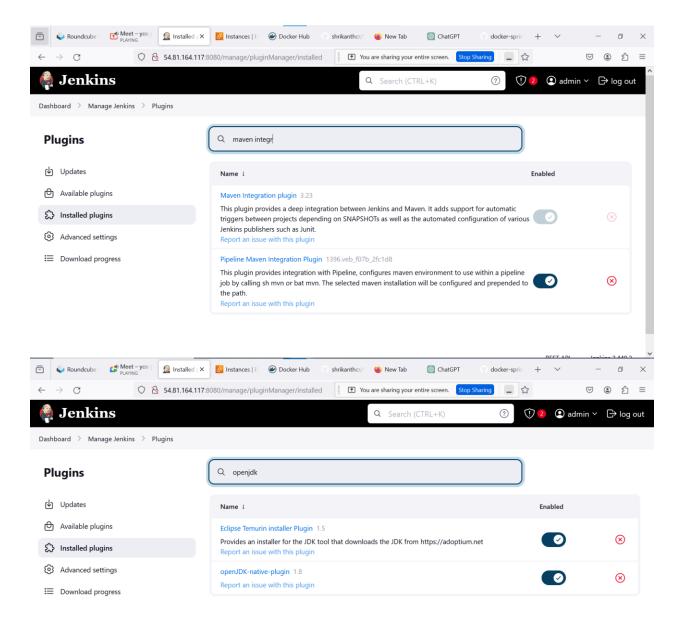
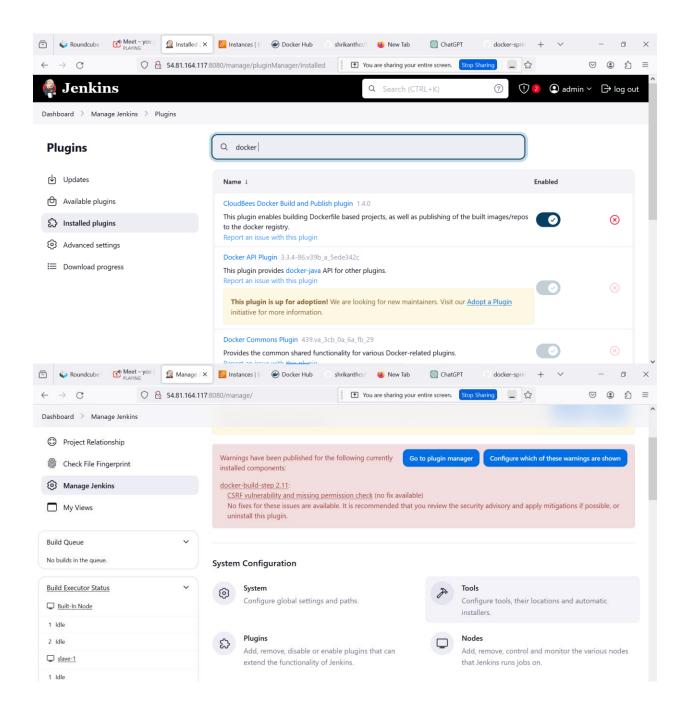
BUILD DOCKER IMAGE & PUSH TO DOCKER HUB USING JENKINS PIPELINE:

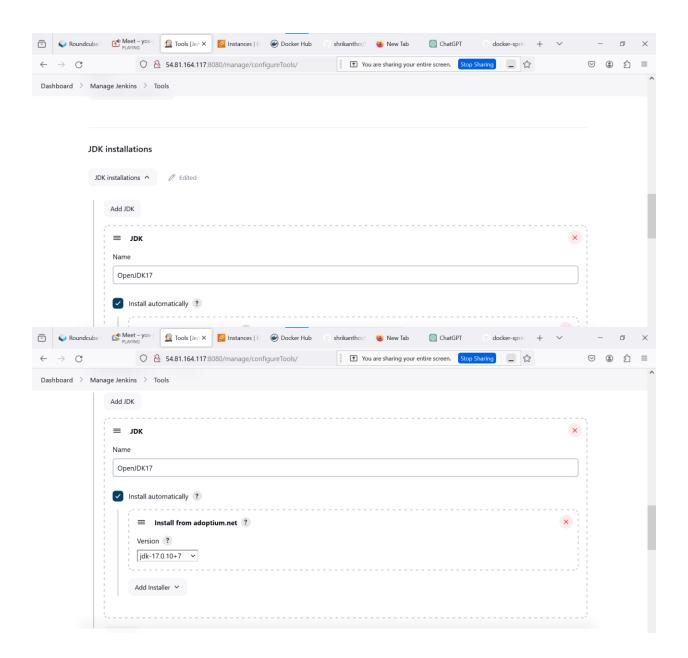
Prequisites for Jenkins Master:

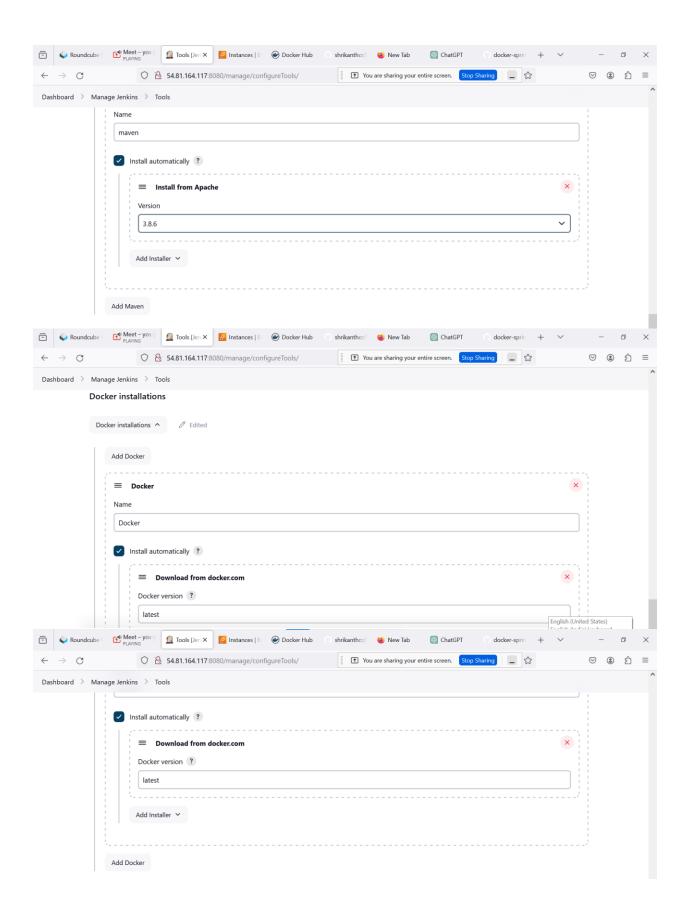
#!/bin/bash
sudo su yum update -y
yum install git -y
yum install maven -y
yum install java-17 -y
yum install docker -y
systemctl start docker
systemctl enable docker
docker run -d -p 8080:8080 -p 50000:50000 jenkins/jenkins:lts

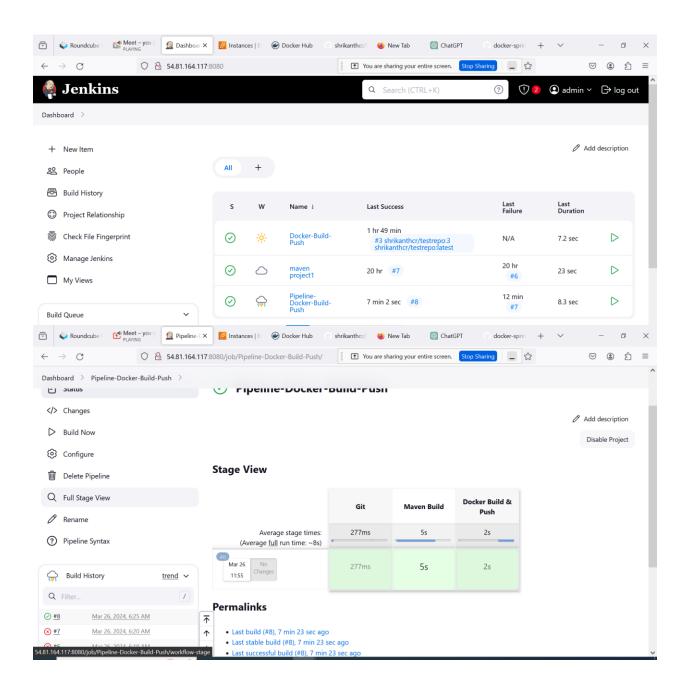
Prequisites for Jenkins Slave:

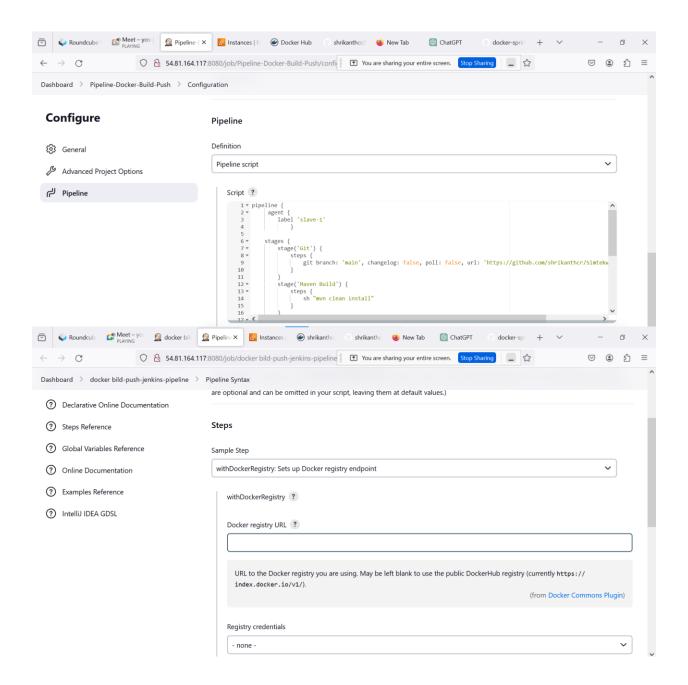


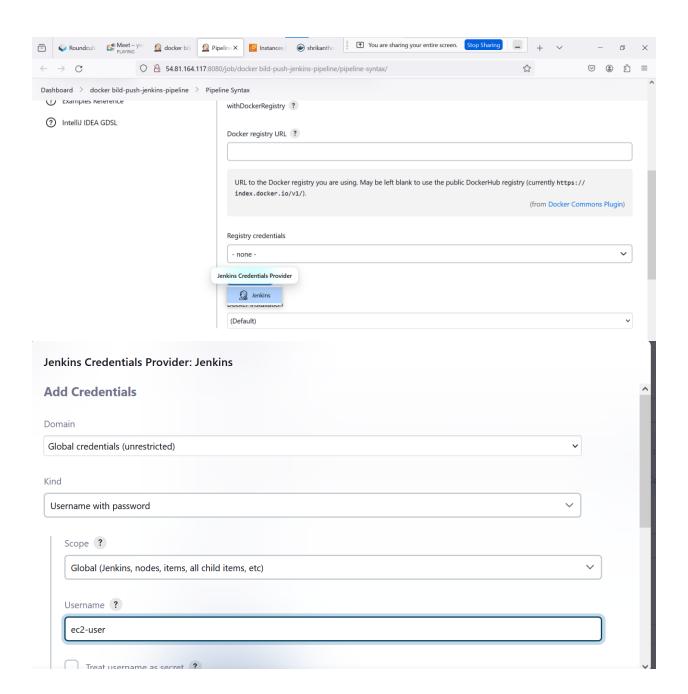


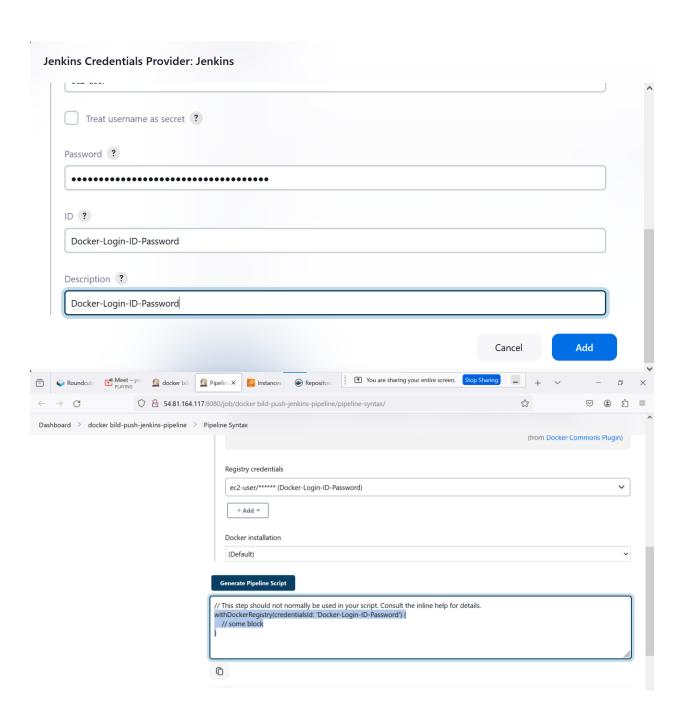


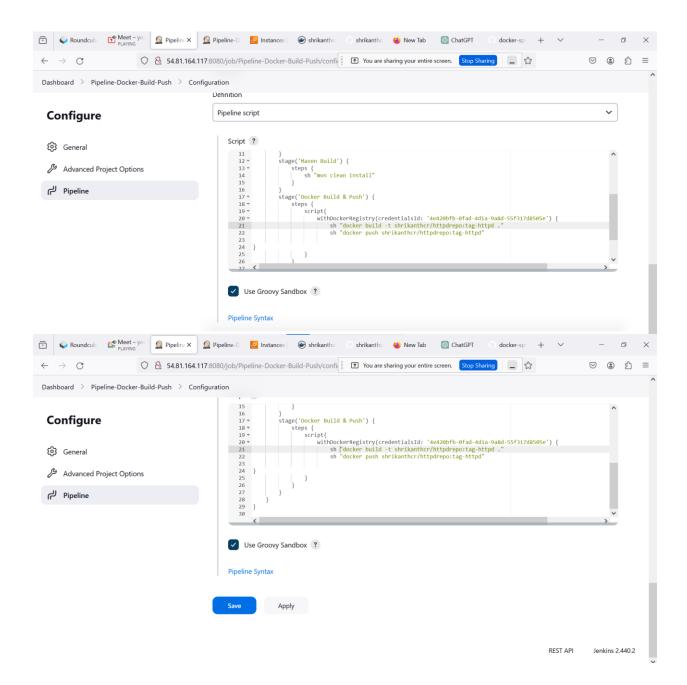


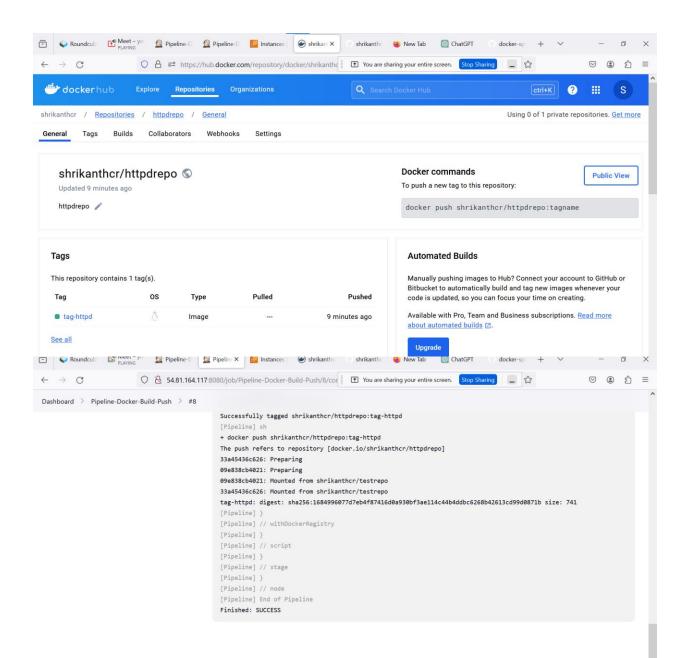












```
agent {
    label 'slave-1'
      }
  stages {
    stage('Git') {
      steps {
         git branch: 'main', changelog: false, poll: false, url: 'https://github.com/shrikanthcr/Simtekway-Projects.git'
      }
    }
    stage('Maven Build') {
      steps {
         sh "mvn clean install"
      }
    }
    stage('Docker Build & Push') {
      steps {
         script{
           withDockerRegistry(credentialsId: '4e420bfb-0fad-4d1a-9a8d-55f317d8505e') {
             sh "docker build -t shrikanthcr/httpdrepo:tag-httpd ."
             sh "docker push shrikanthcr/httpdrepo:tag-httpd"
}
        }
  }
```