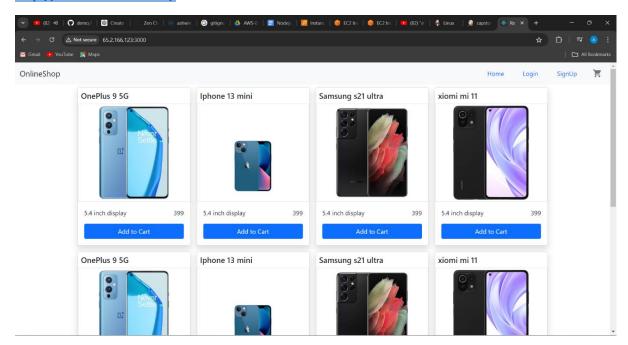
1.GITHUB link

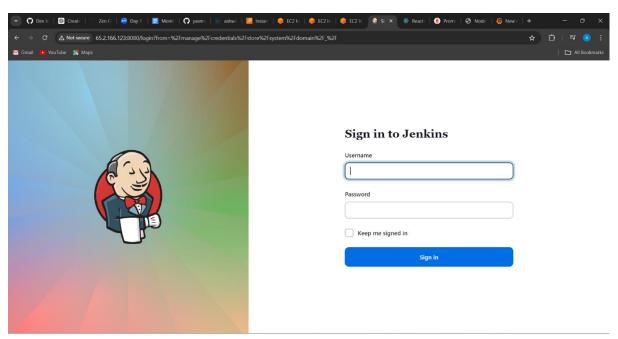
https://github.com/ashwin31081999/demo

2.Application can be accessed by the ip address

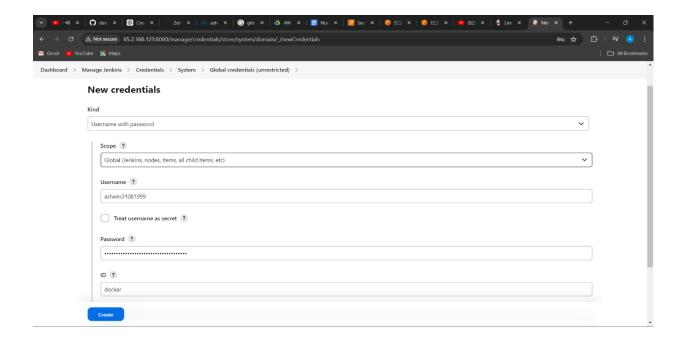
http://65.2.166.123:3000/



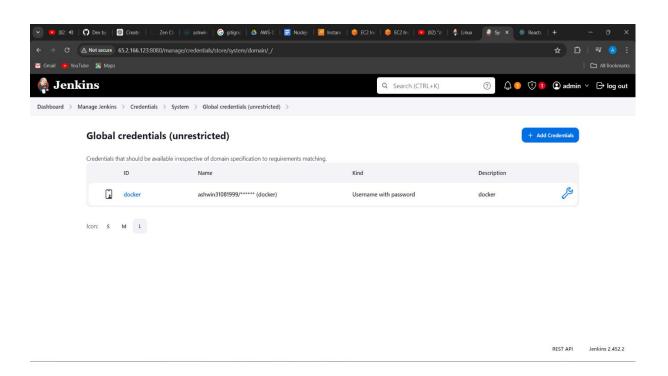
3. Jenkins login page



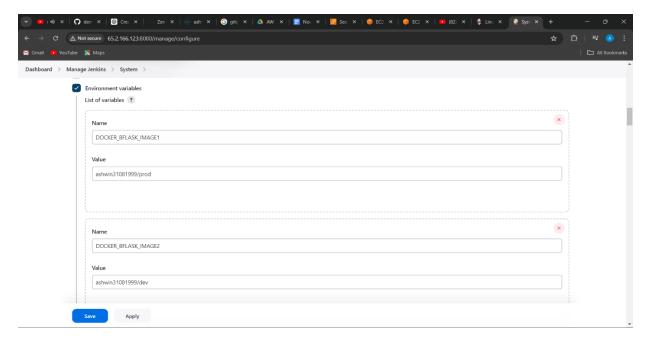
4. Docker hub credentials added in Jenkins.



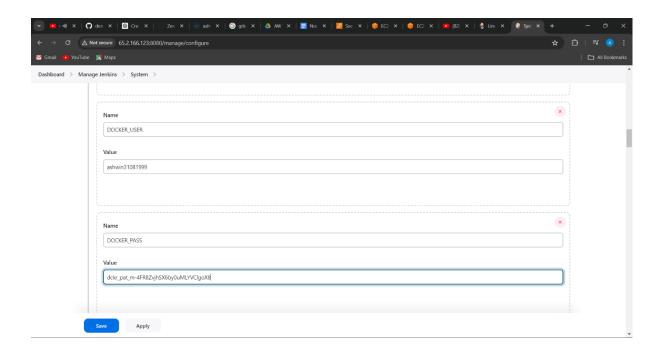
5.Global credential.



