STUDENT ATTENDANCE MANAGEMENT SYSTEM

Attendance Management System is software developed for daily student attendance in schools, colleges, and institutes. If facilitates to access the attendance information of a particular student in a particular class.

Introduction

The school has grown large and needs an online platform (web application) to be able to keep records of students and their respective courses, as well as the various faculties.

Methodology

The front end will be made with HTML, CSS and JavaScript and also, php and SQL for the backend.

Requirement

System Requirements

* The system must store information into an SQL database.
* The system must allow users to register students’ info.
* The system must allow users to register courses.
* The system must allow users to register various faculties.
* The system must provide a final report of information on the students and courses.

User Requirements

* The user must login to be able to access the full features of the web application.
* The user must be and administrator.
* The user must register to give necessary details to the system.

Non-functional Requirements

* The system must be responsive on all devices.
* Authorization must be required for proper data abstraction.
* The system must have a fast response time.
* The system operations must be comprehensible.
* The system must encrypt the passwords for user security and privacy.
* The System Should be easy to use by the Admin, Teachers, and students.

Conclusion

In conclusion, the web application will enable administrators to have easy access to storing needed information of students and courses alongside faculties without any casualties such as misplaced data.