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Dedication

This book is dedicated to our Parents and Teachers who have made it possible for us to complete our educational career. Their prayers and hardwork made it possible for us to become a valuable asset for the country.

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Introduction

Enhanced Instant Communication System is an android application which would enhance the communication between the students, teachers and the management of an educational institute. It would result in faster and easier communication and sharing of things like the change in schedule and other updates. Such notifications would be based on SMS as well as Email.

As this android application is related to educational institutes, It would help the users (students) to get their updated time table without accessing the official website of their institution. This Application would also provide an SMS based notification facility so that the user doesn't need to keep using this application all the time and once he/she gets the notification, he/she should be able to use the application to view or download his/her updated time table.

This application would also provide the facility for attendance marking. This can be done with the help of a CSV file which would contain the information about every student in the class. It would contain related fields which contain the attendance record of a student. This functionality would also notify the user once his/her instructor marks the attendance so that he/she doesn't always have to run the app and view his/her attendance status. Attendance sheet can also be viewed

The functionality that brings the interaction level of this application to another level is the introduction of a community system. There was a need for different kinds of users of this application to interact with each other so that any query or issue between them can be resolved. This application would bridge the gap between the students and the faculty members by making their direct communication in the form of discussion forums. Furthermore, the faculty would also be able to communicate its queries to above level administration.

