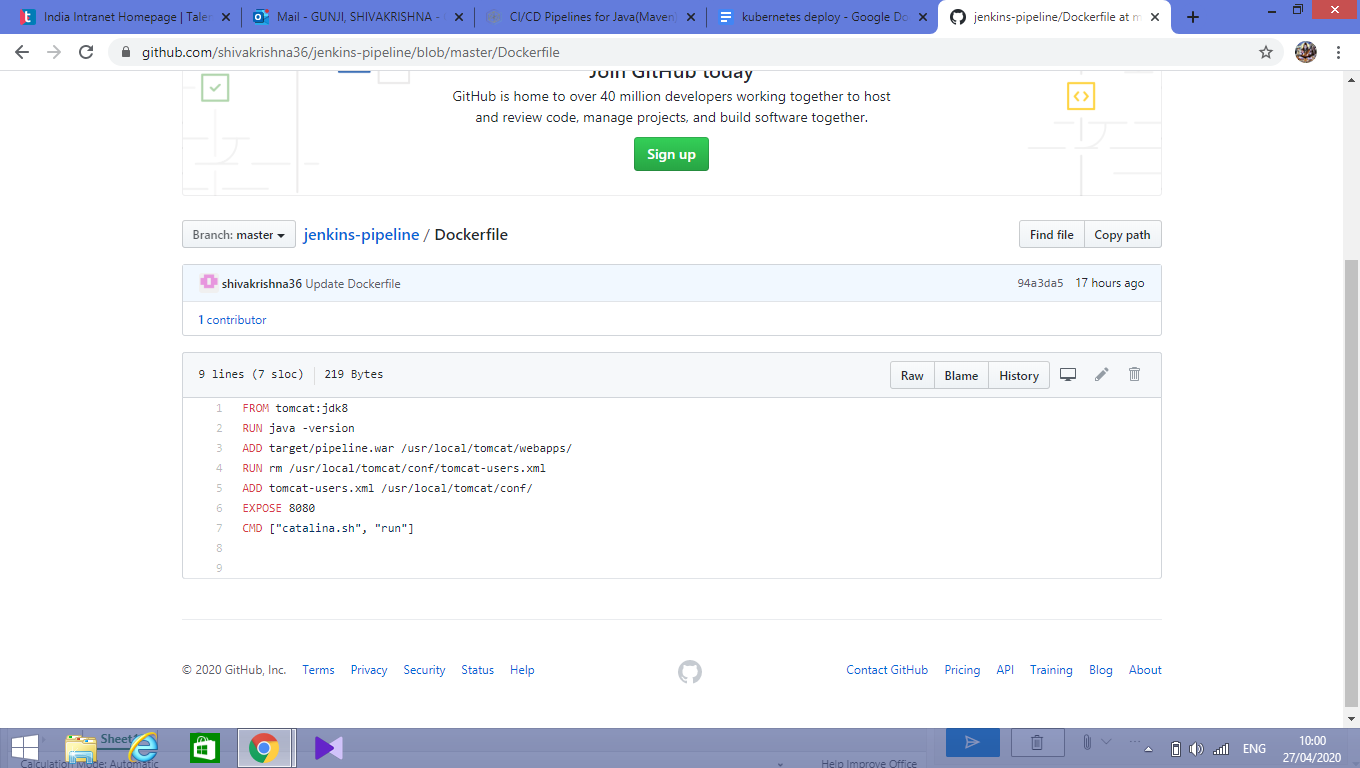
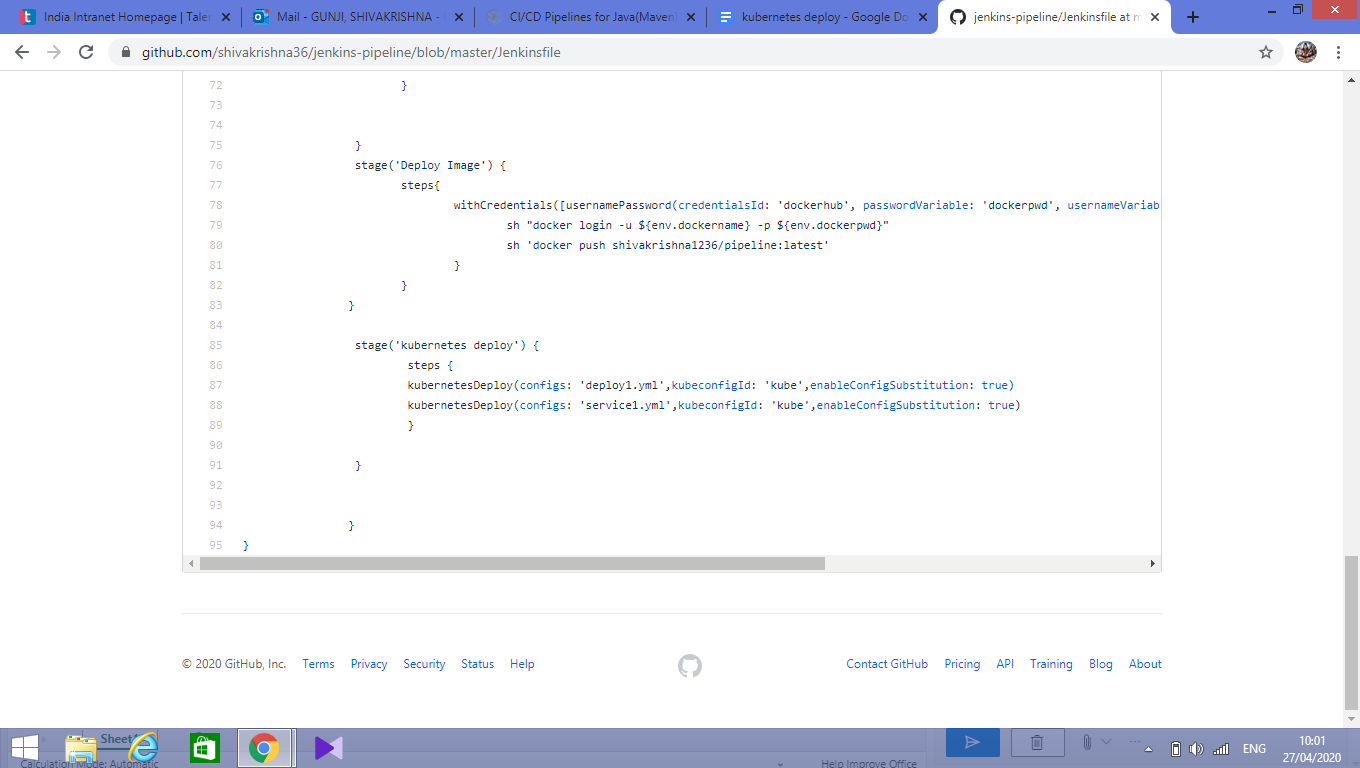
Follow this link to setup ec2 instances for kubernetes.

