

## Review on Android Application – An E-Notice Application

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### *Abstract*

*E-Notice App helps you access on-line notices on your phone. It is a web board maker, wherever, a gaggle of individuals will simply communicate with one another by protruding virtual notes. These notes will have text, images. The board has perpetually been the place wherever staff/students gathers to urge their latest unharness of company news. E-Notice brings the board to a virtual location wherever staff/students cannot solely browse notices, however, in real time react and answer them-from their own desks! With this electronic notice and announcement system, notification could also be sent out notifying workers that a brand new notice has been denote, wherever, workers might apprehend if it issues him directly. During this approach, E-Notice Application additionally is a listing for all workers within the directory. This eliminates the requirement to stay a separate listing that is tough to keep up thanks to the speedy movement of workers.*

**Keywords:** *Notice sending, client-server, web services, e-notice, application*

### **INTRODUCTION**

E-Notice application may be an internet application that provides up-to-date articles and notices and different information's for all the users related to the actual field or organization. The paper aims at; however, the E-notice board will improve the potency at intervals the workers members. E-notice board is one among the applications to boost the usage of bulletin board of the school by creating

it out there on-line. This internet application involves most the options of on-line bulletin board, wherever, the implementation helps the workers members to retrieve all the notices and articles directly through their cell phones [1]. The E-notice board system can watch out of this information's detail at any purpose of your time. All the updates like add, delete, read are done by admin, in order that user can get the updated current

info through notification. For the very fact that the bulletin board program runs on personal computers in addition as mobile phones, info dissemination is economical. Generally, innovation has come back as a key issue to assist to form body work a lot of easier; field executive's area unit mistreatment new and improved versions of existing technologies to urge higher management of body activities. Field technology leaders area unit dramatically enhancing knowledge, wired/wireless network, and device security, and area unit borrowing formalized quality assurance models from the company world so as to finish the apply of buying and implementing technology that simply does not deliver as secure.

The problems visage by picket board may be well resolved by the implementation of our E-Notice Board application that brings a sophisticated suggests that of passing notices around within the faculty during a lot of easier and economical manner. During this system the approved user will transfer the notices of various classes and departments that is usually recommended and approved by the upper authorities. On approval, notices are printed within the E-Notice Board. It is then intimated to the cell phones through a SMS. Wireless communication has proclaimed its arrival

on huge stage and, therefore, the world goes mobile. As we tend to would like to manage everything and while not moving an in this electronic board is feasible through Embedded systems. The use of Embedded system within the communication has given rise to several attention-grabbing applications. International system for mobile communication is optimized for duplex voice telecom. GSM, at the start developed for the replacement of first generation (1G) technology, currently it is upgraded for second generation (2G) technology and third generation (3G) technology. With the alliance of microcontroller, GSM electronic equipment might be more used for a few of terribly innovative applications together with, GSM primarily based home security system, GSM primarily based automaton management, GSM primarily based DC motor controller, GSM primarily based stepper motor controller, GSM primarily based mechanical device management etc. [1].

## **WORKING**

Coming across a quick case study of the skilled school, wherever, data may be a very important key for everybody's progress in and round the field. The prevailing bulletin board system that is applied within the school works on the

premise of manual change methodology. Someone has to have a tab regarding the regulation of those notices. Areas got to be searched in and round the bulletin board per the notice that is to be displayed. E-Notice App is a web primarily based Mobile Application that helps you access school notices on your robot phone. It buzzes you whenever any notice arrives [2].

### **USE OF USECASE DIAGRAM**

A Use Case diagram at its simplest may be an illustration of a users interaction with the system and representational process the specifications of a use case. A use case diagram will portray the varieties of users of a system and also the various ways in which they act with the system.

