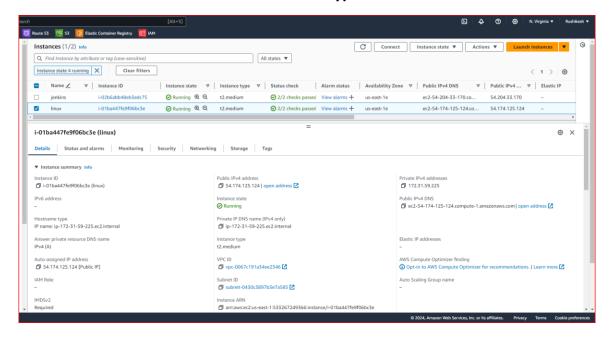
JENKINS-POC

Launch EC2 instance with t2.medium instance type



Connect to EC2 instance

sudo yum update -y

sudo yum install python3-pip -y

pip3 --version

pip3 install Flask

python3 -m flask --version

sudo yum install docker.io

sudo yum install docker -y

sudo systemctl start docker

docker run -d --name jenkinscontainer -p 80:8080 jenkins/jenkins

docker ps -a

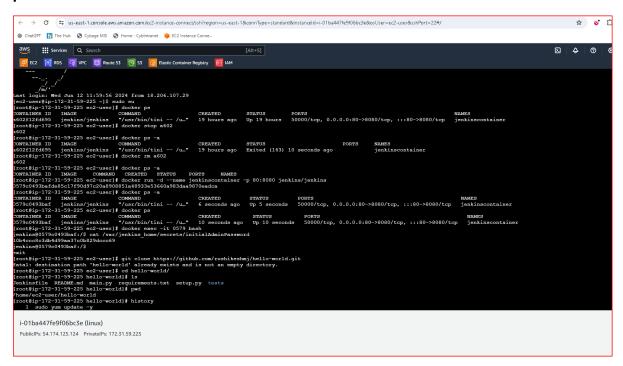
docker ps

docker exec -it 0579 bash

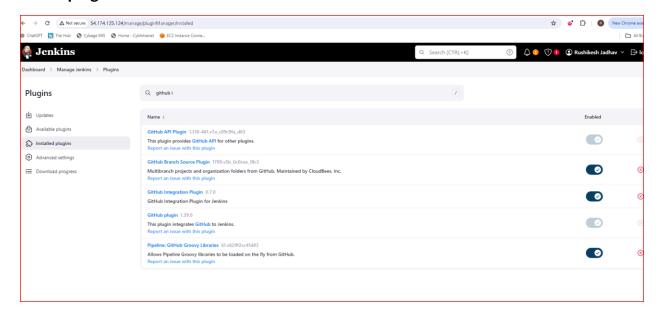
git clone https://github.com/rushikeshmj/hello-world.git