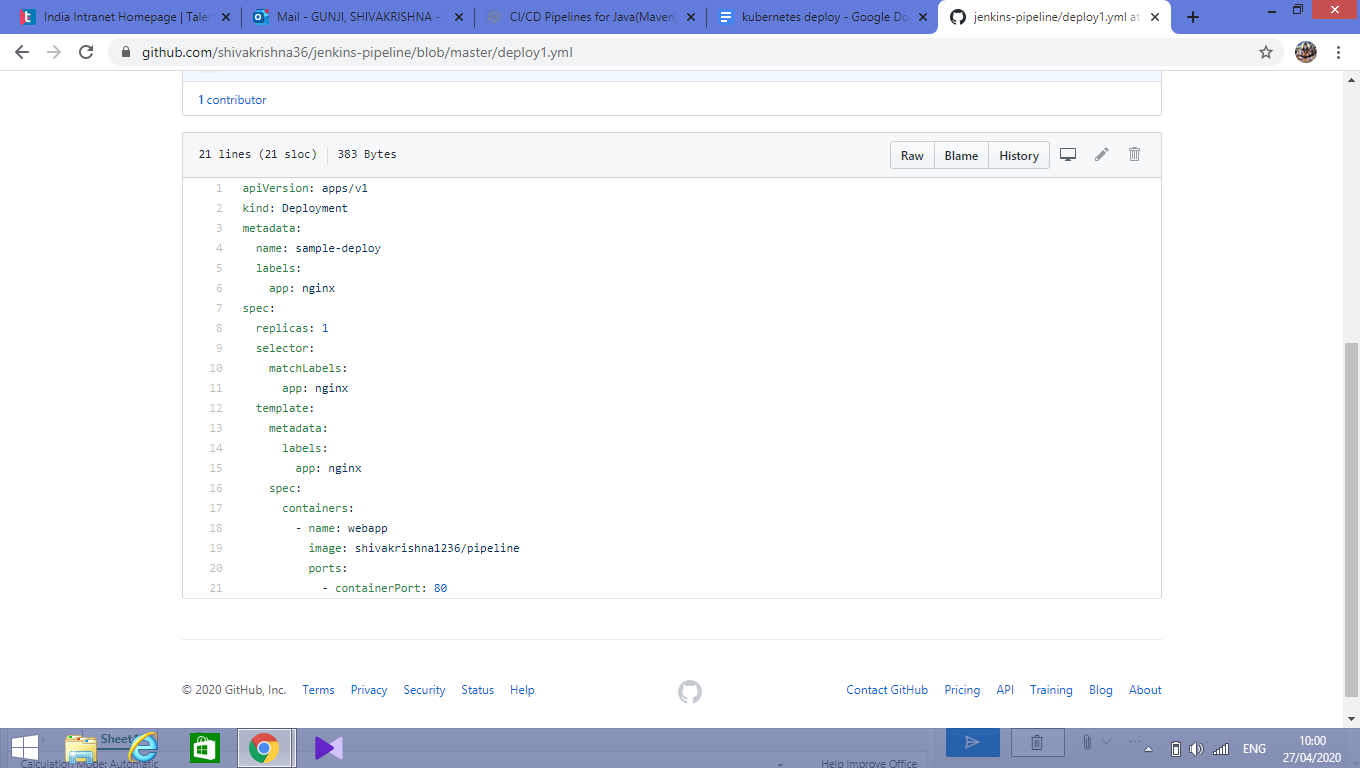
<https://www.zekelabs.com/blog/how-to-install-kubernetes-cluster-on-aws-ec2-instances/>

