

E-Notice Board

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Abstract :-E-Notice Board is a fundamental thing in any institute or organization .But sending various notices every day is tedious process, so to reduce the crucial task. We have prepared E-notice board. The aim of software is to reduce communication gap in between students and faculties. The strength of E-notice board is capable of passing important information such as notices and announcement given by the teachers. So that user gets updated time to time. The student can read the information from E-notice board being posted from anywhere within department by the faculties.

Keywords: - Administrator, E-notice board, Faculties, Students, Database.

I. INTRODUCTION

A notice board is an informative source in any of organization through which people updated and they come to know about the things happening inside an organization like any events or announcements .But it is not possible to see the notice board everyday having lot many papers stucked on the notice board .Electronic notice board is solution on these problem, where are the thing can be reached to the people electronically And they can see the notices and announcements from whenever they want. This paper reduces the paperwork and human efforts. In this notice board the faculties will login into the software and write notifications and can upload tests papers , notes etc. and message will be send to the students on their mobile or email ids that checked the software , news related to the topics that has been put on E-notice board.

II.LITERATURE REVIEW

This research work looks towards the development of E-notice board which can be installed on many computers connected in LANs. So as to increase the rate at which relevant information is being available. The major strength of the software is to everyone as the world tends to graduate into the line of interaction.

The goal of this paper is to provide an access to notice within the college premises. E-notice board is an online web application so that its major strength is its usability which is capable of passing the relevant information such as notices, announcement keep the students updated time to time.

III. MODEL DESIGN

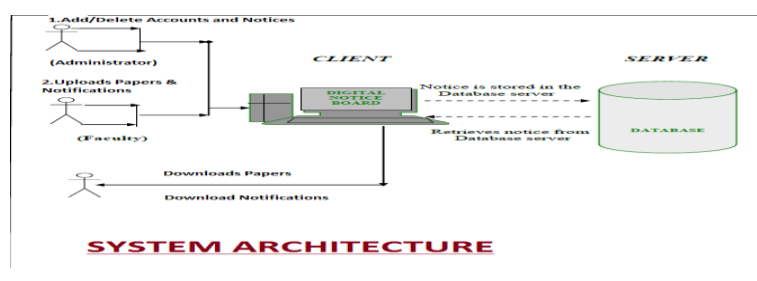


Fig.1 The system architecture of the E-notice board

Administrator has a comprehensive knowledge of the software. He has the permission to create or delete accounts of teachers. He has the rights to make the software active or inactive. Administrator can only clear the issues of the database of the server. Administrator will also have to enter login id and password for gaining administrator access. Only administrator can remove software from machines.

Teacher has to choose teacher section from software. Teachers will be provided with the teacher access. Teachers will choose respective semester from the option available. Teachers will upload the test papers or assignment papers on the software. They can also put any notification or messages.

Students by clicking over the students section will have access to student page. Semesters will get specified and students then have to choose from the respective semesters. Students can view the notifications and messages uploaded by the teachers. Students can download test and assignment papers from this section.

Database the documents papers or any notifications uploaded by teachers will be stored into the database. The database has all data entries so that students can see the papers that has already updated.

IV. IMPLEMENTATION

The E-notice Board system implemented to the system architecture figure shown. It includes of 3 parts such as graphical user interface, functionalities and the database management system.

We denote to run the E-notice board as software that can see strictly without any specific location. This software run on personal computers connected in LANs. The steps of E-notice board shown below:

Step1: Admin will need to login by giving his user id and password.

Step2: The privilege of modifications or addition of any user belongs to admin.

Step3: Faculties need to register by giving details below:

Teachers Id, Teacher Name, Address, Mobile No. , Designation and Password.

Step4: Email will be sent consisting of user id and password as soon as the registered will get completed.

Step5: User can subscribe there by selecting semester and categories.

Step6: The operation to give deletion , updation , and insertion is done by the admin.

Step7: As soon as notices are updated by the faculties so the registered students will receive the notifications via SMS.

