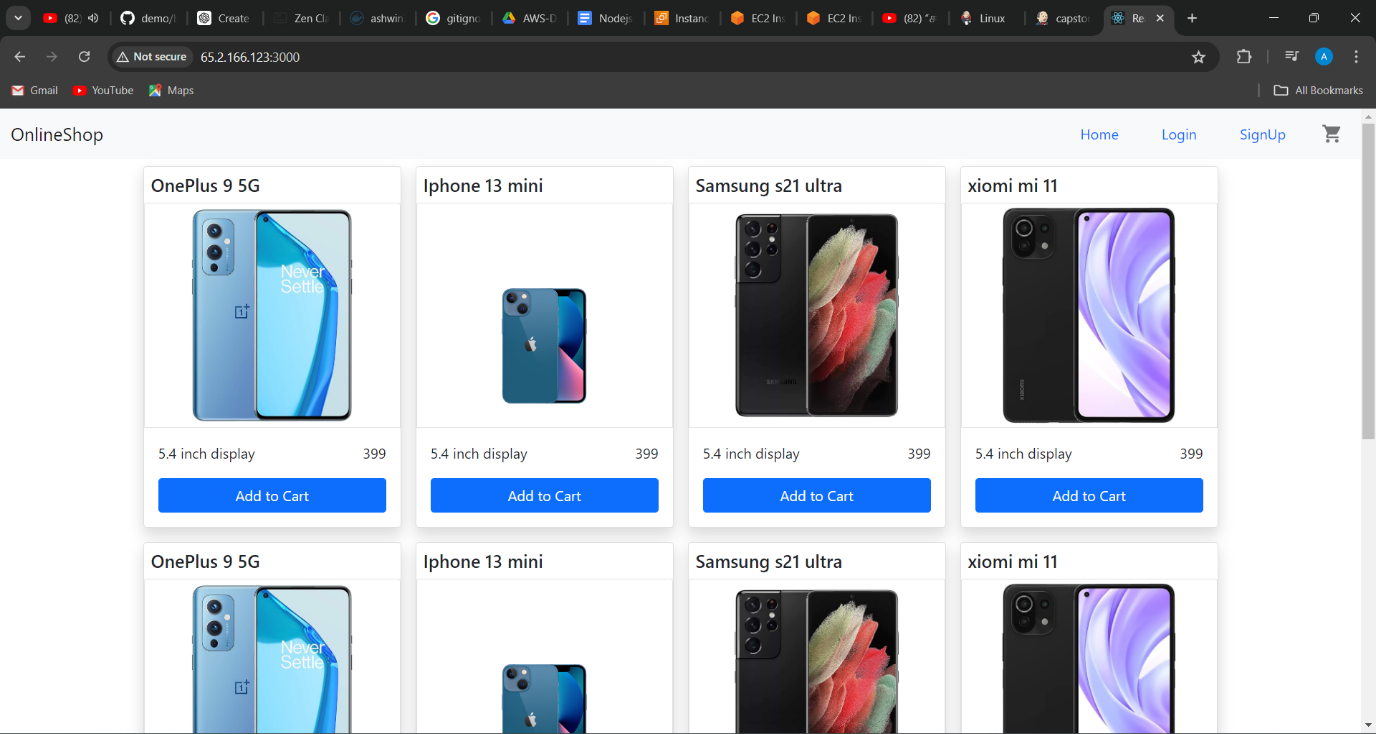
**1.GITHUB link**

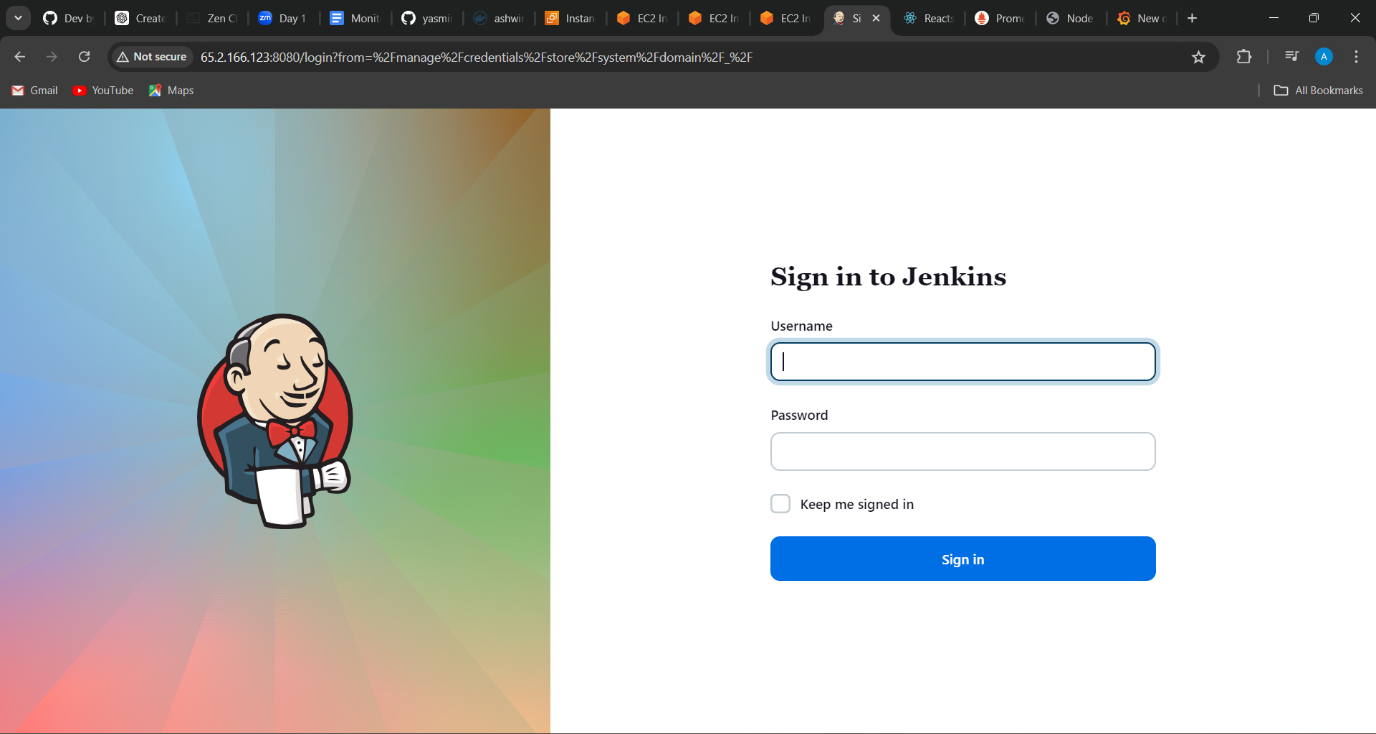
[**https://github.com/ashwin31081999/demo**](https://github.com/ashwin31081999/demo)

**2.Application can be accessed by the ip address**

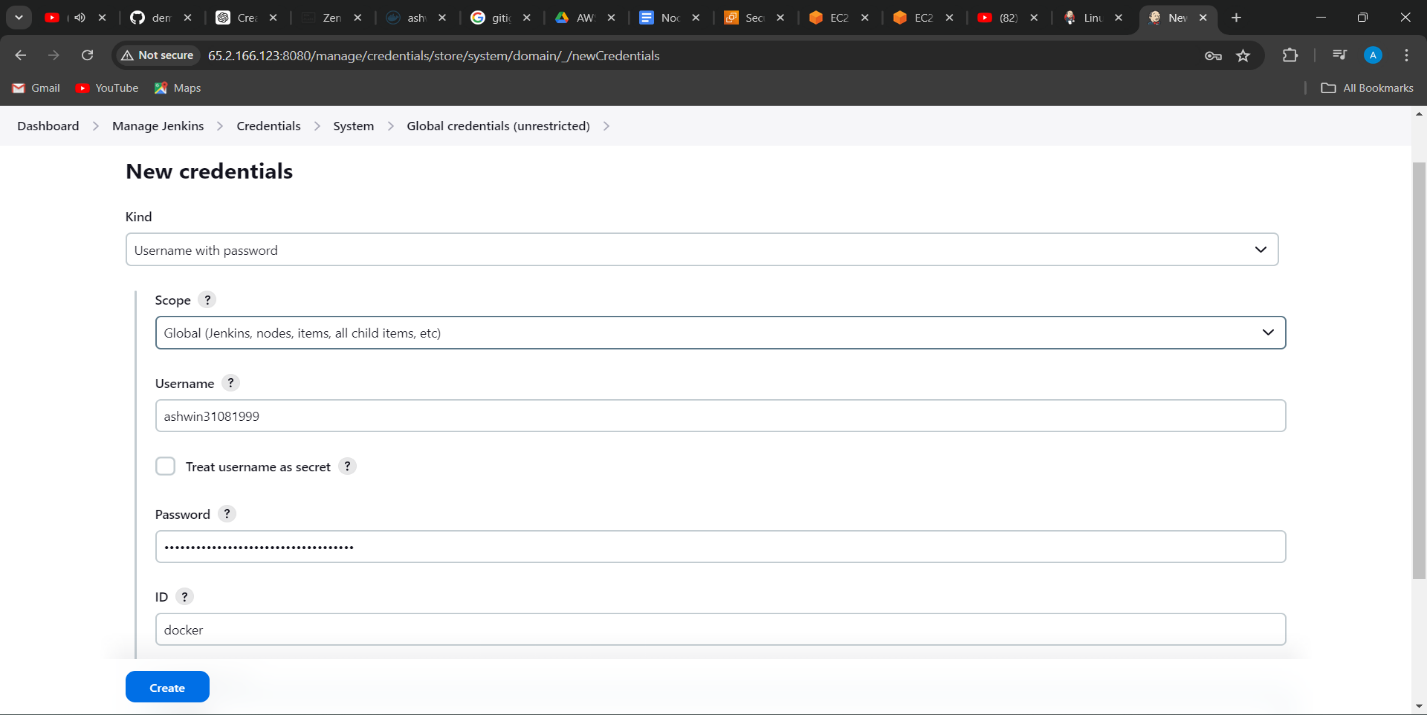
[**http://65.2.166.123:3000/**](http://65.2.166.123:3000/)

