Assignment 8 :

Build on Master and deploy on other instance using pipeline

Pipeline :

pipeline {

agent any

environment {

MAVEN\_HOME = tool "maven-3.9.9"

PATH = "$MAVEN\_HOME/bin:env.$PATH"

}

stages {

stage("build-master"){

steps {

dir("/assign-2-pipeline/repo"){

sh "rm -rf \*"

git url : "https://github.com/Shantanumajan6/project.git"

sh '''

mvn clean install

ssh-keyscan 13.235.246.170 >> ~/.ssh/known\_hosts

scp -i /keys/aws\_linux.pem target/LoginWebApp.war ec2-user@13.235.246.170:/home/ec2-user/apache-tomcat-9.0.105/webapps/

'''

}

}

}

stage("tomcat-server") {

steps {

sh 'ssh -i /keys/aws\_linux.pem ec2-user@13.235.246.170 "sudo bash /home/ec2-user/apache-tomcat-9.0.105/bin/shutdown.sh && sleep 15 && sudo bash /home/ec2-user/apache-tomcat-9.0.105/bin/startup.sh"'

}

}

}

}