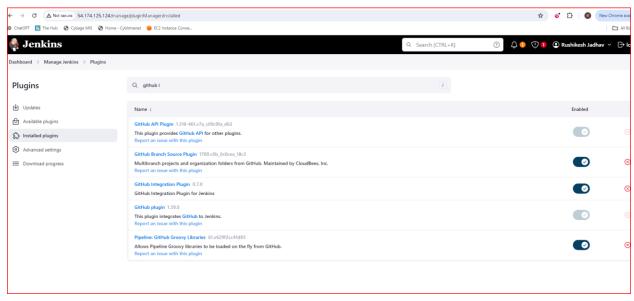
cd hello-world/

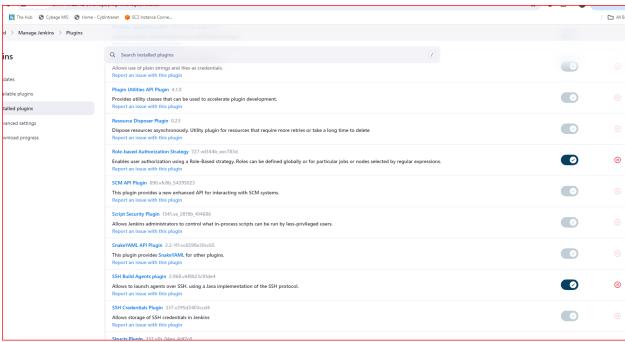
pwd



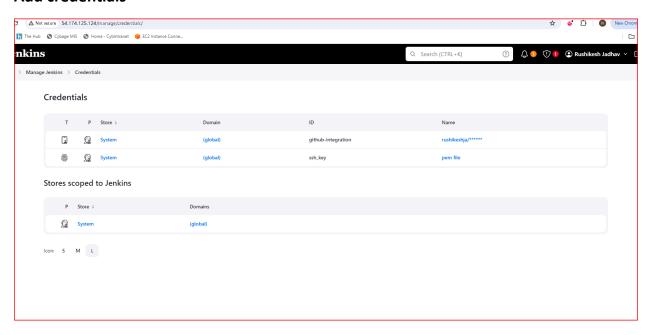
Install plugins



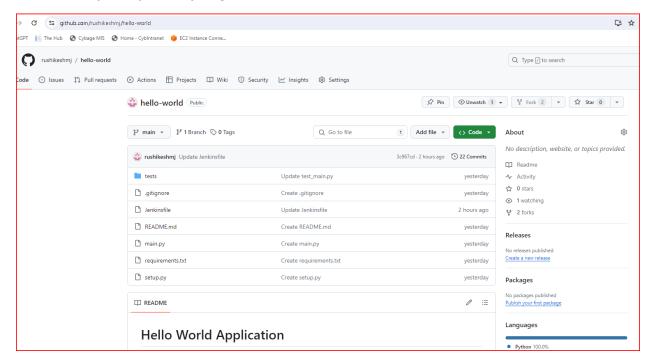




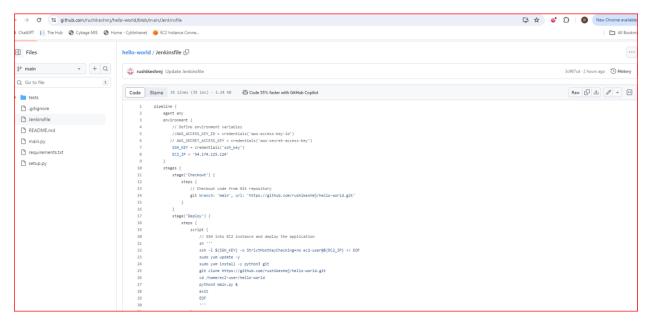
Add credentials



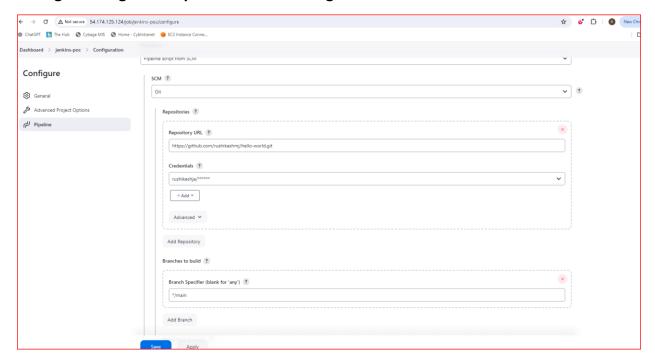
Create sample repository in github



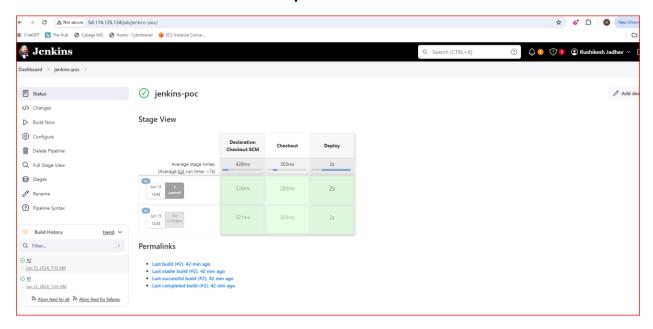
Create Jenkins file in that repo



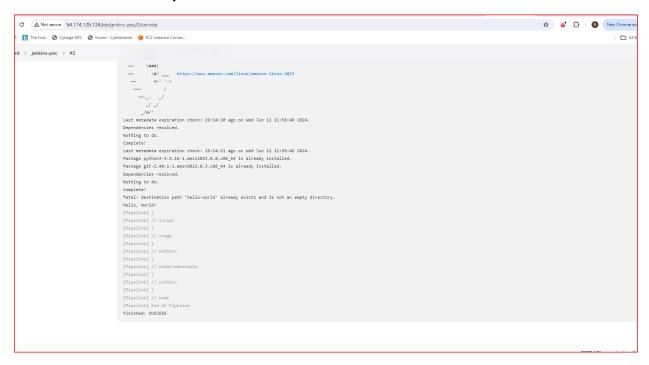
Configure the github repo and cred in configure section



