node{

stage('git-code'){

git 'https://github.com/sampath14/docker-project.git'

}

stage('build-maven'){

def mvnHome = tool name: 'apache-maven-3.9.6', type: 'maven'

def mvnCMD = "${mvnHome}/bin/mvn"

sh "${mvnCMD} clean install"

}

stage('build docker image'){

sh 'docker image build -t sampath245613/docker-image1:latest .'

}

stage('push image'){

withCredentials([string(credentialsId: 'sampath123', variable: 'sampath245613')]) {

sh "docker login -u sampath245613 -p ${sampath245613}"

}

sh 'docker image push sampath245613/docker-image1:latest'

}

stage('create container'){

sshagent(['sampath']) {

sh 'ssh -o StrictHostKeyChecking=no ubuntu@54.221.148.144 docker run -p 800:80 -d --name container sampath245613/docker-image1:latest'

}

}

}