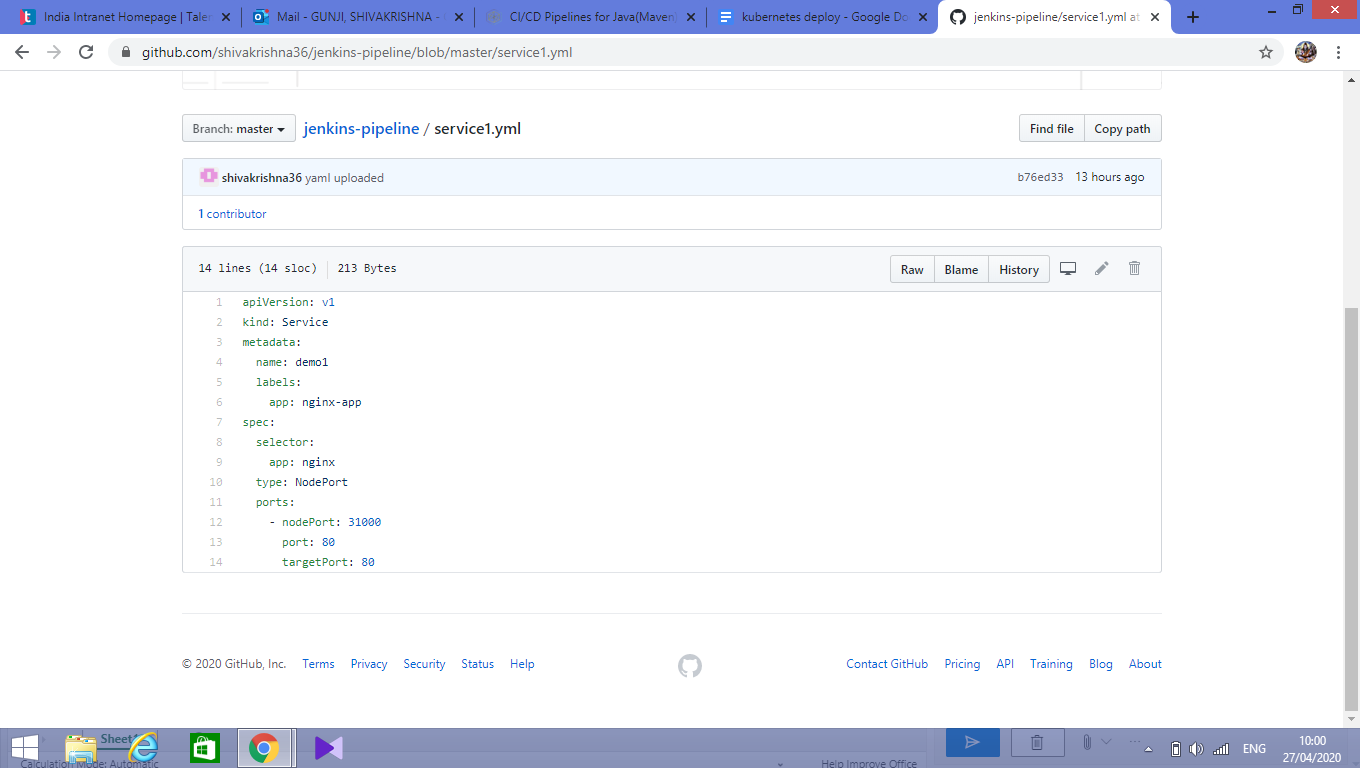
**Dockerfile for creating image**



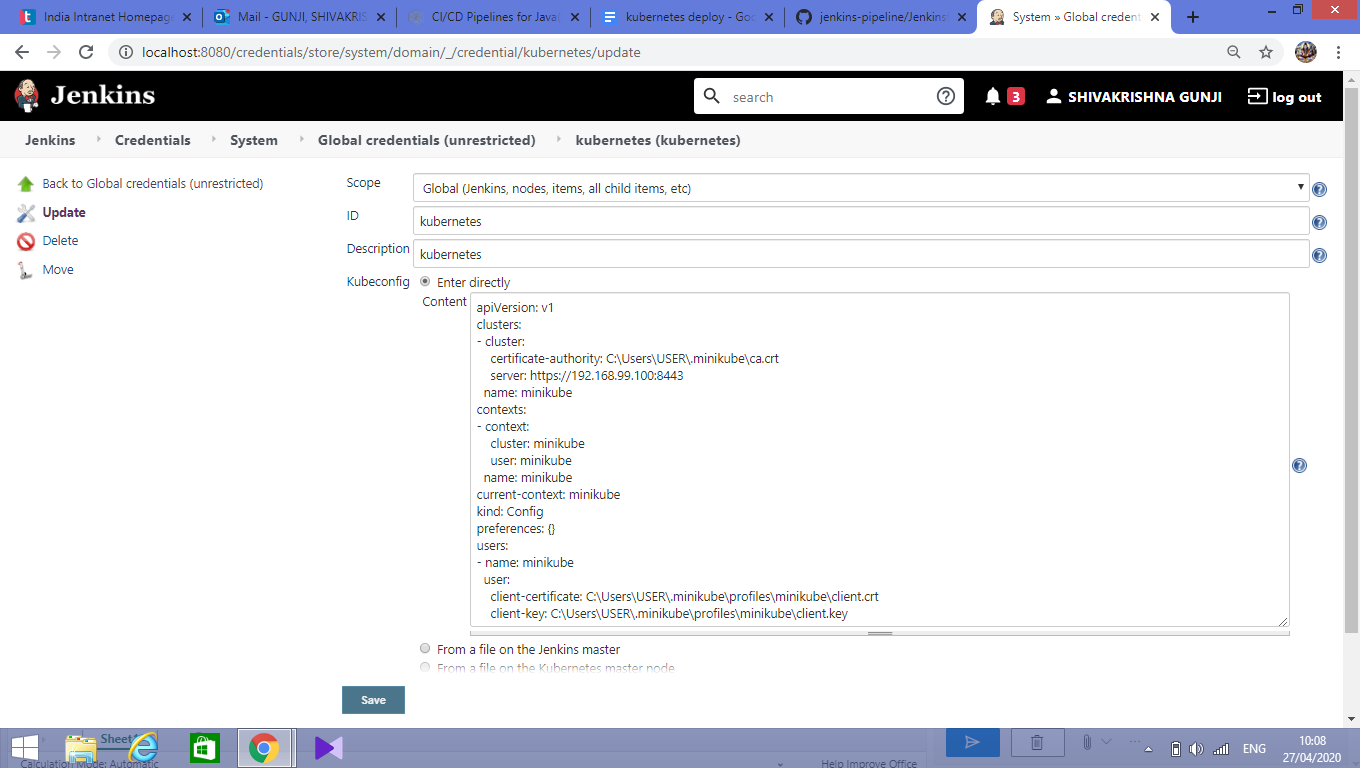
Pipeline script for kubernetes deploy.





