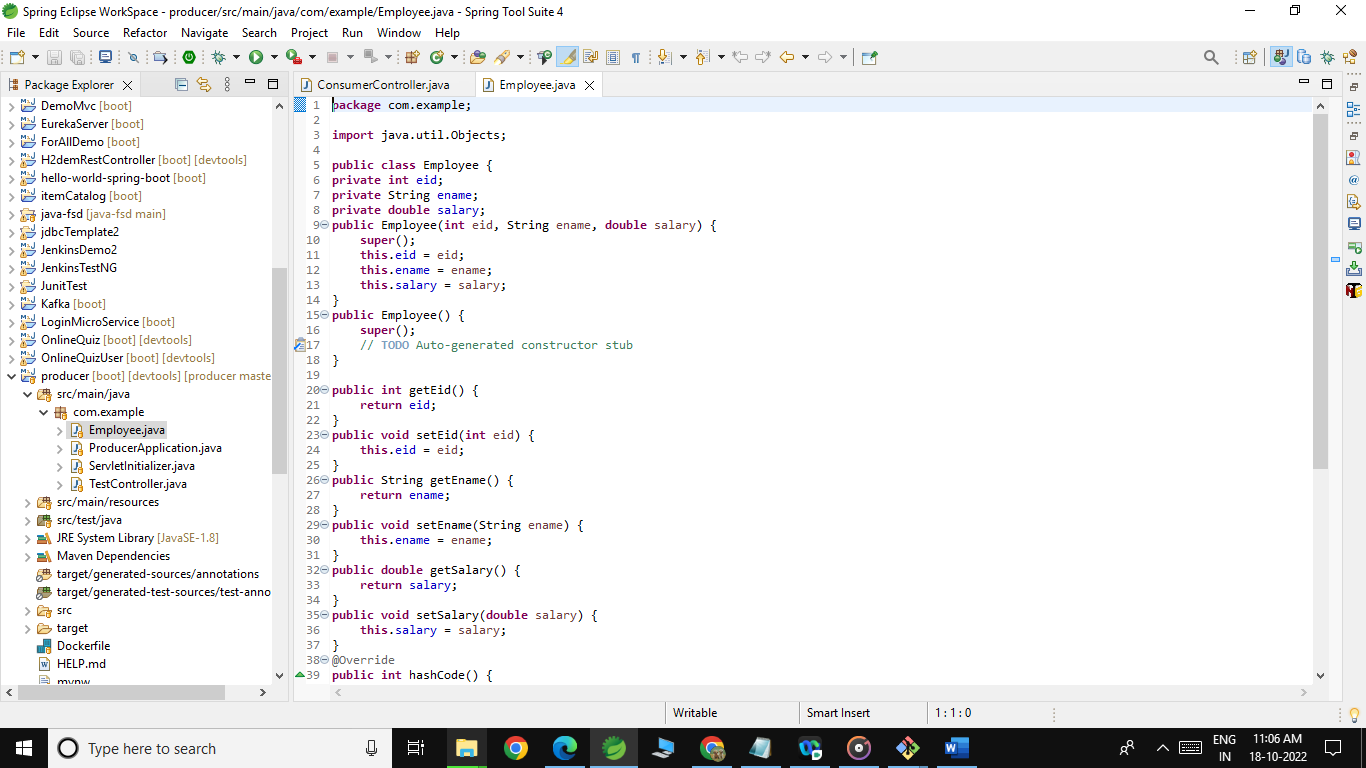
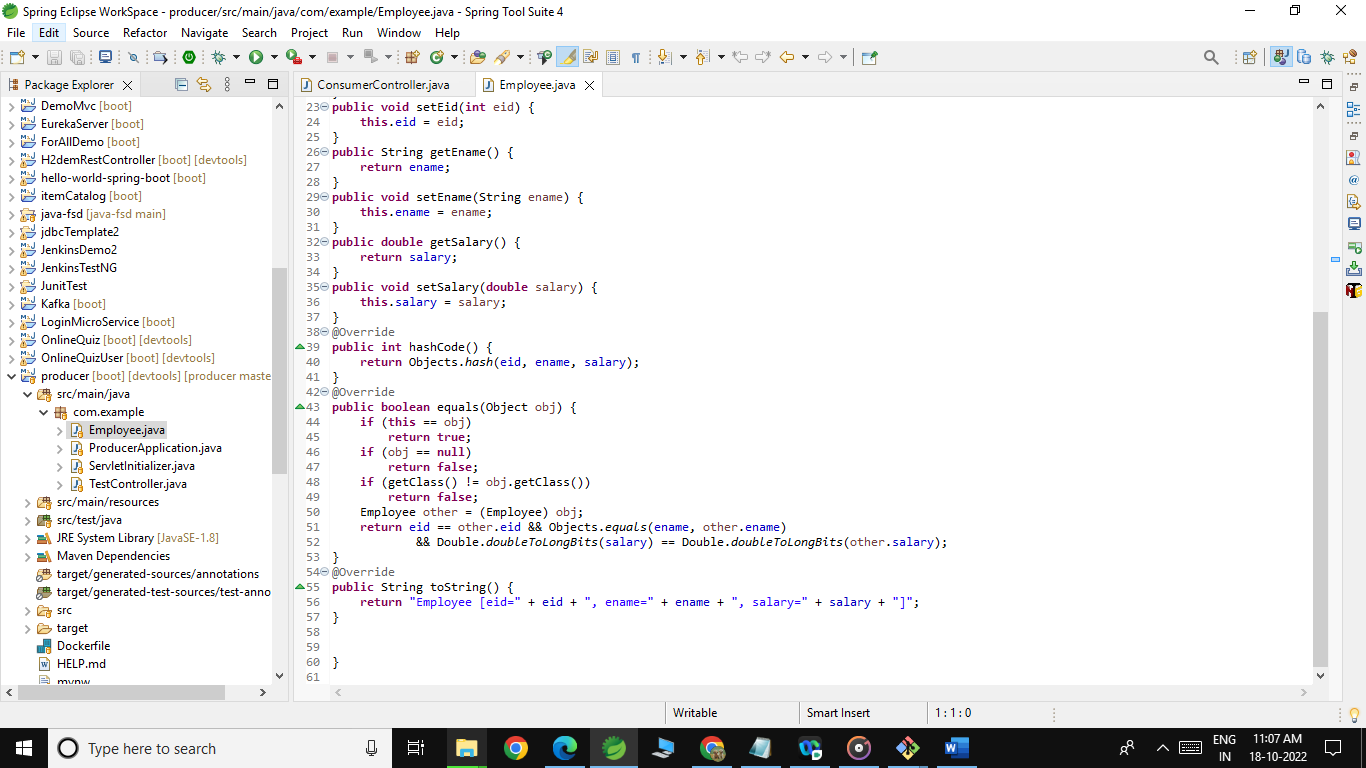
Screenshots :