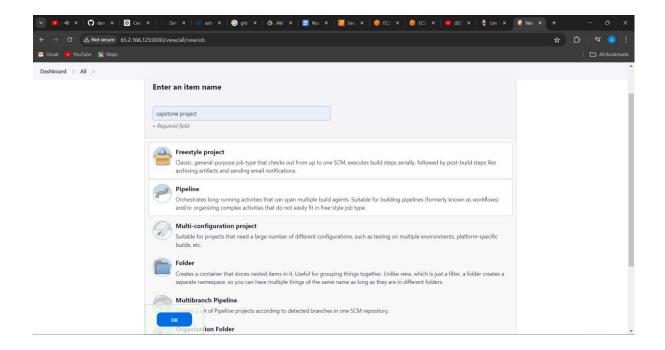
6.Environmental variables added -1



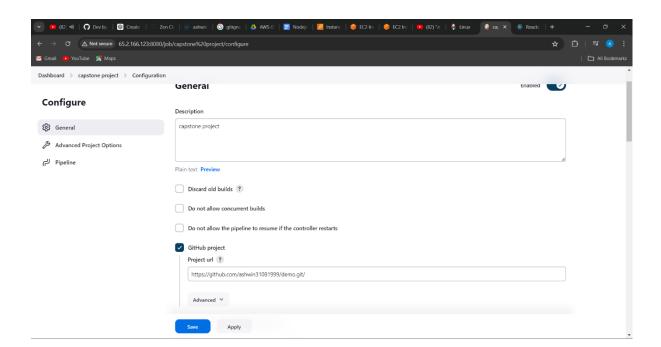
7. Environmental variables added -2



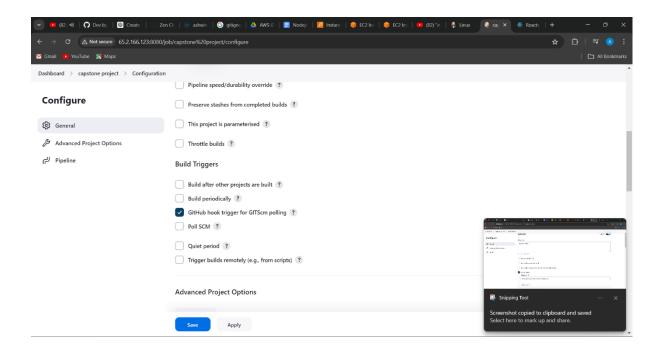
8.Created a pipeline project in Jenkins.



