

Online Notice Board

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Abstract- The system will primarily be web-based so as to facilitate easy access to all clients regardless of their location or the type of machine.

This project will teach us the practical implementation of object-oriented programming. Moreover, this will also provide us first-hand experience about several important fields of a Computer Science, like Web Development and Application Development.

The main aim of this free online notice board project is make information dissemination much easier in a paperless community as the world tends to interact with the online notice board facility as an project, Online notice board admin can send the notification to the particular students regarding fee payments, results, any new activity happen in college campus or college fest participation, libraries dues, hostel room payments, any workshop registrations, warnings and reminders etc for this work online notice board project is make all work much easier and understandable to all.

INTRODUCTION

An online notice board is a place where people can leave any types of messages and notifications, for example, to advertise things, announce events or provide any information.

Notice board online it can be placed on digital devices such computers, tabs, mobile phones etc.

This online notice board project is very helpful for all type of users like existing users and new users. So admin can leave and erase notification for other people to read and see.

This online notice board work generally intends to act as a support system for the all users. By the help of free online notice board users can access the notifications and articles quickly not only in the particular premises, also wherever and whenever they need to know.

Online notice board usability is fully capable of passing relevant notices and announcements, and keeping the users update from time to time.

The students are kept updated each time with the online notice board for college is uploaded based on their preferences with respect to the departments and categories through a notice board online.

Online notice board is one of the applications to improve the usage of notice board of the college by making it available online.

This web application involves almost all the features of online notice board. In the online notice board project all the updates like, add, delete, view are done by admin, so that user will get the updated current information through notice board online .

MODULES

The system after careful analysis has been identified to be presented with the following modules:

The Modules involved are

- Login
- Register
- Password updating
- Profile updating
- Admin

Login:

The page requires user name and password to start the application. Login is a process by which individual access to a computer system is controlled by identifying and authenticating the user through the cardinalities presented by the user.

Registration

Registration page includes the information of the minimum details who want to register.

Password Updating

User can update password whenever he needed.

Profile Updating

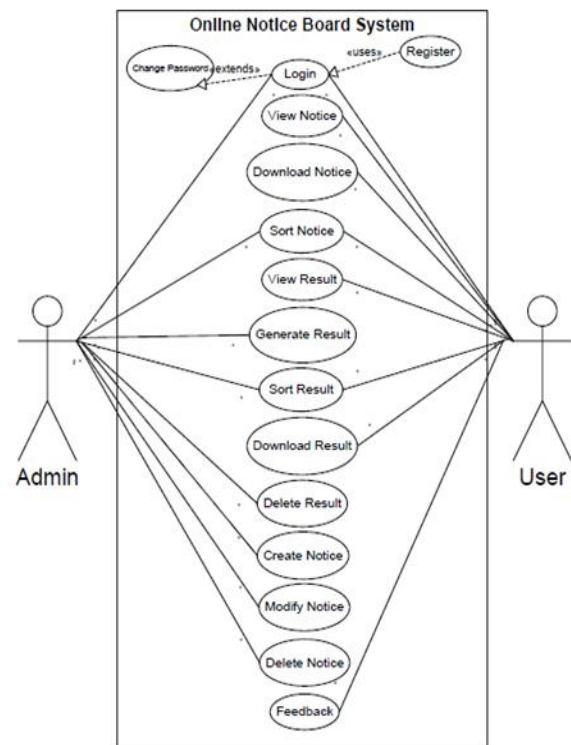
User can update profile like name, email, mobile number, gender, hobbies etc.