****

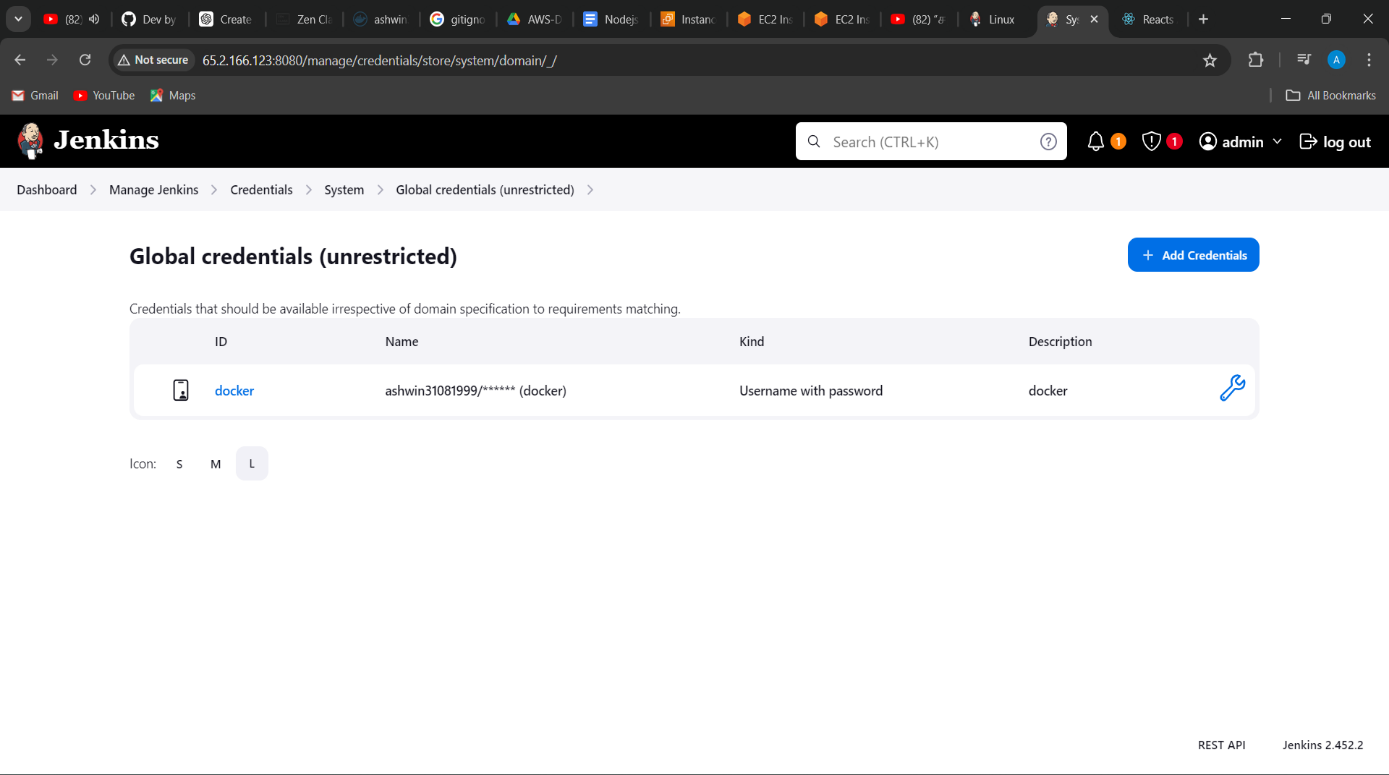
**3.Jenkins login page**

****

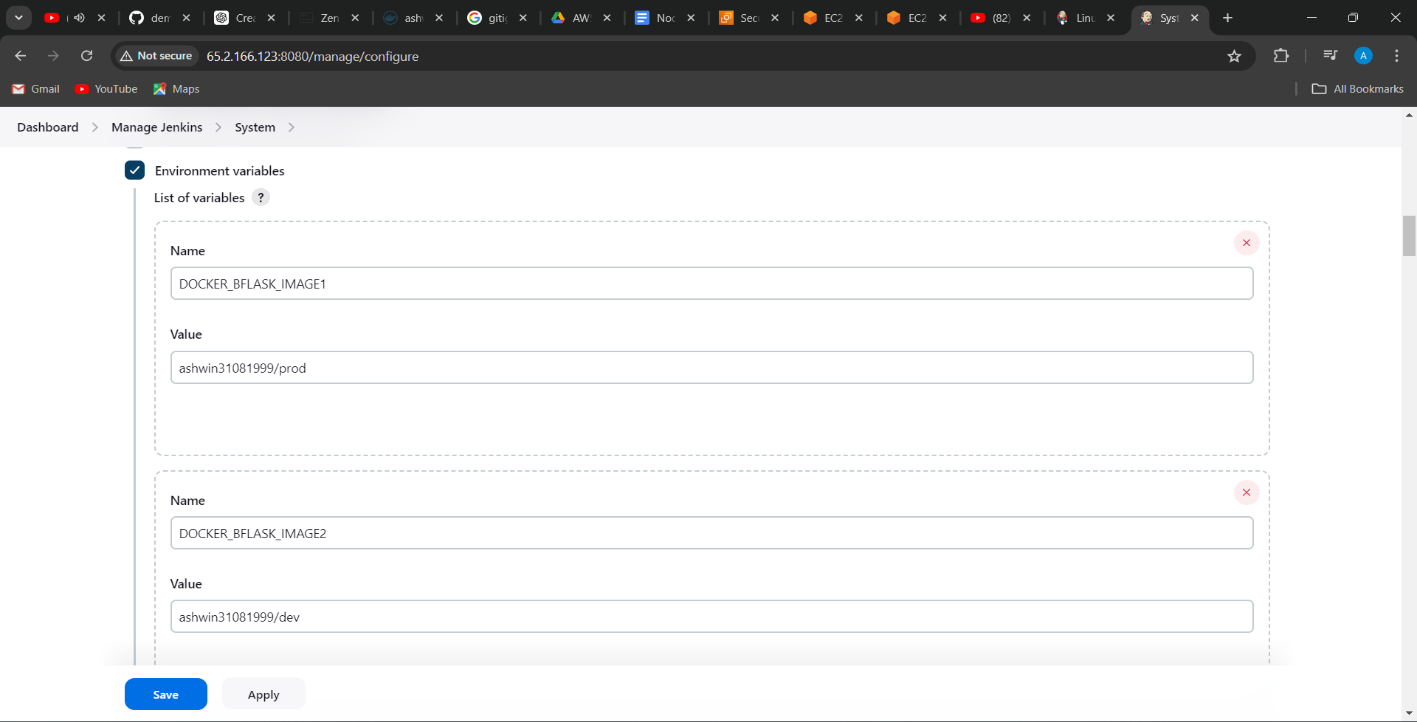
**4.Docker hub credentials added in Jenkins.**

