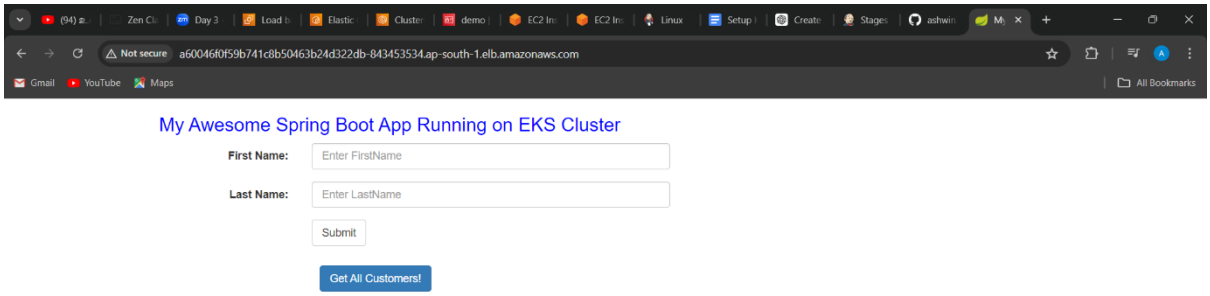
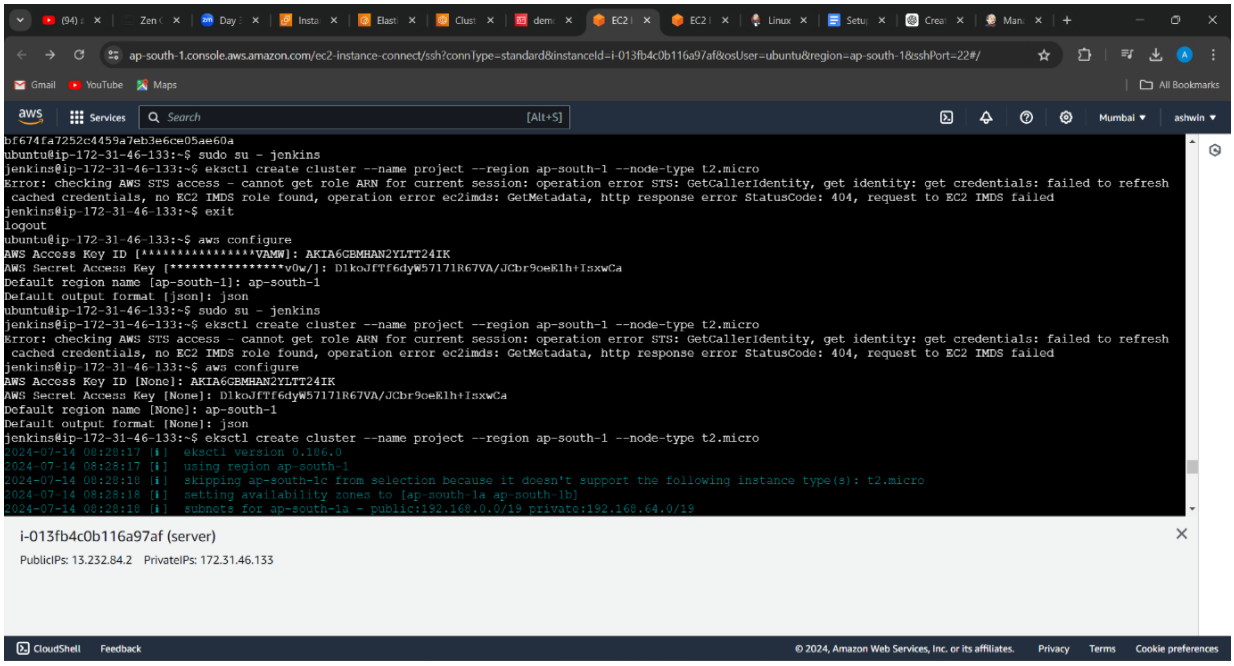
1.github link

