

Student Management System

Source code files include:

- Java files (model, dao, controller, util)
- JSP files (all .jsp pages)
- JS files

1. Java Source Files

com.sms.model

- User.java
 - Student.java
 - Teacher.java
 - Course.java
 - Attendance.java
 - Grade.java
- (6 files)**

com.sms.dao

- DatabaseConnection.java
 - UserDao.java
 - StudentDao.java
 - TeacherDao.java
 - CourseDao.java
 - AttendanceDao.java
 - GradeDao.java
- (7 files)**

com.sms.controller

- LoginServlet.java
- RegisterServlet.java
- AdminServlet.java
- StudentServlet.java
- TeacherServlet.java
- LogoutServlet.java
- ProfileServlet.java
(7 files)

com.sms.util

- ValidationUtil.java
(1 file)

2. JSP Files

JSPs:

- index.jsp
- login.jsp
- register.jsp
- profile.jsp
- error.jsp
- error-404.jsp
- error-500.jsp
(7 files)

admin/

- dashboard.jsp
 - manage-students.jsp
 - manage-teachers.jsp
 - manage-courses.jsp
 - edit-student.jsp
 - edit-teacher.jsp
 - edit-course.jsp
 - assign-teacher.jsp
- (8 files)**

student/

- dashboard.jsp
 - view-courses.jsp
 - view-grades.jsp
 - view-attendance.jsp
 - course-registration.jsp
- (5 files)**

teacher/

- dashboard.jsp
 - manage-grades.jsp
 - manage-attendance.jsp
 - take-attendance.jsp
- (4 files)**

includes/

- header.jsp
 - footer.jsp
- (2 files)**

3. JS

js/

- script.js
- (1 file)**

4. XML/Properties

- web.xml
 - pom.xml
 - database.properties
- (3 files)**