****

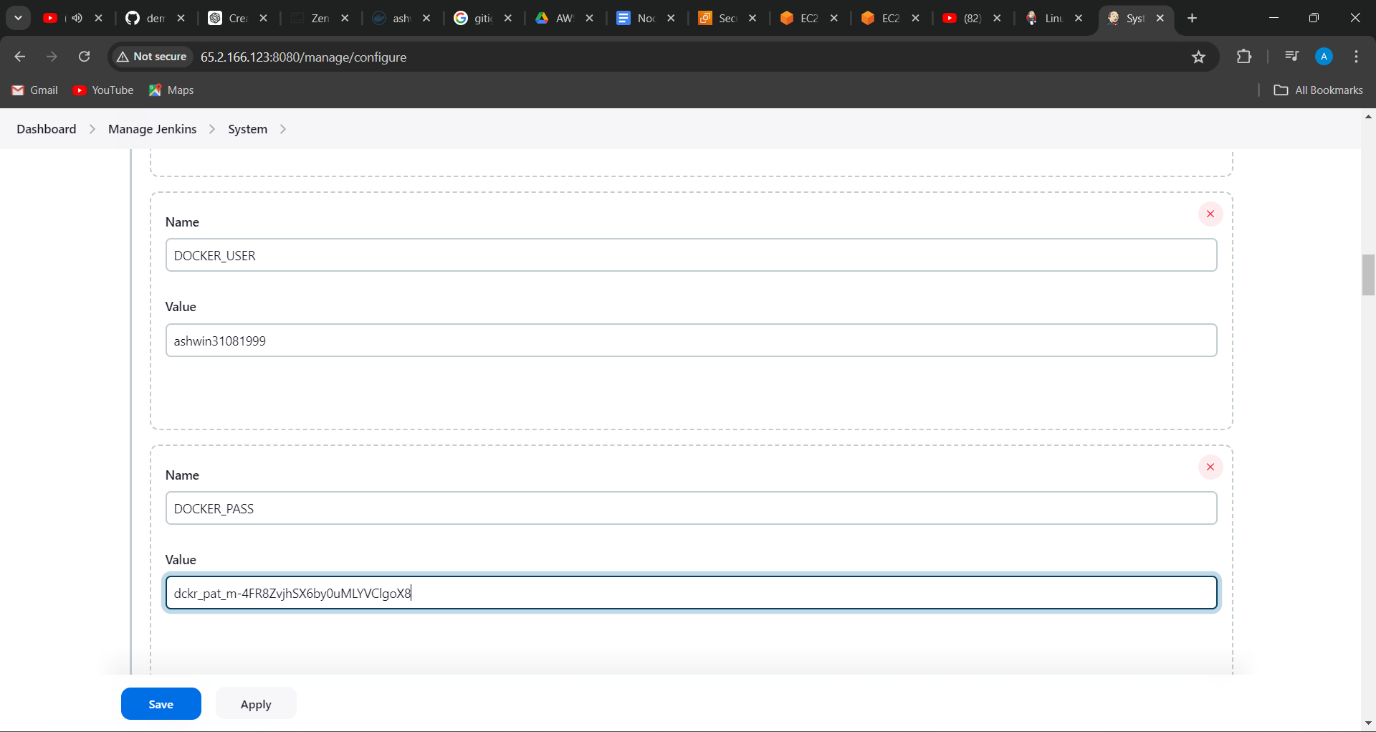
**5.Global credential.**

****

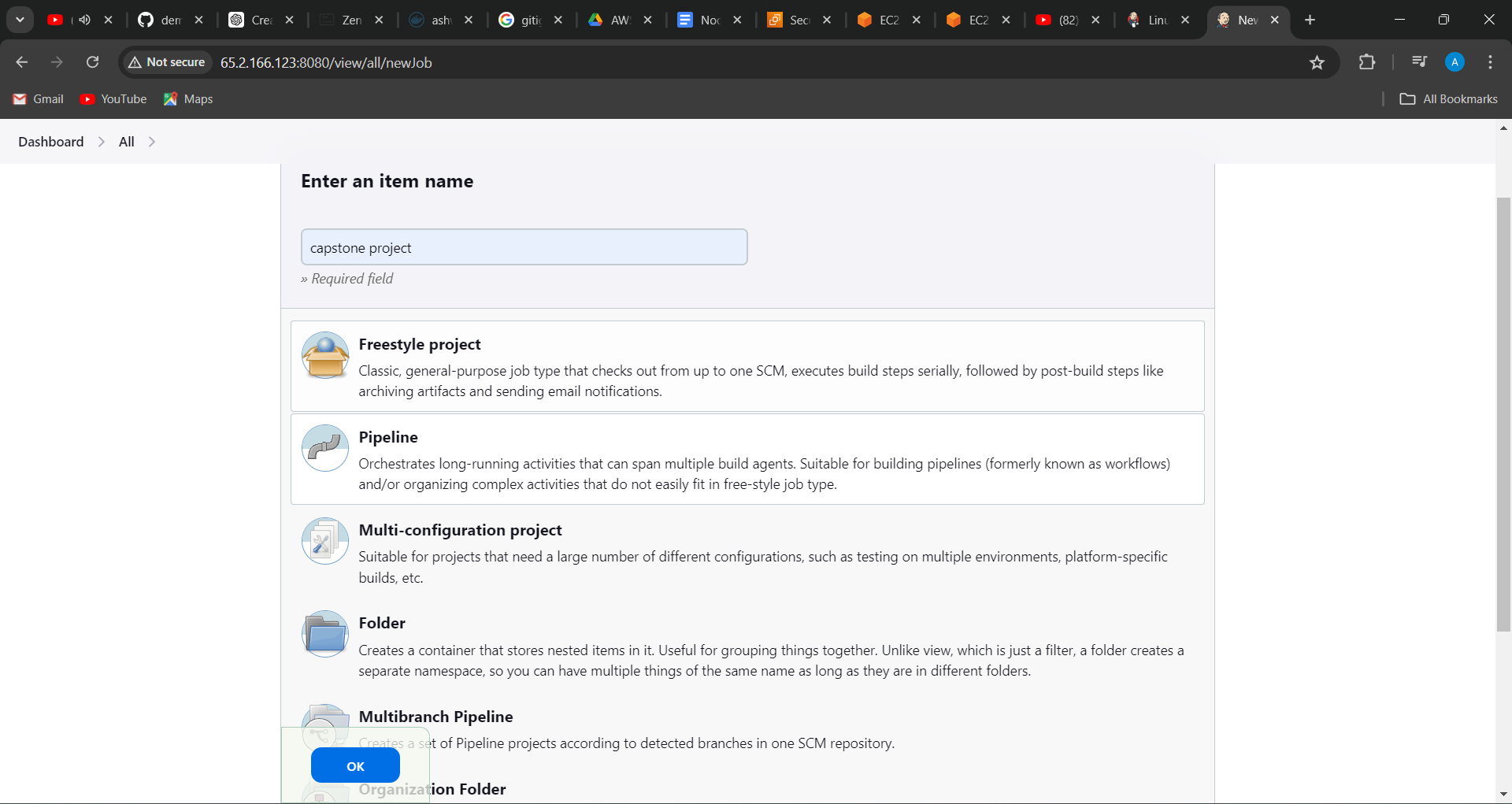
**6.****Environmental variables added -1**

****

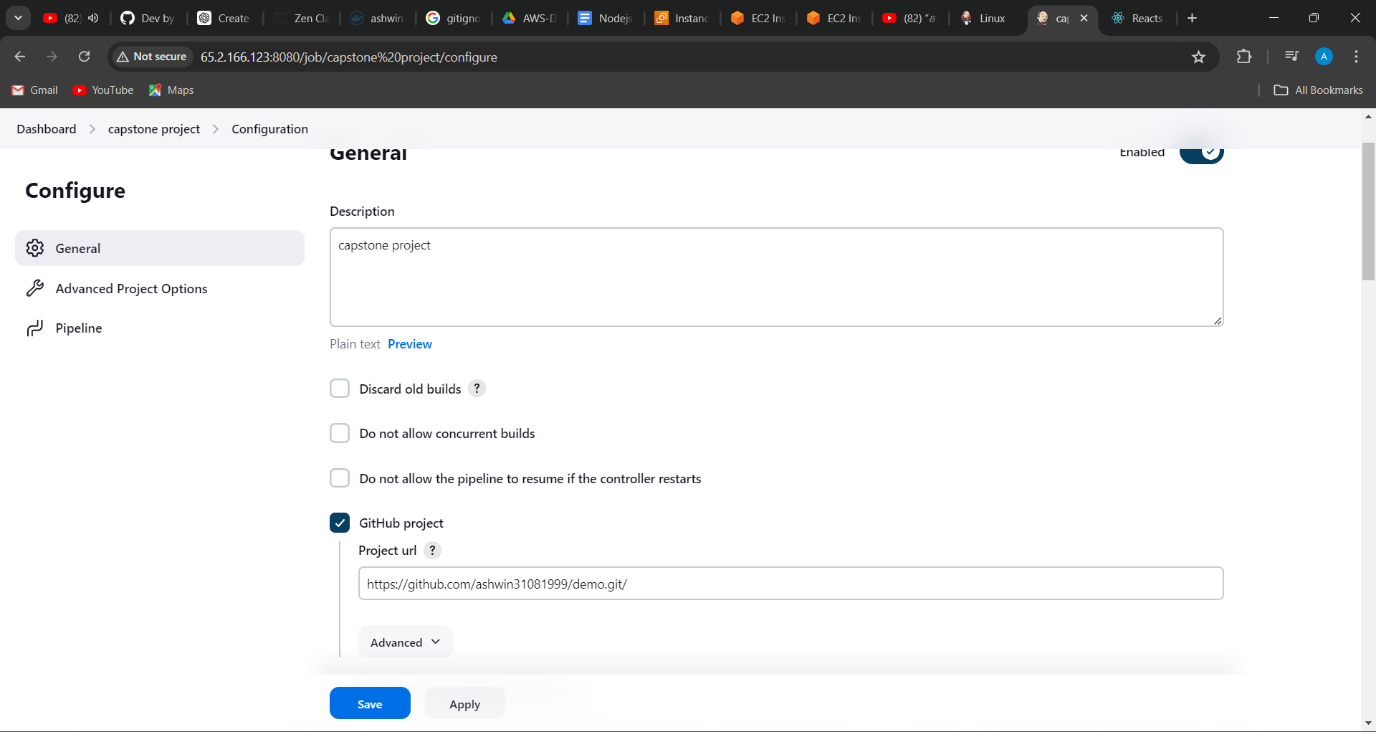
**7. Environmental variables added -2**

****

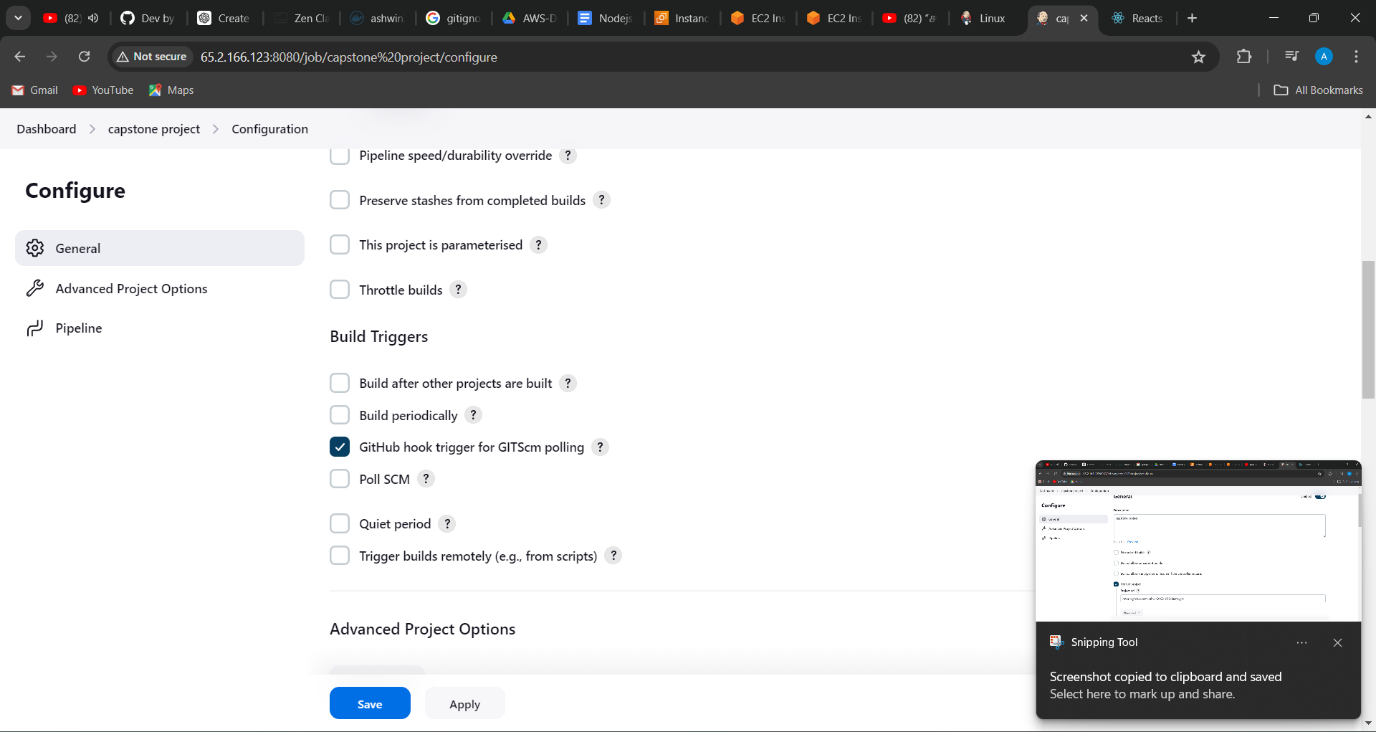
**8.Created a pipeline project in Jenkins.**

