# Create studentapp by using Jenkins node

```
pipeline {
    agent {
        label 'newlabel'
    }
    stages{
        stage("download_apache") {
            steps {

                sh '''
                    sudo chown -R ubuntu:ubuntu /home/ubuntu/*

                    sudo wget https://dlcdn.apache.org/tomcat/tomcat-9/v9.0.86/bin/apache-tomcat-9.0.86.tar.gz
                '''
            }
        }
        stage("unzip_apache") {
            steps {
                sh 'sudo tar -xvzf apache-tomcat-9.0.86.tar.gz'
                sh 'sudo chown -R ubuntu:ubuntu apache-tomcat-9.0.86'
            }
        }
        stage("git_pull") {
            steps {

                sh 'sudo git config pull.rebase true'

                sh 'sudo git pull https://github.com/Arohi1308/studentapp.git'
            }
        }
        stage("move_file") {
            steps {
                sh 'sudo cp /home/ubuntu/workspace/project_new/student.war /home/ubuntu/workspace/abc/apache-tomcat-9.0.86/webapps
            }
```

```
75              }
76          stage("catalina_start_stop") {
77              steps {
78                  sh '''
79                      sudo /home/ubuntu/workspace/project_new/apache-tomcat-9.0.86/bin/./catalina.sh start
80                      sudo /home/ubuntu/workspace/project_new/apache-tomcat-9.0.86/bin/./catalina.sh stop
81                      sudo /home/ubuntu/workspace/project_new/apache-tomcat-9.0.86/bin/./catalina.sh start
82                  '''
83              }
84          }
85      }
86  }
87
```

## Student Registration Form

Student Name
Student Address
Student Age
Student Qualification
Student Percentage
Year Passed

register