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A Review on Web-Based Attendance Management System

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Abstract : There have been many proposals to optimize the students' management system in higher education. Managing student attendance during lecture periods have become a difficult challenge. Manual calculation of attendance produces errors and wastes a lot of time. This proposed system manages the student's attendance in a web portal and the records of the attendance will be stored in a database. The attendance of the students will be further forwarded to their HOD (Head OF Department), class teacher and their parents/guardians. This system will use MySQL for the database. The template of the website will be built using HTML and CSS (Cascading StyleSheet) code. JavaScript will be added to improve the use of the system. Student's details will be stored in the database. Also, it will contain the details of the teachers according to their subjects and the classes they teach. The system will be responsive which can be used in mobile phones. Also, the development of this project will be user-friendly by facilitating with clear and understandable tabs. Hence, this website will be beneficial to institutes.

Keywords : website, student's attendance, MySQL database, HTML, CSS, PHP, JavaScript
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