Importance and Impact of Attendance Management System: A Literature Review

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Abstract: *A crucial component of educational institutions and businesses is attendance management, which ensures correct tracking and oversight of attendance records. This research study offers a thorough analysis of attendance management systems, their use, and the advantages they give. The study investigates technical developments in attendance management systems, their features, and the effects they have on increasing productivity, minimising manual labour, and boosting efficiency. A variety of attendance tracking techniques and system components, including biometrics, smart cards, and mobile applications, are examined. Additionally, the study outlines the difficulties in establishing attendance tracking systems and offers viable solutions. The results as a whole show how important automated attendance management systems are in today's corporate and educational settings.*

Keywords: attendance management