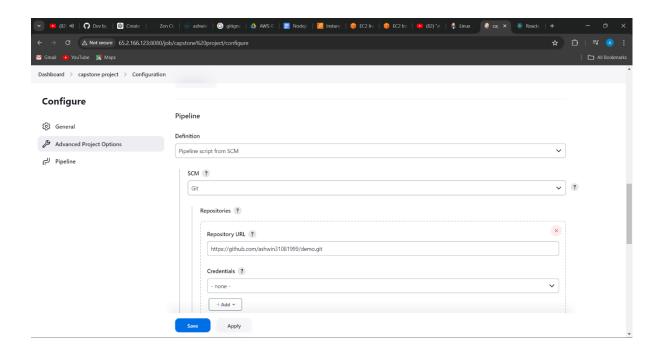
9. Configuring the pipeline-1



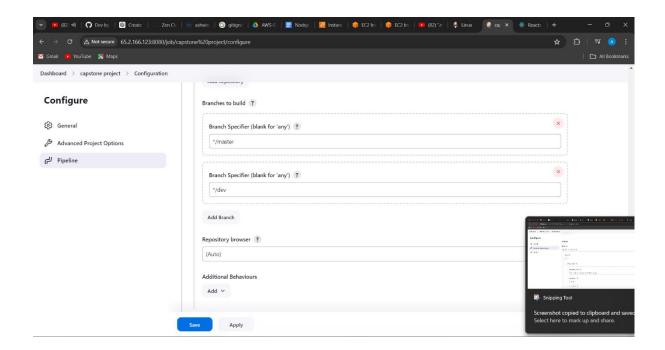
10. Configuring the pipeline-2



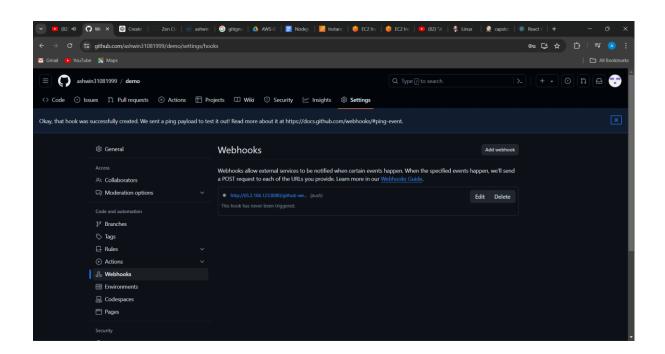
11. Configuring the pipeline-3



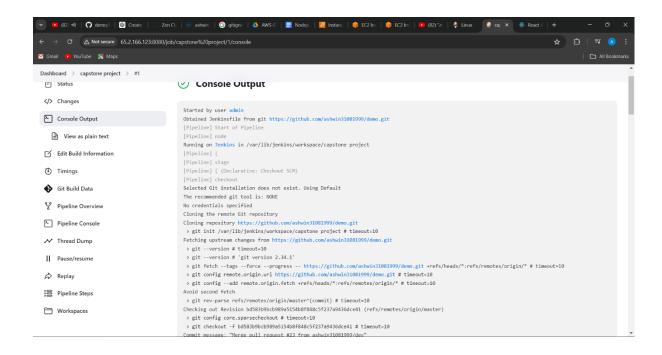
12. Configuring the pipeline-4



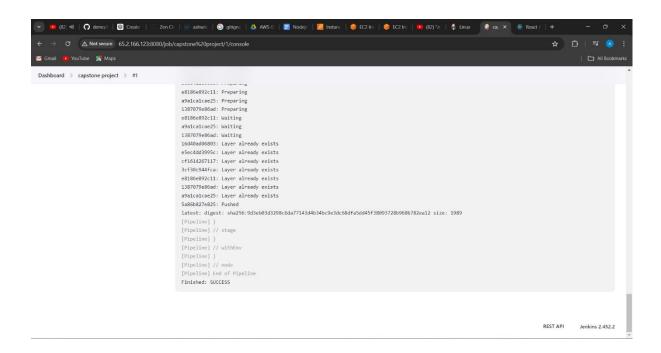
13. Webhook configuration



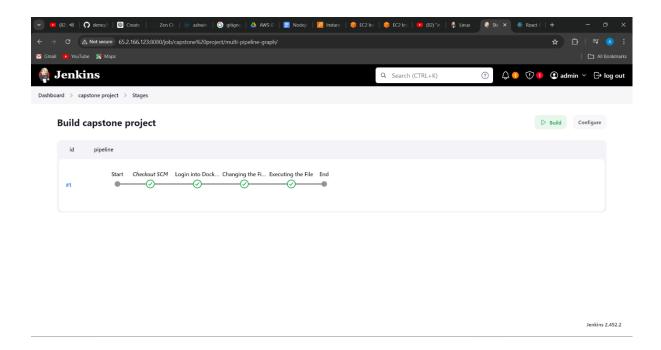
14. Console output -1



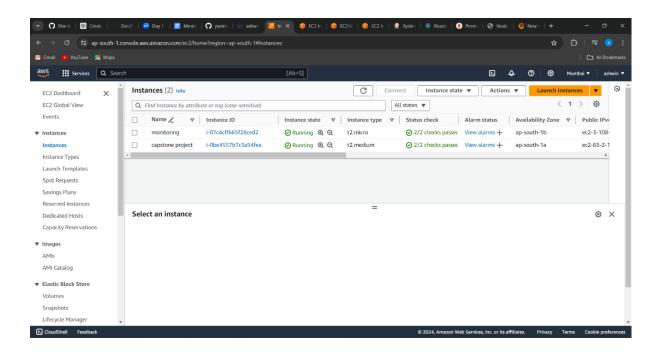
15. Console output -2



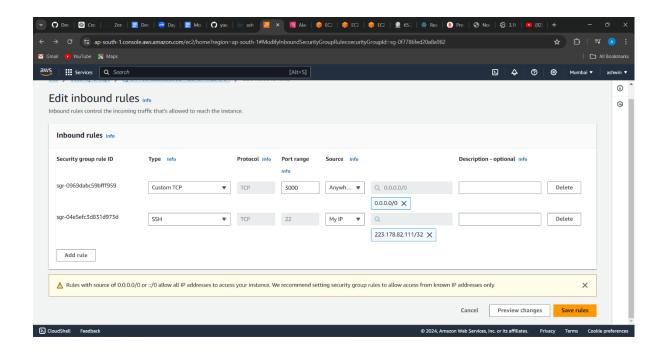
16. Stages output



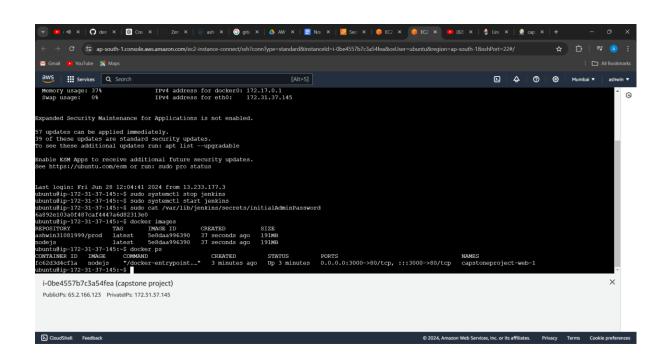
