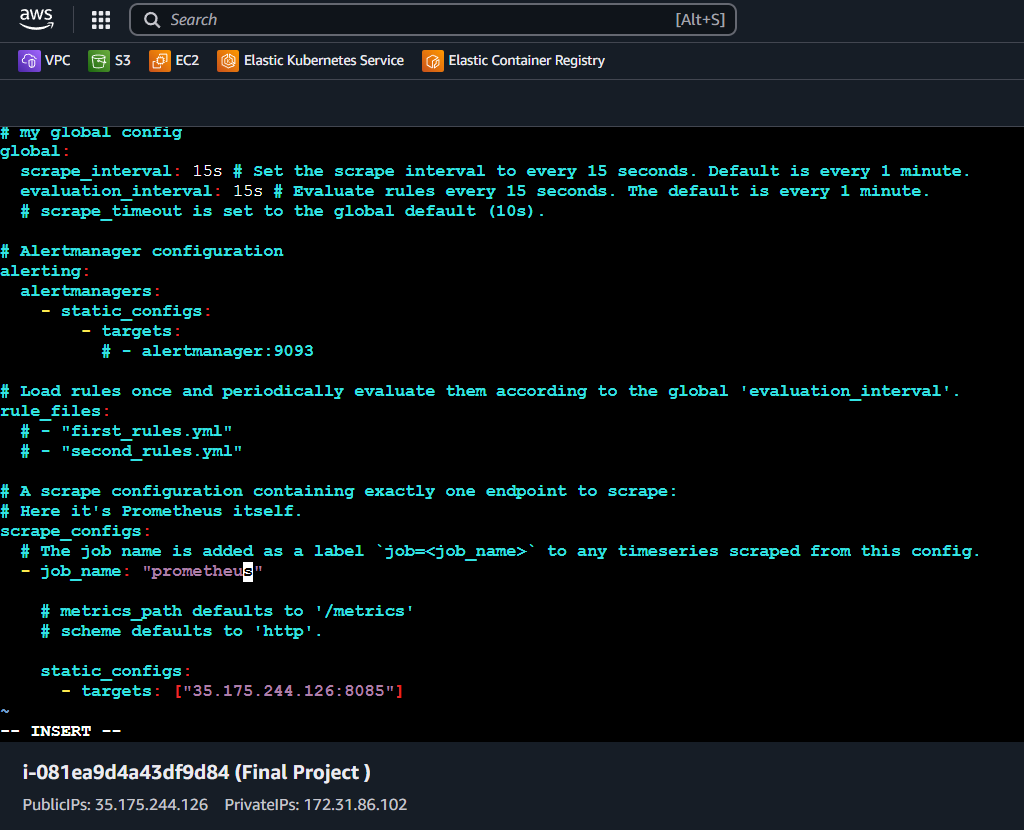
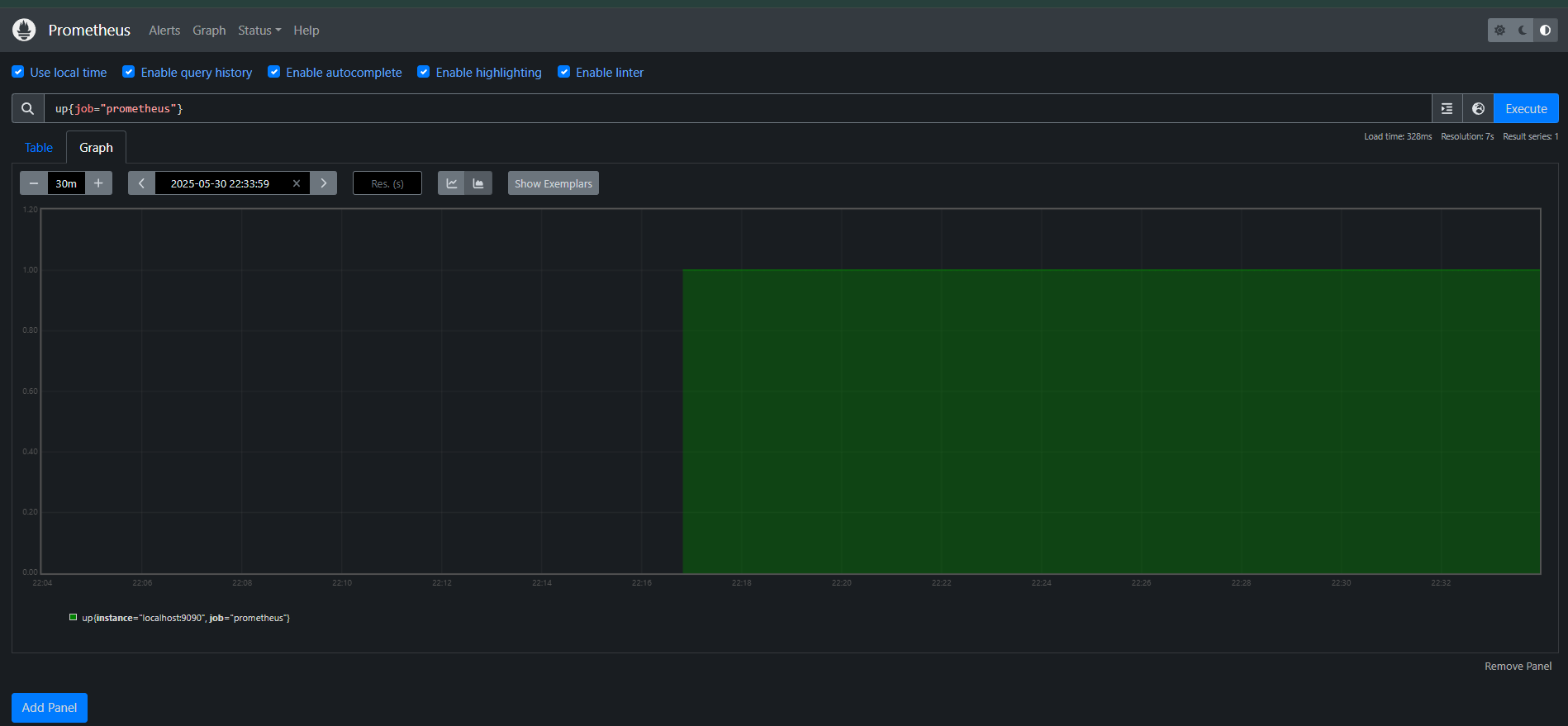
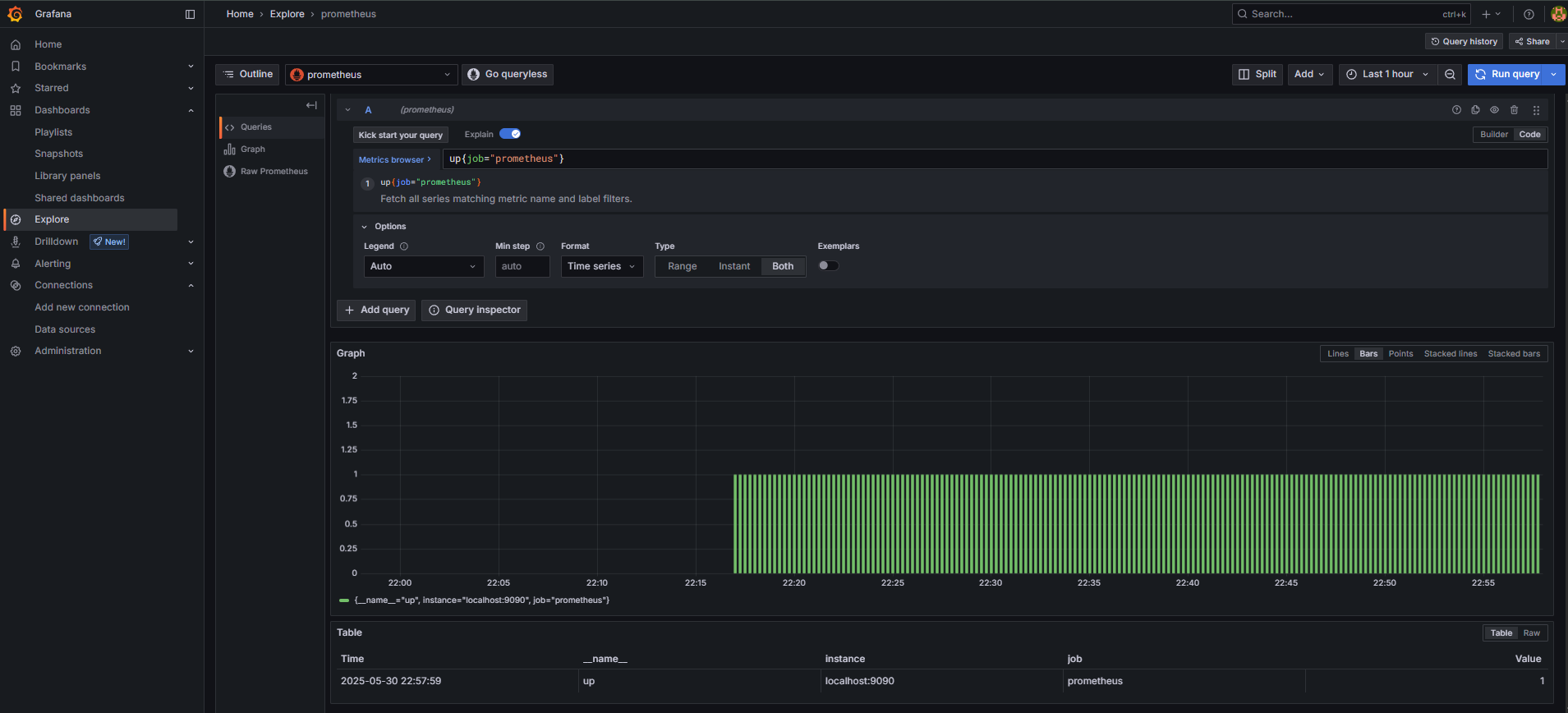
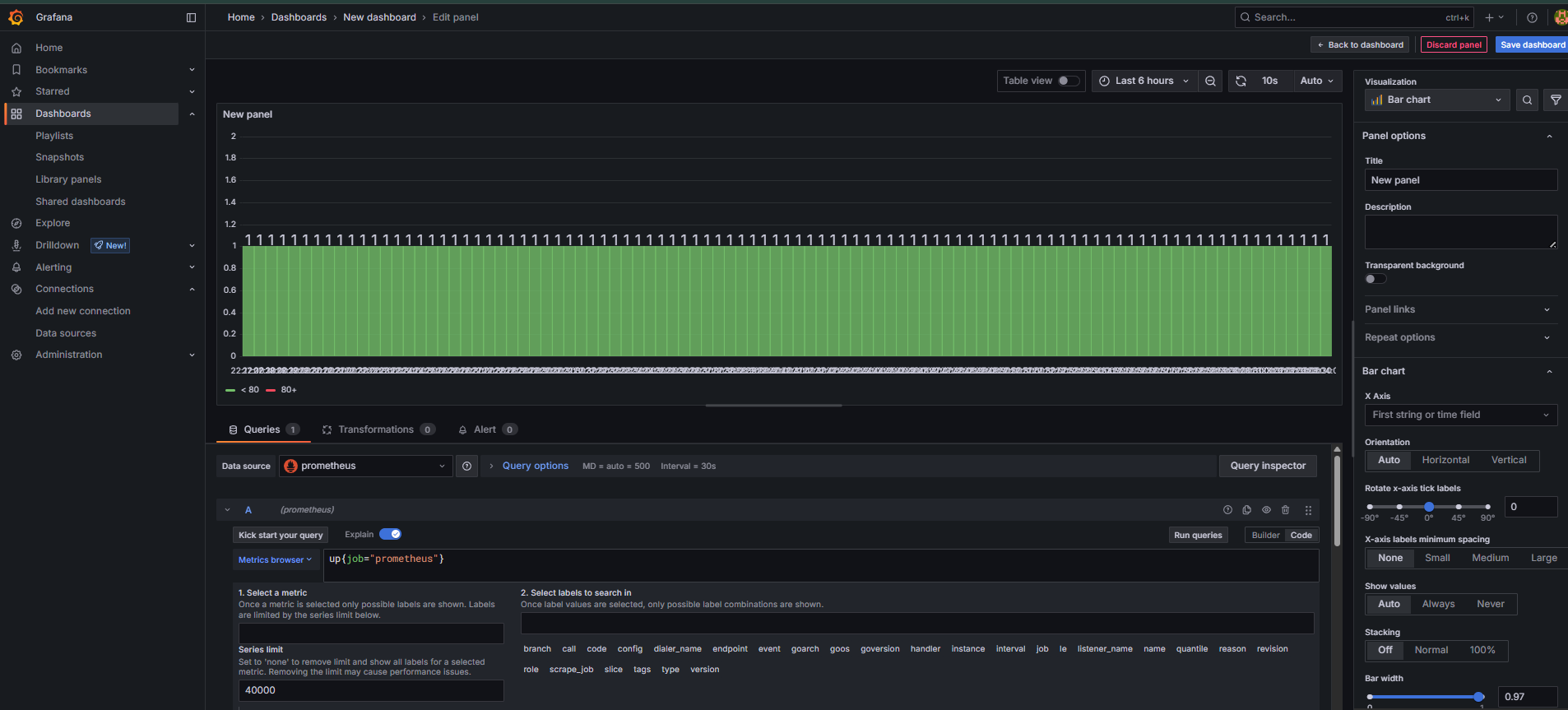
  
  
  
  
  
  
**Jenkins-Dev&Main:**

**Webhook trigger:**

  
  
  
  
  
  
  
**Jenkins-Main:**  
  
  
  
  
  
  
  
**AWS:** 

**Security group Rules:**

  
  
**Pull the docker image into the Ec2 instance and run the docker container using the image:**  
  
  
  
  
  
  
  
Monitoring:

  
  
  
  
  
  
  
  
----------------------------------------------------END-----------------------------------------------------------------