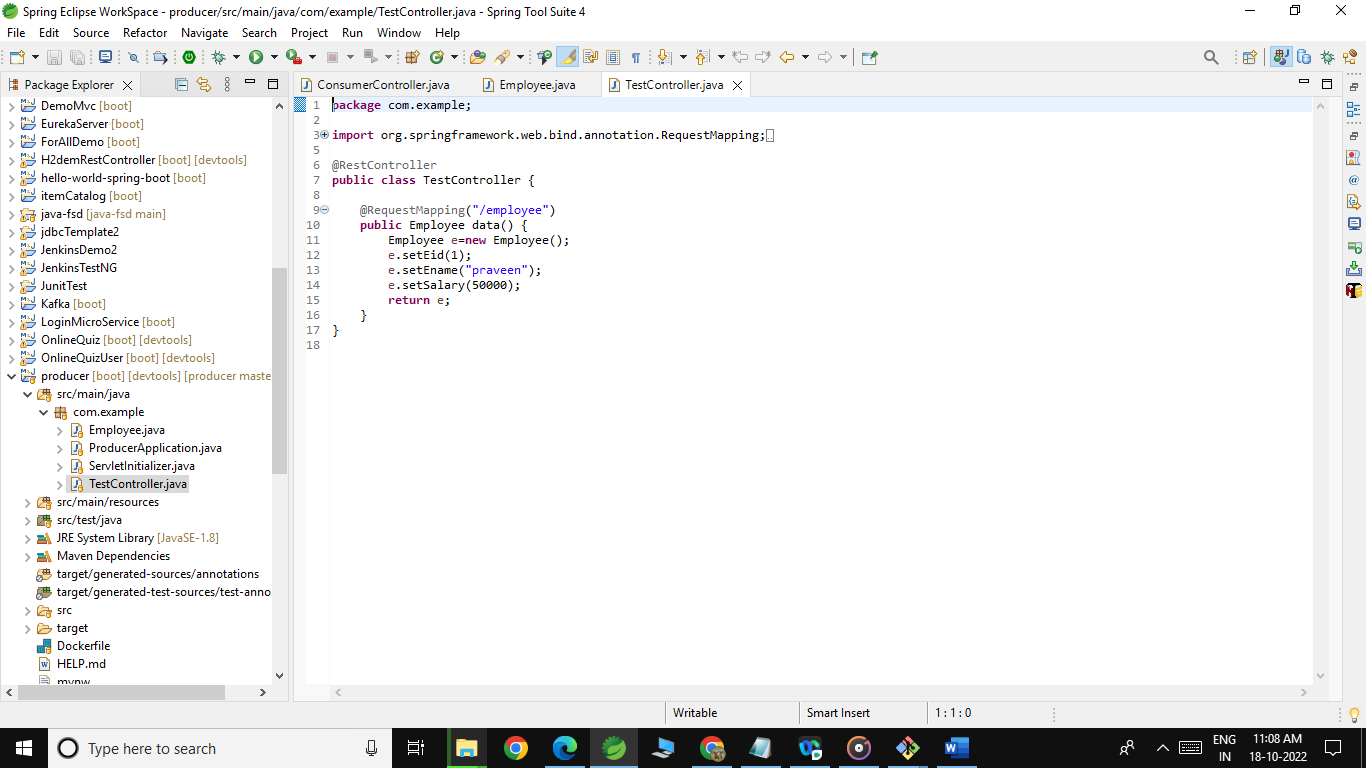
Step-1

Creating the two microservices and then Maven build to package

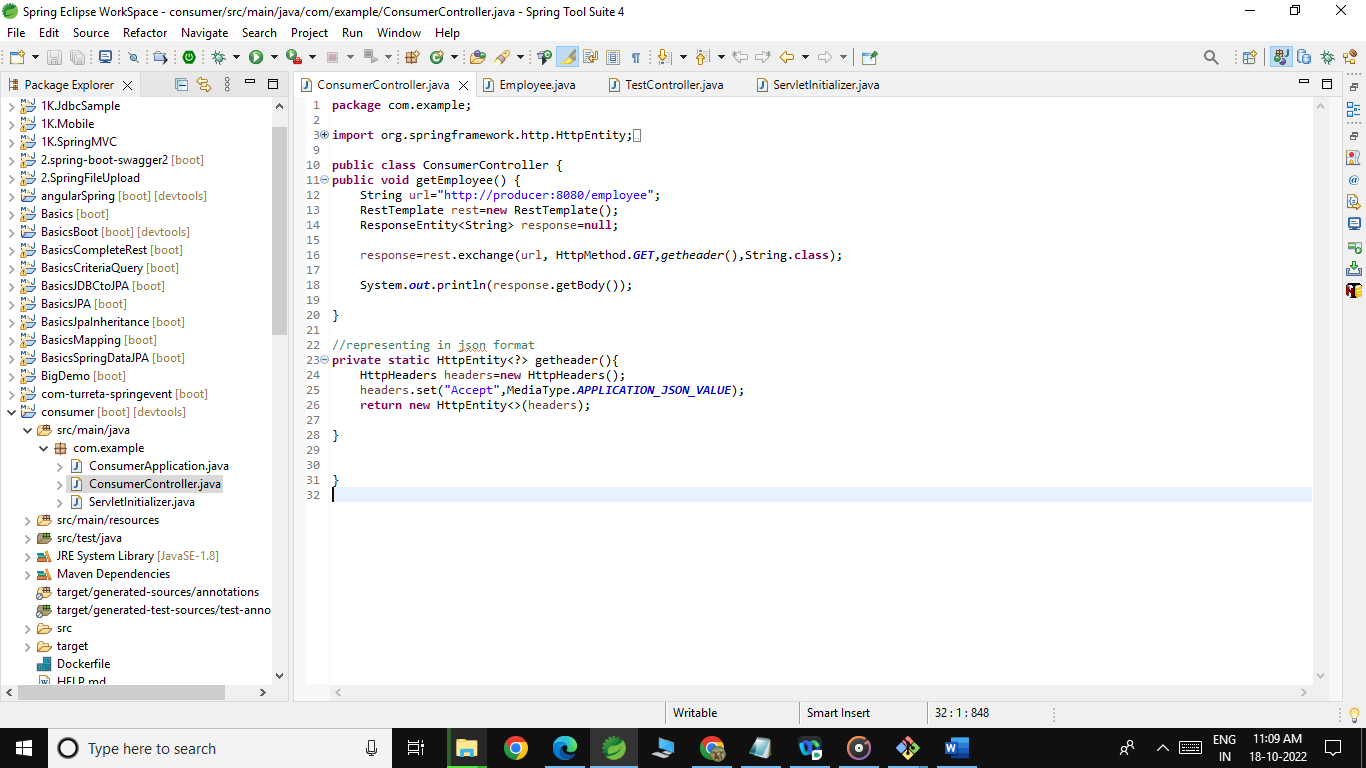
1st microservice





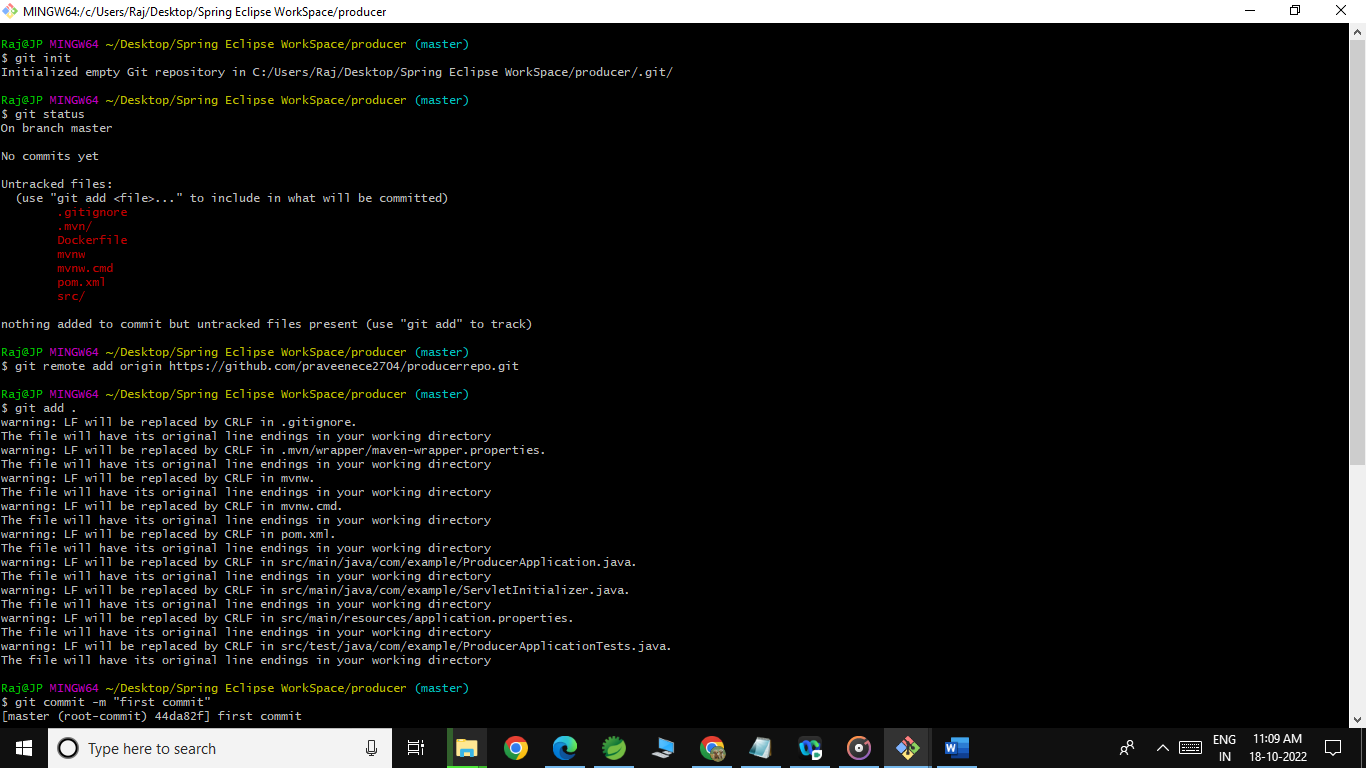


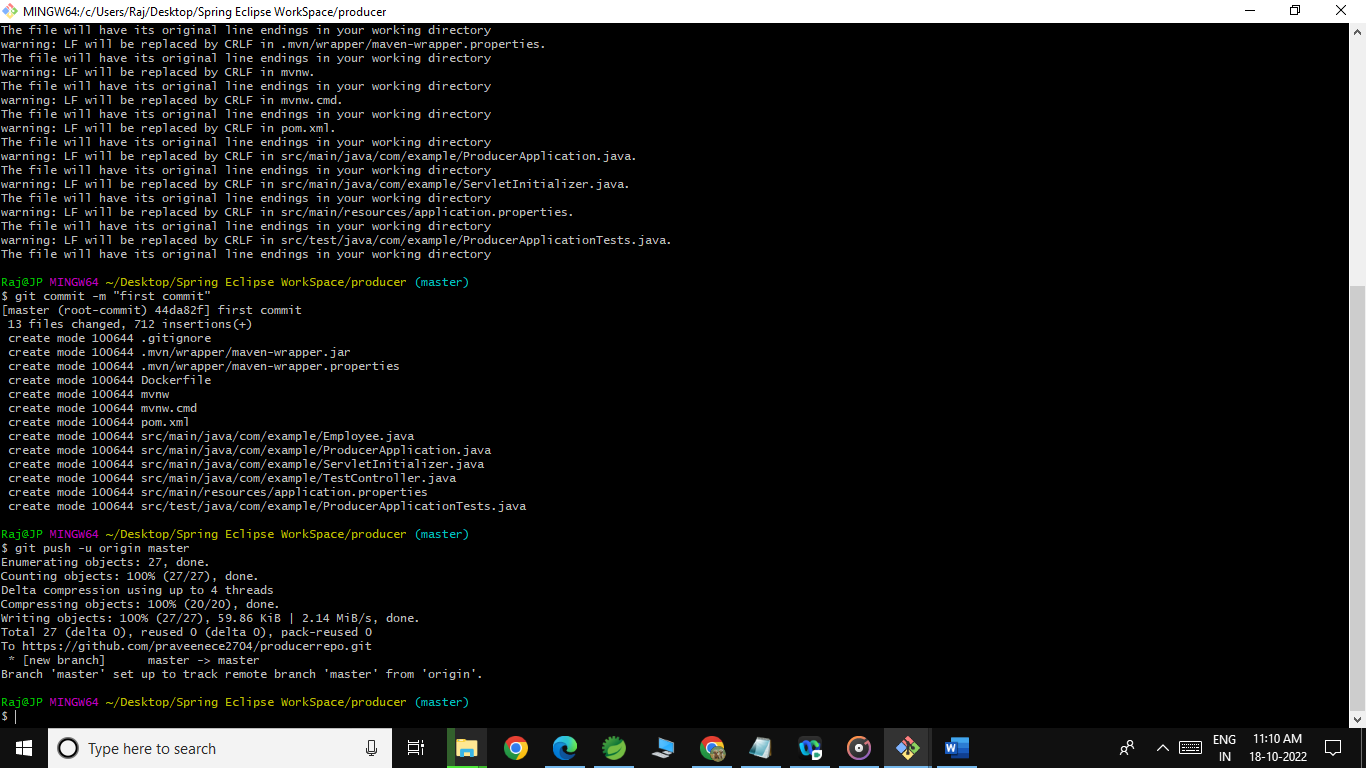
2nd microservice



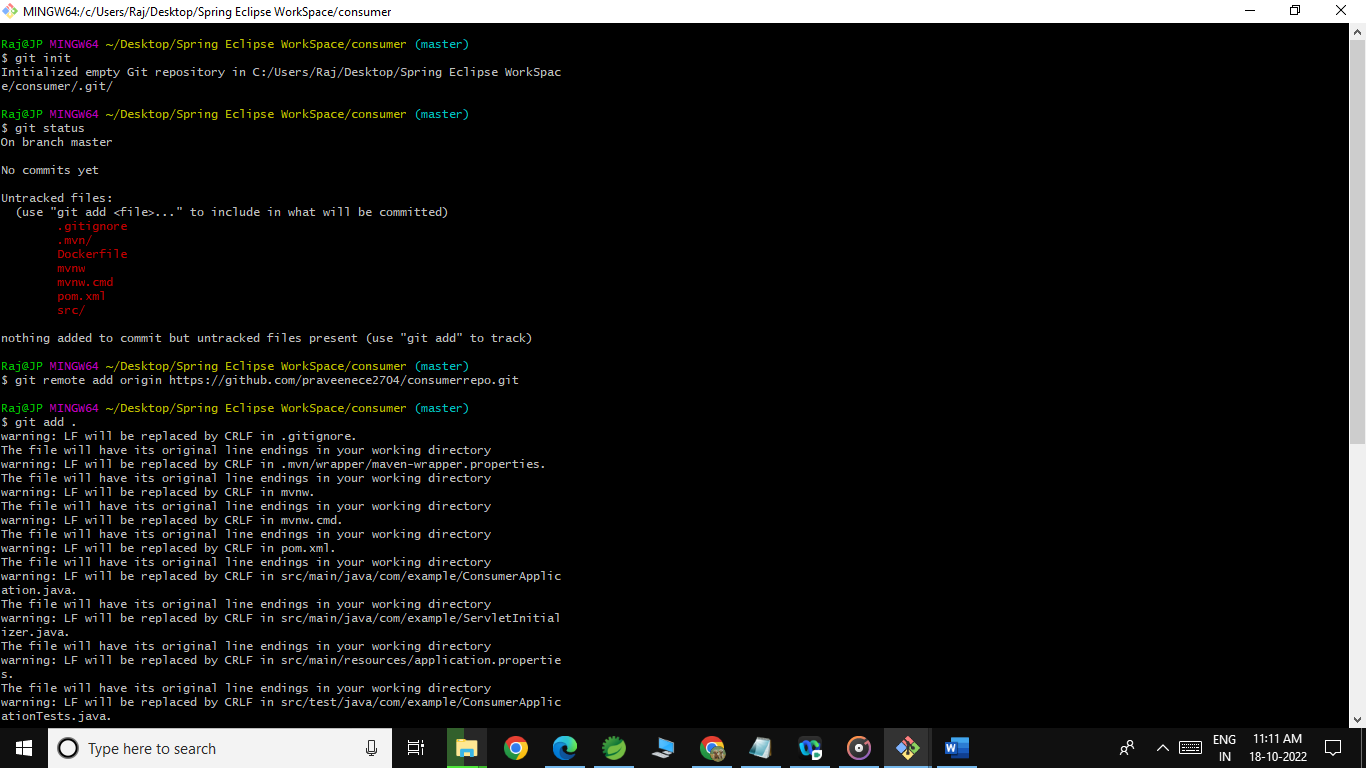
Step-2 Push the code to the GitHub

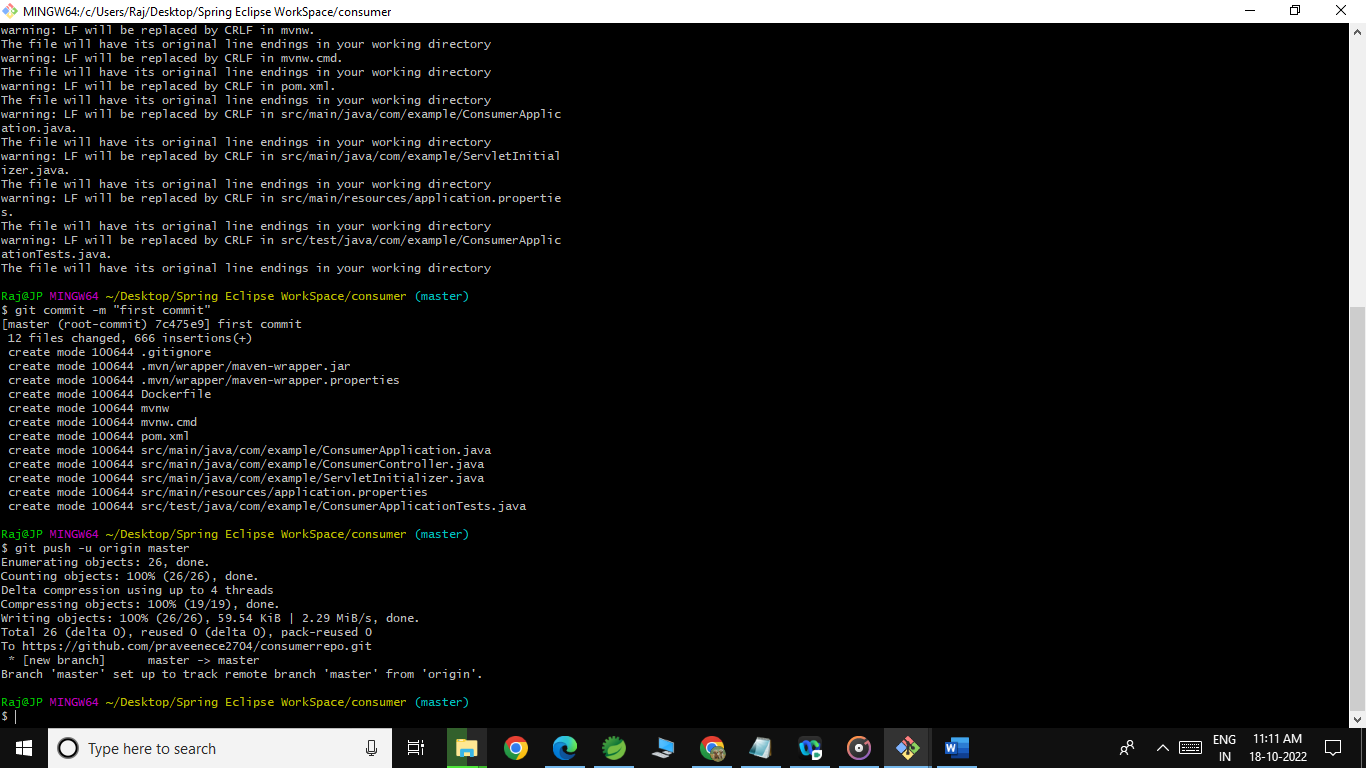
1st Project pushing to GitHub



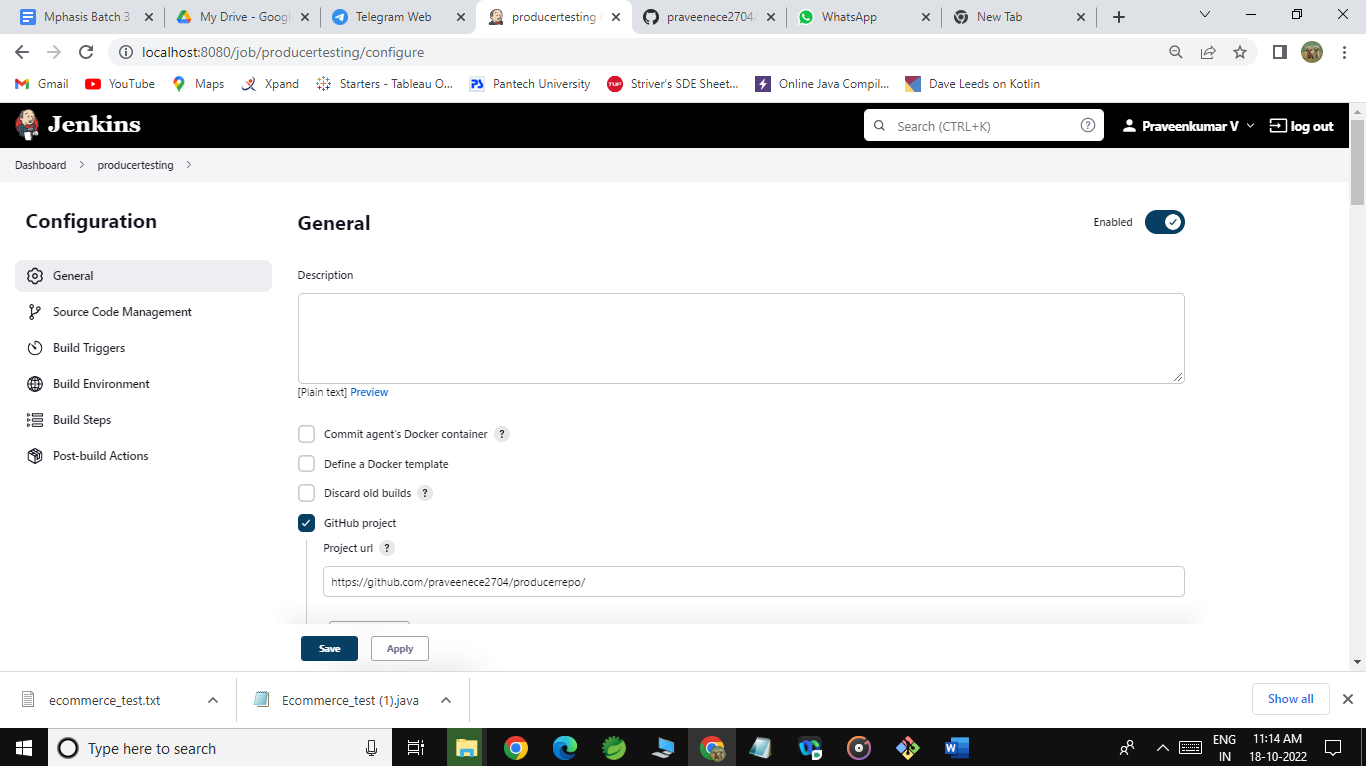


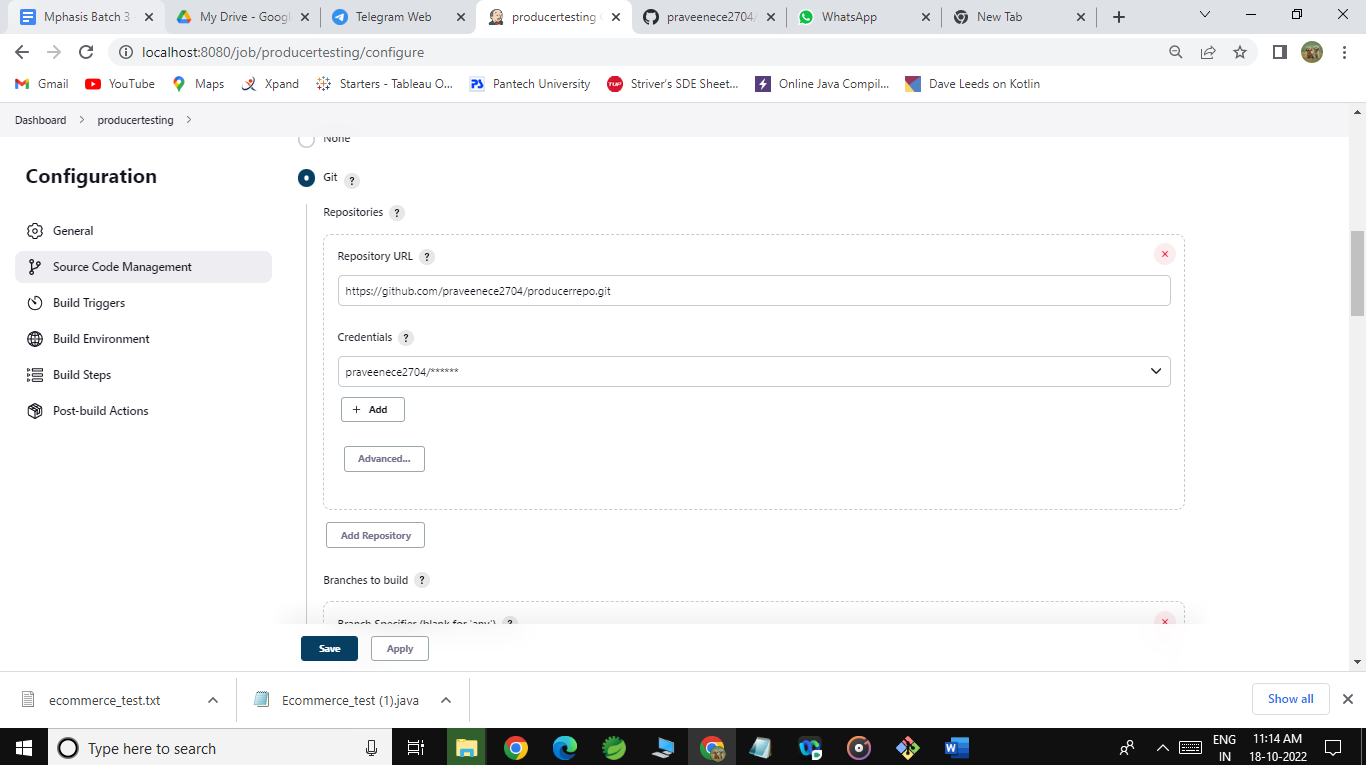
