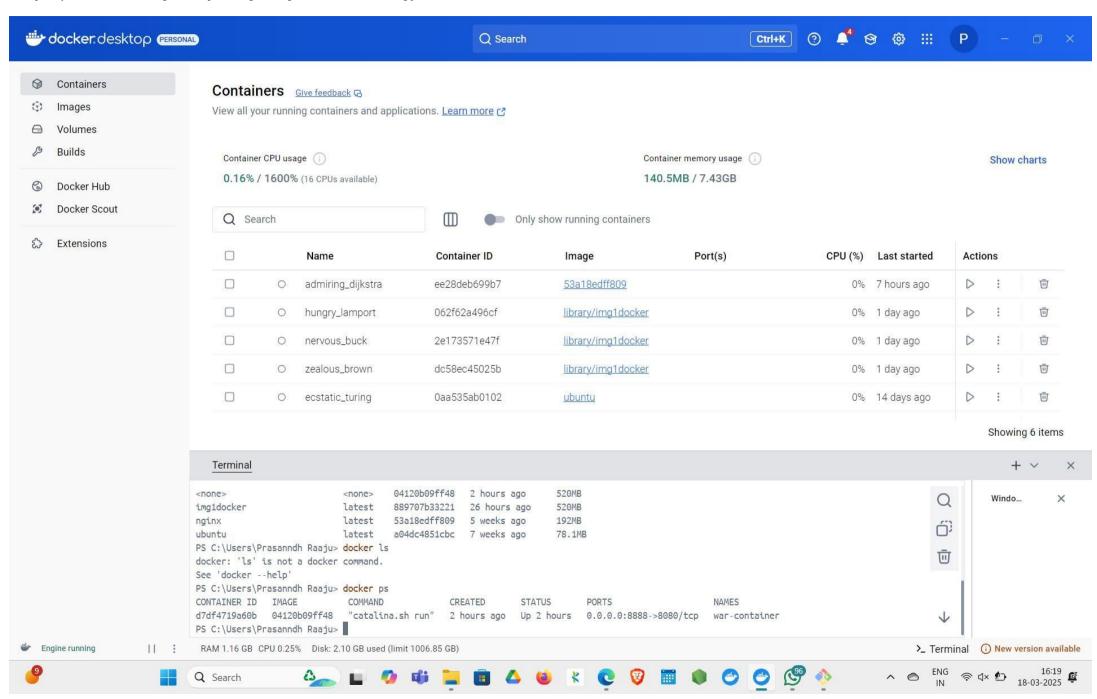
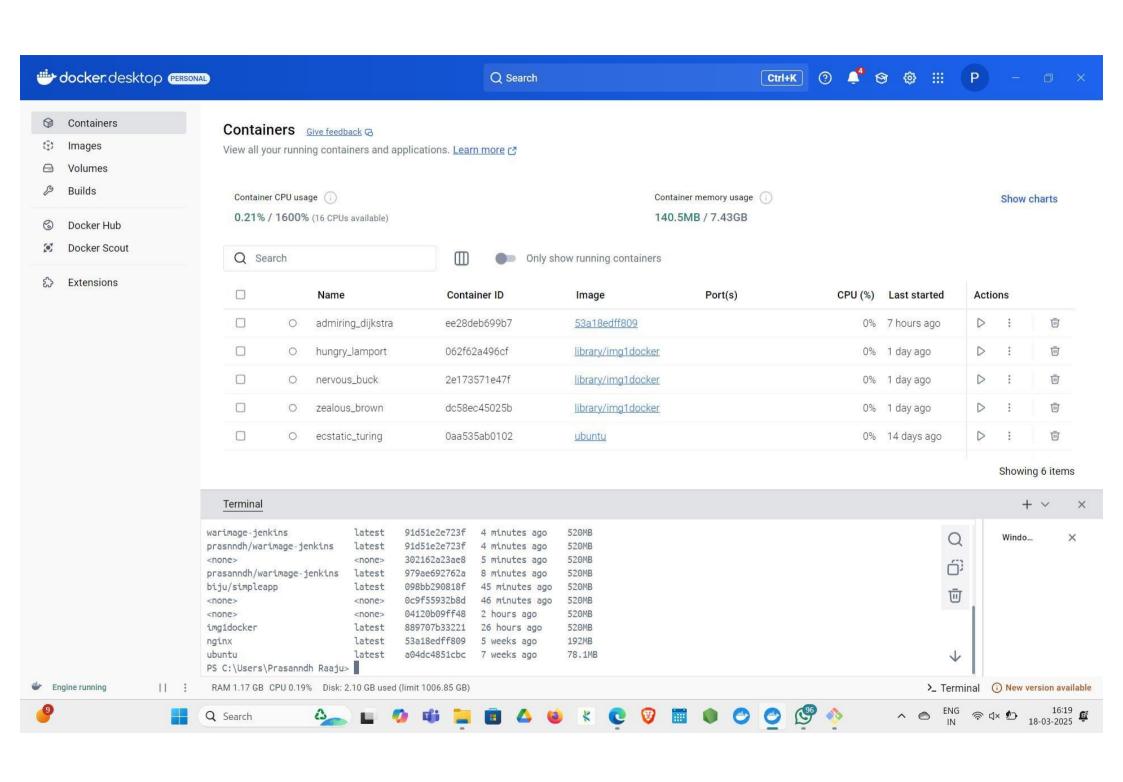
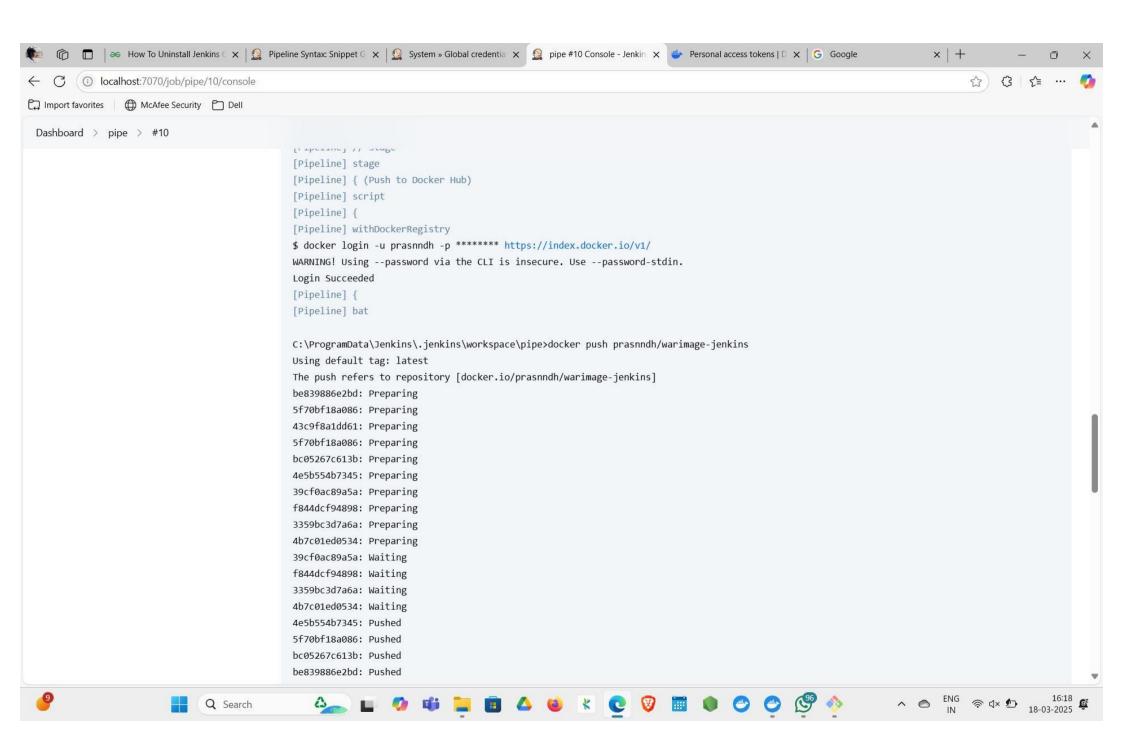
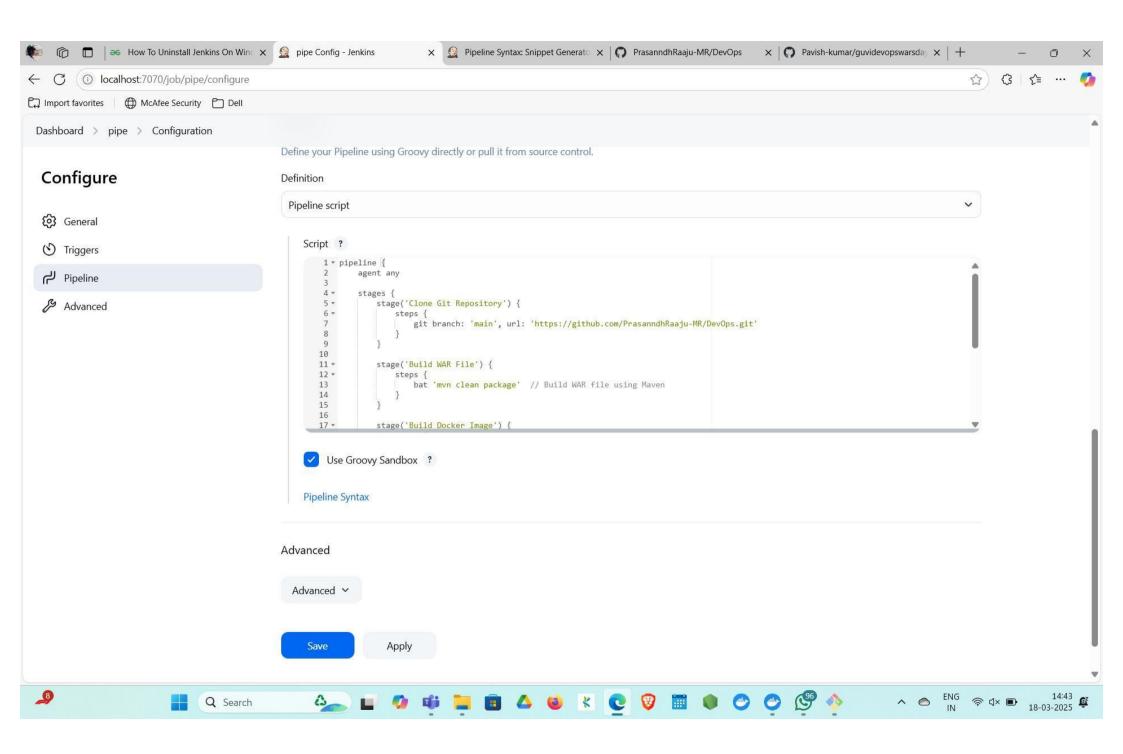
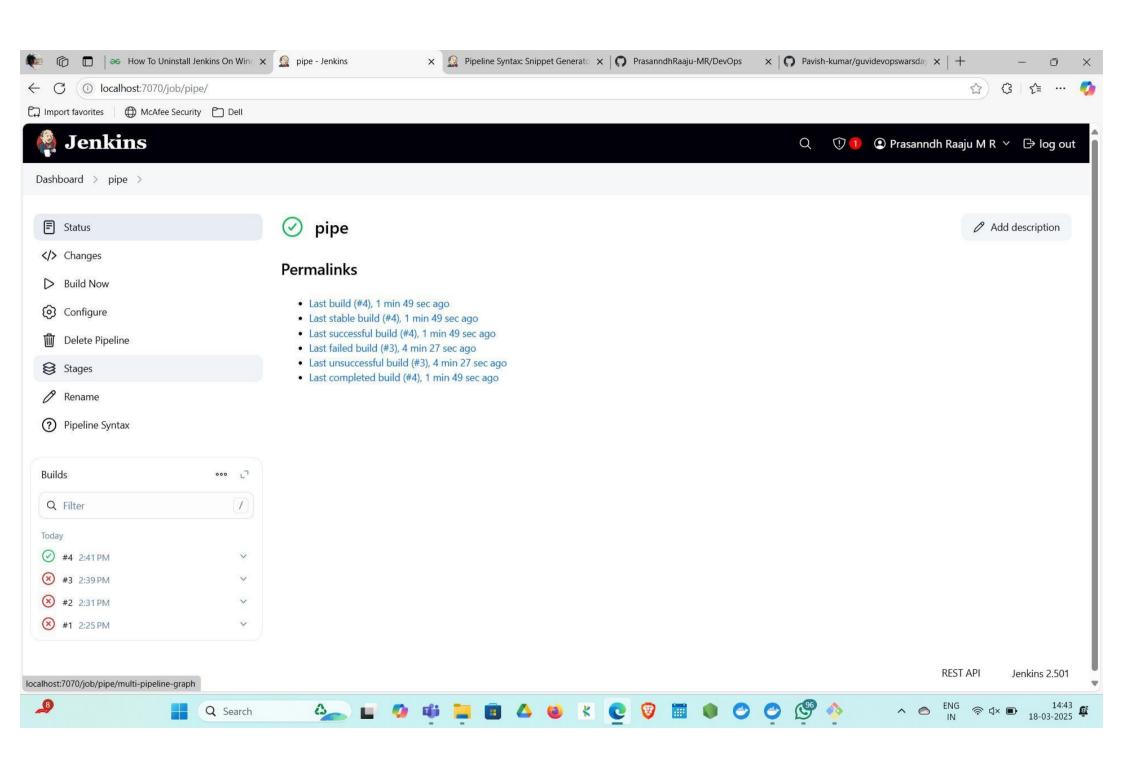
DevOps Day 2 - Automation using Jenkins push image from github to docker hub using jenkins automation

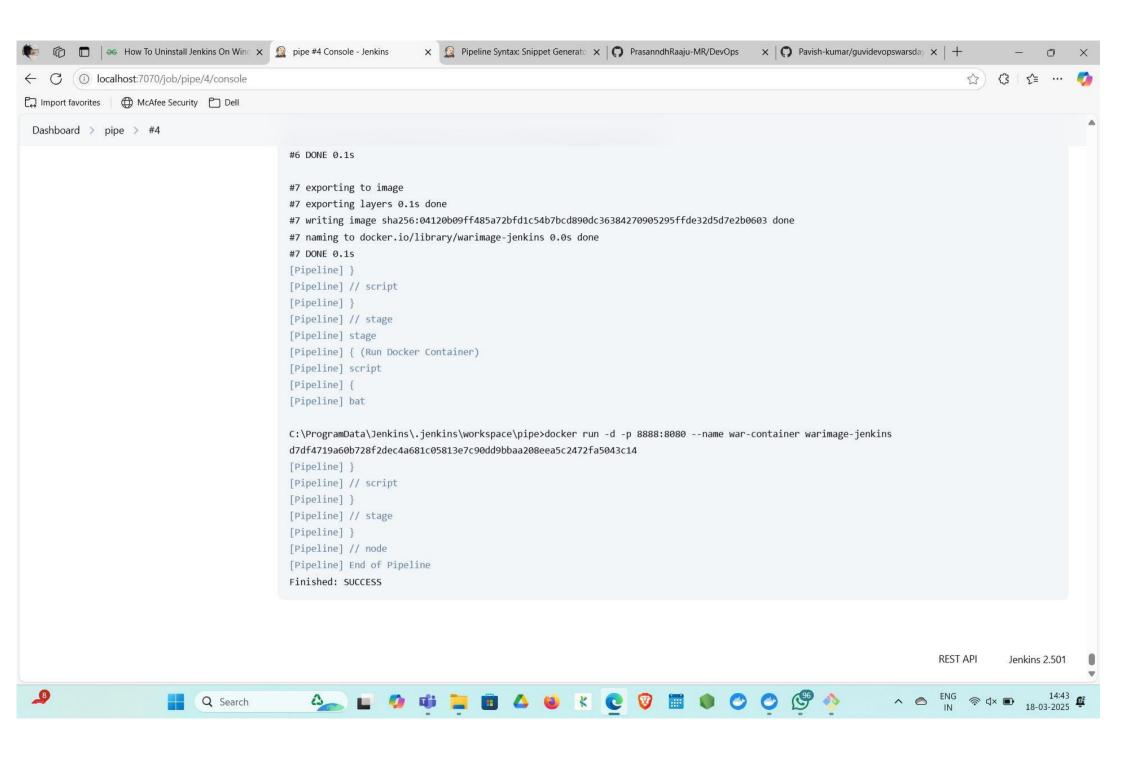












```
docker
# sudo apt install docker.io -y
# sudo service docker restart
# sudo service docker status
# sudo usermod -aG docker $USER
docker images
docker ps
# sudo chmod 666 /var/run/docker.sock
curl -LO https://dl.k8s.io/release/v1.32.0/bin/linux/amd64/kubectl
sudo install -o root -g root -m 0755 kubectl /usr/local/bin/kubectl
chmod +x kubectl
mkdir -p ~/.local/bin
mv ./kubectl ~/.local/bin/kubectl
kubectl version -client
udo install -o root -g root -m 0755 kubectl /usr/local/bin/kubectl
chmod +x kubectl
mkdir -p ~/.local/bin
mv ./kubectl ~/.local/bin/kubectl
kubectl version -client
Pipeline code
pipeline {
  agent any
  tools {maven "maven"}
  stages {
     stage('SCM') {
       steps {
         git branch: 'master', url: 'https://github.com/PrasanndhRaaju-MR/DevOps.git'
     stage('Build') {
       steps {
         sh 'mvn clean package'
    stage('build to images') {
       steps {
         script {
            sh 'docker build -t prasnndh/webapp1 .'
    stage('push to hub') {
       steps {
         script {
```