Click on build now and the console output



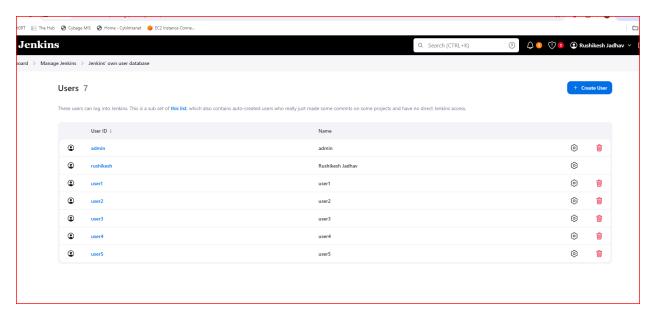
Check the console output



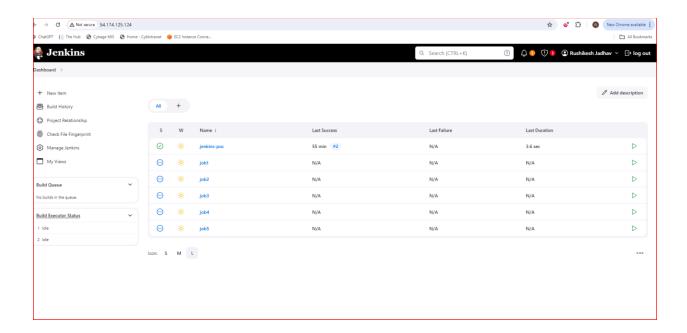
Use role-based strategy in Authorization



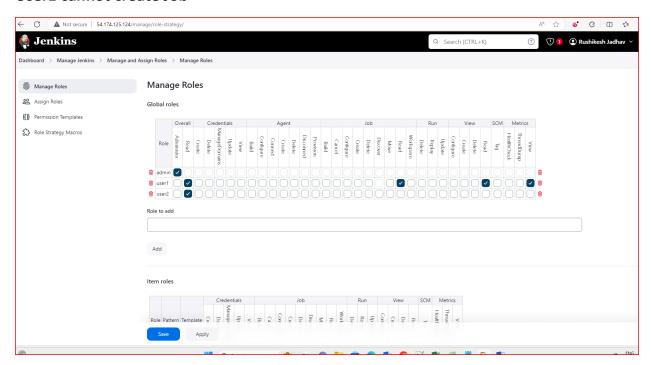
Create 5 users

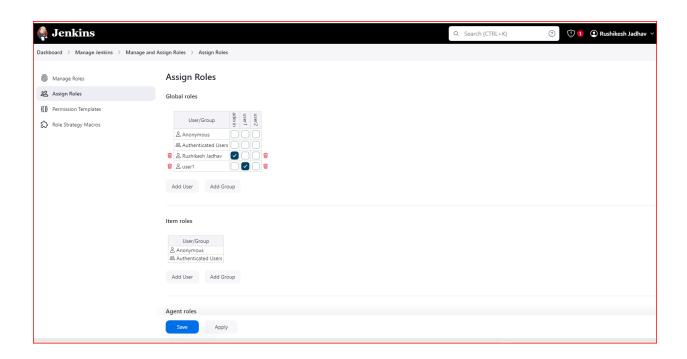


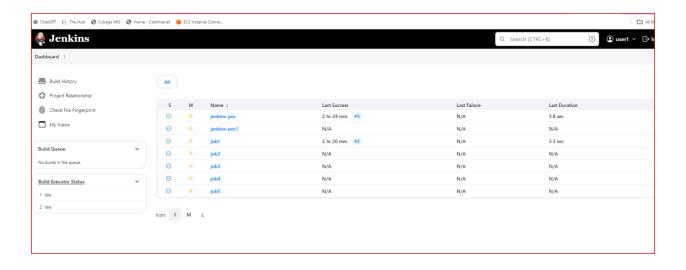
Create 5 jobs



User1 cannot create Job







User2 cannot run the Job