17.EC2 machines created



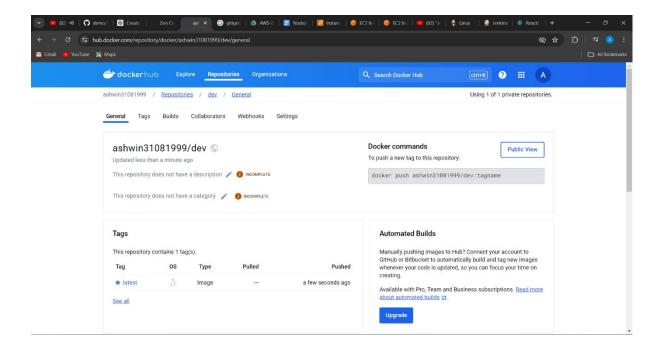
18. Security group configuration



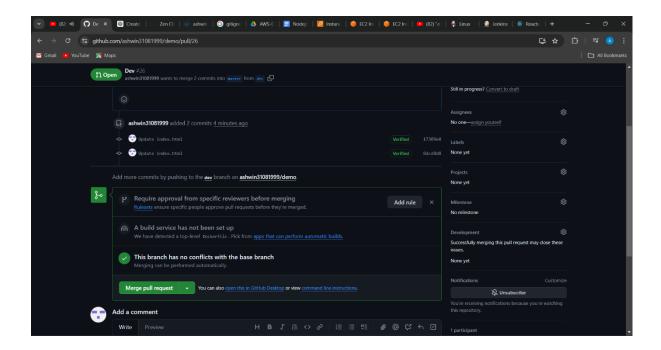
19. Images and containers created



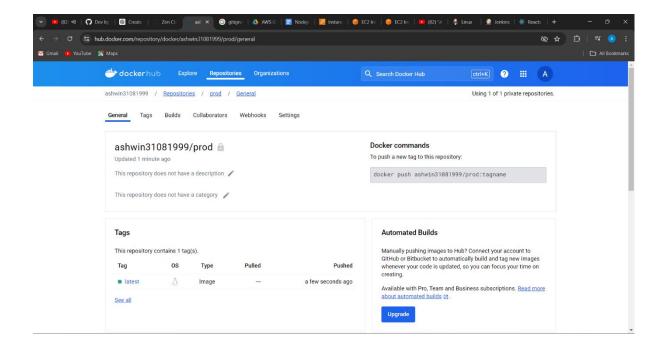
20. Images pushed to docker dev repo



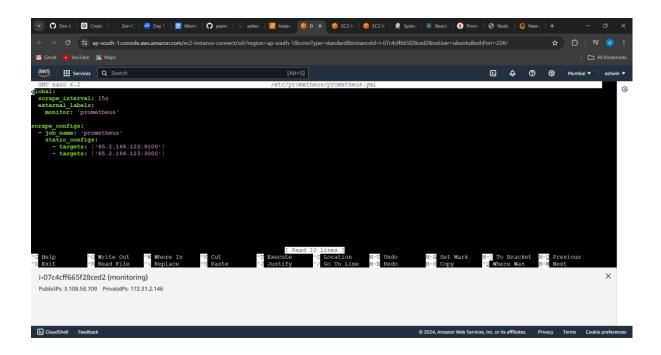
21. The changes merged to master repo in git



22. After second run the image is pushed to prod (private) repo in docker



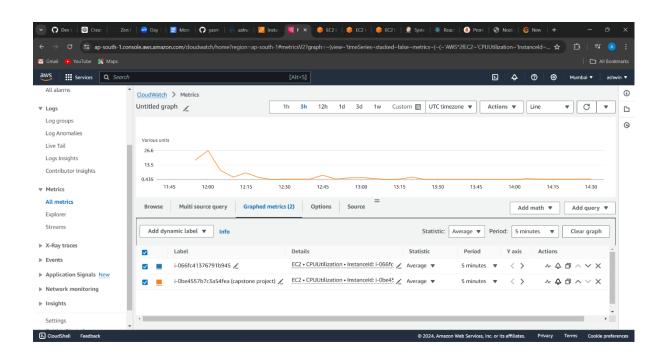
23. Configuring the Prometheus file



24. Monitoring output using Grafana



25. Monitoring using cloud watch



26 Setting an alarm to get notified via email

