GEO Attendance System

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Abstract: *Most educational institutions still use the old-fashioned method of manually tracking students' attendance, we've created a "web-based attendance management system and mobile android version" to address the issues with manual attendance. The Attendance Management System is built on a web server and may be used on any PC or Android phone. The database is located on a distant server that the system talks with. The proportion of pupils that show up for class is automatically calculated. Without the need for any paper or pencil. The system's interactive design and automated processing of attendance management make it easier for end users to utilise. "Attendance Management System" may be used by any institution to quickly and efficiently track attendance and provide better outcomes in less time. Unique ID is provided to each staff member who will be scanned by the RFID reader thus giving the actual time and location of the employee. In this paper, we have proposed a unique integration of GPS and RFID technology for a smooth and precise attendance management system.*

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