



SARA STORE USING ANDROID APPLICATION

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ABSTRACT

Sara Store using android application will be very useful for the students if they are getting the information about the events that are going to be occurring in their campus. Events application is used to share important event information's happening in college campus to the college students. The events are displayed in the events application under respective categories. By using this event application students can get the instant updates/alerts as a notification in their respective mobile phones. The admin module will be there to login into this app to update the upcoming events in separate categories like seminar events, workshop events, and campus recruitment events. Students can view the different events by selecting the corresponding category from the list that is listed in this application. Details about the particular event will be available in the events list module that contains the Title, Venue, Date and Description about the events.

Keywords- Events.

I. INTRODUCTION

The Android Based college campus application is developed to provide students information regarding college activities such as events organized at college level and departmental level as well, curricular activities, conferences, attendance, marks, general notices, placement activities etc. This information should be provided to students in an effective way. In a real world scenario such as college campus, information is provided in the form of notices; hand written manuals, oral communication is spread among the students. So to provide all this information at ease, we are developing this application wherein students can access this information using their Android enabled mobiles. So now students need not queue up near the notice board or log on to college website for any of the above mentioned details. Today it is imperative to not only use the traditional forms of communication, but also newer forms such as mobile technology for quicker and easier communication among the students.

An android based college campus is an application that can be accessed throughout the organization and especially by the students in a well manner with proper login provided when needed. Using this application students will be able to stay updated with their assignments provided in the class, timetables of examinations, attendance, etc. An android based college campus to share the college campus activities application will provide updates to the students of their respective departments, notices regarding the recruiting company, campus interview date and other placement activities. Taking the manual work in the consideration, we can find that the Student has to interact with the person in Office, brief on the requirements they expect and so on. All these



require more time and labour. The data collected may be inconsistent, redundant and getting in touch with a remote student will become impossible. Instead of manual notice board college can use the electronic flow of data, at the time of manual notice may occur errors but in the electronic flow system low errors occur. Now a day's everybody is using high quality and Android supported mobiles. So in this project we are using Android for communication between college and students.

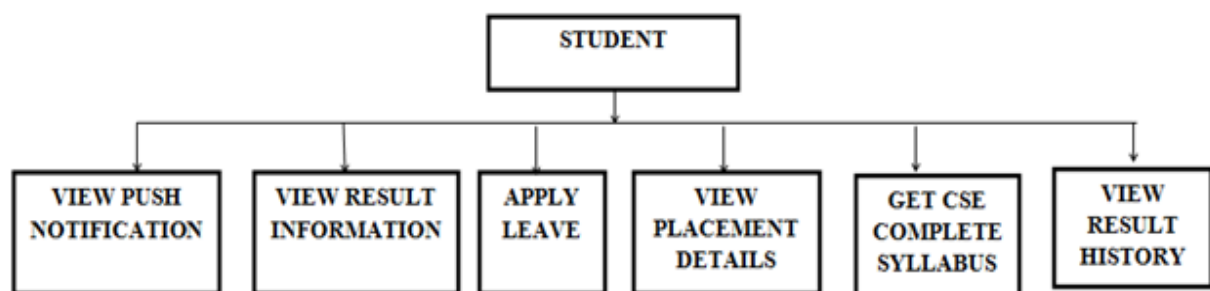
II. SCOPE OF DOCUMENT

The purpose of this document is to present a detailed description of the android event application. It will explain the importance and features of the application, the interfaces of the application, what the application will do, the constraints under which it must operate.

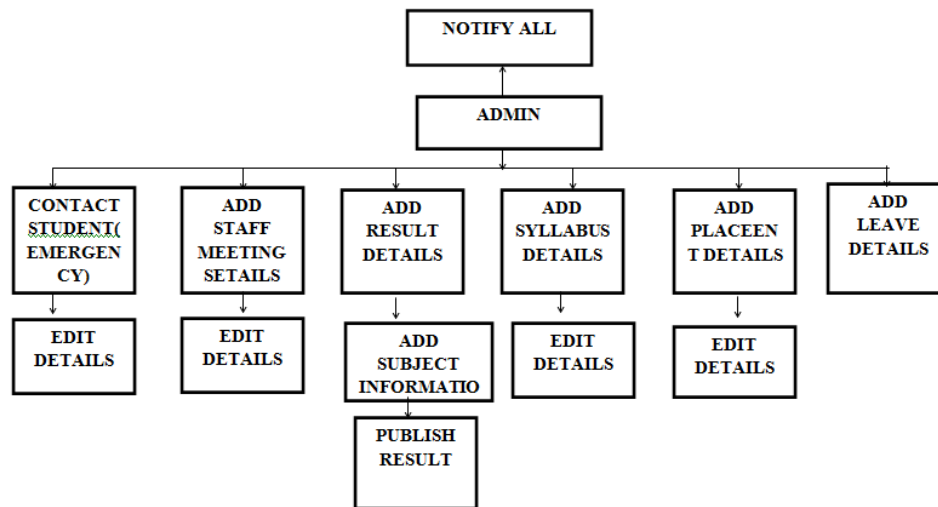
- This application includes college campus student's corner, staff corner, result automation, placement details, syllabus, and leave request.
- Secure administrative panel.
- Normal users are participants.
- Users will have the following functions,
- Event time
- Get instant notification about any change updates easily.

