

Enhanced Attendance Monitoring: Utilizing QR Code for Online Attendance with Laravel Framework and SMS Notification

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Abstract: *This paper presents an attendance monitoring system that utilizes QR codes for online tracking. Developed on the Laravel framework, the system offers an efficient and user-friendly solution for attendance management. By scanning QR codes, students can easily check-in, eliminating manual roll calls. The system also includes SMS notifications for prompt attendance status updates. Thorough testing ensures system functionality and security. Overall, this system represents a significant advancement in attendance tracking, enhancing efficiency and communication for students, instructors, and administrators*

Keywords: Attendance monitoring, QR Code, Laravel Framework, SMS Notification

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