**1. ATTENDANCE MANAGEMENT**

1. **ABSTRACT**

**In MODERN GENERATION mobiles are being using by people very impulsively and huge amount of number. So they are expecting different kind of specifications and technology in mobiles, as we know ANDROID is an open source.**

**Our project’s name is “Mobile Attendance (or) Tablet Attendance”. It is an application, through which, we can take attendance on the application using MOBILE or TABLET.**

**In this project we will implement how to take attendance of different classes by a particular teacher in mobile, it will authenticate the data of student by each and every class, he presents. It also gives the aggregate percentage in his academic year by clicking a single button. In this app we can also add or Delete a student(s) whenever they will leave the college or school and incase if they are detained. We will develop this App by Using Database of every Entity in a class, like Name, Roll no, Mobile no**.

1. **INTRODUCTION:**

This Project will mainly useful for every Teacher in any kind of Institutions to reduce his burden by maintaining and carrying Register(s) with her or him in his daily work.

Probably it may also give correct and appropriate Student’s attendance. The purpose of this project is to develop “Quicker and Faster “attendance with details application that runs on Android platform.

This is the first version of its kind and is developed based on Android platform. The goal of this project is to take attendance automatically when it is clicked on student’s number. In fact it gives fewer burdens to teacher by just giving a click with his or her hand.

After the attendance module has been properly installed, (the teacher) must add attendance as an activity to each course in which teacher wish to keep attendance.

1. **EXISTING SYSTEM:**

The existing system is the manual entry for the students. Here the attendance will be carried out in the hands written registers. It will be a tedious job to maintain the record for the user. The human effort is more here. The retrieval of the information is not as the record is maintained in the hand written registers.

This application requires correct feed on input into the respective field. Suppose the wrong inputs are entered, the application resist to work. So the user fined it too difficult to use.

1. **DISADVANTAGES OF EXISTING SYSTEM:**

The current system has no application to give the correct Attendance by the mobile. In the previous projects the attendance will take in on line using internet only. But there is no application developed for attendance automatically by giving apps predefined methods.

1. **PROPOSED SYSTEM:**

To overcome the drawbacks of the existing system, the proposed system has been evolved. This project aims to reduce the paper work and saving time to generate accurate results from the student’s attendance. The system provides with the best user interface. The efficient reports can be generated by using this proposed system.

1. **CONCLUSION:**

The Attendance Management System is developed using Visual Basic.NET fully meets the objectives of the system which it has been developed. The system has reached a steady state where all bugs have been eliminated. The system is operated at a high level of efficiency and all the teachers and user associated with the system understands its advantage. The system solves the problem. It was intended to solve as requirement specification.