2nd Project pushing to github

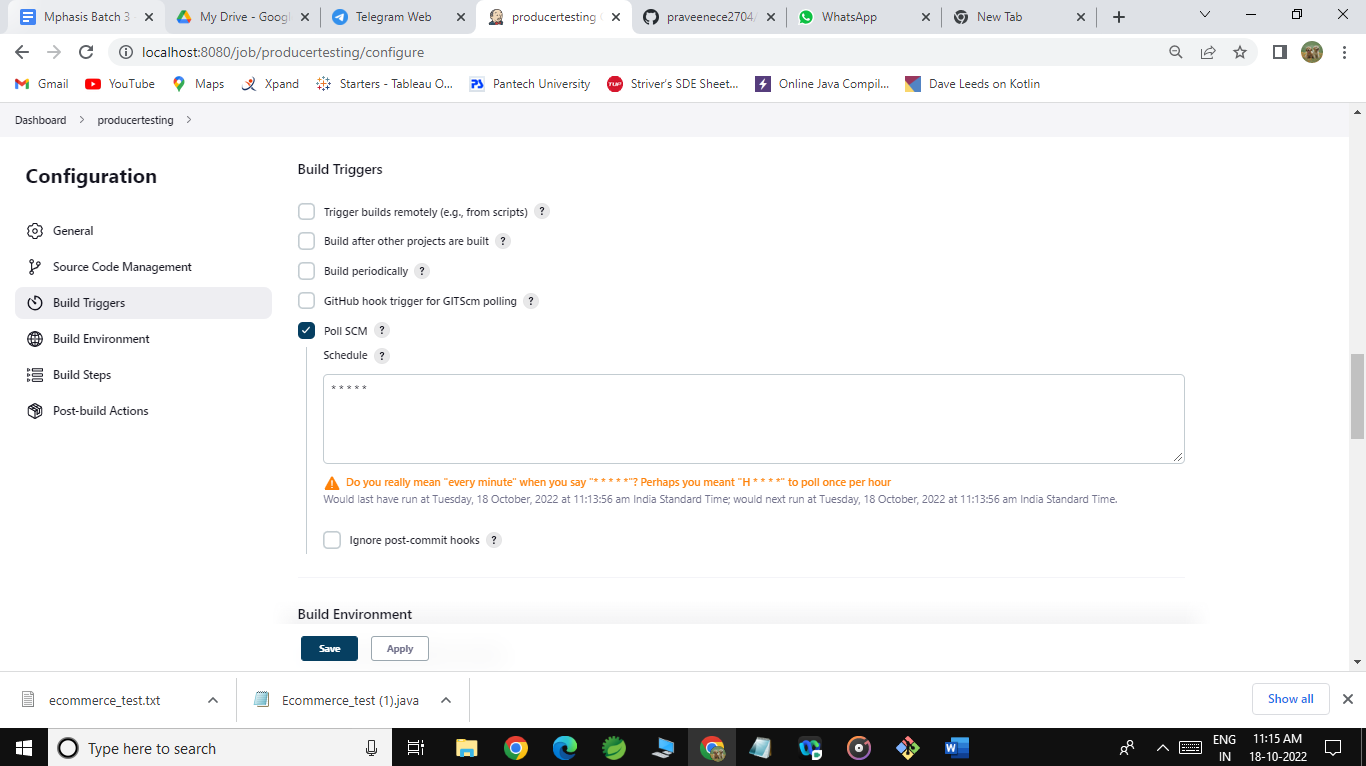


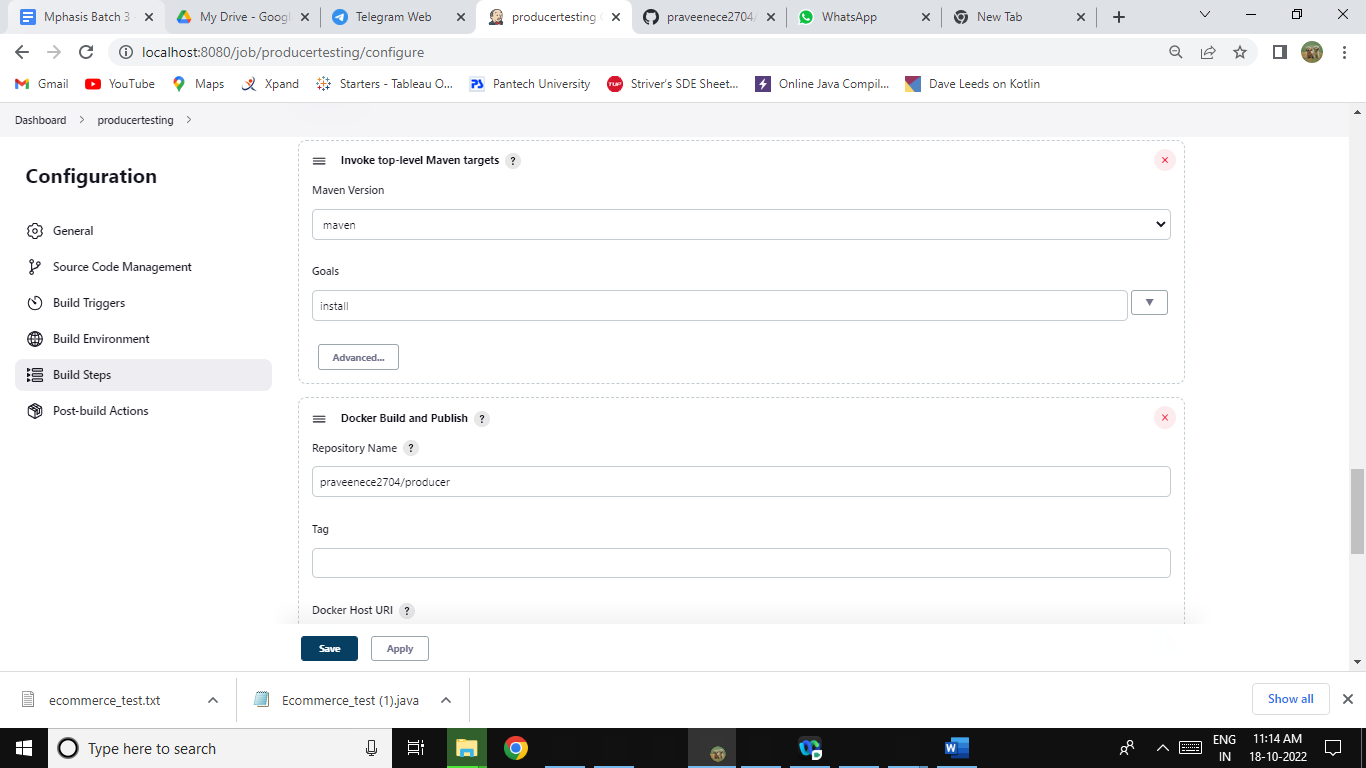


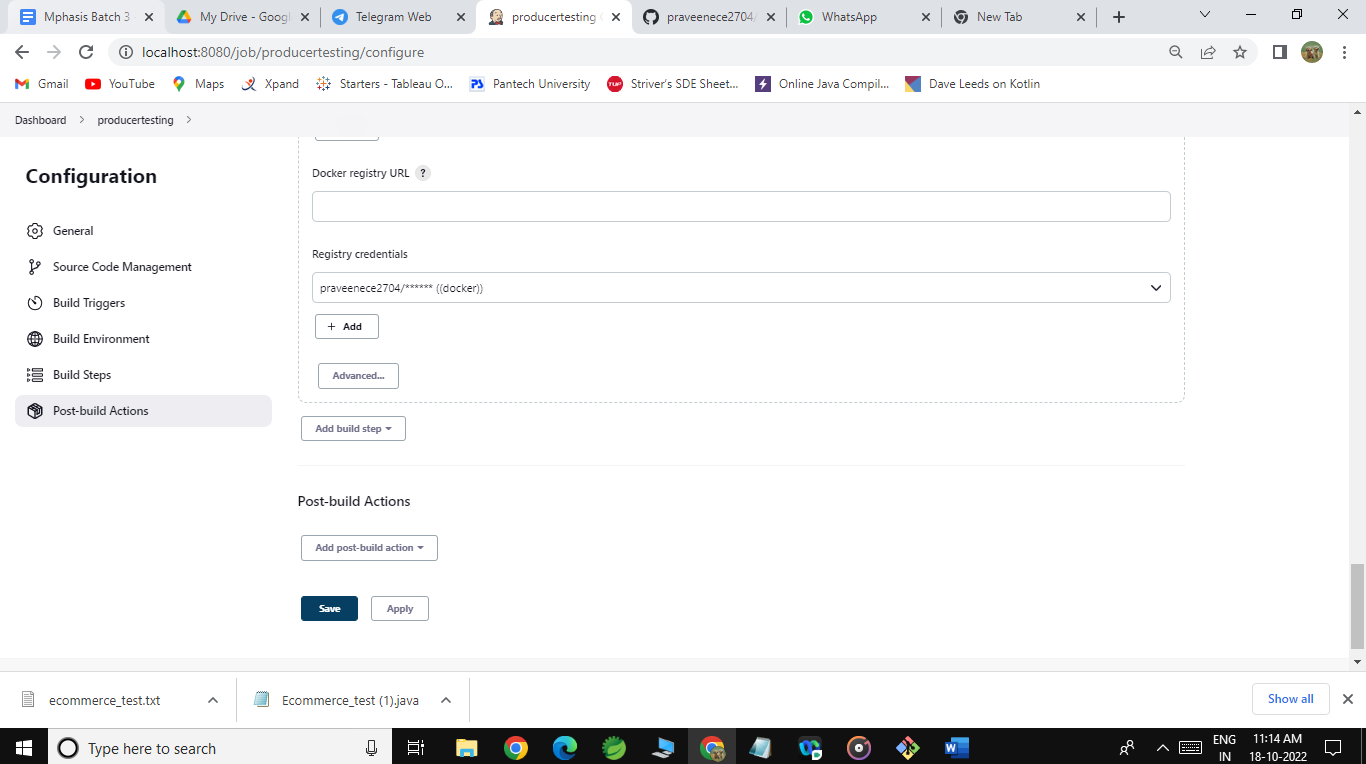
Step-3 By Jenkins automate to convert the microservies to docker images and then push to the docker hub

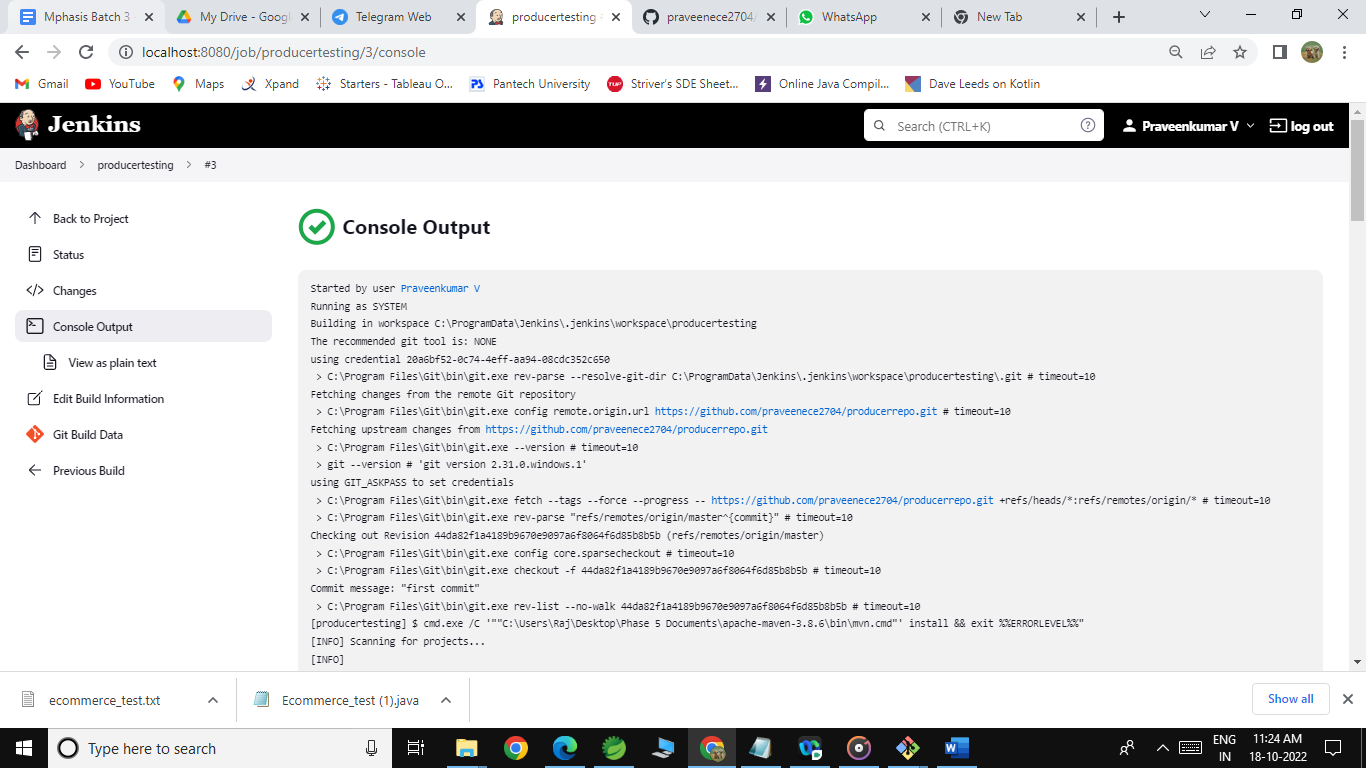
Jenkins: (This screenshots are similar for the second microservies)

