

Attendance Management System

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Abstract: *Efficient attendance management is a crucial aspect of organizational and educational institutions. "Attendance Management System: A Web-Based Smart Attendance Monitoring Solution" is an innovative approach that automates attendance marking through real-time data processing and centralized record management. The system utilizes a web application built with PHP and MySQL database to maintain and manage attendance records. The user-friendly web interface allows teachers, administrators, and employees to mark, view, and generate attendance reports. This solution minimizes manual effort, reduces errors, prevents proxy attendance, and enhances data accuracy. Future enhancements may include AI-based analytics, cloud integration, and mobile app support for seamless accessibility..*

Keywords: Attendance Management, Web Application, PHP, MySQL, Online Attendance, Dashboard, Real-Time Monitoring, Software Solution, Attendance Reports