**#Jenkinsfile**

pipeline {

agent { label 'built-in'

customWorkspace '/mnt/ws'

}

stages {

stage('Build') {

steps {

sh '''

rm -rf \*

git clone https://github.com/rahulsgodase/project1.git

cd project1

mvn clean install

'''

}

}

stage('Deploy') {

steps {

sh '''

cd /root

./update.sh

cp /mnt/ws/project1/target/\*.war /mnt/servers/apache-tomcat-10.1.44/webapps

cd /mnt/servers/apache-tomcat-10.1.44/bin

./shutdown.sh

sleep 10

./startup.sh

'''

}

}

}

**# script to change database DNS username and password**

#!/bin/bash

FILE\_PATH="/mnt/ws/target/LoginWebApp/userRegistration.jsp"

# New DB details

NEW\_DB\_HOST="database-1.cb2mqmcsqe6l.us-east-2.rds.amazonaws.com"

NEW\_DB\_PORT="3306"

NEW\_DB\_NAME="rahul"

NEW\_DB\_USER="admin"

NEW\_DB\_PASS="admin123"

# Update JDBC URL

sed -i "s|jdbc:mysql://[^\"']\*|jdbc:mysql://$NEW\_DB\_HOST:$NEW\_DB\_PORT/$NEW\_DB\_NAME|" "$FILE\_PATH"

# Update DB username

sed -i "s|\"[^\"]\*\", \*\"[^\"]\*\"[)]|\"$NEW\_DB\_USER\", \"$NEW\_DB\_PASS\")|" "$FILE\_PATH"

echo "✅ Updated DB endpoint and credentials in $FILE\_PATH"