****

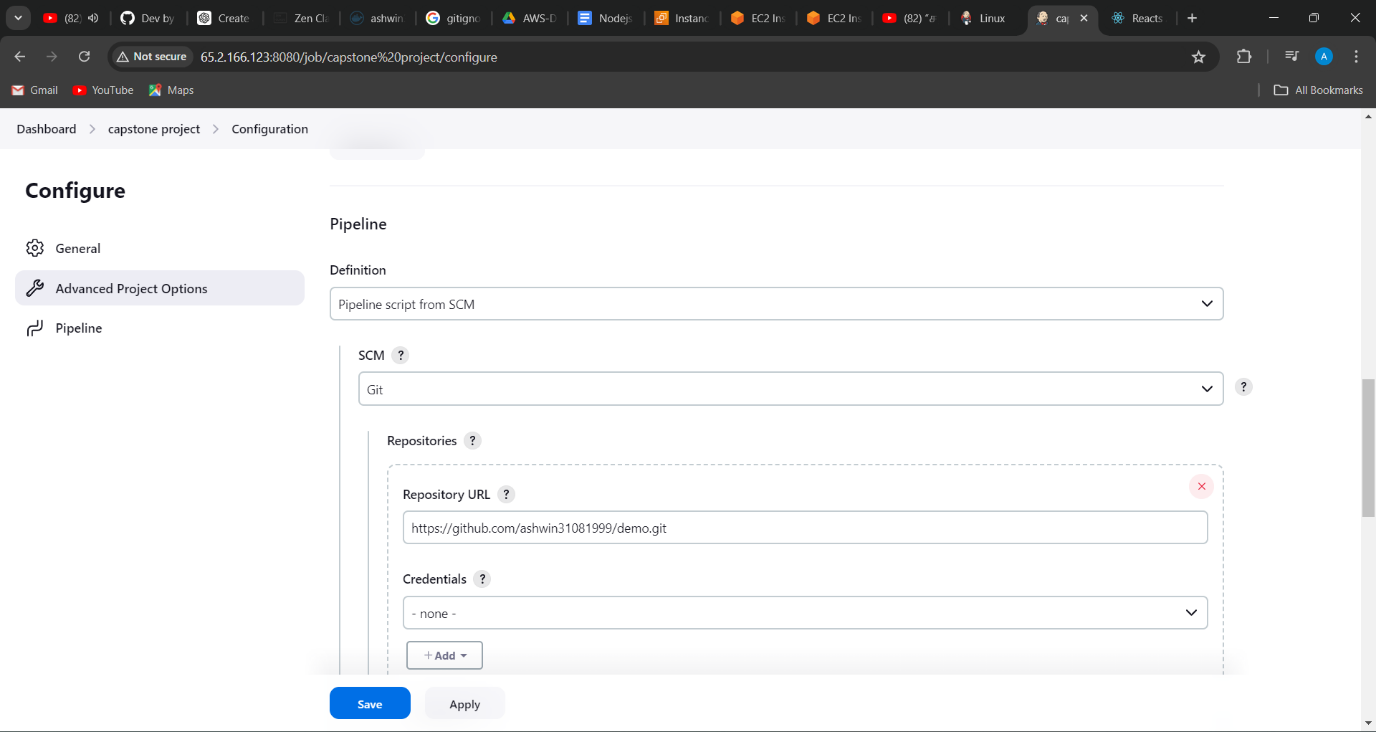
**9.****Configuring the pipeline-1**

****

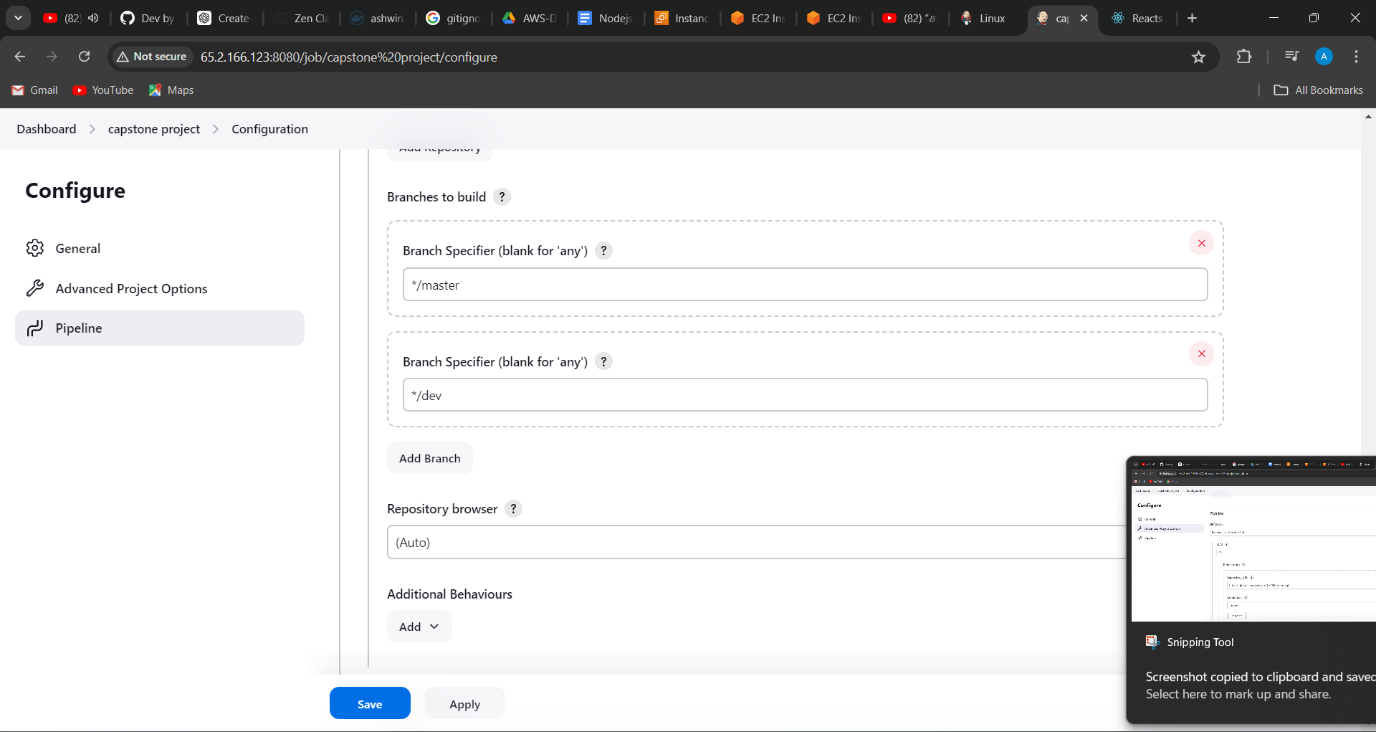
**10. Configuring the pipeline-2**

****

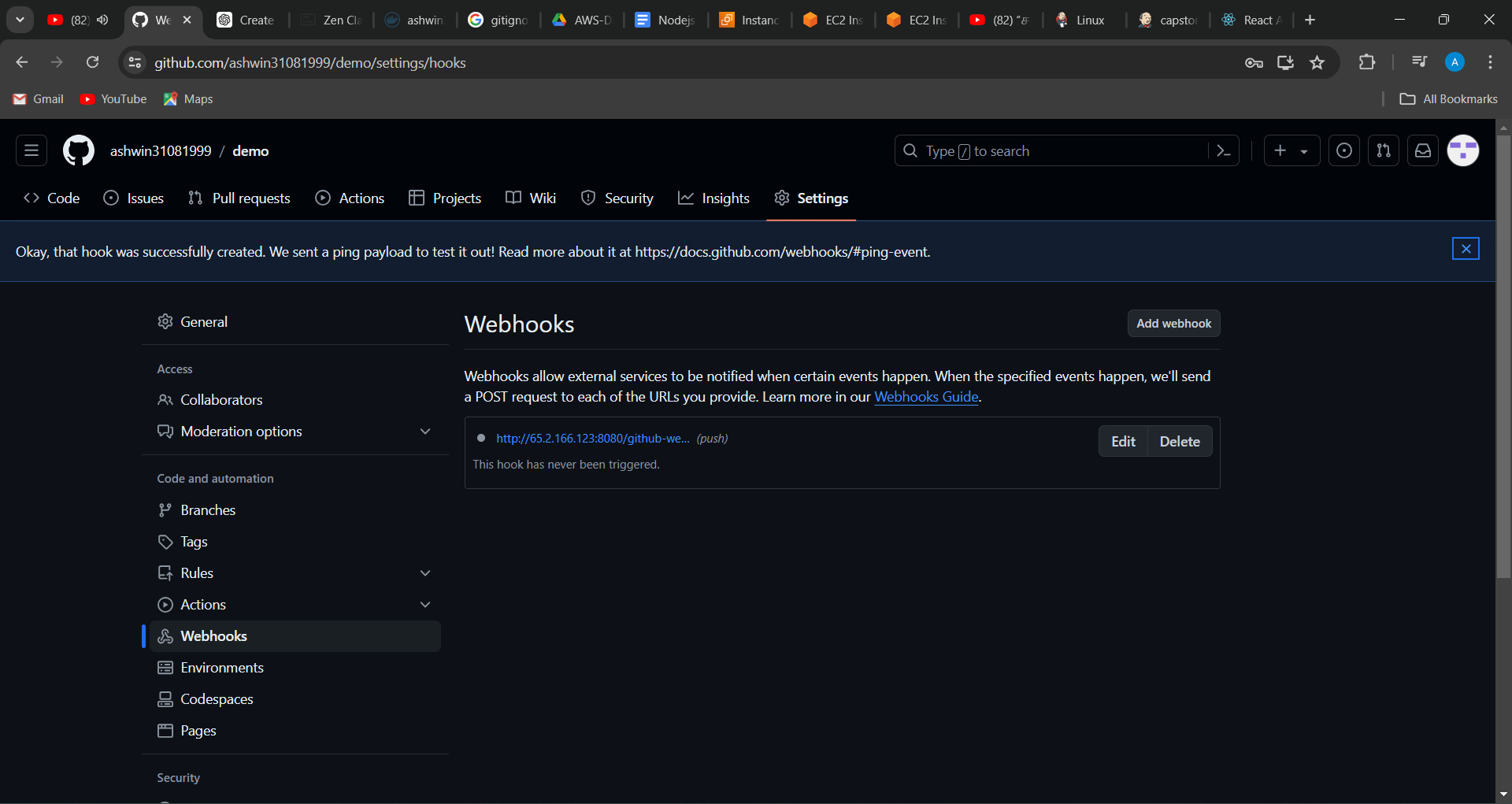
**11.** **Configuring the pipeline-3**

****

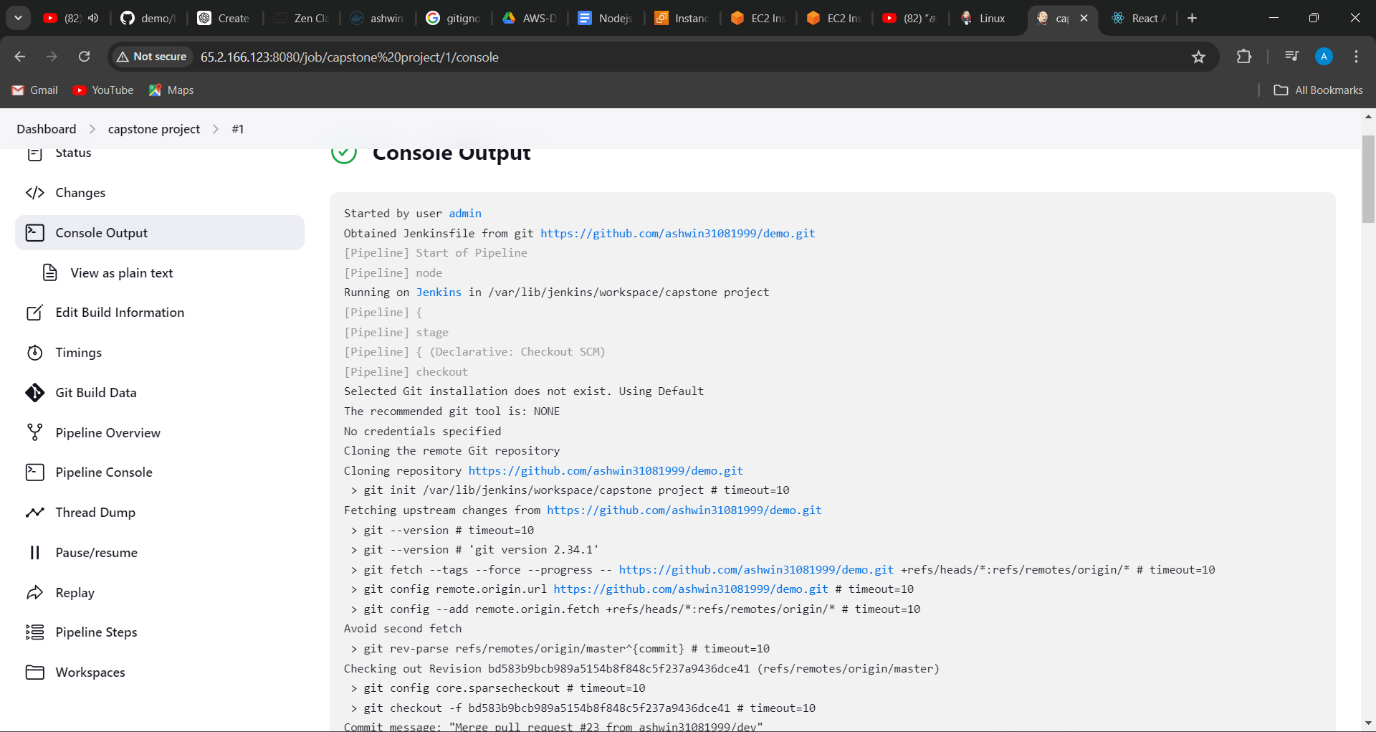