III. FIGURES

Admin:



Student:



IV. MODULES

1. Admin Module:

- 1.Registration and Login
- 2.Upload Events Category Wise
- 3.Update Events
- 4.Notify to All

2. User Module:

1. Category List
2. View Events
3. Event Details

Description:

Admin Module:In this module admin can upload the list of events based on category wise. Once the admin update the event category wise then they sent notification to everyone using Notify to all module.

For example: Seminars, Sports, Workshop, Campus, Emergency Information share.

User Module:In this module, user can view the events, based on the category selection.

V.EXISTING SYSTEM

Communicating with NOTICE BORAD is time consuming.Student cannot get notices on time. Ones the notice displayed then difficult to update it. Difficulty in report generation. Lots of paper work and also wastage of papers

Limitations of the existing system

- Data retrieval is not as fast as required.
- Time Delay in Services

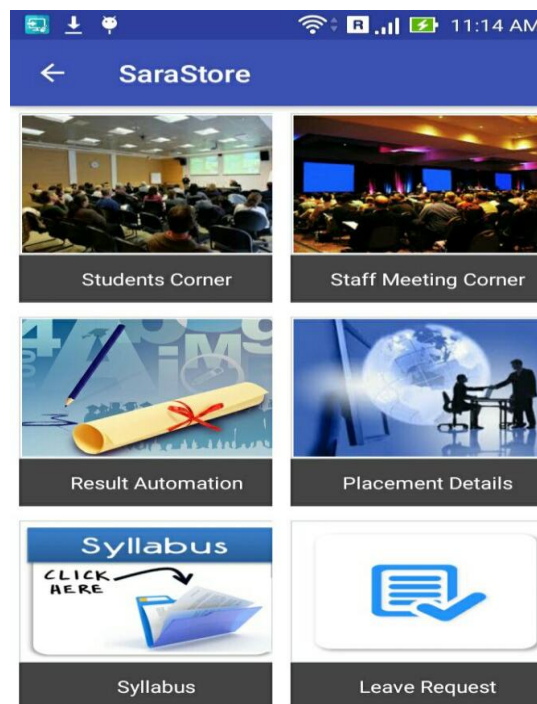
VI. PROPOSED SYSTEM

In this proposed system, It informs students about the activities and various events related to their college. This system is useful for accessing notice on android device. Student does not need to visit the notice board every time. Emergency status can also be notify to all students in an organization. There is no risk of data mismanagement at any level while the project development is under process. User friendliness is provided in the application with various controls. It provides high level of security using different protocols like https etc.

Advantages of Proposed System:

- ❖ Time saving.
- ❖ Reduce paper work.
- ❖ Student, Staff is getting the notices on time.

VI. OUTPUT



VII. CONCLUSION

The Event management Application we made is intend to get details about the Student corner, staff corner, result automation, leave requests, syllabus, placement details inside the campus using internet. With this Event management solution user can now easily view the events details and much more details surround them online on the click of a button. This application will make the online event management much easier than before.

VIII. LIMITATIONS AND FUTURE ENHANCEMENT

Limitations: Each and every thing in this world has some limitations. Nothing is there in this world, which do not have any limitations. And it is also the case with Event management Application. Event management has also its limitations. Let's discuss some of the limitations of our Event management Application.

In our Event management Application we have not provided the functionality of Registration for events. Here user cannot make any uploads about events and they cannot make contact with administrator directly.

Future enhancement: Our application can be enhanced in the future to give much functionality, which we have not yet included. As you all know the college events management. so wide an area there are so many things, which can come under it. It is not possible to provide all the functionality. So here we will discuss some of the enhancements, which can be made to our application.

We can enhance our Event management Application to know the details of the events to the user. We can enhance the application so that user can upload events with its specification and features.

We can enhance our application to manage the events to be displayed on the pages of our application. There can be a management panel for the events, which selects the events to be displayed. Because of the event management panel the administrator can let others to upload details.

BIBLIOGRAPHY

www.tutorialspoint.com/android/developers.android.com