ABSTRACT:

Every organization, whether big or small, has human resource challenges to overcome. Every organization has different employee management needs; therefore we design exclusive employee management systems that are adapted to your managerial requirements. This is designed to assist in strategic planning, and will help you ensure that your organization is equipped with the right level of human resources for your future goals. Also, for those busy executive who are always on the go, our systems come with remote access features, which will allow you to manage your workforce anytime, at all times. These systems will ultimately allow you to better manage resources. One of the main features in employee management system is time tracking for employees. Effective time tracking mechanism saves both time and money for the organization.

EXISTING SYSTEM:

The problem definition for designing the system is to maintain data of employee, to make easy controlling employees, to divide jobs and access control of employees, to use technology for accurate and timely processing by fully privacy and full authority access. The objective of the project is to set up employee information system about status of employee and attendance of employee and monthly salary process and delivery. To eliminate or reduce as much as possible the hardships of existing system and avoid errors while entering data. In existing method employee management are employee record are maintain in records. It’s a manual process. Complicated to search the employee salary Disadvantages: Needs for extra manual effort In existing system is standalone process normal employee cannot track their employee status Less Accuracy Danger of losing some files Certain required report is not available Time consuming process

PROPOSED SYSTEM:

This Employee attendance management system is used for keeping the record of an employee in an organized organization such as school, college, universities, etc. Our project aims designing an employee attendance system which could effectively manage attendance of employee at institutes, organisation, etc. This application maintains a database which has the details of the employees such as their name, unique id, image, designation, date of joining etc. this application must be placed in the head office of any organisation. Employees instead of signing in the attendance Register, they can simply use this mobile application and enter their unique id. Once ID is given, the front camera of the android mobile phone captures the image of the employee. The captured image is compared with the image in the database for a valid user and attendance is updated automatically. The generated report will be automatically mailed once the time limit exceeds. This image comparison helps in avoiding proxy attendance by other. Advantages: Help in maintaining the computerized employee details calculate the salary Easy attendance marking More Efficient and reliable Less time consuming and easy to use Avoid human error and effort for maintaining daily data Huge data storage with less computer memory

SYSTEM ARCHITECTURE:

