KRISHNASAMY
COLLEGE OF
ENGINEERING & TECHNOLOGY
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CS8611-MINI PROJECT

Attendance Tracking System

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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ABSTRACT

➢ Attendance tracking system is a software application to track daily attendence in schools ,colleges and institutions.

➢ This application will also help in evaluating attendance eligibility criteria of a students.

➢ This application is mainly developed for staffs purposes.

SOFTWARE REQUIRMENT

Operating System   : Windows 7, Linux

Front End   : HTML, JavaScript
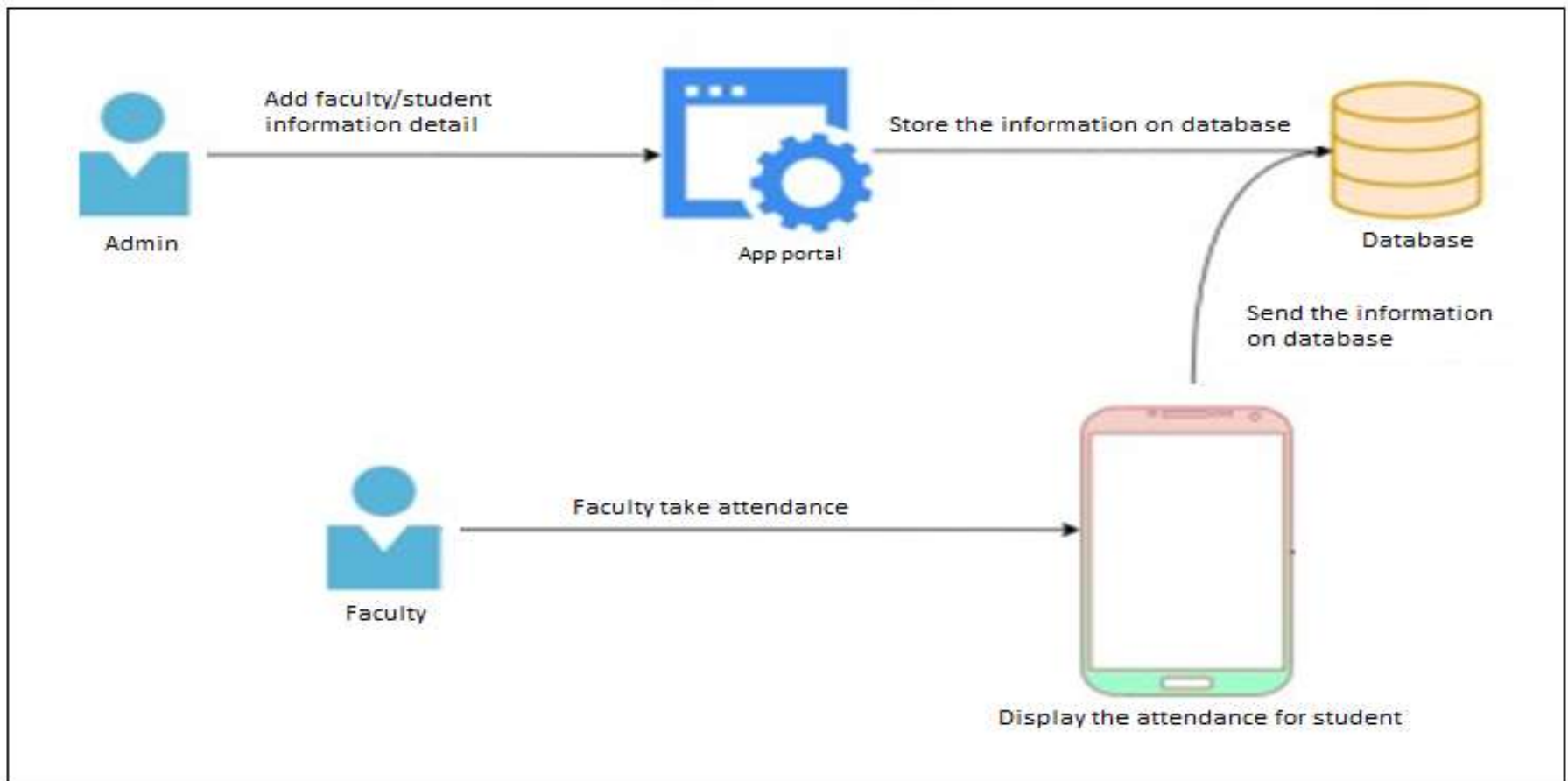
Database   : DB adapter for java

ADVANTAGES

➢ Reduce paperwork and save time and money with mobile and Database attendance tracking system.

➢ Eliminate duplicate data entry and errors in time and attendance entries.

➢ Improve visibility to track and manage student attendance & absentees across multiple campuses.

➢ Real-time status tracking of leave requests

➢ This application is mainly developed for staffs purposes.

DISADVANTAGES

➢ Inconsistency in data entry and generate errors.

➢ System is fully dependent on skilled individuals.

➢ Time consuming and costly to produce reports.

➢ Entry of false information.

➢ Lack of security.

➢ Duplication of data entry.

SYSTEM ARCHITECTURE

MODULES

ADMIN

- ➤ Add Student

- ➤ View Student

- ➤ Add Faculty

- ➤ View all Faculties

- ➤ Login and Logout

FACULTY

- ➢ View Attendance of Students

- ➢ Add Attendance of Students

- ➢ View All Total Attendance of Students

- ➢ Login and Logout

SCREEN SHOT

CONCLUSION

➢ The User Interface is very friendly and it can be easily used by any faculties

➢ It also decreases the amount of time taken to write details and other modules.

➢ All the details about students, teachers, and their other tasks can only be seen by the verified users.

FUTURE ENHANCEMENT

➢ Add periods on attendance records.

➢ Add on duty option in attendance list.

➢ To change data abstraction to data base adapter.

➢ Updating current subject for semester.

THANK YOU