https://github.com/ashwin31081999/EKS-CICD.git

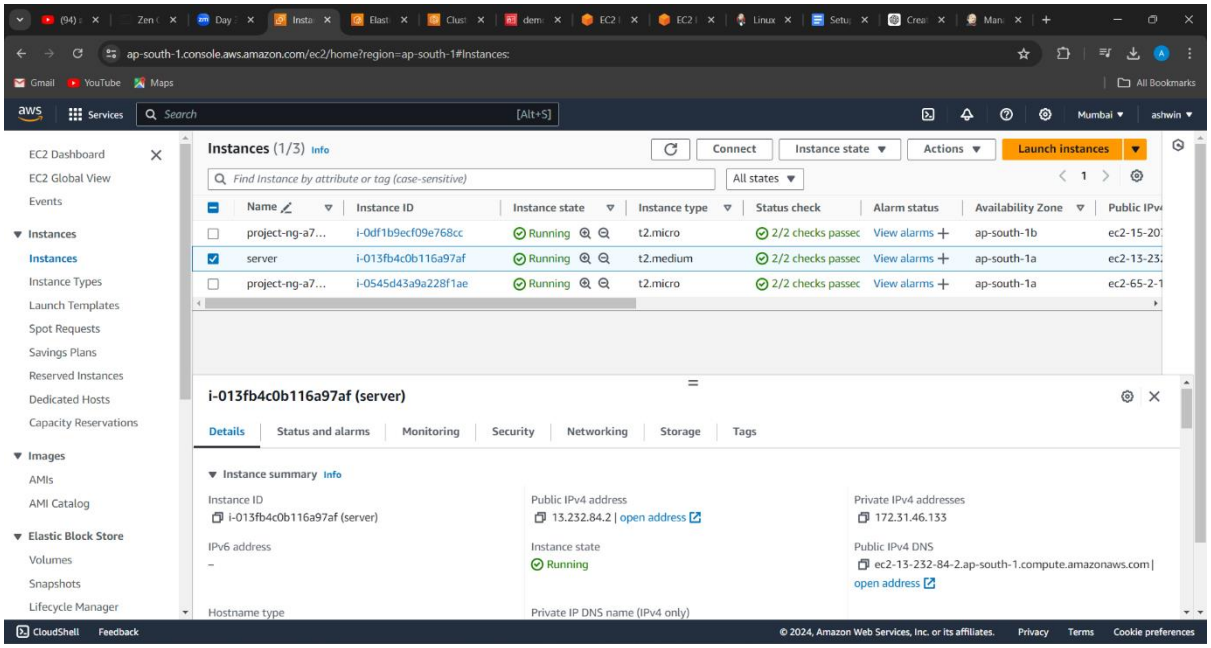
2.application deployed through eks cluster



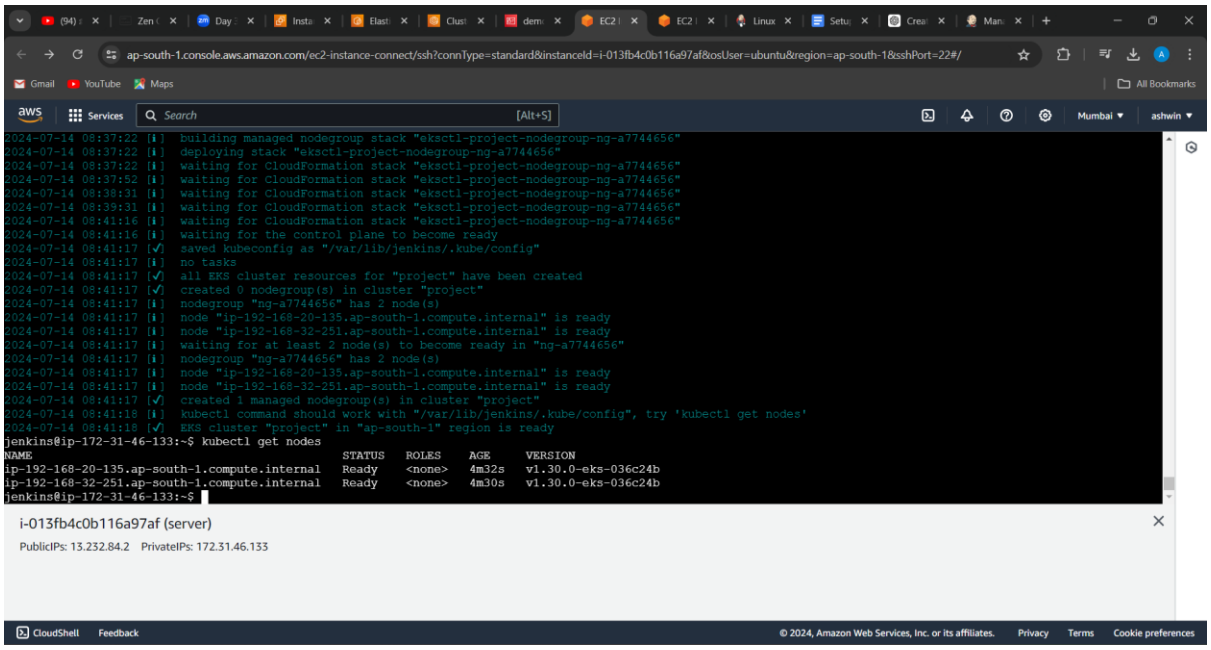
3.configured aws and created a eks cluster in Jenkins user



