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BATCH NO :-**12PM**

TOPIC:-**DOCKER**

**AUTOMATION OF DOCKER (BUILDING & PUSHING) IMAGES INTO DOCKERHUB**

PIPELINE:-

**pipeline {**

**agent any**

**environment{**

**APP\_NAME="vijju"**

**VERSION="v1.0.0"**

**DOCKER\_USER="vijaya2727"**

**DOCKER\_PASS="vijju@1702"**

**IMAGE\_NAME="${DOCKER\_USER}"+"/"+"${APP\_NAME}"**

**IMAGE\_TAG="${VERSION}-${BUILD\_NUMBER}"**

**}**

**stages{**

**stage('clean workspace'){**

**steps{**

**cleanWs()**

**}**

**}**

**stage('checkout') {**

**steps {**

**checkout scmGit(branches: [[name: '\*/master']], extensions: [], userRemoteConfigs: [[url: 'https://github.com/vijayapandu/jpetstore-6.git']])**

**}**

**}**

**stage('package'){**

**steps{**

**sh 'mvn package'**

**}**

**}**

**stage("docker build&push"){**

**steps{**

**script{**

**withDockerRegistry(credentialsId: 'dockerhub') {**

**docker\_image=docker.build "${IMAGE\_NAME}"**

**docker\_image.push("${IMAGE\_TAG}")**

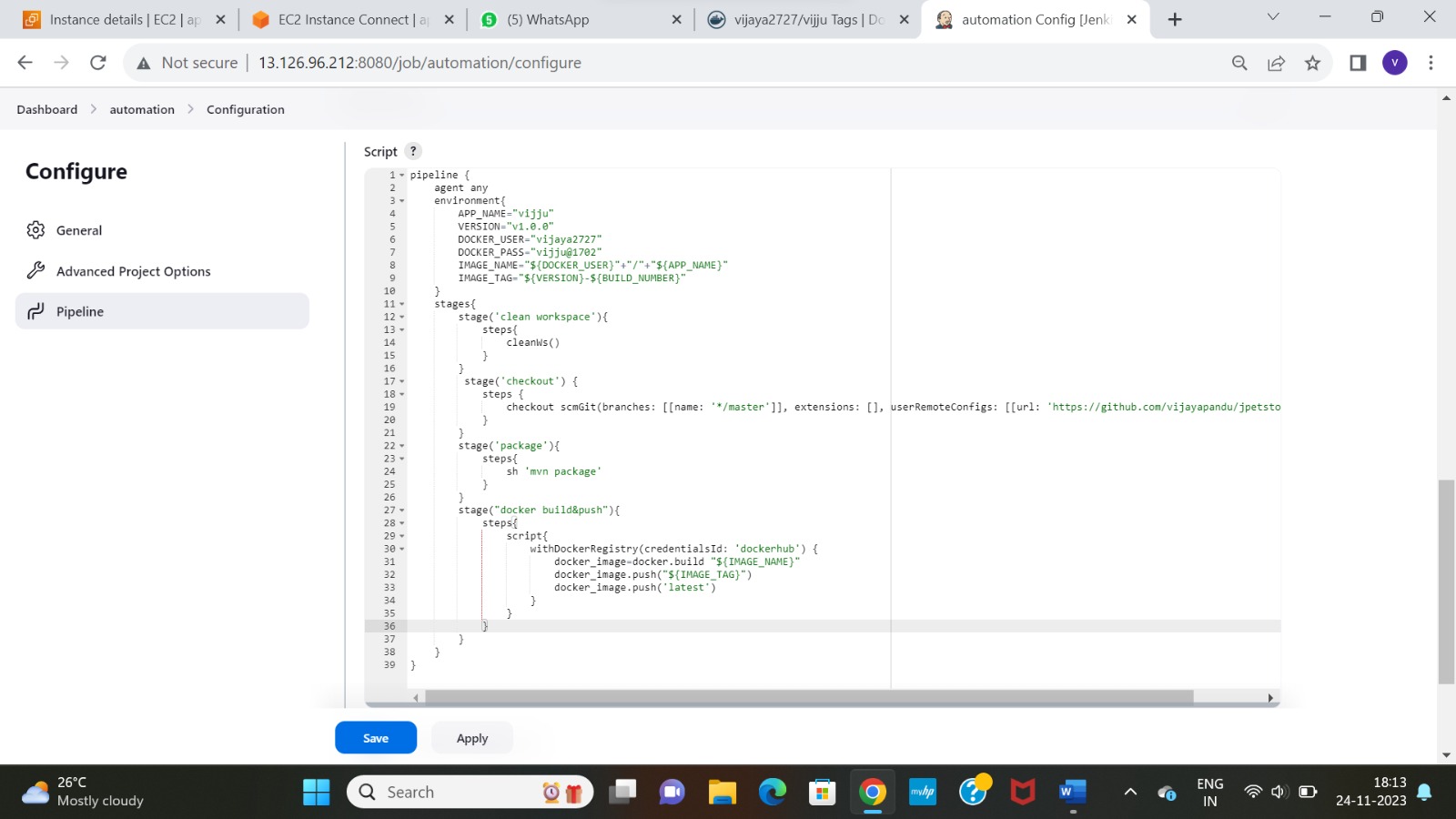
**docker\_image.push('latest')**

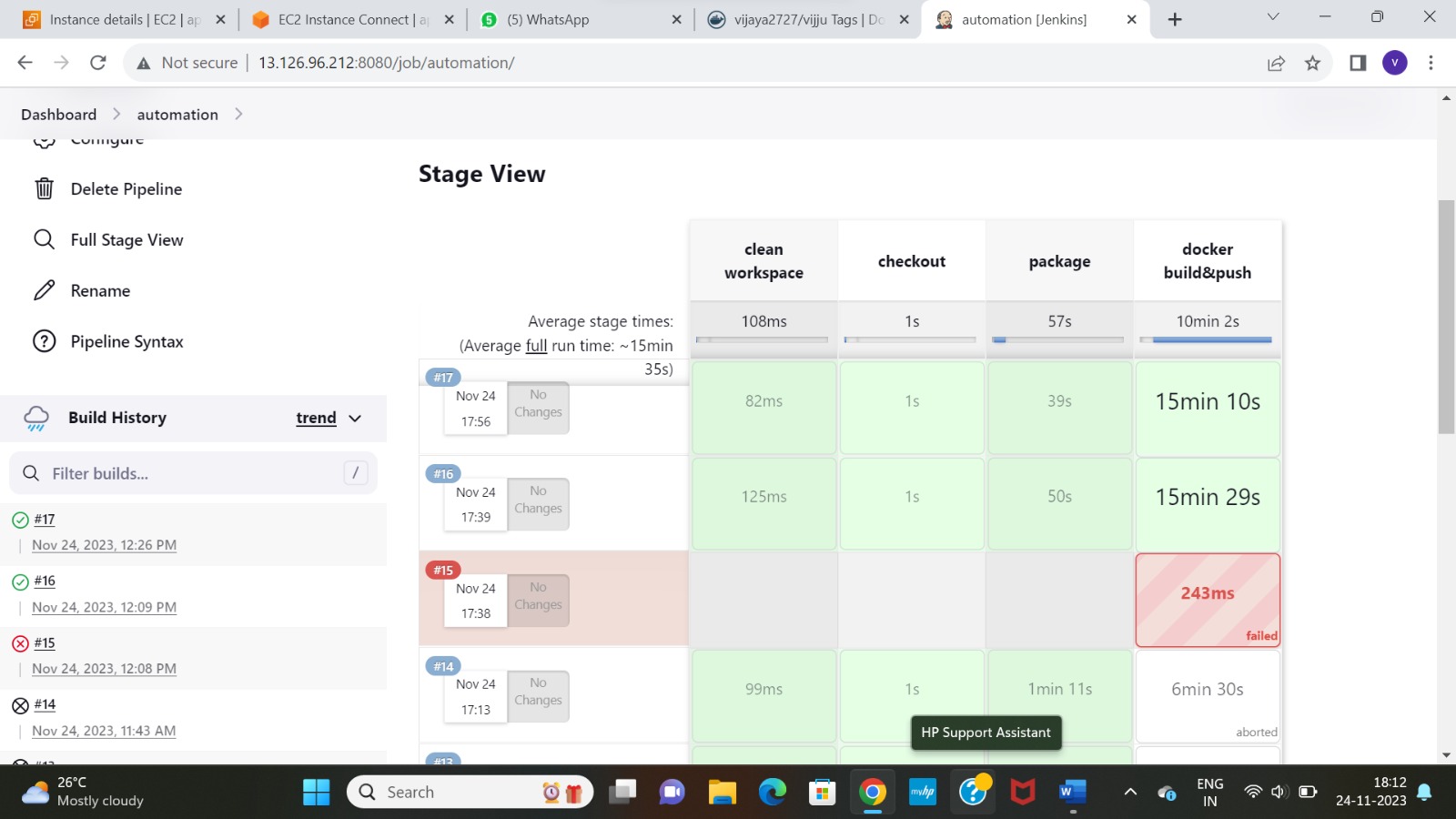
**}**

**}**

**}**

**}**

**}**

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