**12. Configuring the pipeline-4**

****

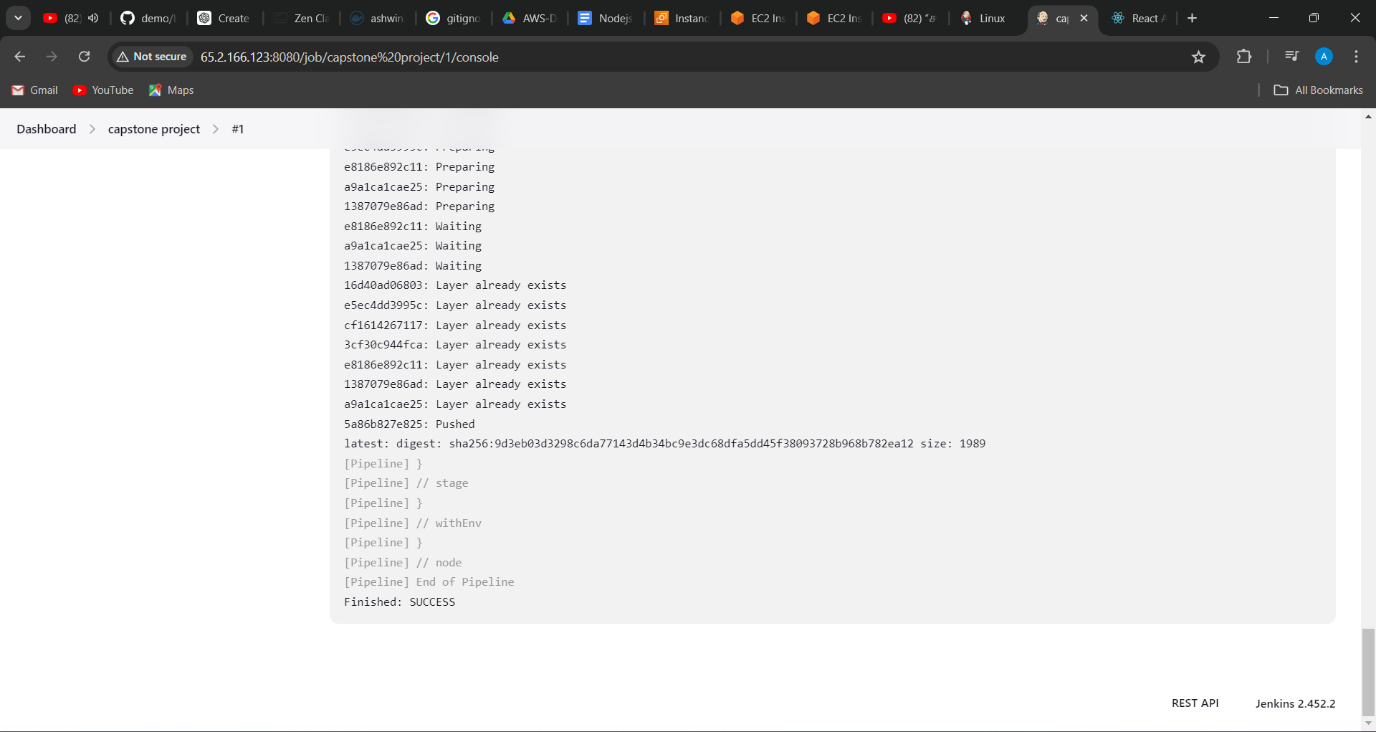
**13. Webhook configuration**

****

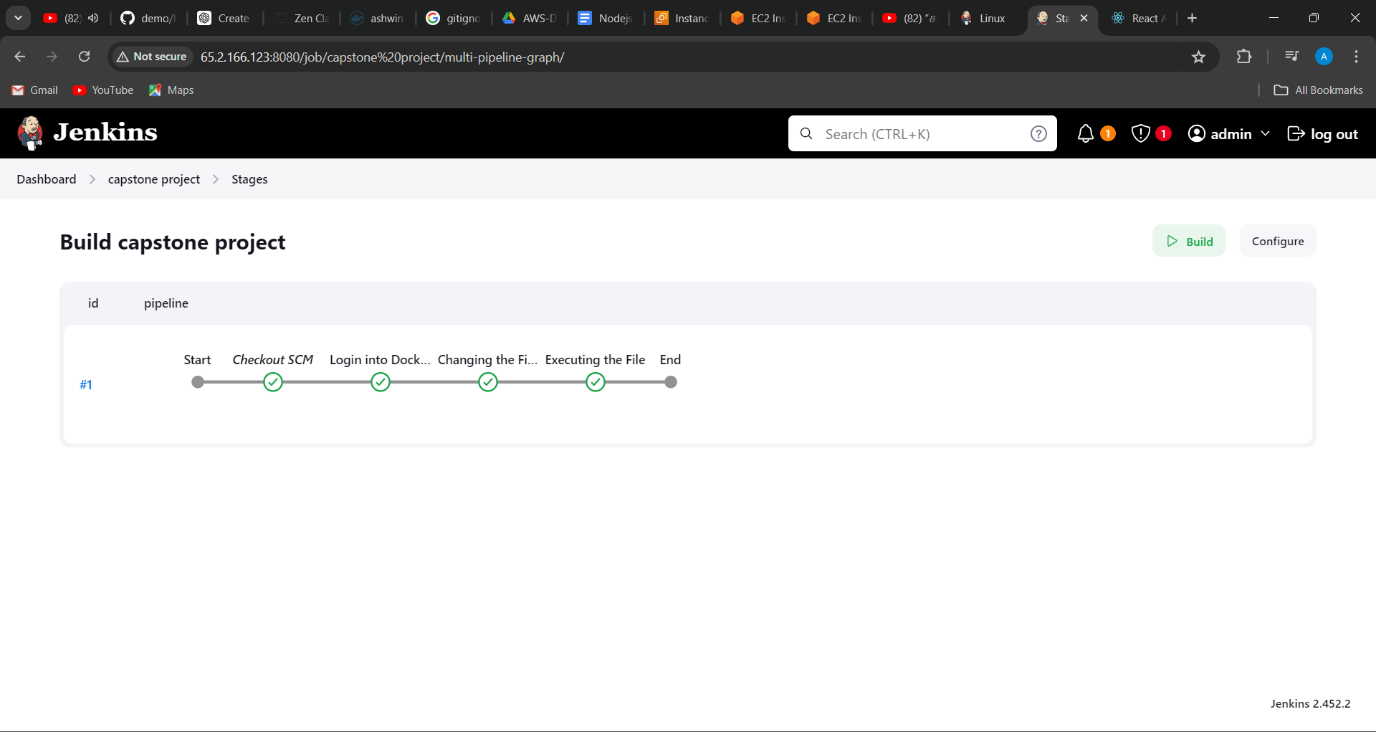
**14.** **Console output -1**

****

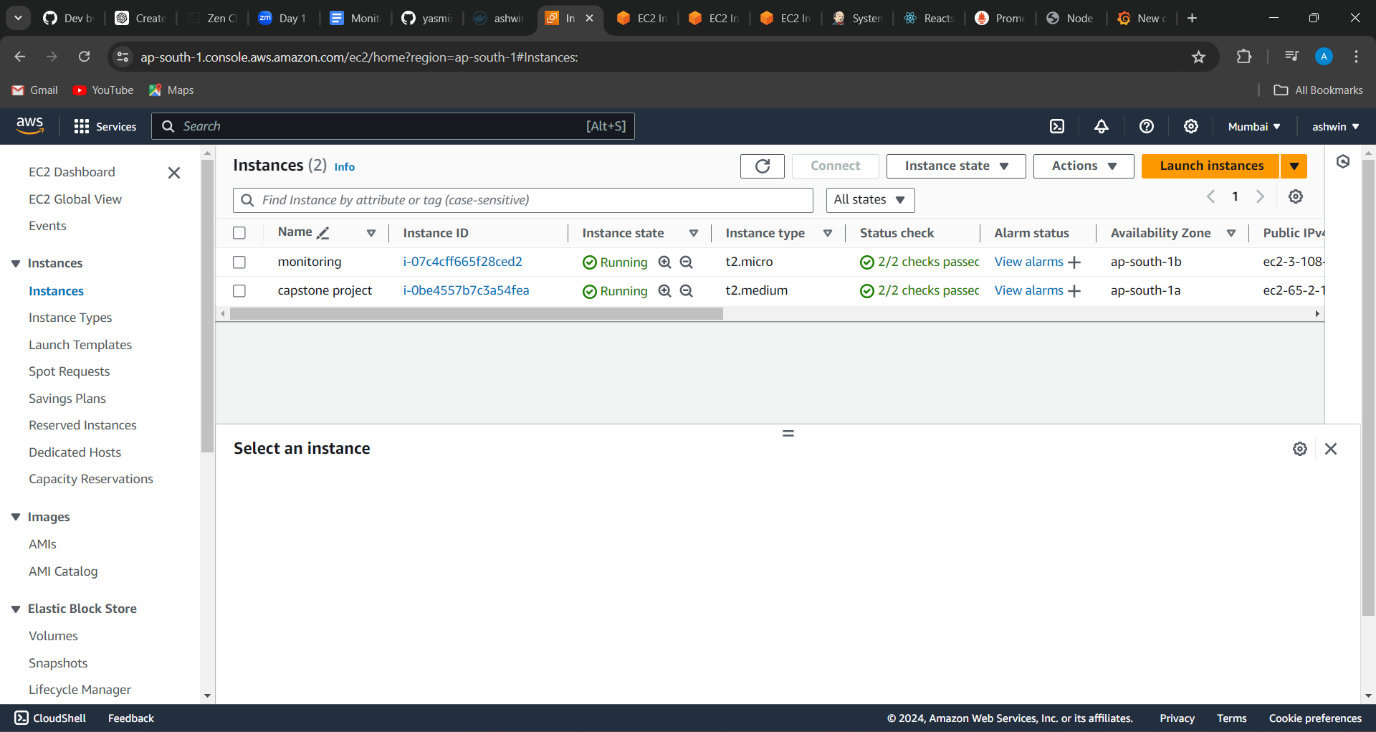