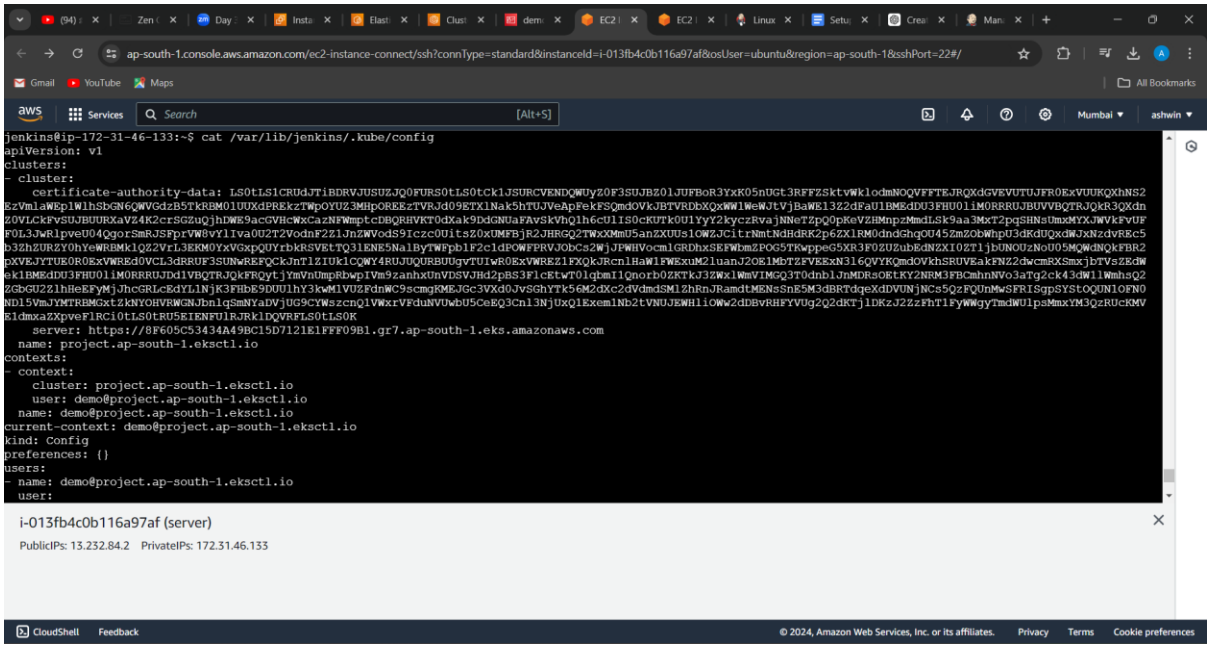
4.created ec2 master machine and cluster nods



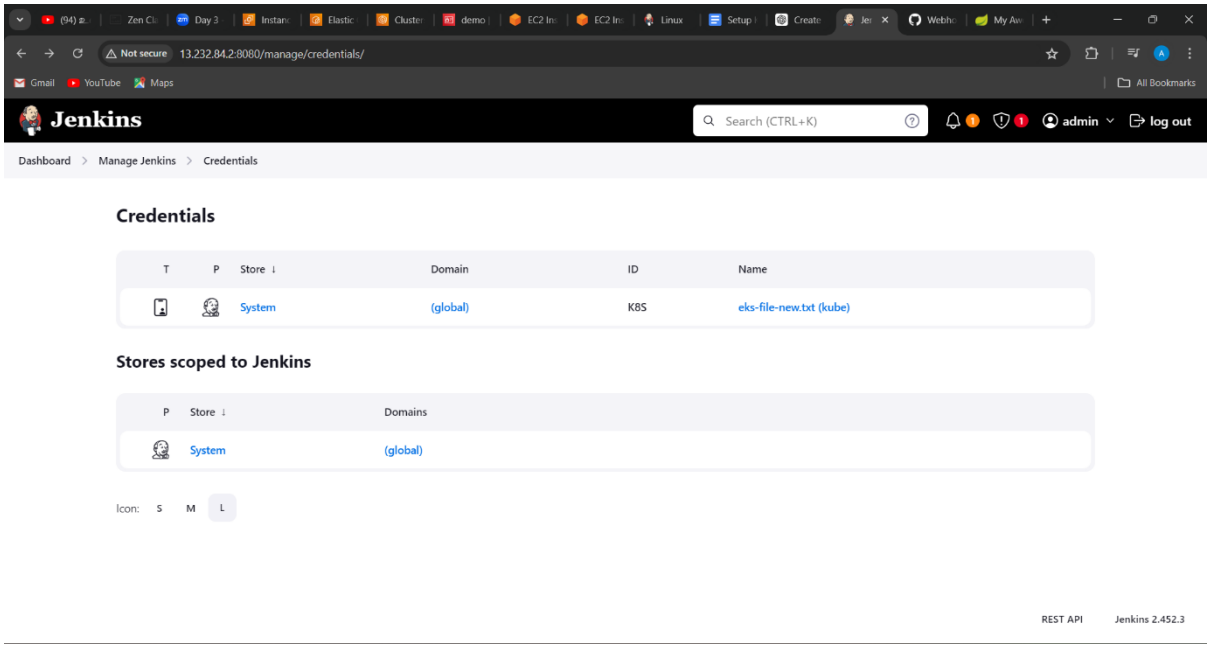
5.nodes



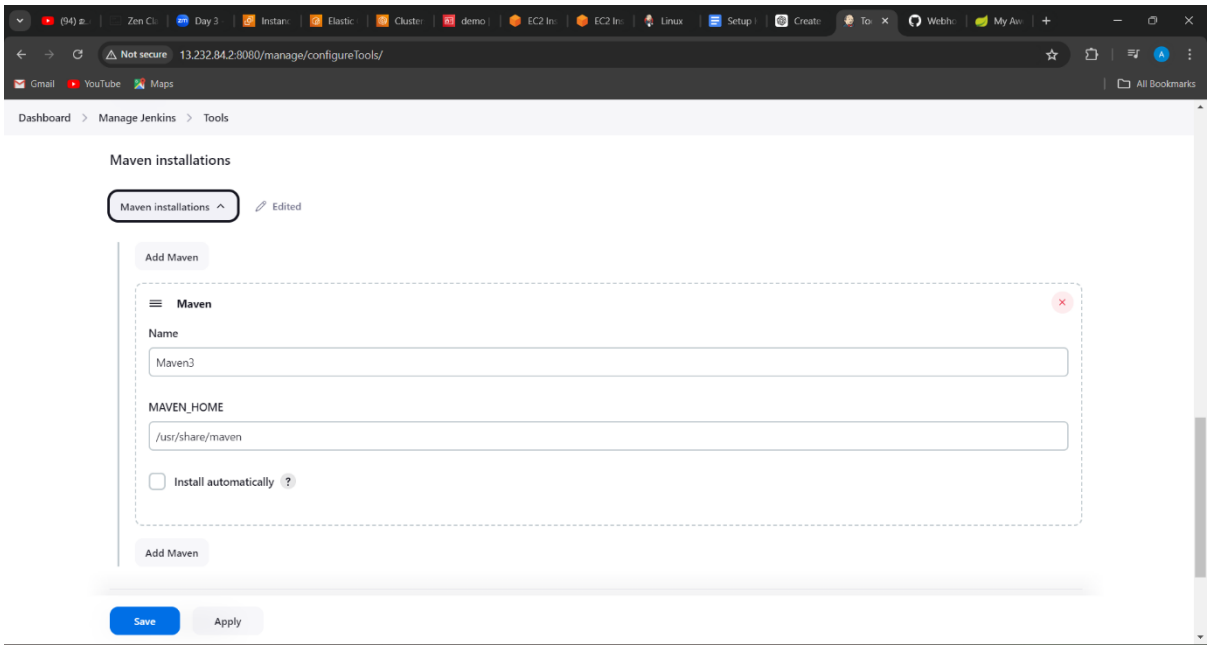
6.kube-config file



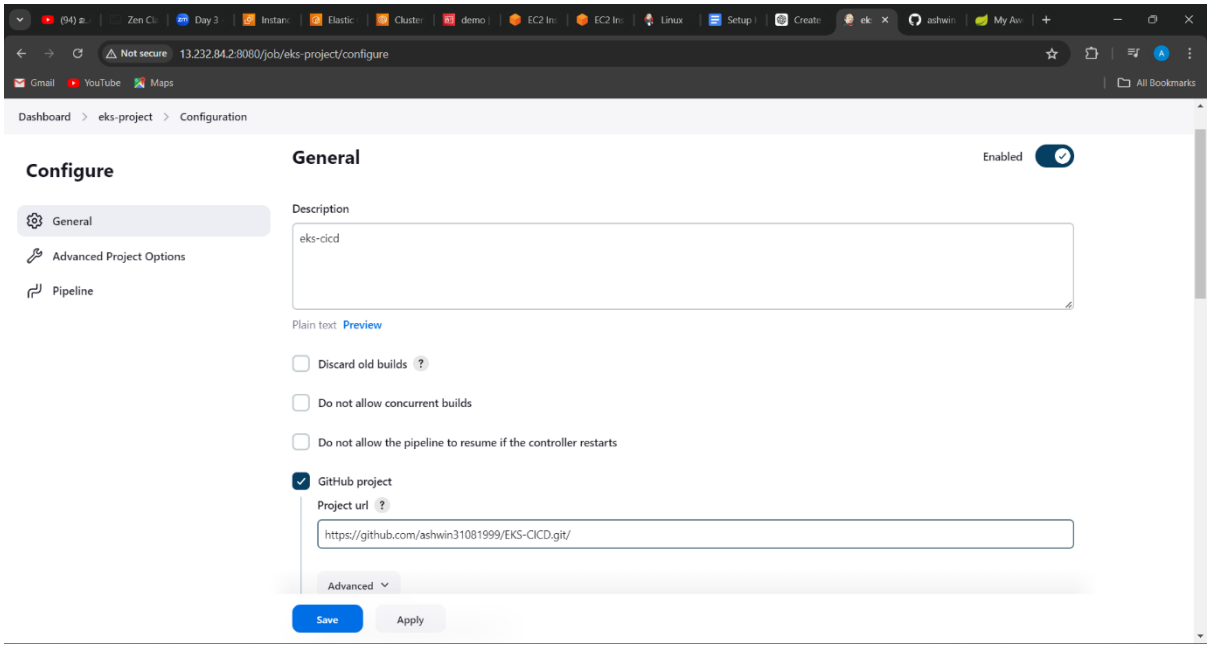