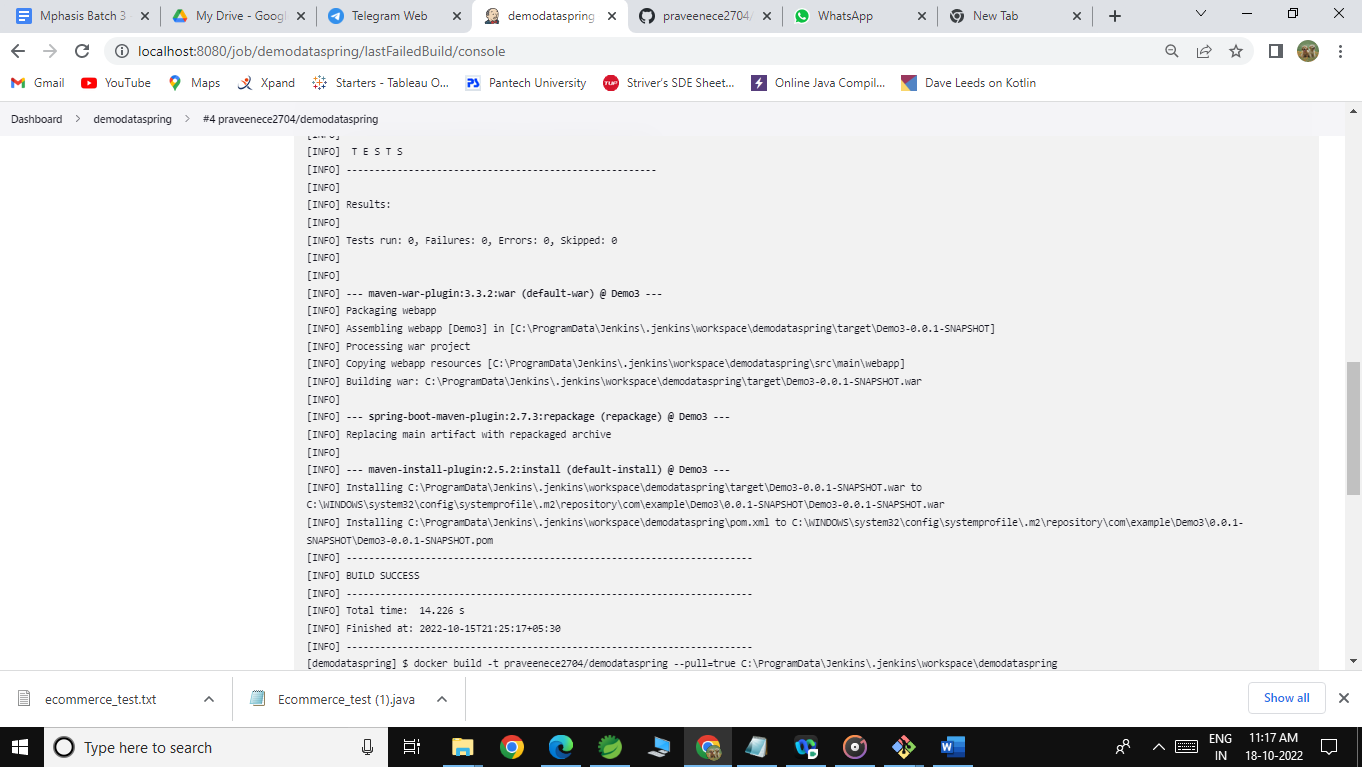


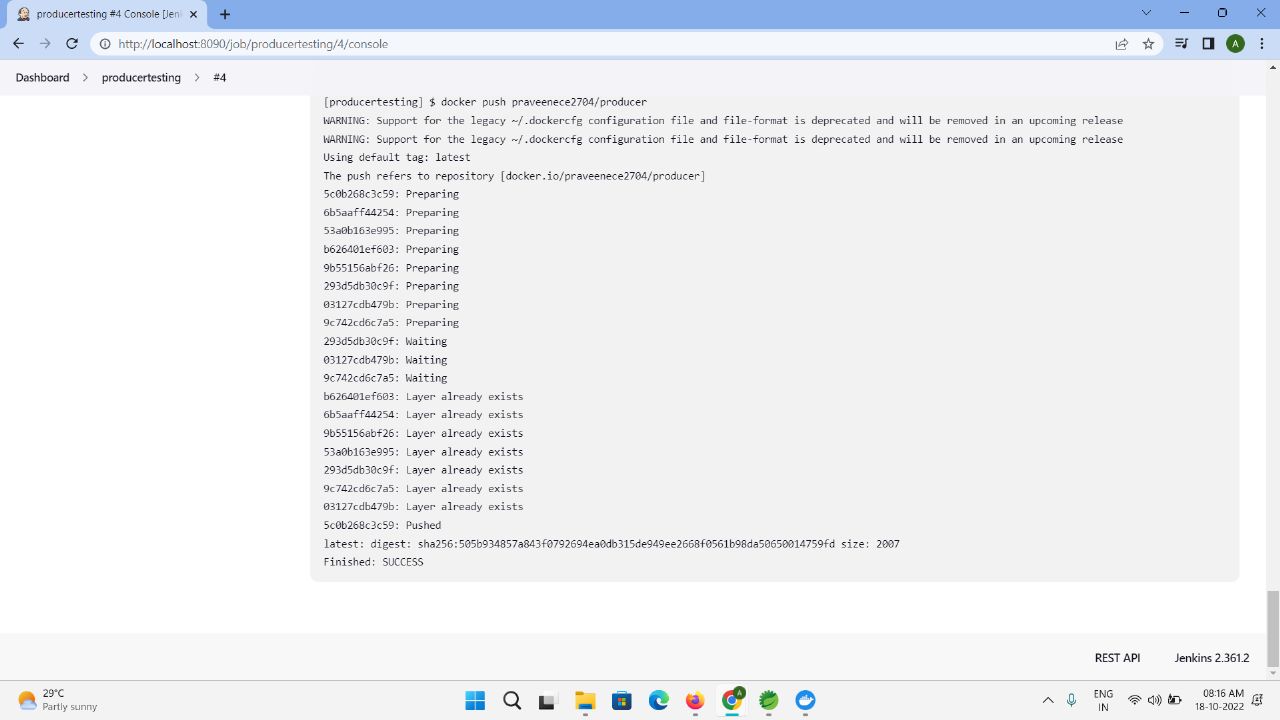


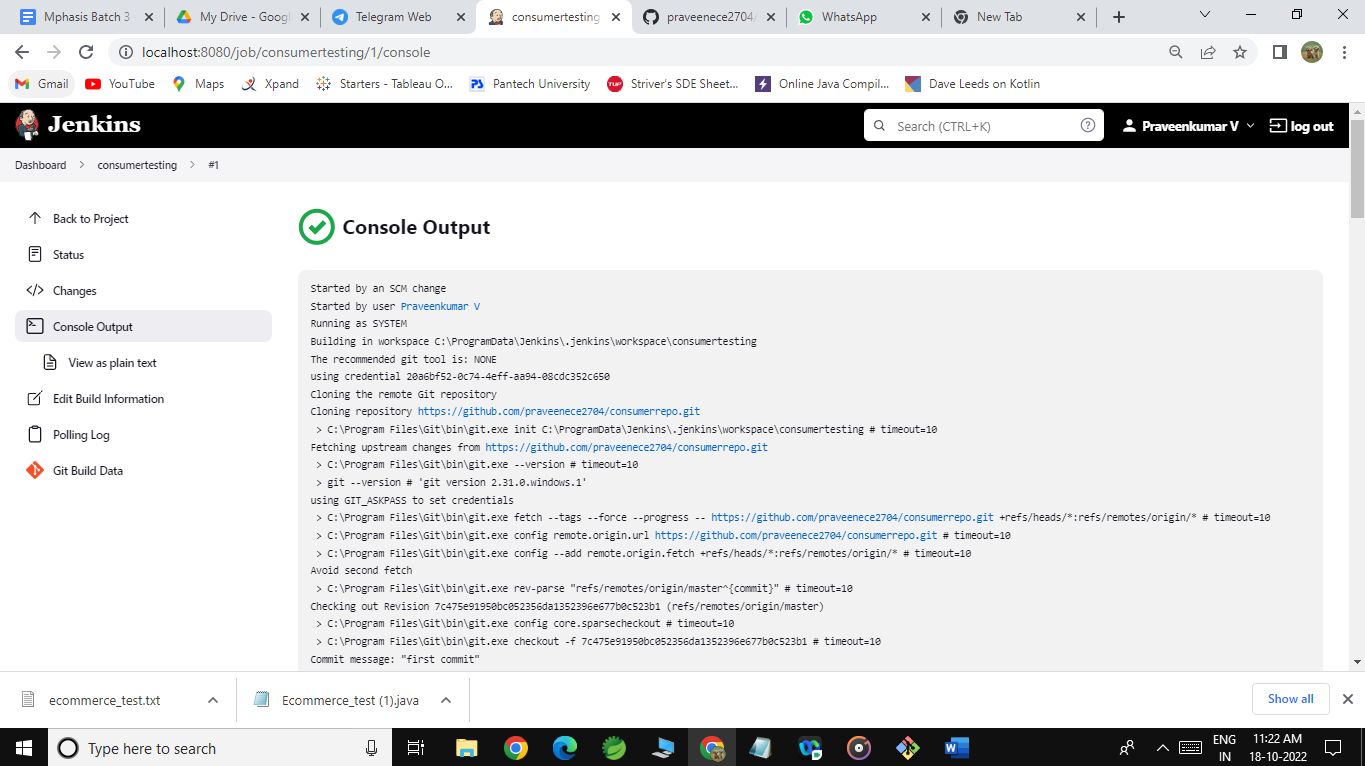


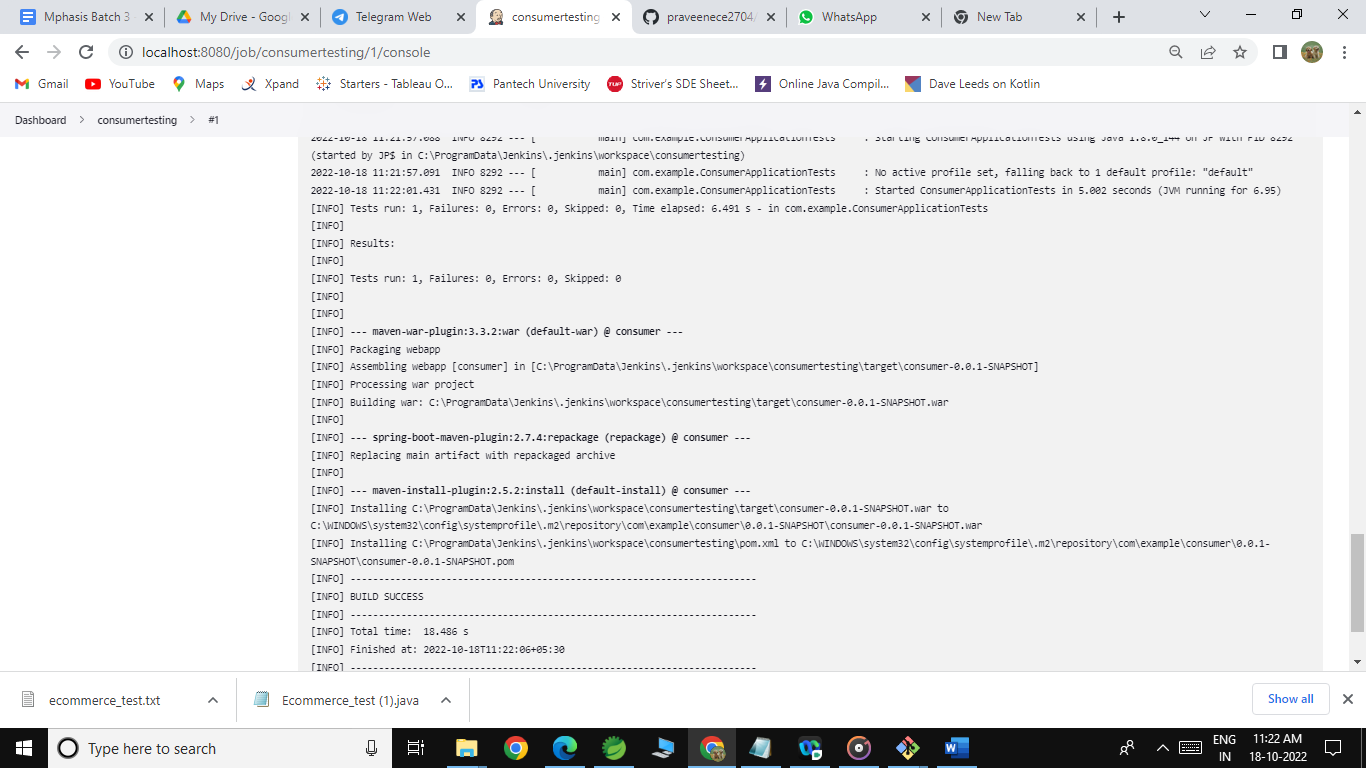


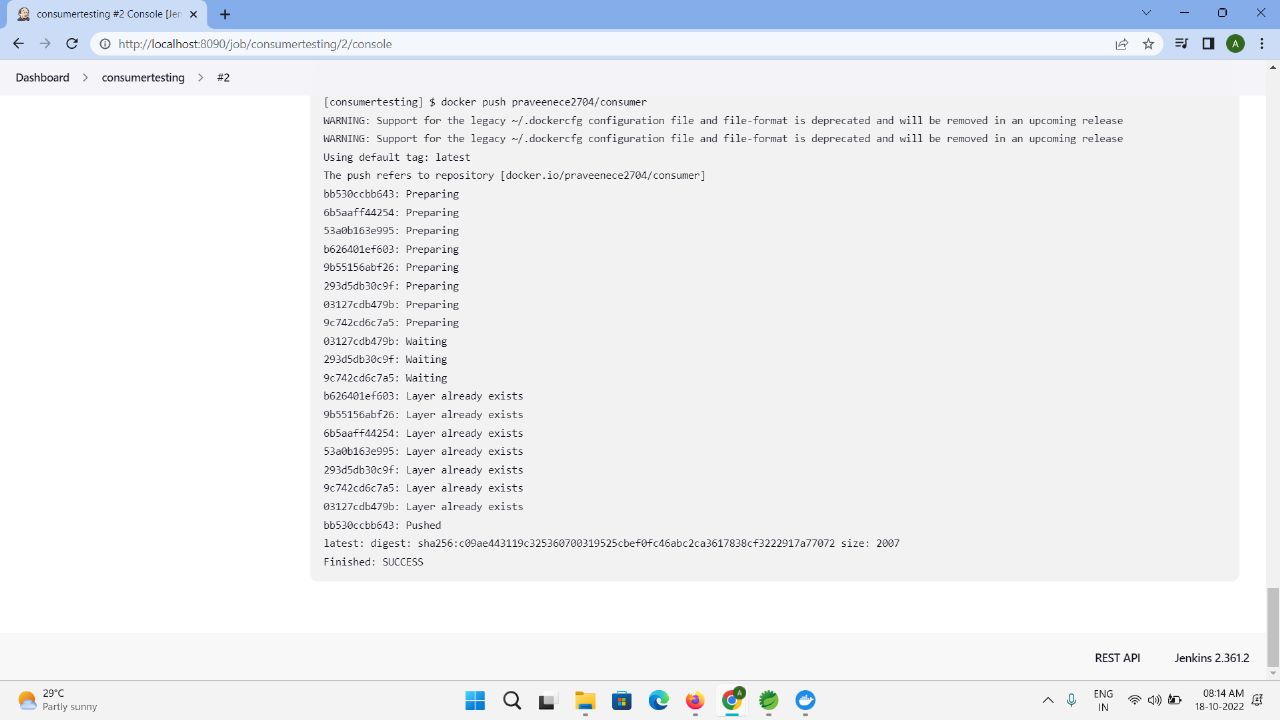




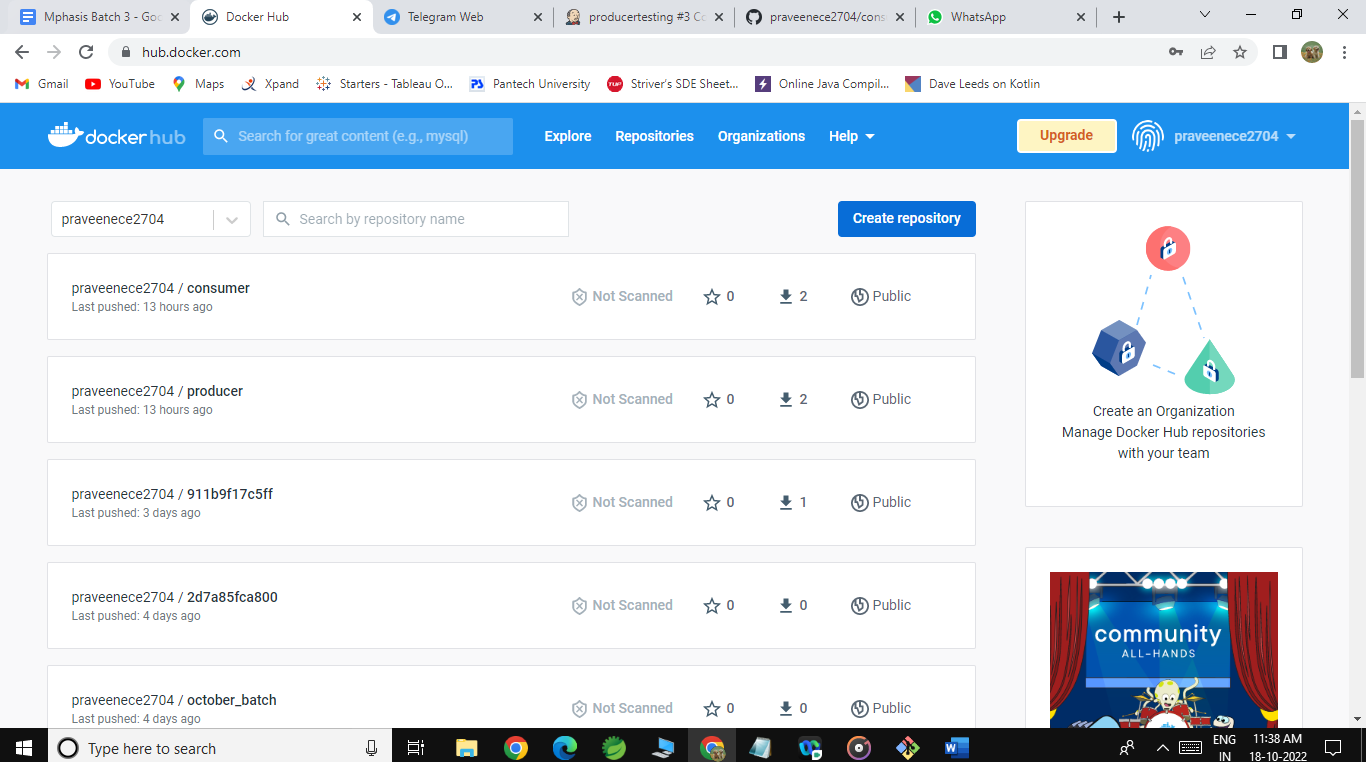




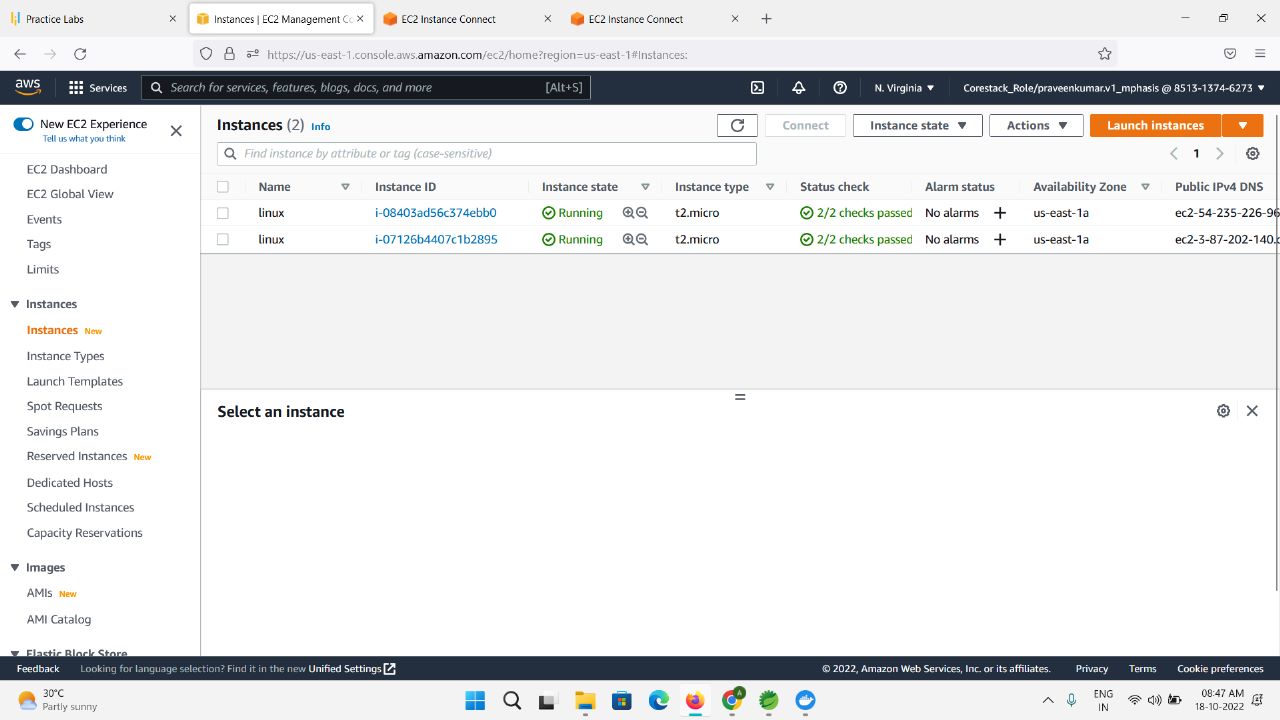




