Staff Attendance Monitoring System using Fingerprint Biometrics

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Abstract

Staff Attendance System is a simple windows based attendance system that was specifically developed for small and medium scale companies. This software helps to manage the workforce and track employee time and attendance in an easier way. This software application can manage the recordings, control and monitoring of staff absence and lateness. The significance of this application is to make sure that the staff member are punctual and do their jobs on time. Currently, there is no proper system to monitor the staff attendance at some companies. Some companies still use the paper based system to store the records of the employees. With the implementation of this system, paper based system will be eliminated. This research will help the Administrator to manage recordings, monitoring and tracking the attendance of the employees. It provides an accurate time management for the employees in order to sign in and sign out their attendance. In this paper, the biometrics based Staff Attendance Monitoring System was developed using Visual Basic Programming Language as front end while Microsoft Access was used as the Database to the backend users.
References


Index Terms

Computer Science                Security

Keywords
Attendance, Staff, Monitoring System, Fingerprint, Biometrics