7.created a secret file in global credentials in Jenkins



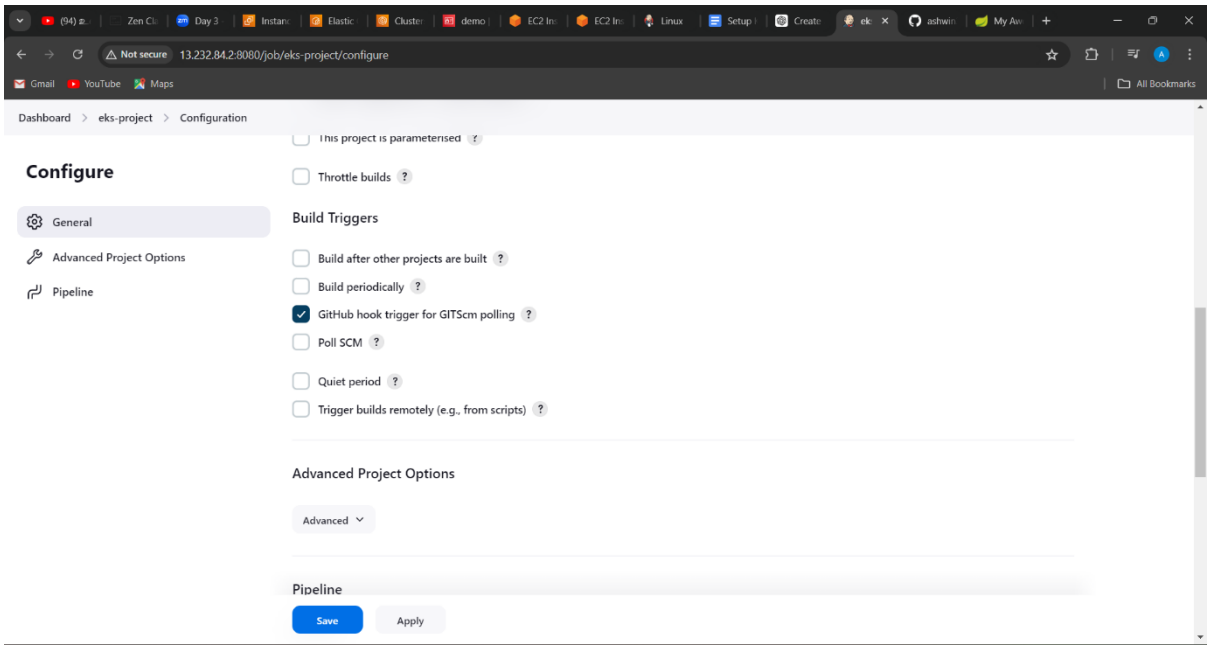
8.created tool configuration maven in jenkins



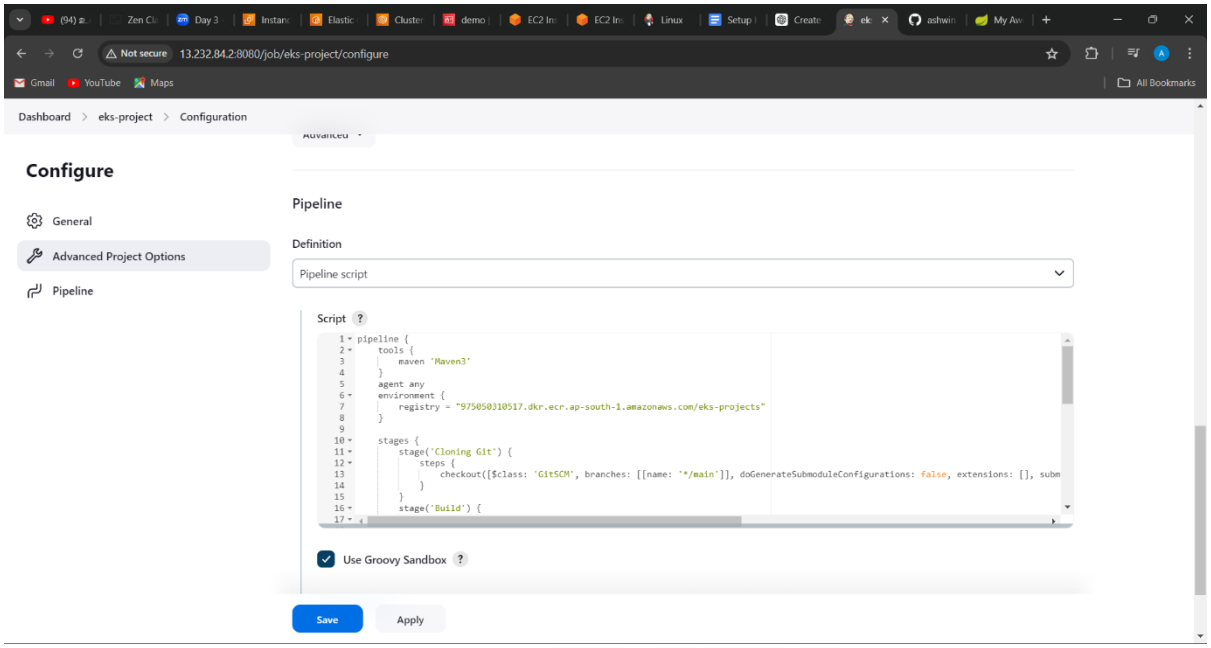
9.created a job and configuring in Jenkins -1



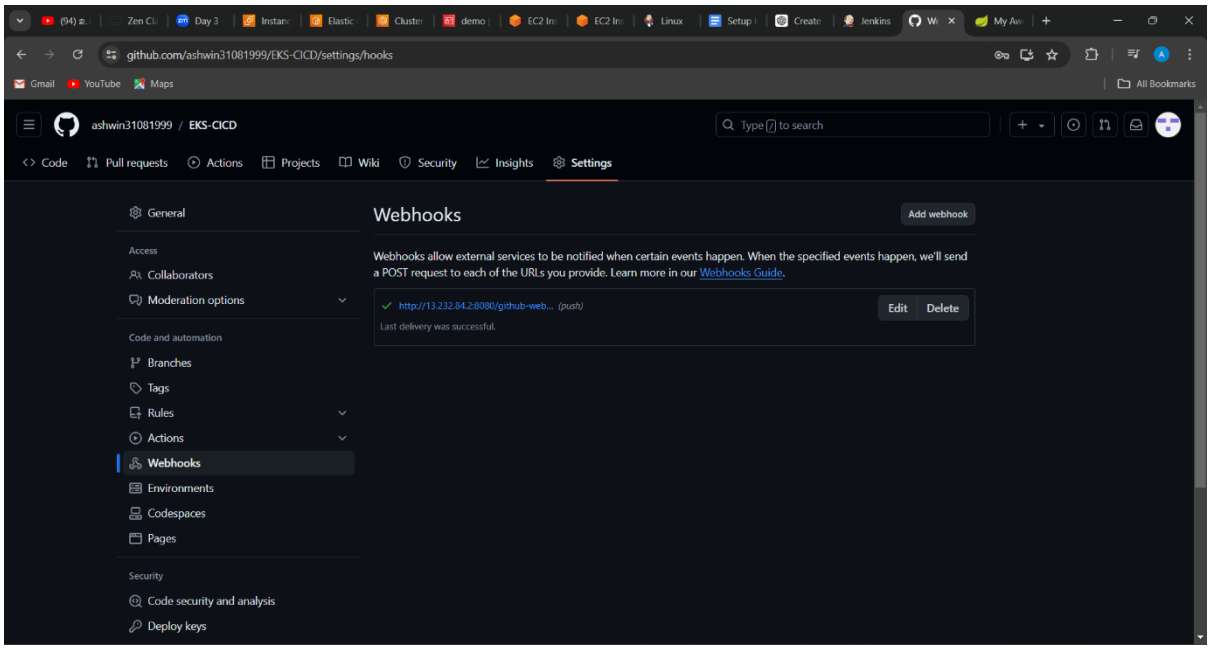
10. created a job and configuring in Jenkins -2