### **PROPOSED SYSTEM**

#### **ARCHITECTURE**

Client-server humanoid net application net application. We tend to make humanoid net application exploitation ADT bundle. E-Notice App could be a service that helps college members to access on-line notices on their phone. It is use to organize notices on-line, wherever, a gaggle of individuals will simply communicate with one another. Notice brings the bulletin board to a virtual location wherever employees cannot solely scan notices, however, in

real time react and answer them-from their own desks. Admin will solely send message/notice to the employees or explicit cluster. It will send out the shape of text and alternative employees have solely authority to scan the notice to not send or edit the notice. Within the cluster WHO scan the notice his/her name are show in admin panel. As shown in higher than system design, admin has send notice to the actual cluster the member of that cluster could be A, B, C. When A reads the notice his/her name are show on admin panel. And once B reads the notice his/her name is show on admin panel. Once C reads the notice his/her name are show on admin panel. In order that admin is aware of that WHO has scan the notice. If there is emergency meeting then it ought to apprehend to each employees, however, some employees are absent then this app is helpful to grasp them regarding every and each notice. So, they do not miss the meeting.

#### **To Eliminate Wastage of Time and Energy**

E-Notice app is able to save ton of paper and time. It directs each teacher and pupils energy and a spotlight to one issue at a time by putting correct persons at their correct places at the correct time. Everything is instant [3].

### **To Avoid Duplication and Overlapping**

This application can facilitate to get rid of the duplicacy of notices. Only one person, United Nations agency is admin will post the notice. Nobody else would be able to do this. Thus, student and workers are given correct info all the time.

### **To Ensure due Attention of Student to Each and Every Notice**

E-Notice App ensures that everybody has kind attention to each notice and updates happening in faculty. There will be a buzz at every and each notice to drive the eye of student to ascertain it once. During this manner, students are going to well know regarding their faculty activities.

### **To Bring System into College Life**

It would be dire would like of all schools as its simple and cutoff methodology to tell all the scholars. Within the absence of correct notification system can build it terribly troublesome to tell students at right time.

### **Searching a Particular Notice**

This application permits you search the notice terribly simply through title of notice. If anyone forgets concerning the notice details, he will search it out terribly simply.

### **Free Service**

It provides free service to give notice all the scholars. There will be no value of causation notification to all or any. Simply have the nice system enforced in faculty which too freed from value.

### **Prevent Crowd in College**

As you will see, there is continuously a crowd at bulletin board. As bulletin board are one, and other people to check notice area unit a lot of. With this application there will be no a lot of crowd. Everybody is going to be well knowledgeable even at their homes. In order that they area unit absolve to do there different work.

### **Automatically Updated Dashboard**

The dashboard of notice is mechanically updated once a brand new message arrives. The user will himself refresh the dashboard to check any new notice.