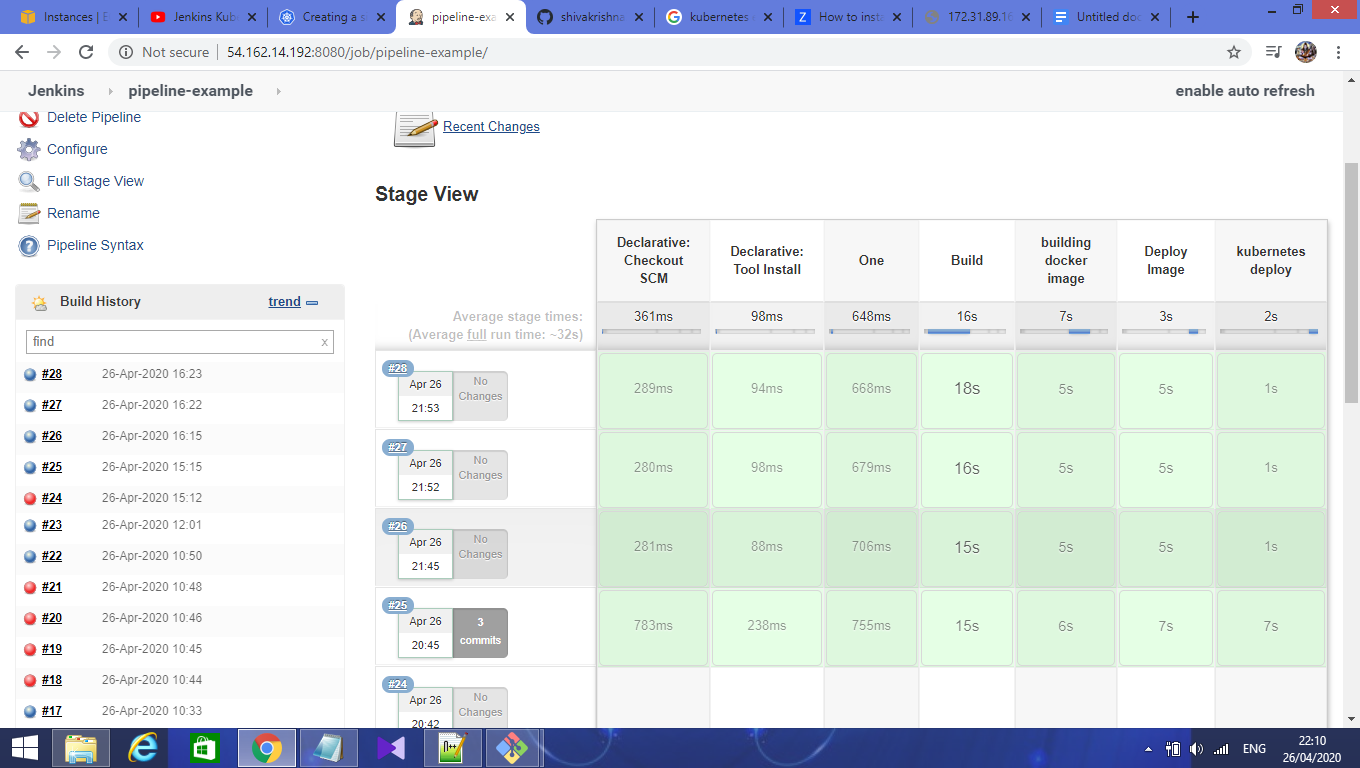


Deployment and service yaml files

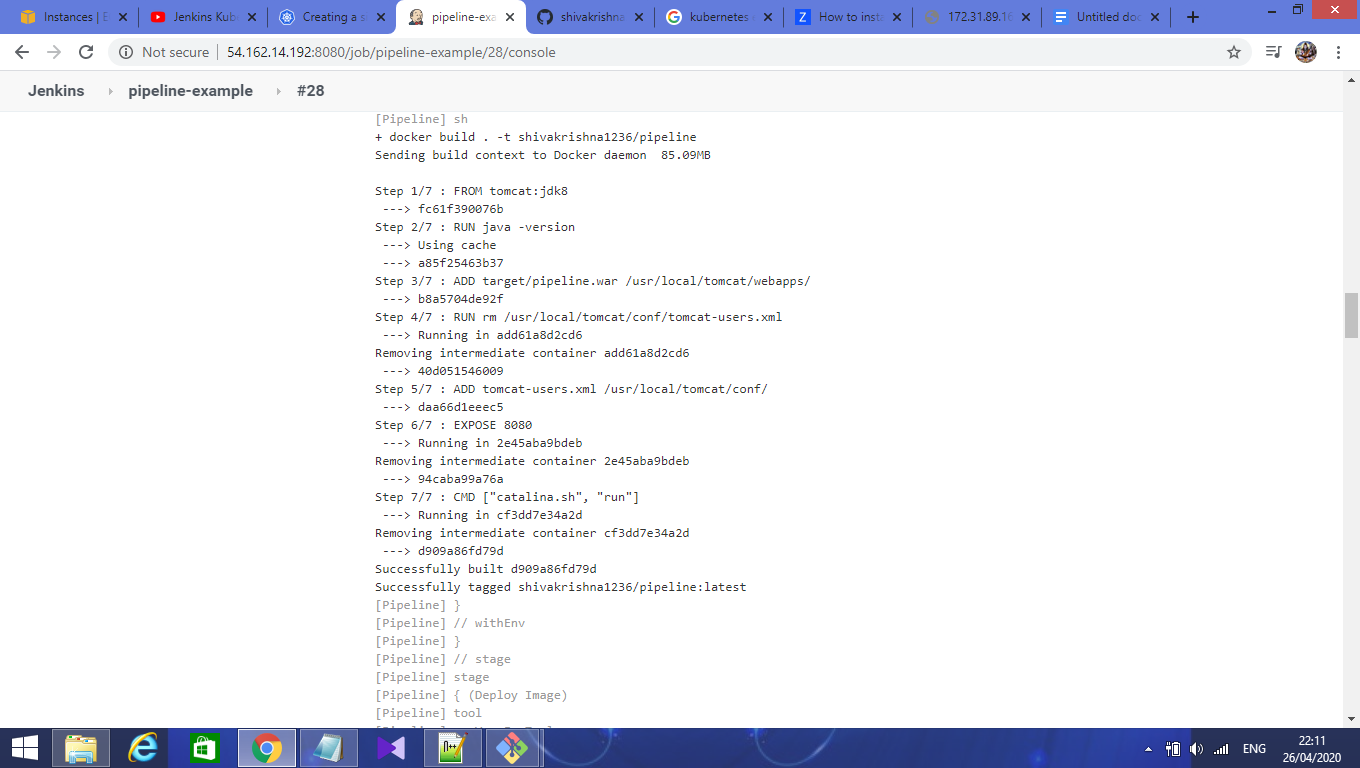