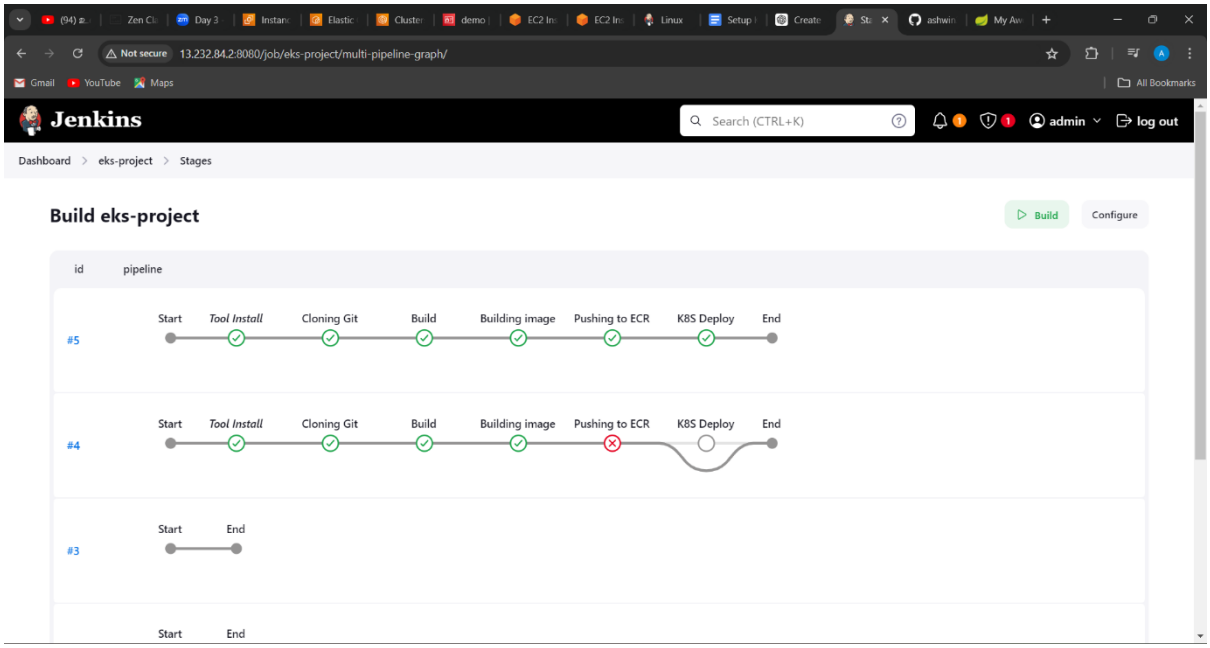
11. created a job and configuring in Jenkins -3



