

## Teacher's Assistant

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### Abstract

User's The project entitled "Teachers Assistant" has been developed under Android as front end and SQLite 3.23.3 as back end. The main aim of this project is to help the staff members to store their data's easily. Various reports are possible such as notes, Schedule data, Attendences data and student data. Each member has unique username and password. Admin can add the member details in the app. Various reports are possible such as notes, Schedule data, Attendences data and student data. The main aim of this project is to help the staff members to store their data's easily. Members login to this app and then upload their notes that can help the students to note their details.

**Keywords:** Schedule, Notes, Subjects

### 1. INTRODUCTION

It is an android based application. The guideline objective of the TEACHER'S ASSISTANT application. It manages all the information about Attendance, Notes, Schedule, Student application. Different reports are conceivable, for example, notes, Schedule information, Attendences information and understudy information. The primary point of this undertaking is to help the staff individuals to store their information's without any problem.

### 2. PROPOSED SYSTEM

The aim of this project is to time management and Quickly identify the information which is related to students and Staff members. Teacher assistant software contain separate login based on the students database, This is based on date of joining, Date of Birth and so on. Information can be stored at any Location. Marks with various feedback can be uploaded. Class schedule and Exam schedule can be shared. The proposed system has following advantages,

1. Easy to handle
2. Eliminates the use of paperwork needed for attendance marking and monitoring.
3. Time management

### 3. MODULES

**3.1. Notes Module:** In notes module, Each and Every notes are stored in their particular subject notes and it can identified by the titles. The particular subject notes can be shared by Staff members which helps to students to take their notes easily.

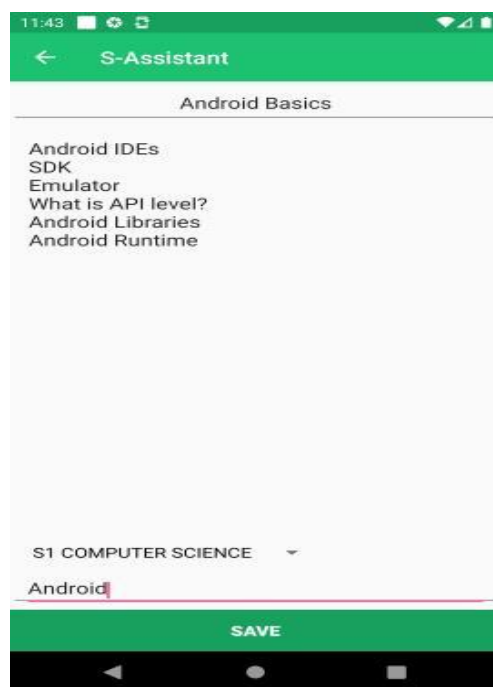


Figure No.1 Notes Page

### 3.2. CGPA Calculation Module:

In cgp calculation module, The students individual cgp are to be calculated in their particular semester with their overall marks.This module helps to calculate the CGPA easily and quickly.

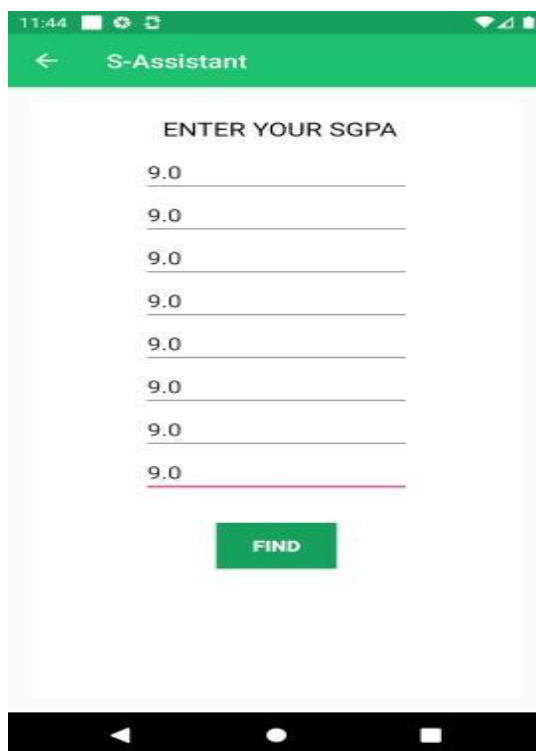


Figure No.2 CGPA Calculation

### 3.3. Attendance Module:

Each student attendance can be easily updated. It helps to calculate the attendance percentage.

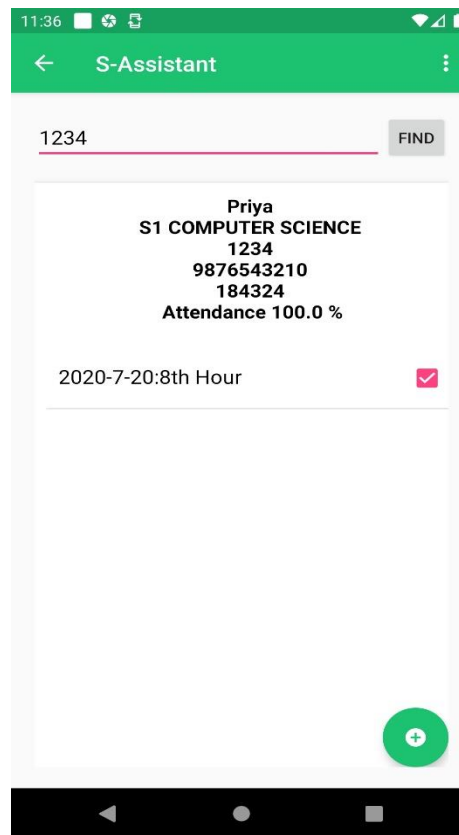


Figure No.3 Attendance

## 4. CONCLUSION

The era of mobile technology opens the windows to the android app. The websites are vanishing and the smart phones are emerging. It is time to change from conventional websites to apps which has become the part of our daily routine. It works not only as a website, but also it can work as a small college Management software.

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