## Student management system for Wisdom Wales Academy (SF FCW group project)

This project is related to web based application LMS (learning management system) for Wisdom Wales Academy. Currently the academy has no online learning management system which causes lot of inconvenience for both students and academic staff for their daily activities. In today's fast-paced digital world, an LMS is not just an optional tool, but a necessary platform for managing and delivering educational content and services.

LMS will help to streamline academic processes and make institution more efficient. LMS will help to enhance the learning experience for the students. We believe this proposed LMS would be more engaging and interactive and allow students to learn at their own pace.

There are 3 main parties that we have identified which uses the system. Those are,

1. Registrar
2. Students
3. Instructors

Below are some main activities that we identified along with the respective entities.

Registrar

* Enrolling new students for the academy. (New students)
* Creating new courses.
* Enrolling students for the respective courses.
* Ability to check students’ details.
* Ability to check, update, edit course details.

Students

* Login through the academic email.
* All the courses which are enrolled are showing on their dashboard.
* Ability to view course details.

Teachers

* Login
* All the courses allocated by the registrar are displayed on their dashboard.
* Upload content

Languages and frameworks

* Frontend: HTML, CSS , Angular, Bootstrap
* Backend: Java, Spring, Spring Boot