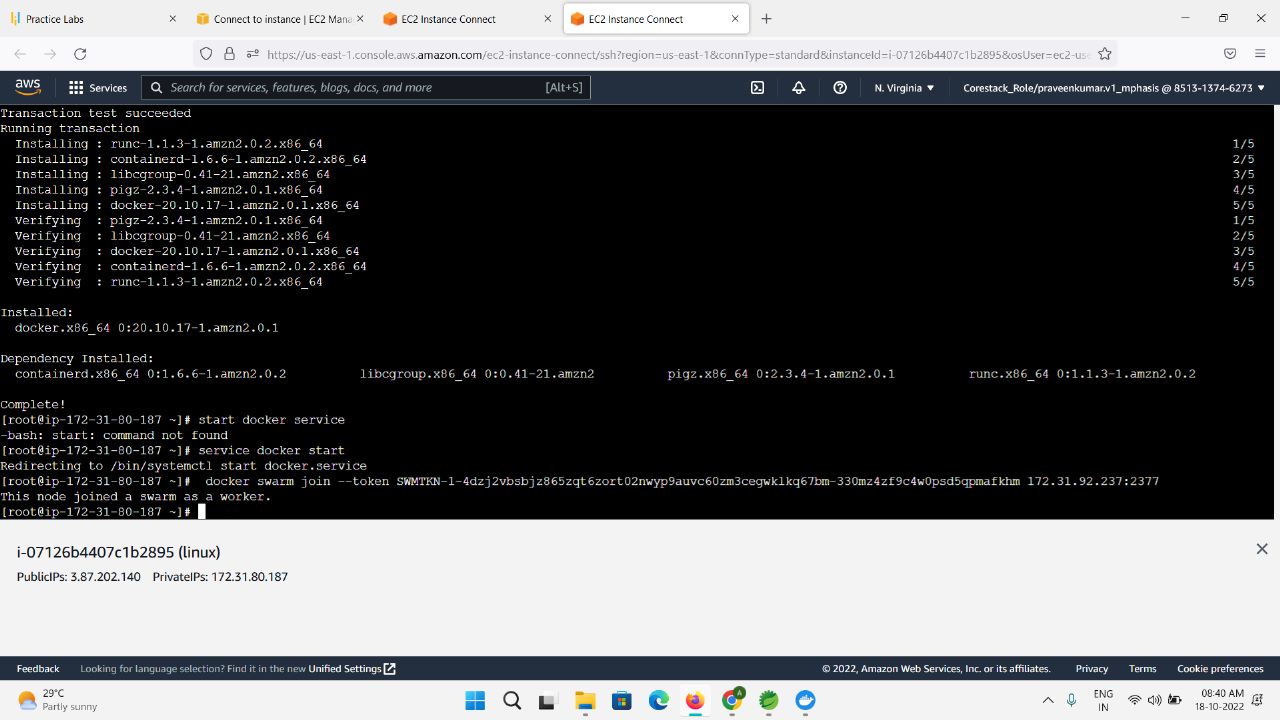
Step-4 To see images in the docker hub



Step- 5 To create two instance in aws

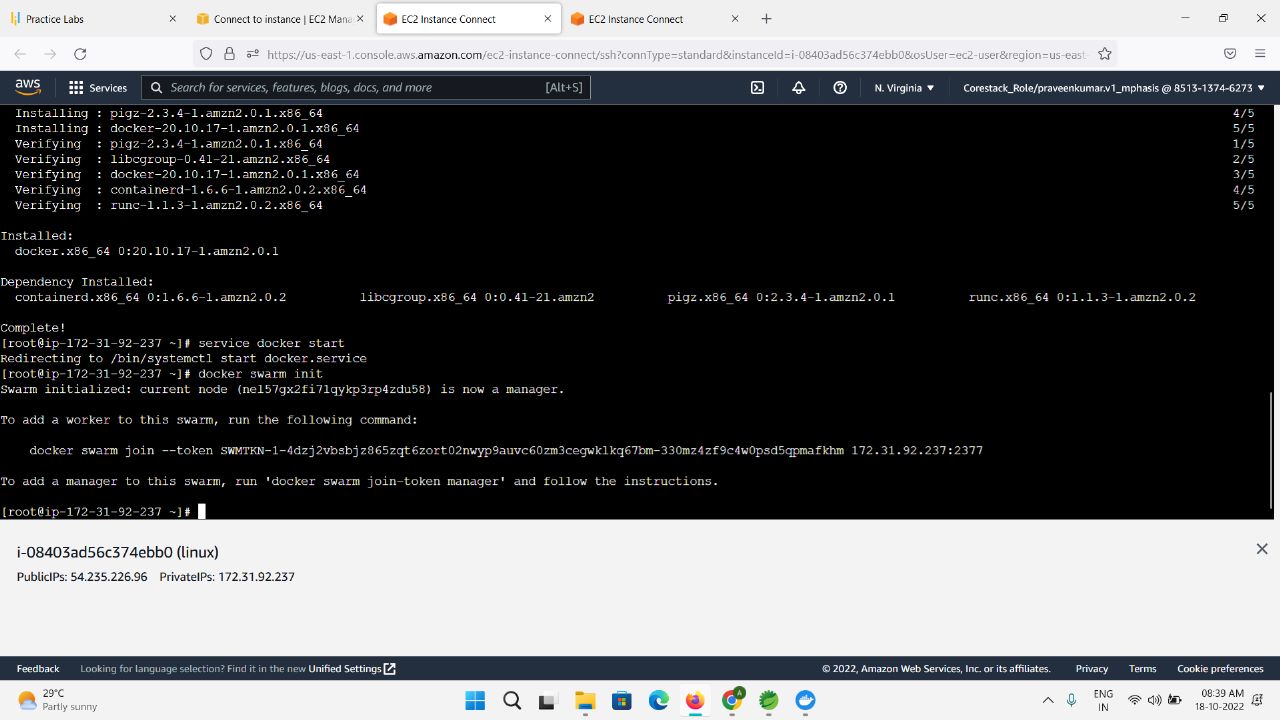


Step-6 To install docker in both the instances

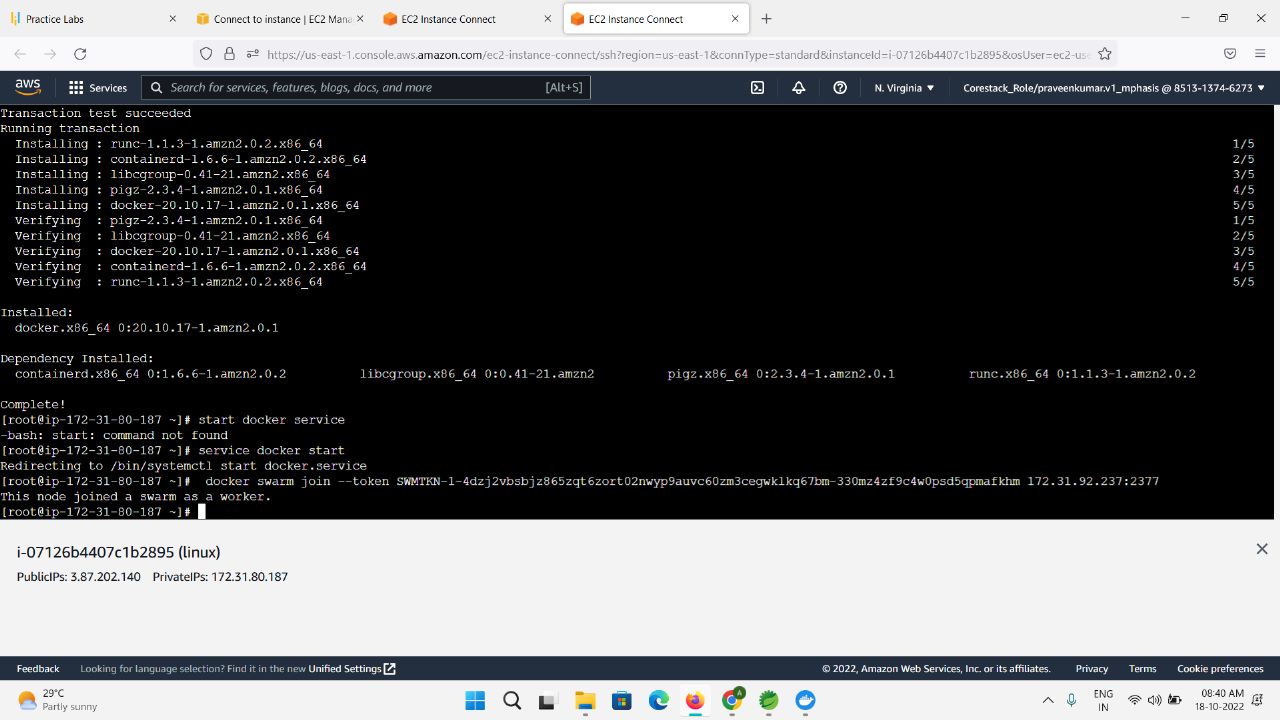


Then create the docker swarm master and salve