**15. Console output -2**

****

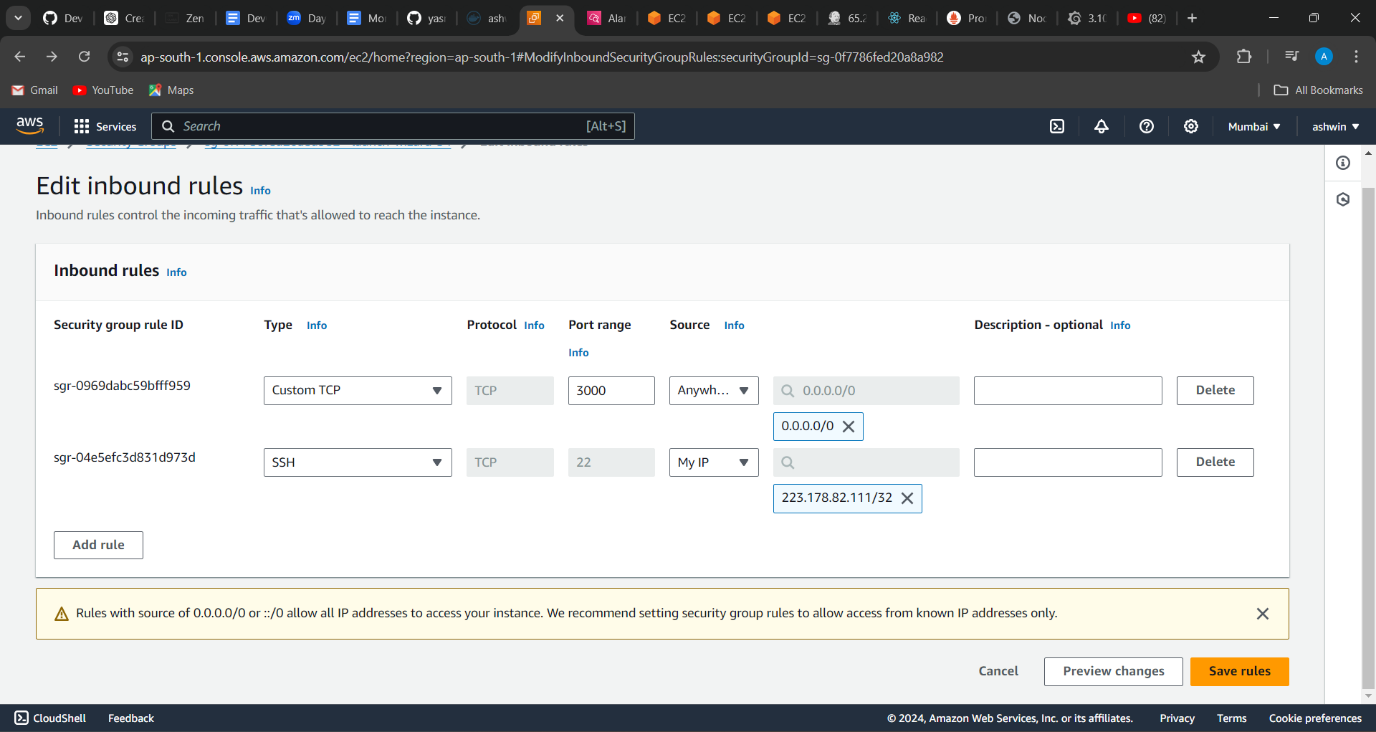
**16. Stages output**

****

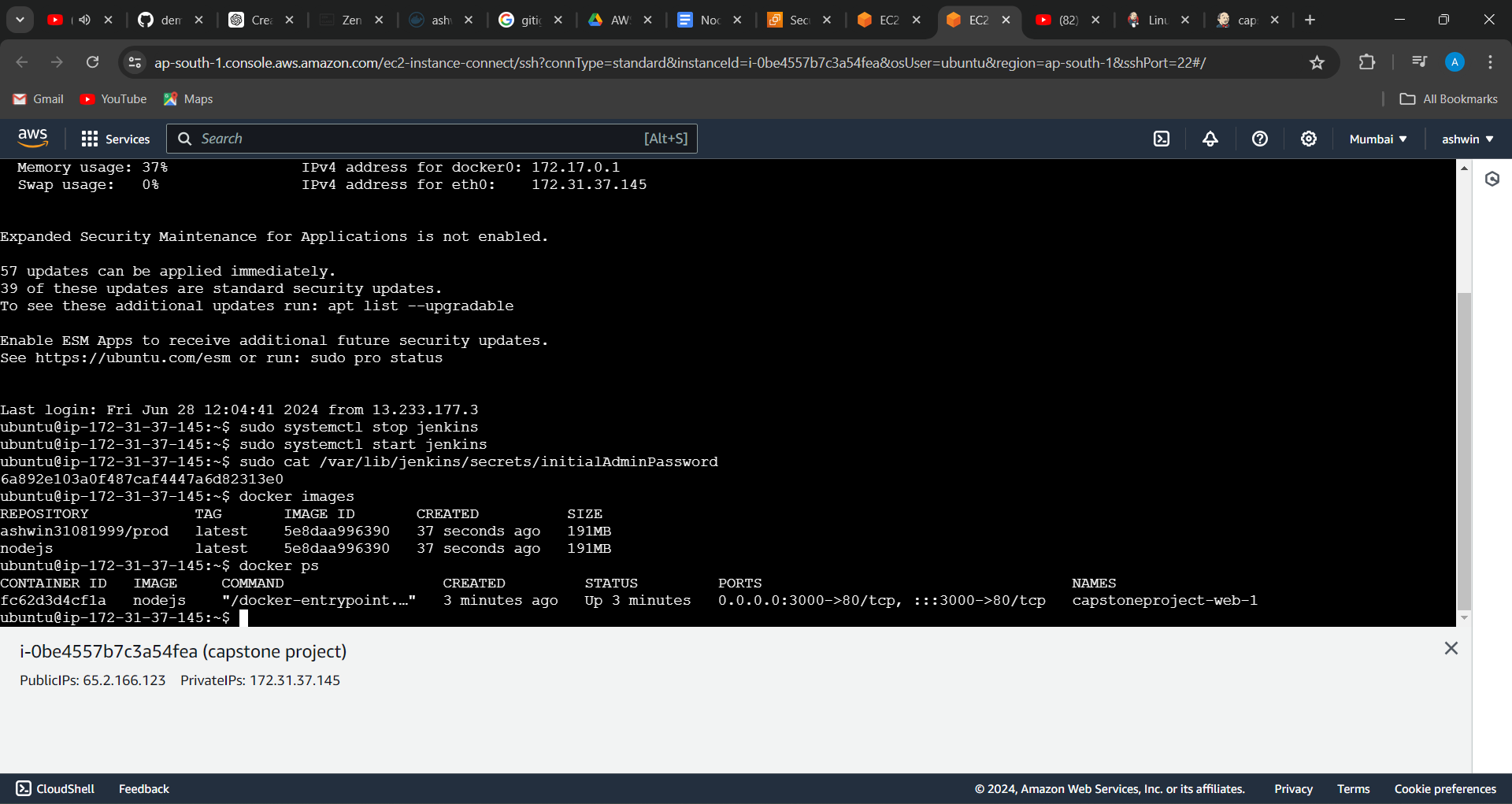
**17.EC2 machines created**

****

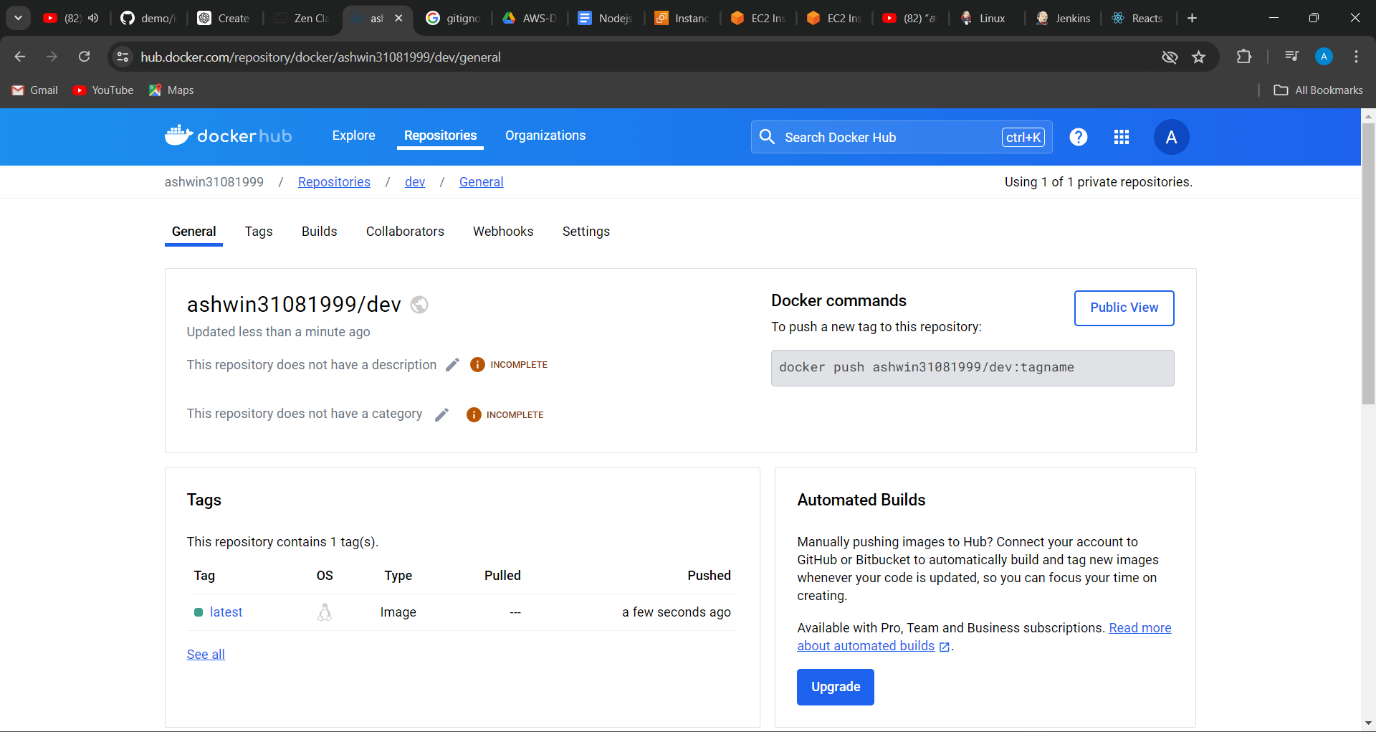
**18. Security group configuration**

****