Step8: The detail description of notice could be viewed by the student. Students can download questions paper and can see the notices uploaded by the faculties. The following are some of the snapshots given below in result and observation.

V. RESULTS & OBSERVATION

Administrator has options like create and delete accounts of teachers



Fig.2 Administrator page

Teachers will have to first fill the personal details for gaining the access of software

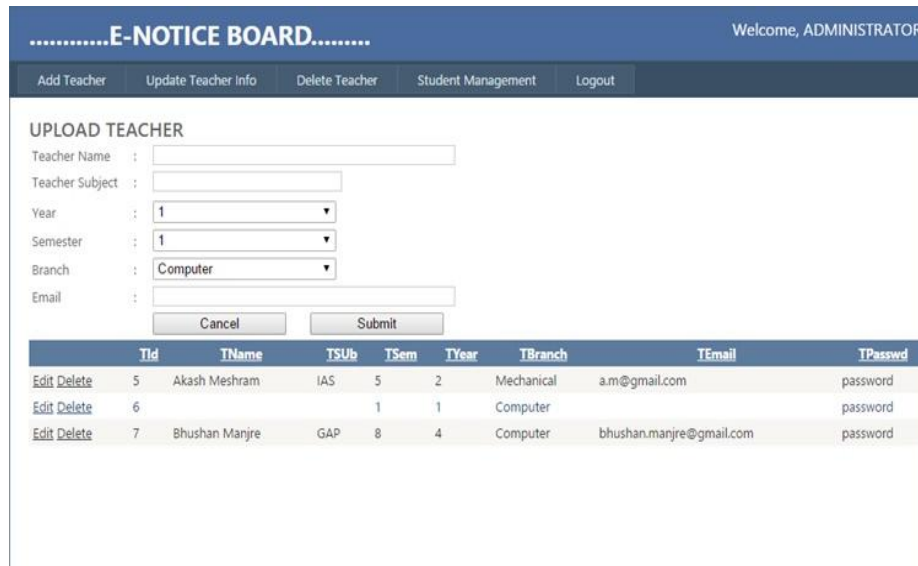


Fig.3 Teacher Page

Students will have to register E-notice board

The screenshot shows a web browser window displaying a 'STUDENT REGISTER' form. The form is titled 'STUDENT REGISTER' and has a navigation bar at the top with links for 'Home', 'Student Registration', 'About', 'Contact Us', and 'Login'. The form fields are as follows: Roll Number: 20; Full Name: Rupali Mohankar; Address: C.A.T., Dhanu Road, Nagpur; City: Nagpur; Gender: Male (selected), Female; Year: 4; Semester: 8; Branch: IT; Phone Numbers: 99874585421; Email Id: rupali.mohankar@gmail.com; Local Guardian Name: ; Password: ; Confirm Password: .

Fig.5 Student Page

VI. FEATURES

Display notices to student. Provide facility to download test papers and notes. Inform the students that something has been put on software. Teachers can upload attendance daily and students can view them from their home.

VII. CONCLUSION

SQL Server has been successfully installed. A database in SQL Server has been successfully created. Front End project of the application has been successfully created. Front End of the application is successfully connected with Back End of Administrator Module.

REFERENCES

- [1]. Victor Osamor, OlatobiAloba and P. Osamor -International journal of electrical and computer sciences vol. 10 No. 2
- [2]. Anushree S P, DivyashreeBhat, Monisha G A, Venkatesh U C International journal of science engineering and technology research vol.3 issue: 6
- [3]. Fundamentals of Computer Programming by SvetlinNakov and VeselinKolev& Co.
- [4]. Jaiswal Rohit , Kalawade Sanket , Kore Amod , Lagade Sanket - International journal of Advanced Research in Computer Engineering & Technology(IJARCET) Volume 4 Issue:11
- [5]. Masood Khan , Pratik Bhosale , Sanddesh Dalvi - International journal for Research in Advanced Science & Engineering Technology(IJRASET) Volume 3 Issue V , May 2015.