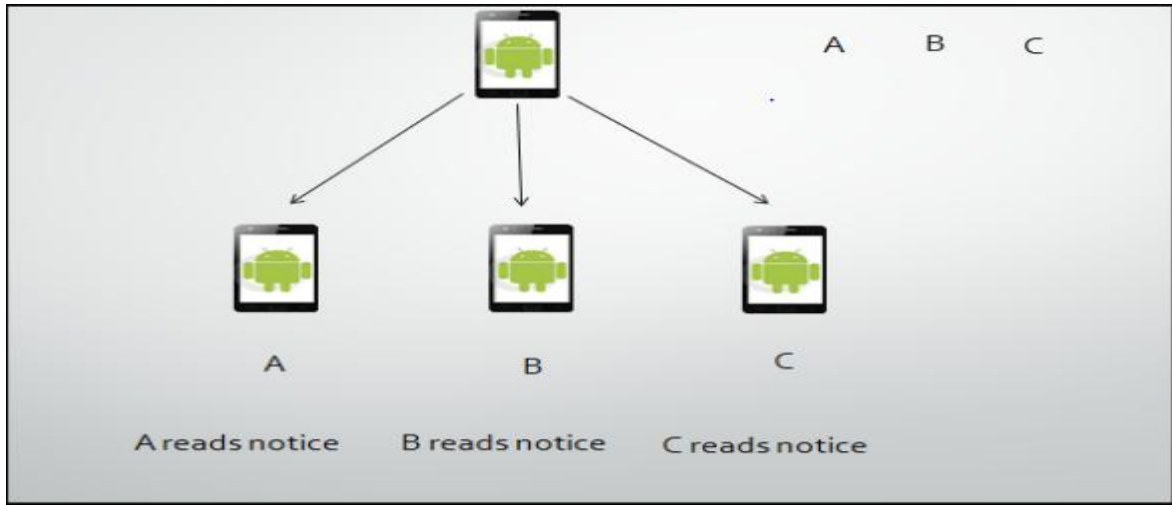
### **Anytime Anywhere Service**

With this application, notices are going to be delivered anytime and at anyplace. There is no restriction of your time to send a notice.

### **Keeping Notices at One Place**

This application permits you to own notices in one place solely. If there is associate in nursing attachment therewith,

all are going to be placed during a separate folder dedicated to it application.

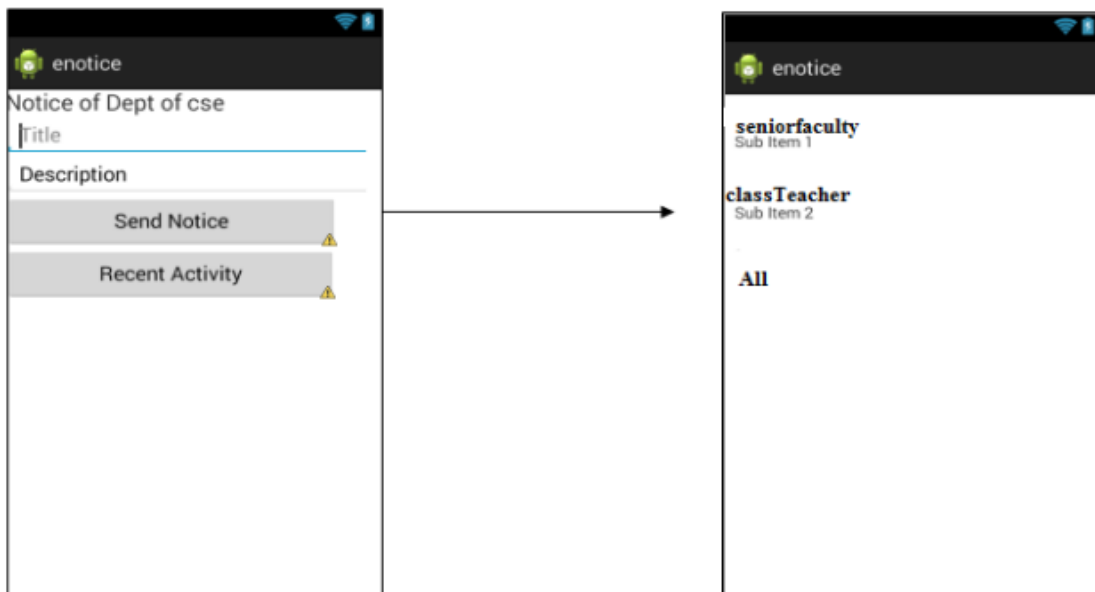


*Fig. 1: A, B, C Read Notice.*

**NECESSITY**

The least, however, most vital it saves time utilizing less man power. As there is a unit several persons concerned in current the

message. With this application, just one person is needed to post the notice. Remainder of the person power is saved within the entire method.



*Fig. 2: E-Notice.*

## CONCLUSION

E-Notice App helps you access on-line notices on your phone. E-notice Application is incredibly simple to use. This app helps the staffer to grasp concerning each and every notice, culture; program during a faculty and employees will react and respond in step with the notice. E-Notice App helps you to access on-line notices on your phone. It is an internet notice application, wherever, a

bunch of individuals will simply communicate with one another.

## REFERENCES

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