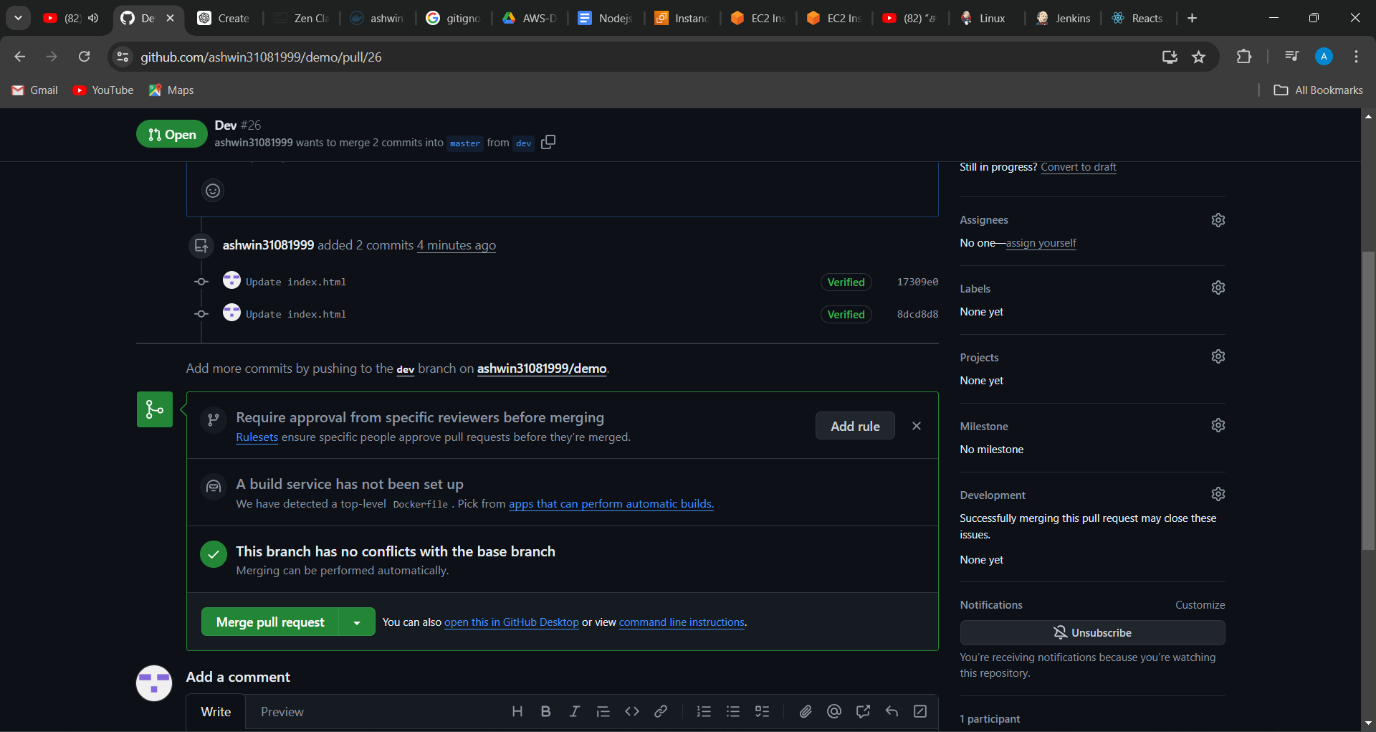
**19. Images and containers created**

****

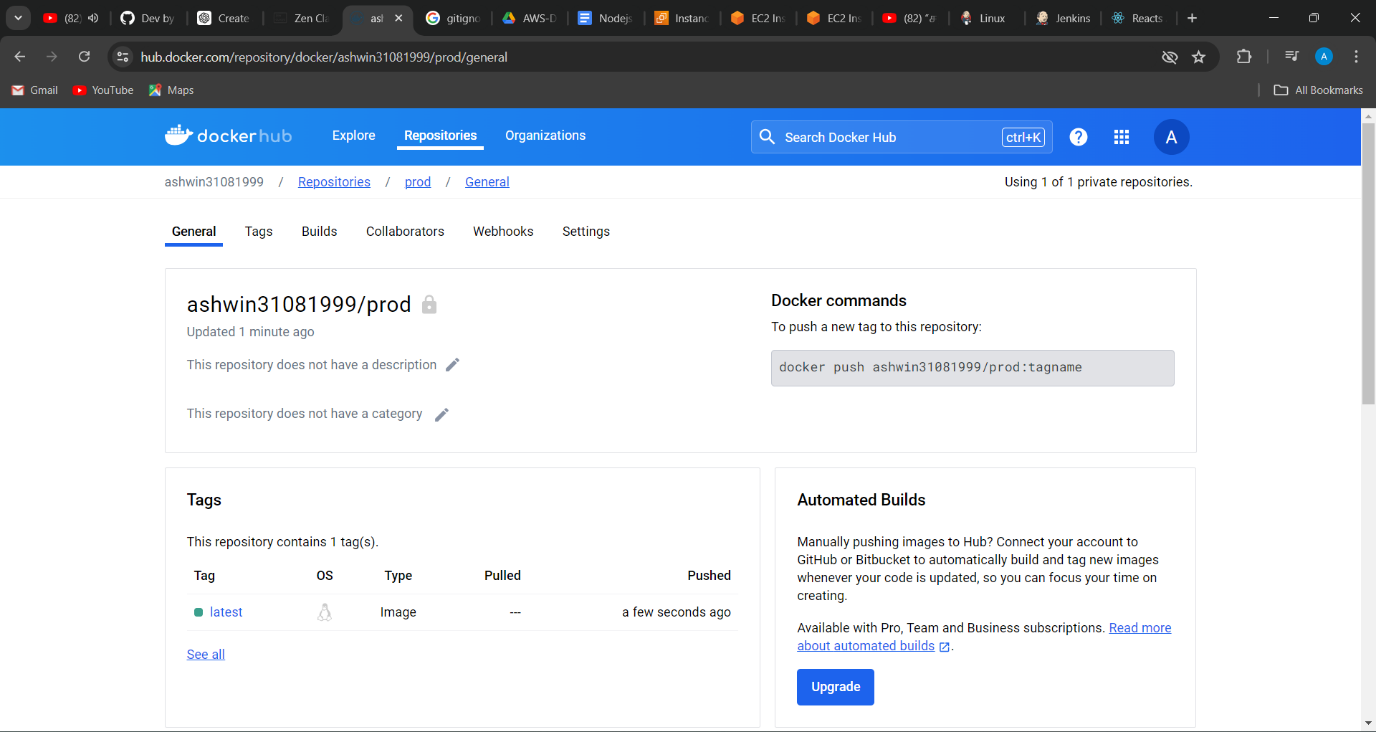
**20. Images pushed to docker dev repo**

****

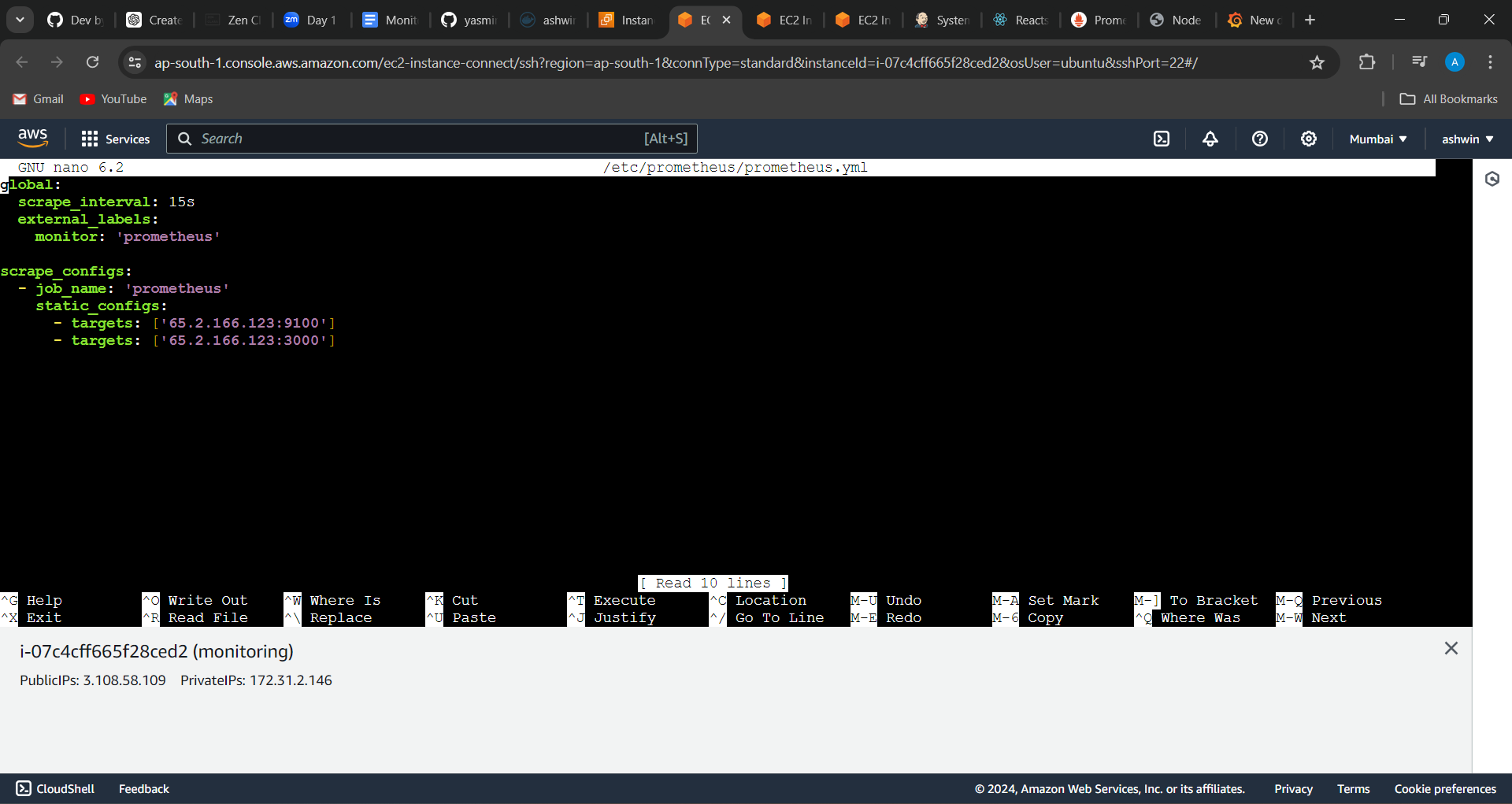
**21. The changes merged to master repo in git**