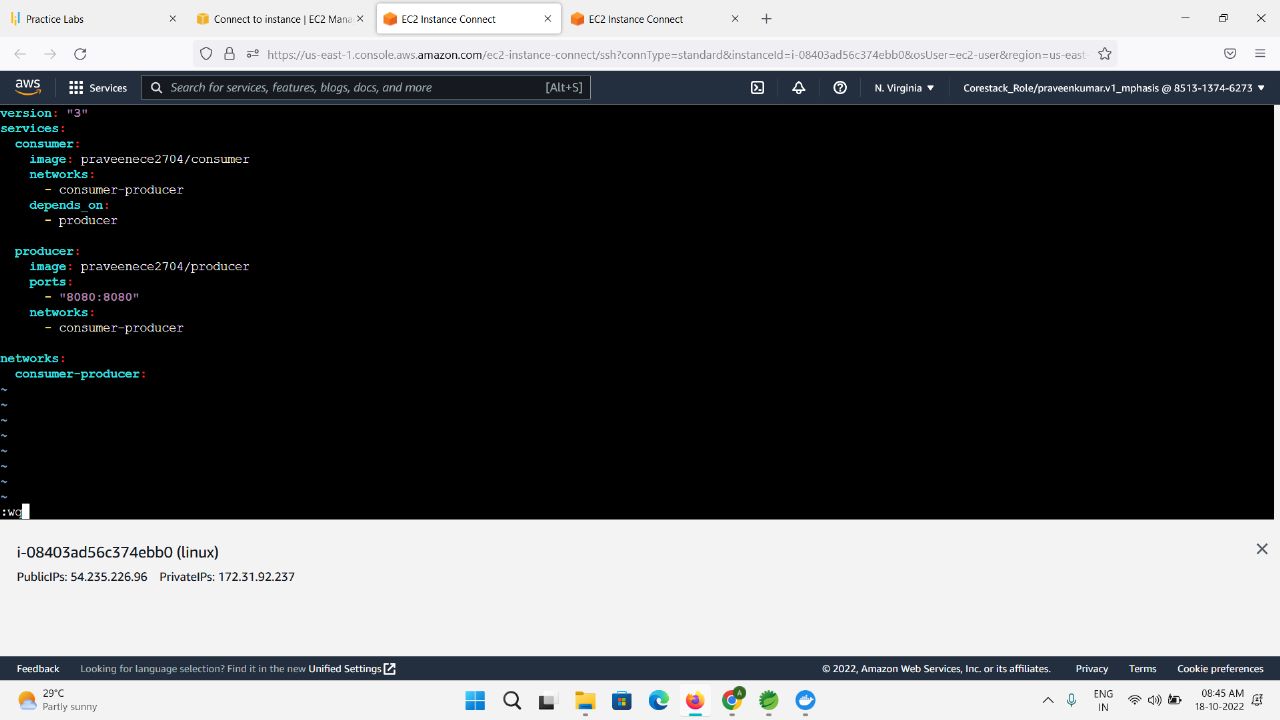
Master



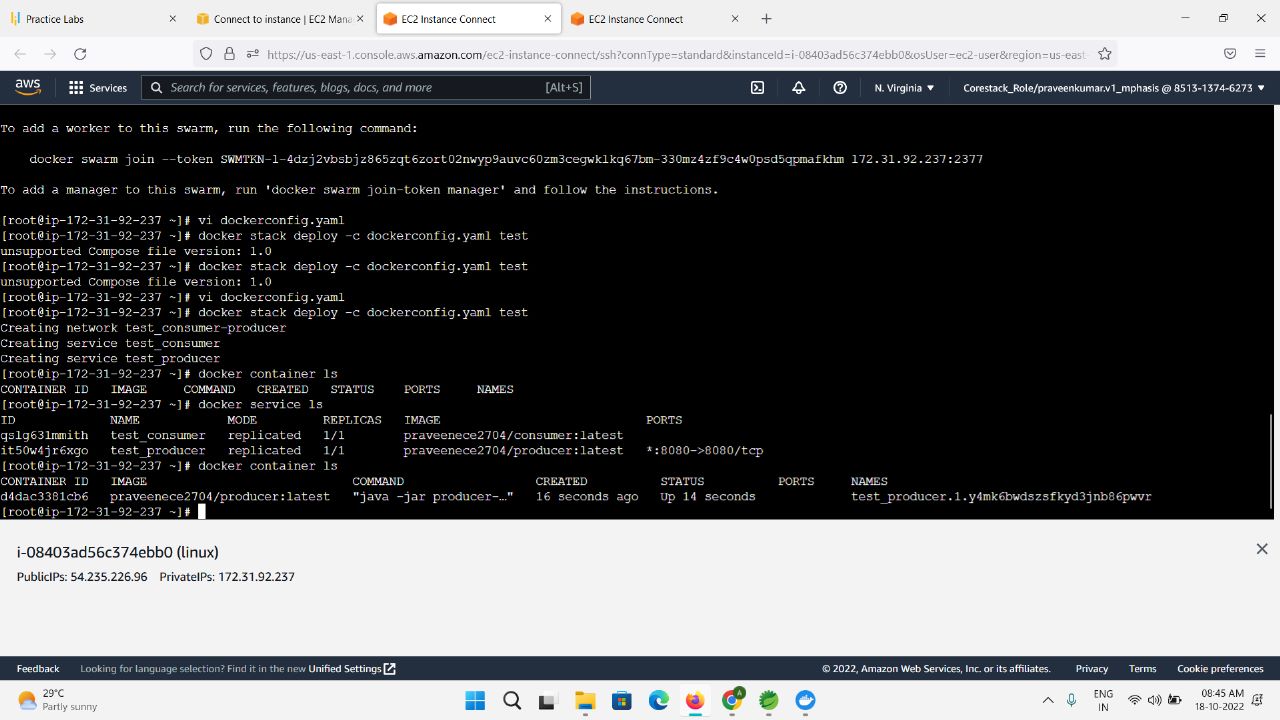
Slave

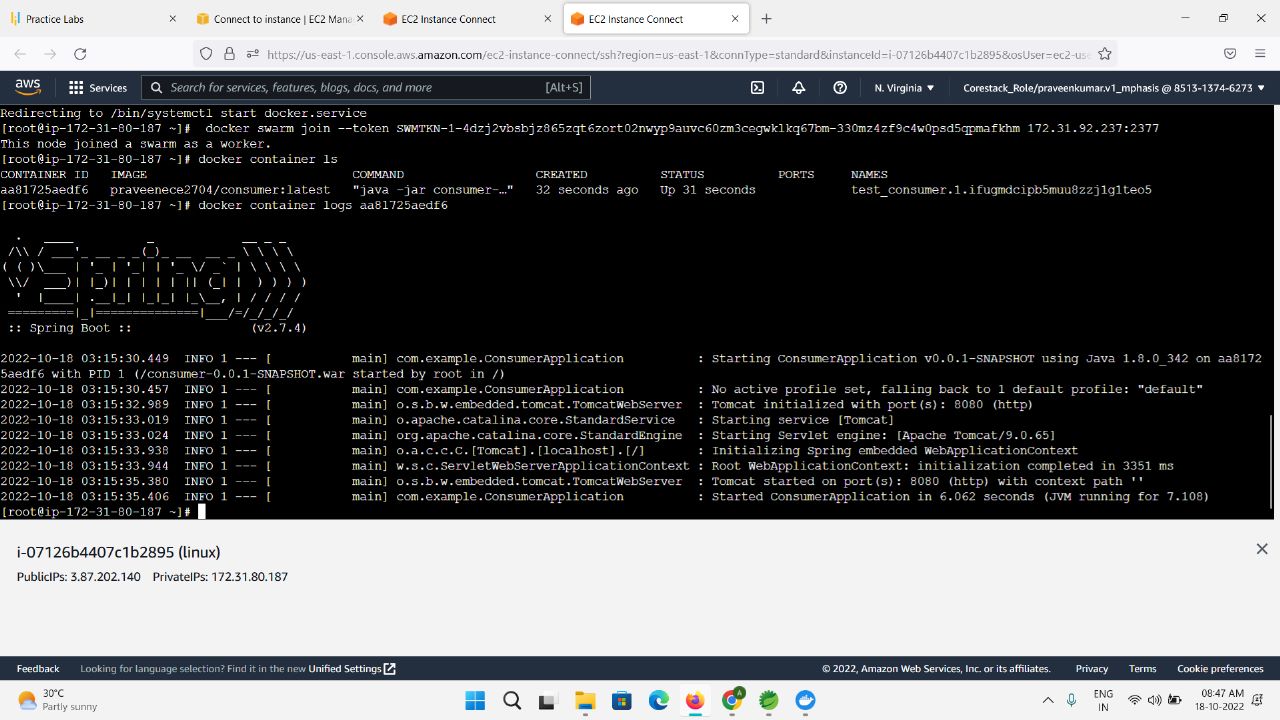


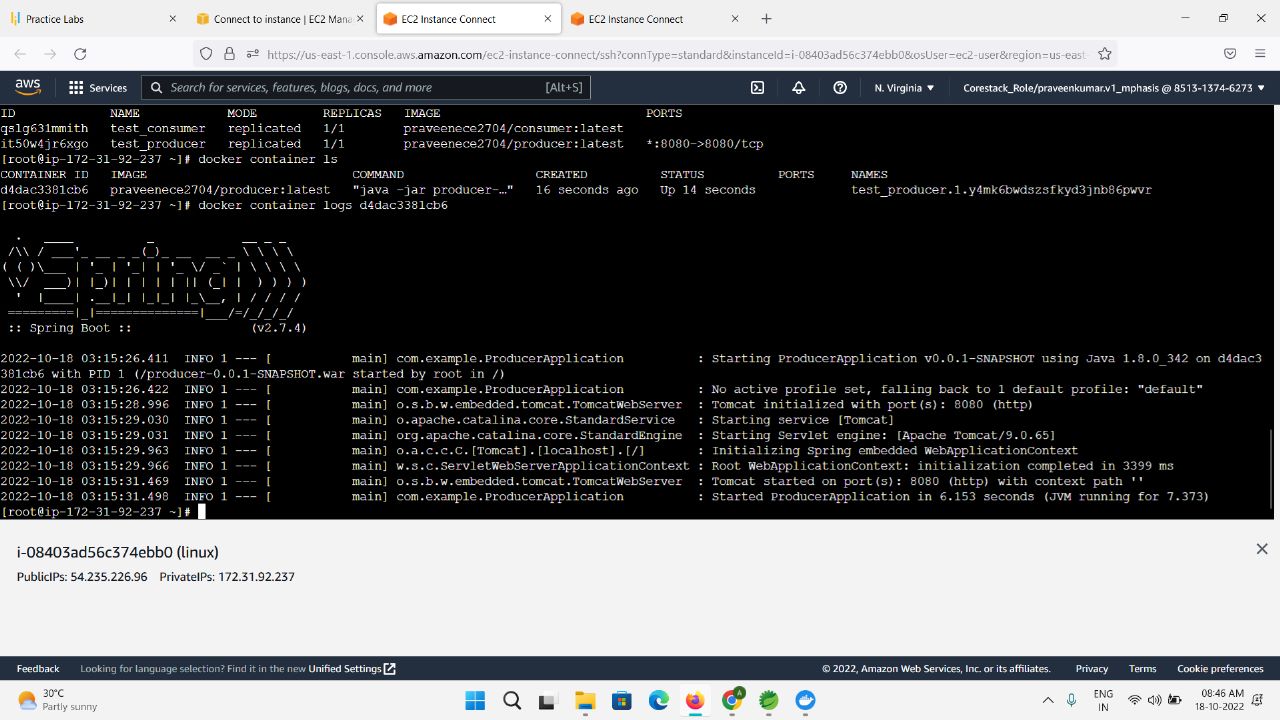
Step-7 Create .yaml file with docker configuration



Step-8 run both master and slave







Output in json format with the consumer Url