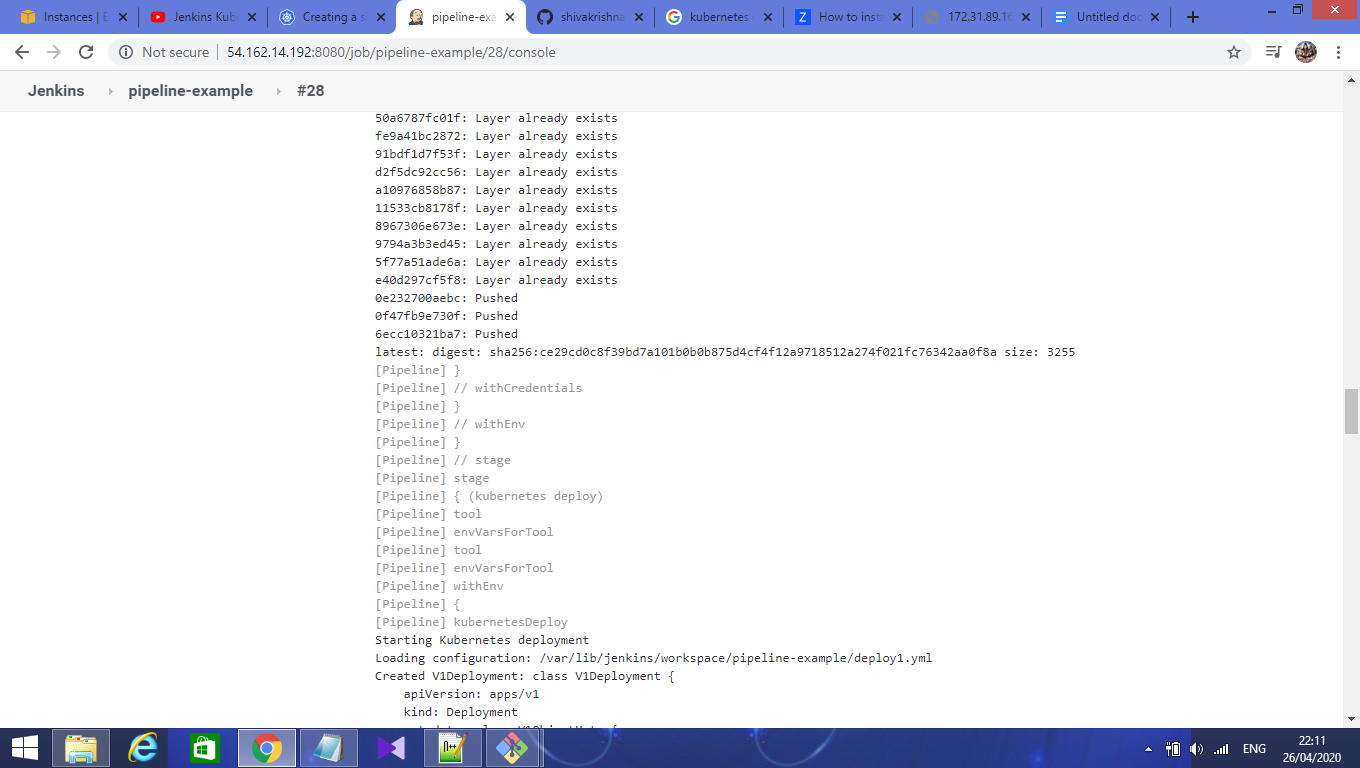
Install plugin **Kubernetes continuous deployment** in jenkins and configure.