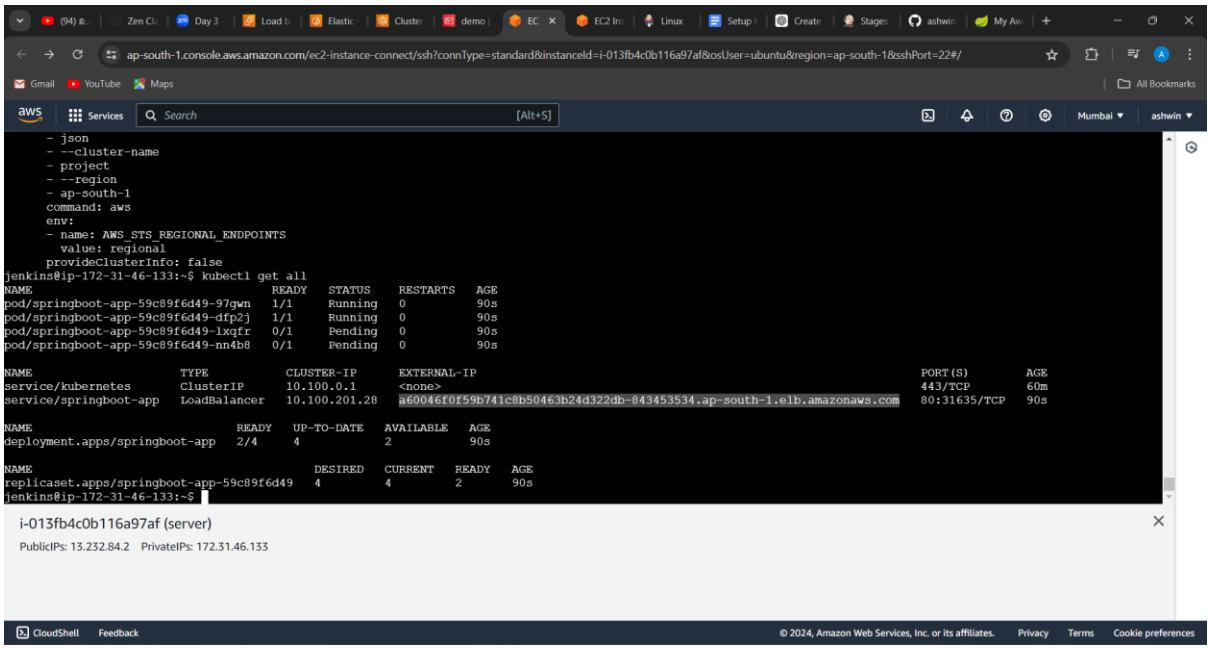
12.configured webhooks in github repository



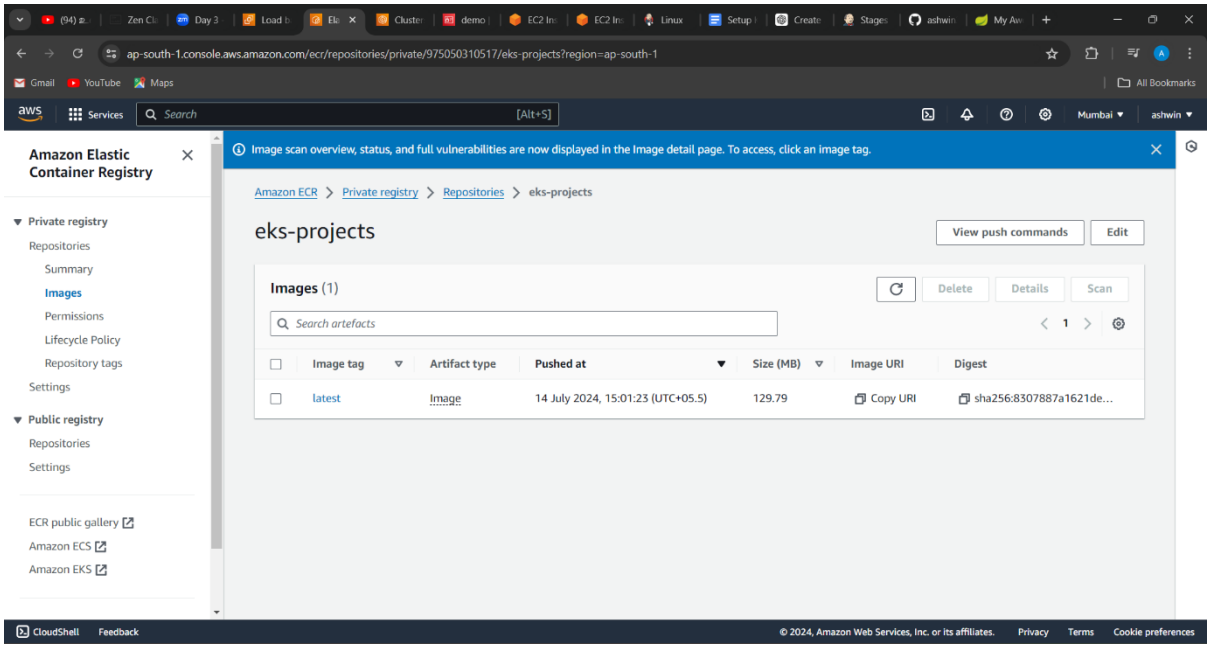
13.stagging output



14.pods, deployments, services and replicas created.



15.created a ECR registry and pushed the image to it.



16.EKS cluster created