pipeline {

agent {label "pipeline" }

stages{

stage("install apache") {

steps{

sh '''

sudo apt update

sudo apt install apache2 -y

sudo systemctl start apache2

sudo apt install unzip -y

'''

}

}

stage("download tomcat and unzip") {

steps{

sh '''

sudo wget https://dlcdn.apache.org/tomcat/tomcat-9/v9.0.86/bin/apache-tomcat-9.0.86.tar.gz

sudo tar -xzvf apache-tomcat-9.0.86.tar.gz

'''

}

}

stage("git repo cloning") {

steps{

sh '''

git clone https://github.com/Sdivya1206/webpage.git

'''

}

}

stage("move student.war file") {

steps{

sh '''

sudo mv /home/ubuntu/workspace/tomcat/practice-repo/student.war /home/ubuntu/workspace/tomcat/apache-tomcat-9.0.86/webapps/

'''

}

}

stage("starting catalina file") {

steps{

sh '''

sudo bash /home/ubuntu/workspace/tomcat/apache-tomcat-9.0.86/bin/catalina.sh stop

sudo bash /home/ubuntu/workspace/tomcat/apache-tomcat-9.0.86/bin/catalina.sh start

'''

}

}

}

}