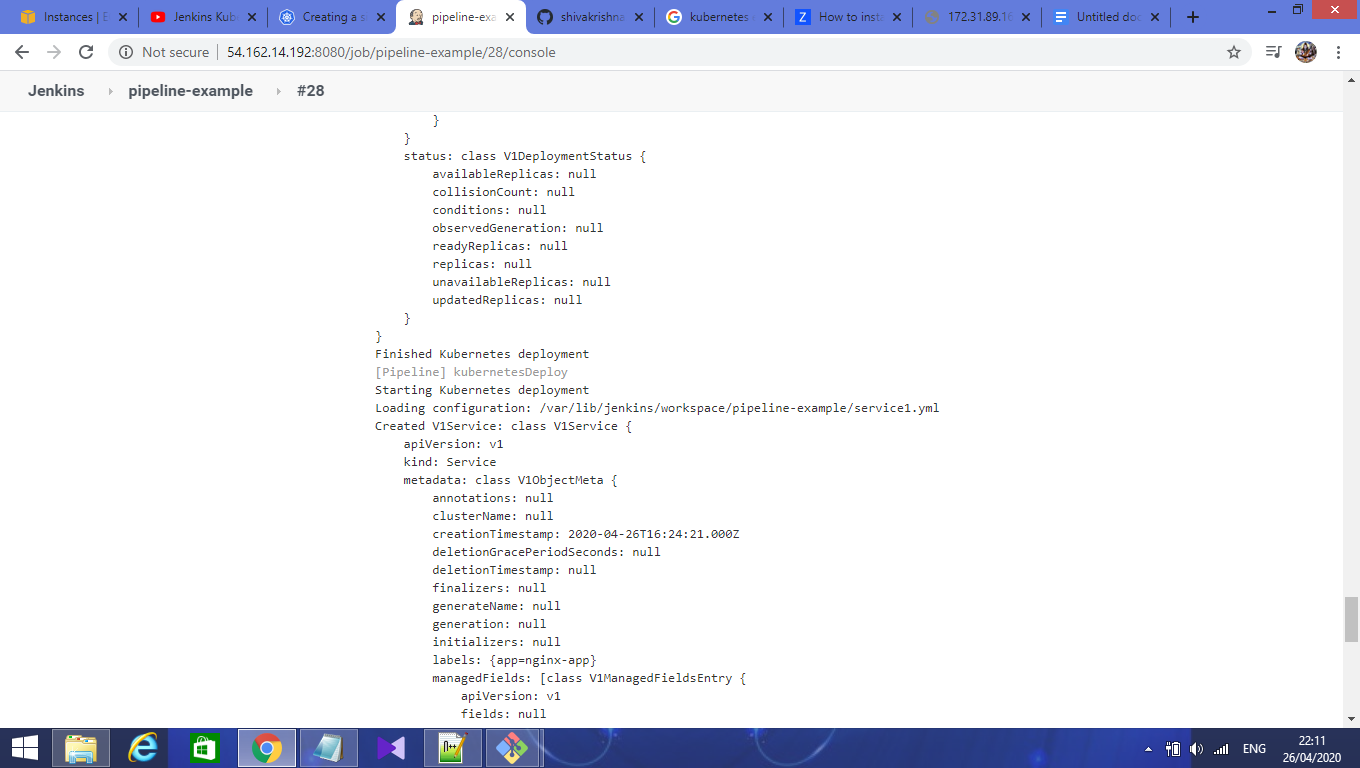
Start build now.

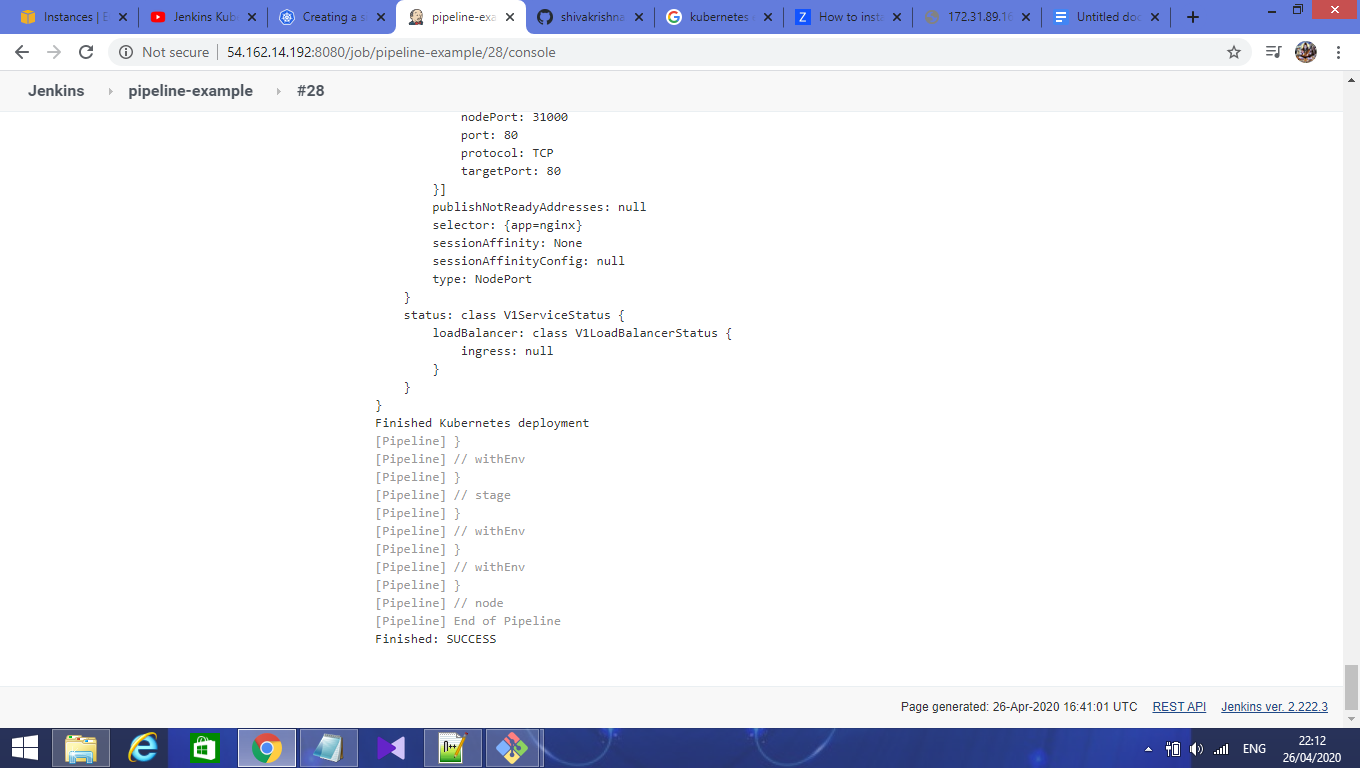


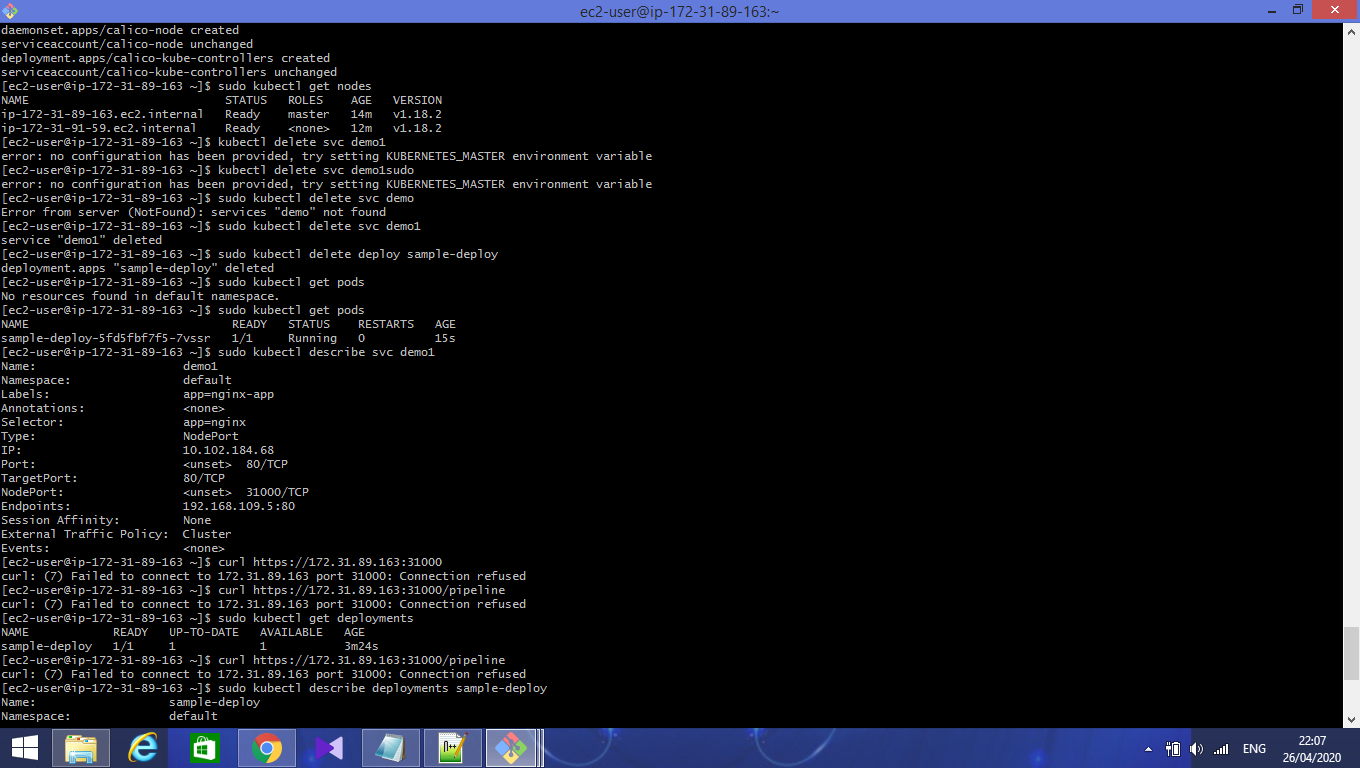




