



Visitor Management System

ABSTRACT

In this competitive technology world, the impact of IT contributes play major role in all real time systems. Various management systems implemented for achieving the business organization towards profit, standards, and further business enhancement. The main aim of this project is to develop an application system that can secure the visitors that are visiting a particular company or organization. By gathering increasing amounts of information, a visitor management system can record the usage of the facilities by specific visitors and provide documentation of visitor's whereabouts and movement in an organization. Our VMS application will be placed at main entrance and will be handled by corporate reception section. VMS can effectively register the ongoing visitors of company/organization using his/her Aadhar card copy by scanning the QR bar code on it or by just entering Aadhar card number and registering visitors details on server. Along with easy registering process analysis of visitor's record can be done on server such as what is the frequency of a particular visitor visiting, which employee of company is spending more time on visits, if employee is spending more time on personal visits then creating penalty list of such employees. As soon as visitor gets registered successfully on company server, visitor will receive a confirmation message on provided mobile number which can to use to prove his/her validity to security officer. This system can be used to complement building security systems and access control systems. VMS application is more simplified and easy to use application so that the visitor can be sent easily into the building without much waiting.