**About The Project**

The Attendance management provides the service behind the educational institutions. Currently the teachers manually take the attendance of students and keep as large records. But the proposed system is a web based application to take attendance of students by each faculties. The Attendance of each hour in a working day takes separately by each faculties. Students can view their attendance details. Also the staff can view or update profile details.

**Existing System**

Now we know that we will only get the information about individual students. Attendance management system is for managing the attendance of students and faculties in a college. Currently the system is manually taking the attendance and update to online. The system is based on the time table and working hours. Faculty and students can't instantly view and update details. In such case the existing system is obviously causes lot of disadvantages.

**Definition of Problem**

The current system is time consuming. And we can’t know the attendance instantly about students. Teachers want to enter details manually. Large records should be stored for referring the attendance of previous days. Management of hours is difficult. No way to know the attendance at a particular time.

**Proposed System**

Currently the system is manually taking the attendance and update to online. But the proposed system uses a software to take attendance and directly updates to the system automatically. In the proposed project attendance of each hour is taken by the faculty and also helps to know the percentage of attendance of students based on the working days.

**Stakeholders:**

This project is mainly having four users namely Admin, Class Teacher, Subject Teachers and Student. The overall system is controlled by the Admin. Main Component of the System is the Student.

**Admin:**

The admin is the owner of the site. Admin manages all the users. He will be the head of the department and who manages several functions such as Assign class teachers, Manage batches, Manage semesters, Assign staff to semesters and view attendance statistics of students.

**Class Teacher:**

The Class teacher can Manage student, Add attendance, View statistics of students. And Also they can add new students and can promote old students to new semester. And class Teachers can view and edit their profile also.

**Subject Teachers:**

The Subject Teachers can Add attendance and view statistics. And also they can view and edit their profile.

**Student:**

The Students can view attendance and view statistics. And also they can view and edit their profile.