****

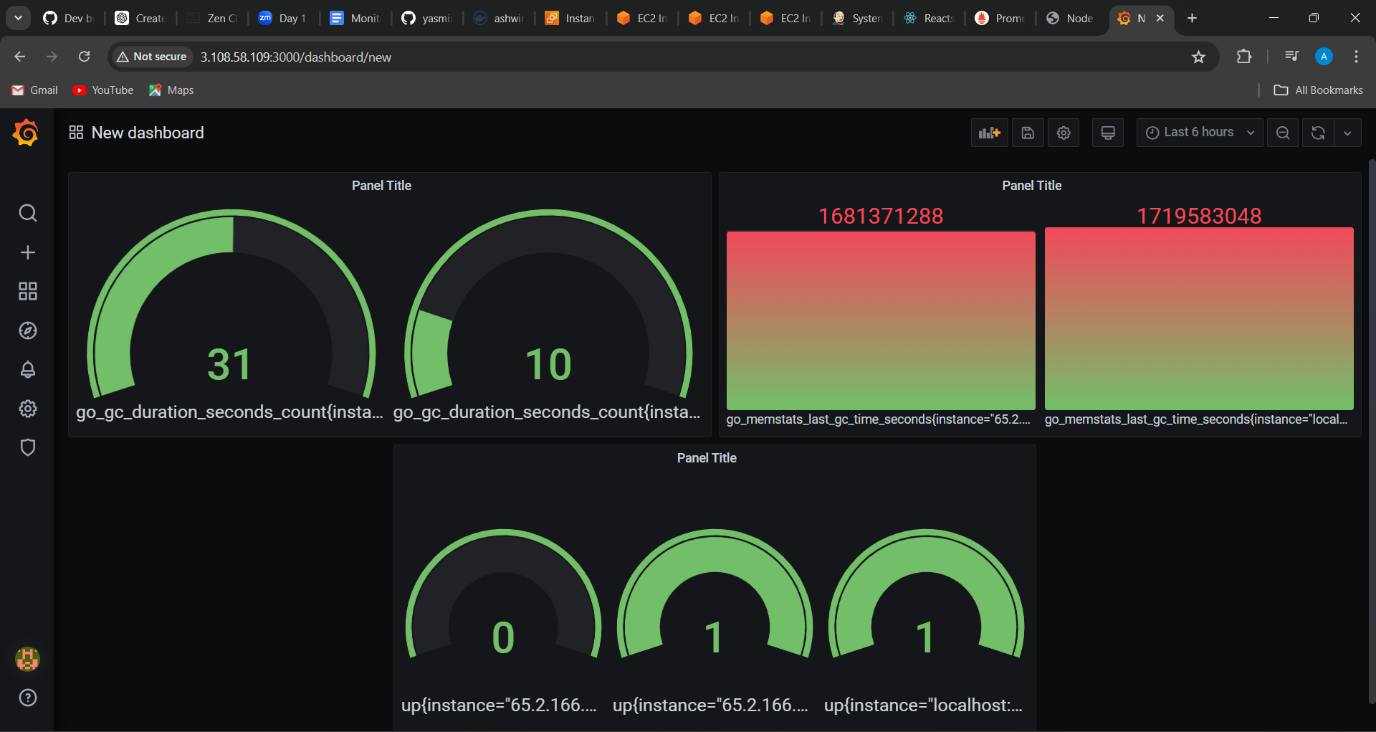
**22. After second run the image is pushed to prod (private) repo in docker**

****

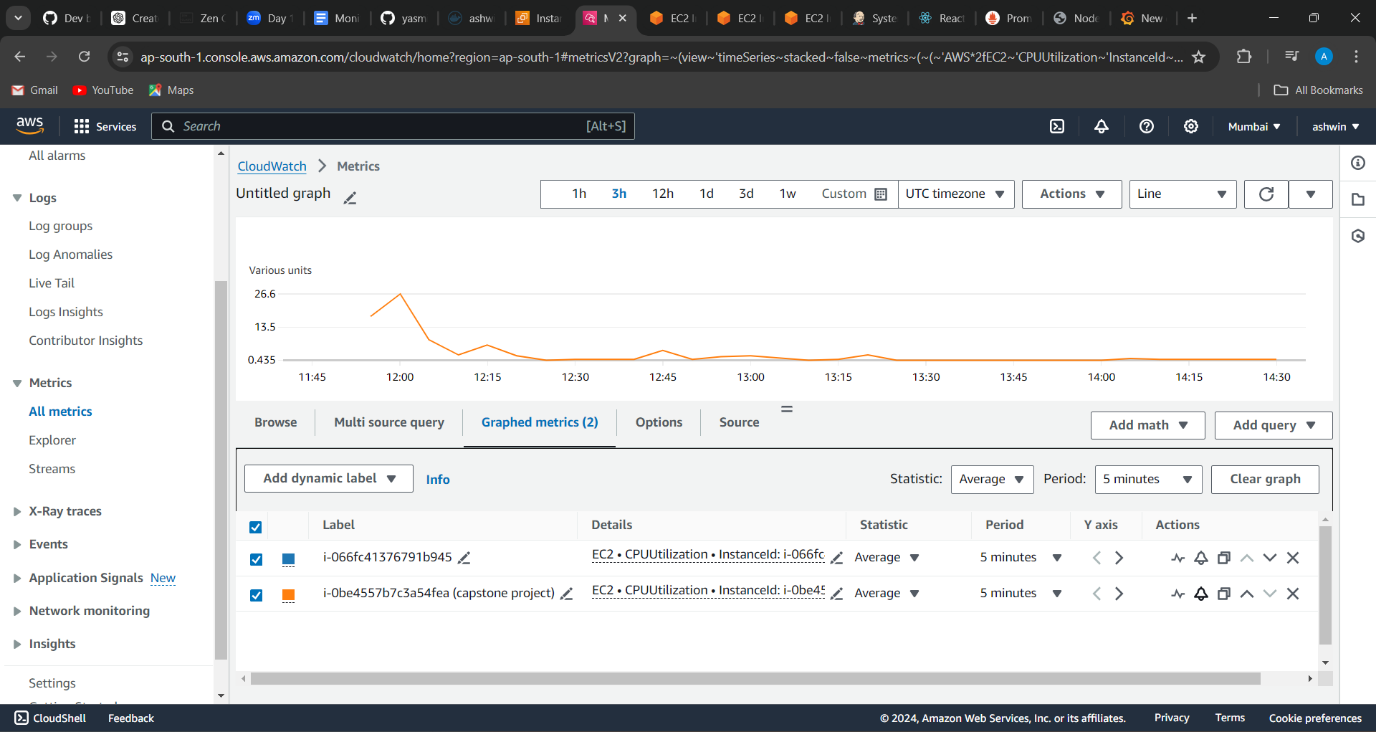
**23.Configuring the Prometheus file**

****

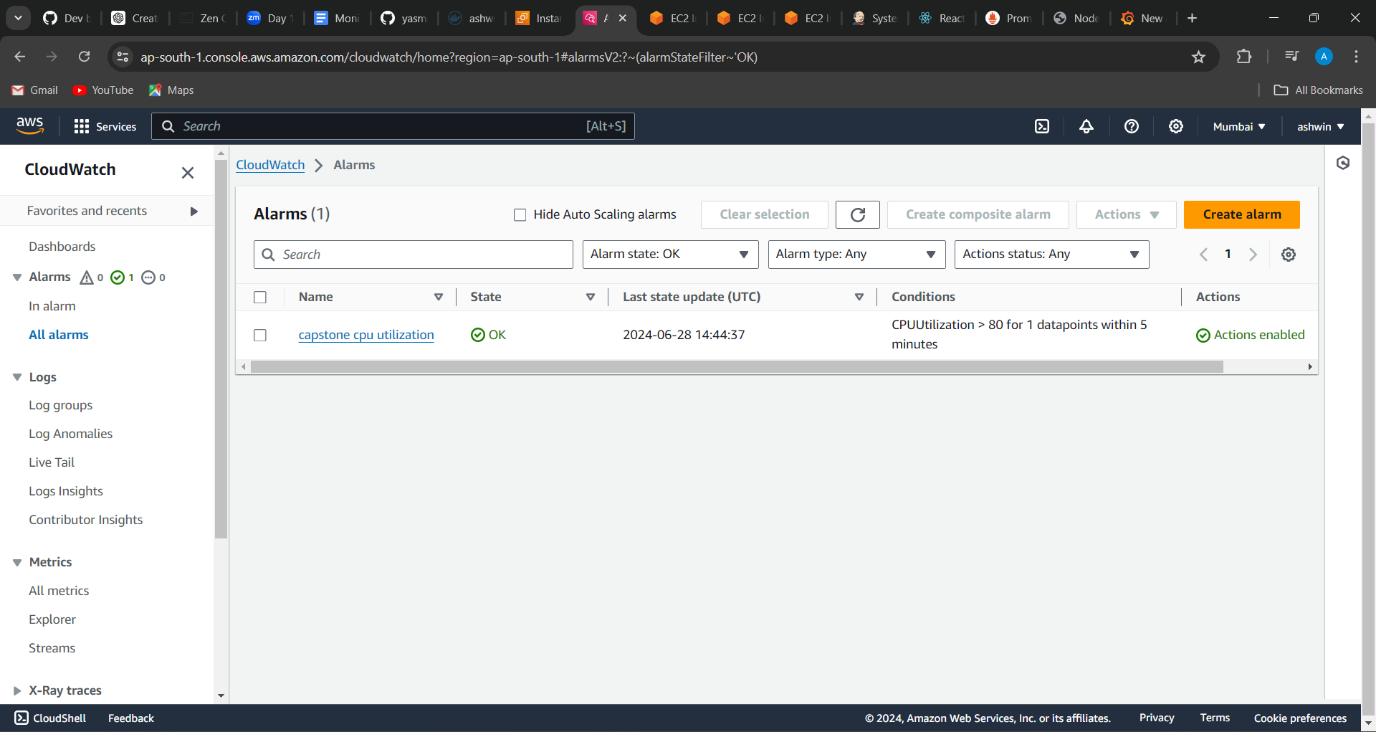
**24. Monitoring output using Grafana**

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**25. Monitoring using cloud watch**

****

**26 Setting an alarm to get notified via email**

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