Admin

Admin is the person who controls, monitors and keeps the whole follow of the system. The main functions of the Admin are:

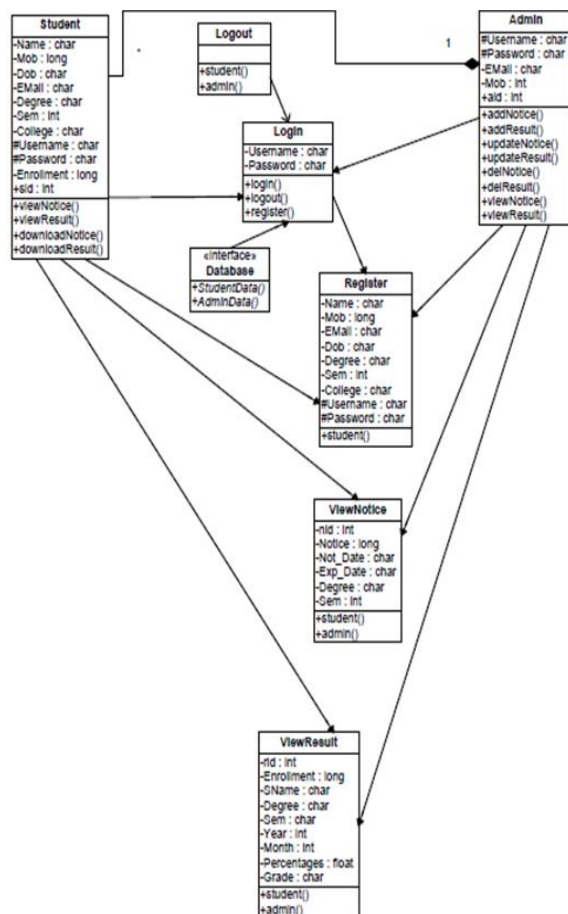
- To keep and track down the total number of users in the system.
- Can add, activate and deactivate any user.
- Add New Notice and send notice to Registered users
- Display Old Notice and Manage Old notice
- Update Password

USE CASE DIAGRAM

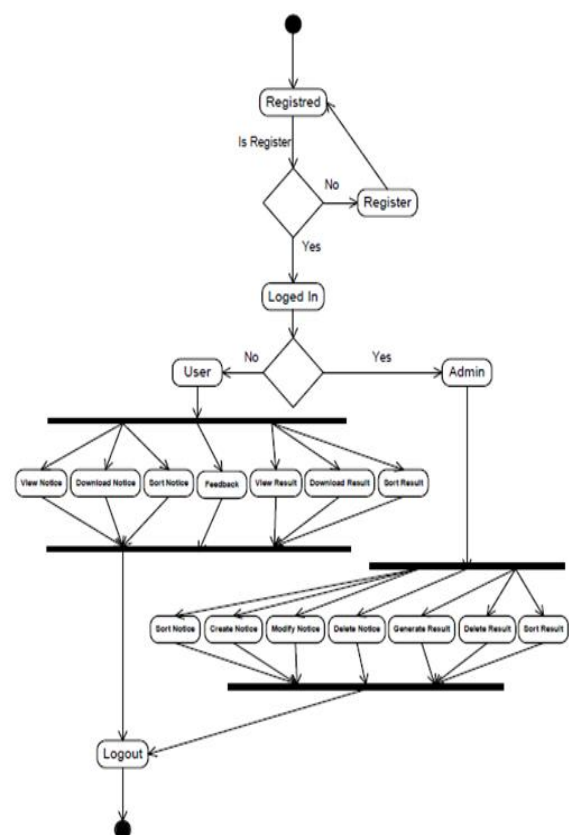


SYSTEM DESIGN

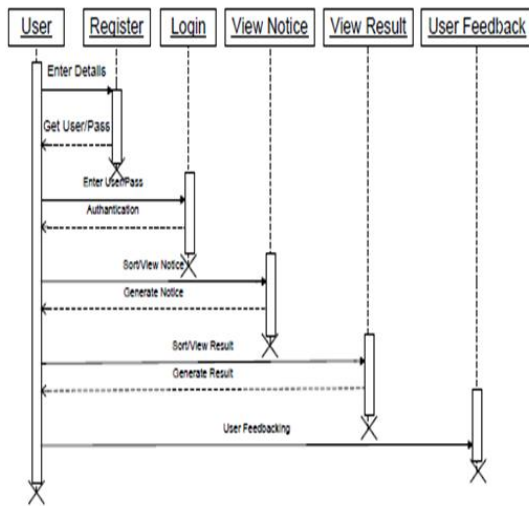
CLASS DIAGRAM



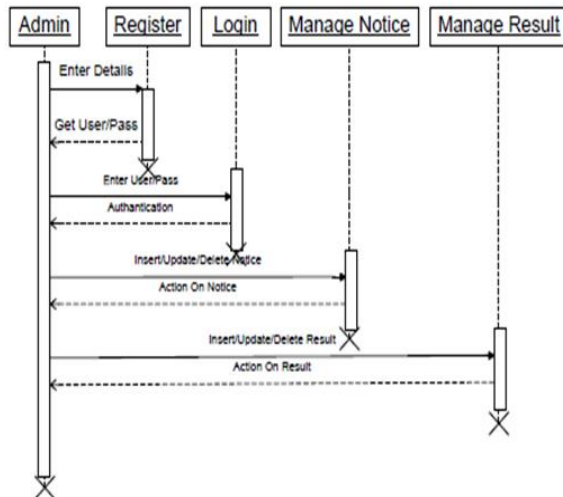
STATE CHART DIAGRAM



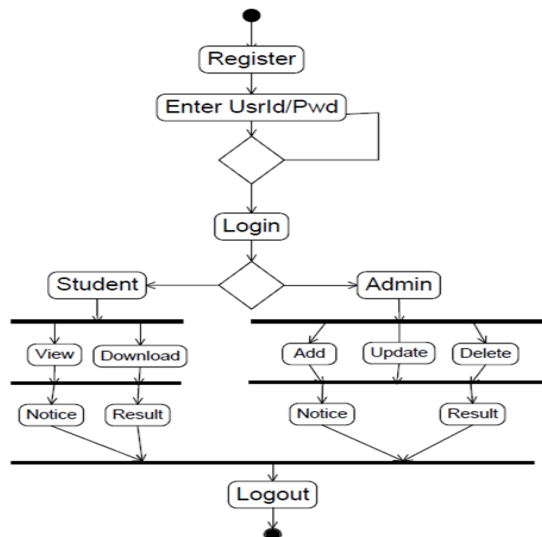
USER SEQUENCE DIAGRAM



ADMIN SEQUENCE DIAGRAM



ACTIVITY DIAGRAM



TECHNOLOGY DESCRIPTION

HTML

HTML stands for HYPER TEXT MARKUP LANGUAGE, which is most widely used language on web to develop web pages. HTML refers to the way in which Web pages (HTML documents) are linked together. Thus, the link available on a web page is called Hypertext.

CSS

CSS is designed primarily to enable the separation of document content from document presentation, including aspects such as the layout, colors, and fonts. This separation can improve content accessibility, provide more flexibility and control in the specification of presentation characteristics, enable multiple HTML pages to share formatting by specifying the relevant CSS in a separate .css file, and reduce complexity and repetition in the structural content.

My SQL

MySQL is an open source RDBMS that relies on SQL for processing the data in database. MySQL provides APIs for the languages like C, C++, Eiffel, JAVA, Perl, PHP and Python. MySQL is most commonly used for web applications and for embedded applications and has become a popular alternative to proprietary database system because of its speed and reliability. MySQL can run on UNIX, Windows and Mac OS.

PHP

The PHP Hypertext Preprocessor (PHP) is a programming language that allows web developers to create dynamic content that interacts with databases.

- PHP is a recursive acronym for "PHP: Hypertext Preprocessor".
- PHP is a server side scripting language that is embedded in HTML. It is used to manage dynamic content, databases, session tracking, even build entire e-commerce sites.
- It is integrated with a number of popular databases, including MySQL, Postgre SQL, Oracle, Sybase, Informix, and Microsoft SQL Server.
- PHP is pleasingly zippy in its execution, especially when compiled as an Apache module

on the Unix side. The MySQL server, once started, executes even very complex queries with huge result sets in record-setting time.

JAVA SCRIPT

JavaScript is a lightweight, interpreted programming language. It is designed for creating network-centric applications. It is complimentary to and integrated with Java. JavaScript is very easy to implement because it is integrated with HTML. It is open and cross-platform.

SCREEN SHOTS

Home Page



Registration

REGISTRATION FORM

Your Name:

Your Email:

Your Password:

Your Mobile No:

Select Your Gender: ☐ Male ☐ Female

Choose Your Hobbies: ☐ Reading ☐ Singing ☐ Playing

Upload Your Image: No file chosen

Date of Birth: Year: Month: Date:

LATEST NEWS

College now uses Google Apps for Education for fast and easy collaboration. The products that we use includes Gmail, Calendar, Docs and more with Google Apps for Education, everything is automatically saved in the cloud - 100% powered by the web. This means that emails, documents, calendar and sites can be accessed - and edited - on almost any mobile device or tablet. Anytime, anywhere.

User Login

LOGIN FORM

Email ID:

Password:

Notice Board

LATEST NEWS

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User Profile

Hello muni

Dashboard

All Notification

Sr.No	Subject	Details	Date
1	Hi	How are you muni	2018-04-09 13:51:00
2	work	new	2018-04-10 15:37:39

Dashboard

Update Password

Hello muni

Update Password

Enter Your Old:

Enter Your New Password:

Enter Your Confirm Password:

Update Profile

Hello muni

Update Your Profile

Enter Your name:

Enter Your email:

Enter Your Mobile:

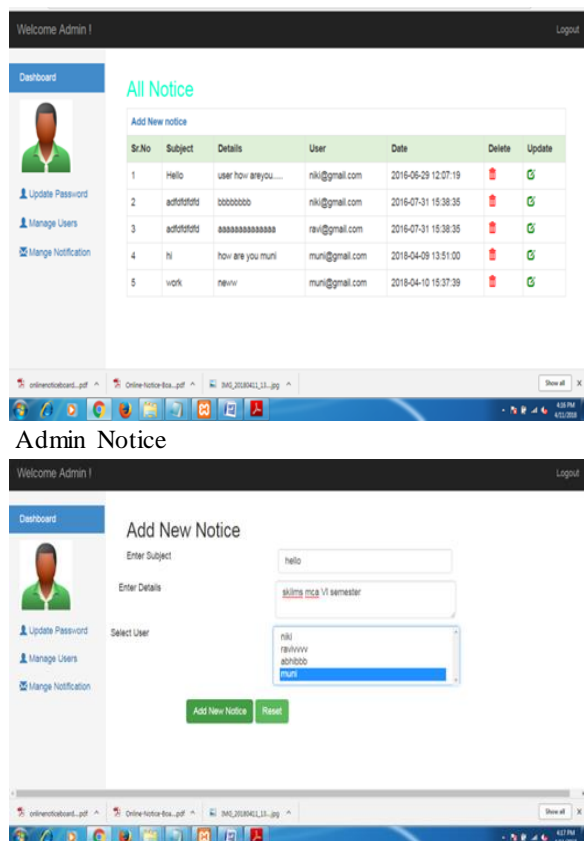
Select Your Gender: ☐ Male ☐ Female

Choose your hobbies: ☐ Reading ☐ Singing ☐ Playing

Enter Your DOB: Year: Month: Date:

Admin Login

Please Sign In



FUTURE SCOPE

Online Notice Board is a software application to build such a way that it should suits for all type of notices in future.

One important future scope is availability of location based notice details and extraction of location based notice detail, which is very helpful to the acceptant people. All the time the network facilities cannot be use. This time notice request does not reach in proper time, this can be avoid through adding some message sending procedure this will help to find proper notice in time. This will provide availability of notice in time.

CONCLUSION

With the theoretical inclination of our syllabus it becomes very essential to take the almost advantage of any opportunity of gaining practical experience that comes along. The building blocks of this Major Project "Online Notice Board" were one of these opportunities. It gave us the requisite practical knowledge to supplement the already taught theoretical concepts thus making us more competent as a computer engineer. The project from a personal

point of view also helped us in understanding the following aspects of project development:

- The planning that goes into implementing a project.
- The importance of proper planning and an organized methodology.
- The key element of team spirit and co-ordination in a successful project.

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