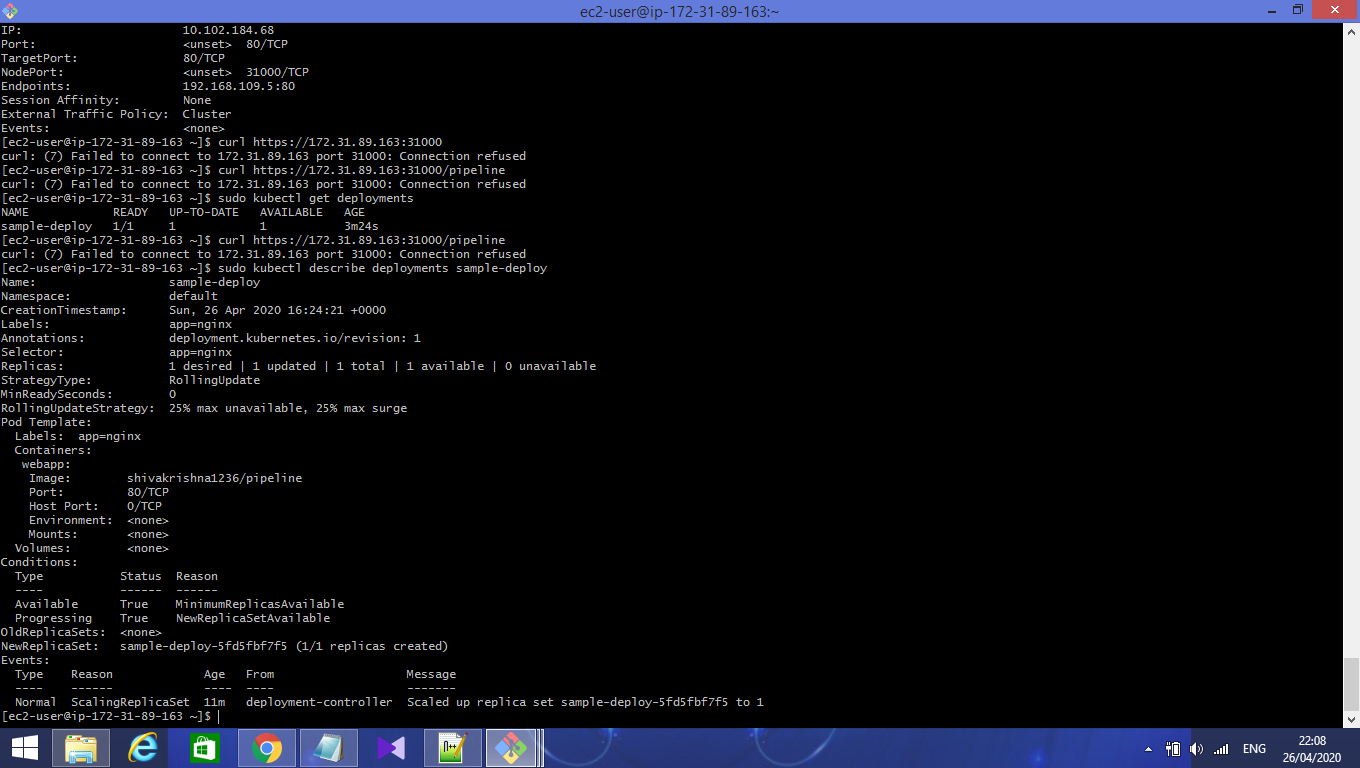


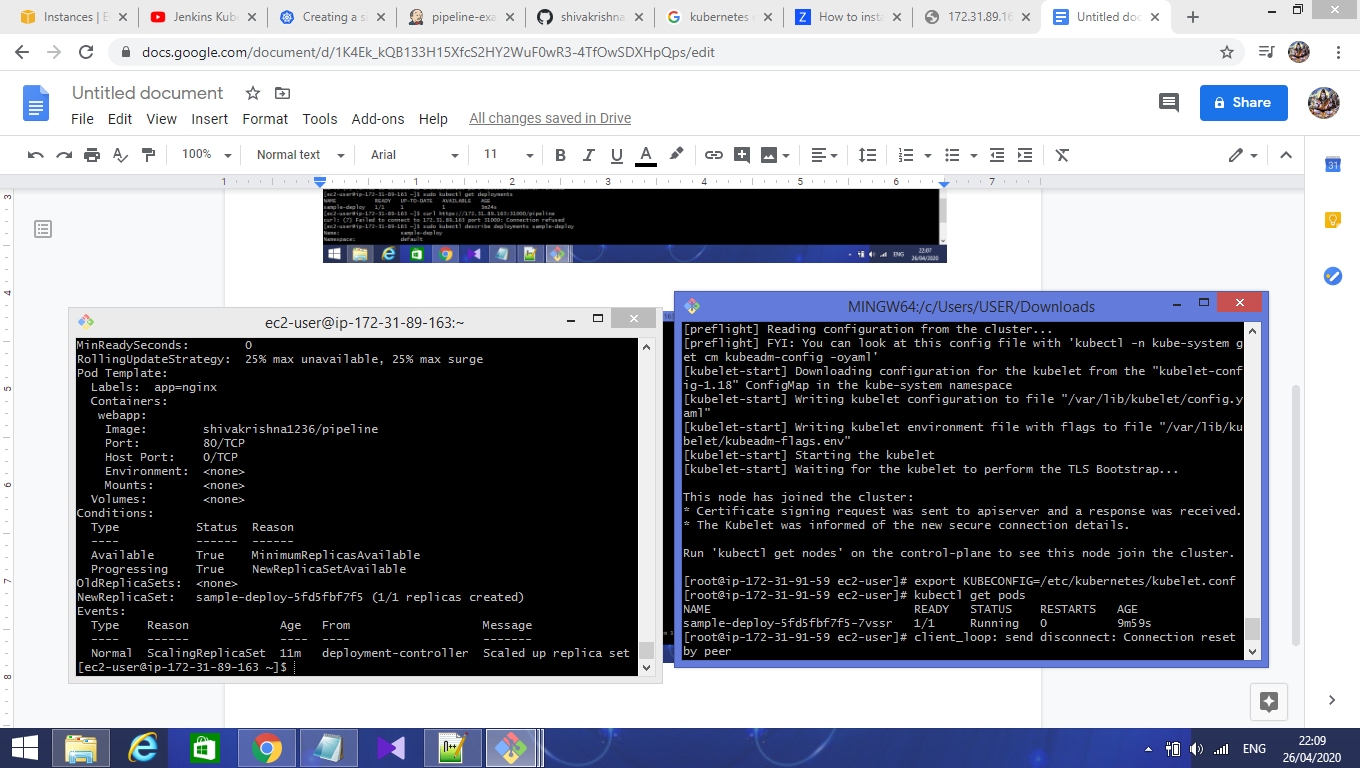






Here in kubernetes cluster you can check the pods and services that are deployed.





Both master and worker node will show the pods, services and deployments.