

MANARAT INTERNATIONAL UNIVERSITY

Department of computer science and engineering

Team information:

Team name -Marvel

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Project title & category: [Andriod attendance system app](#)

Project Github repository link: [Check here](#)

Project description: Marking attendance is a mundane task that every teacher in every school, college and coaching class has to do day in and day out. Everything from taking attendance, to entering the marks procured by students in examinations comes as daily chores for all subject teachers, as this is a form of note-taking they have to keep up with. Marks and attendance are tabulated regularly so as to keep an eye on students, and keep track of their progress. Earlier, these tasks used to be performed manually by making use of pen and paper. But as the classes get bigger, and the number of students increase, this method becomes extremely cumbersome and time-consuming. To avoid such problems, today we will be taking a look at a mobile app that helps record and analyse the attendance of students and will help them save time. Smartphone applications are resulted in paper less work, easy to use and time saving in nature. The wireless communication technology of smart phone enables the information transfer from the current client to remote database server, where ever the network range is available. Android is the ideal platform for developing such an application due to the wide variety of devices it supports. android developer, Java, Android Studio, Xml · It is a system developed in android studio through which faculty can register the number of students in a particular

class then register the number of subjects in that class and can mark the attendance of the students. In this work, the systems functionalities are categorized as a group and the similarities in grouped functionalities are designed and developed with reuse of software components.

Features:

- Add Student.
- Add Faculty.
- Add Teacher.
- View Student.
- View Student Attendance.
- View each student's attendance separately.

Contribution:

- Sadik al jarif-Coding and Design
- Asaduzzaman sohag-planning and development