



Student And Faculty Feedback Management System

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Abstract: In this project i have created a website to give feedback for the student and the faculty. college feedback system is a web application which is used to know the feedback of the students and faculty which contains the data about their behaviours and teaching methodology and many other factors. it is a secure system as the user like student and faculty should be authenticating before login to the website. the website contains two different types of feedback

which can be given by the student and faculty about their respective factors. feedback is used to get suggestion for the improvement and can also report on any factor. the security system is well maintained as the result this website can be managed only by the admin of the college. it is a secure system as the user can only be entered if they have proper login authentication. the system consists generation and analysis of the feedback given by the students and faculty. the security of this website is high so feedback can be only viewed by the admin of the college. it is a secure system as the user can only entered into this website with proper login authentication. the website contains two types of feedback form which can be filled by the students and faculty. The security of this website is so high so only admin can only viewed by the admin this website.

Background:

As far discussed previous version in my college has several drawback's. The website maintenance of the previous version was too risky and difficult to the admin. for example the website crashes without any warning's during the Feedback session's. The menu's in the previous version of this website are unusable. so maintenance cost of the previous version was very high. So for a outcome of this several drawback i have created a new and updated version. New version contains shorten menu's which is easy to use and maintain. i have used try catch method in this website which helps to run the website without error. through this project the feedback can be quickly filled and the result or graph will be generated with accuracy.

Key Words: Feedback form, Offline Website, Report, Admin, Student and Faculty

I. INTRODUCTION

Nowadays in our day to day life everything is online. Right from ordering food to reserving seats in restaurant, from buying clothes to booking tickets. One can do all their work online without being physically present. keeping the online concept in my mind i have developed a 'College Feedback System Website'. As per the name given this is a website which is used to give feedback in the college. A feedback is very important because you get answer to many questions such as whether you are improving or not, which places are you still lacking behind, etc. This website currently is only for a particular college named "Karpagam Academy Of Higher Education" Located in Coimbatore. The Main motive of developing a college feedback website was to know the opinion of student, ex students and Faculty.

II. MATERIAL AND METHODS

This project Is Implemented Using Microsoft Visual Studio. thus i used visual Studio 2022 Which is the latest version of the Visual studio. In this project we have used three Main modules Namely Admin, Faculty And Students. We have Used Visual Studio For The c# Coding Which is used in this website. We have used mysql for Storing The database like The Feedback data's Given By the student And faculty

Microsoft Visual Studio : Visual Studio is a Integrated Development Environment Program Which is a Creative Launch pad Use to edit, Debug And Built code, And then publish an app. basically it is a website development Application. It supports various Languages Such as c#, html, sql, php, python, java, etc...

MySQL: MySQL is an open source relational database management system (RDBMS) based on Structured Query Language (SQL). MySQL runs on virtually all platforms, including Linux, UNIX and Windows. Although it can be used in a wide range of applications, MySQL is most often associated with web applications and online publishing.[6]



III. LITERATURE REVIEW

This paper provides an overview of online student and faculty feedback system in college. there are Three different modules namely Admin, Student, And faculty Where student and faculty can view only their fill feed back module. Where They can give their feedback to the respective questions generated by the admin. only admin can view the feedback result's given by both faculty and student in the admin login module. Admin can Edit, delete, update in the data base And can view the generated Reports. Student can login With their respective proper Authentication and can be logged out. This website contains result's of a questionnaire based survey that had the objectives to obtain the preception of lecturers on the benefits or otherwise of student and faculty feed back system. The case Study was carried out by the Corresponding faculty of The college named karpagam Academy of Higher Education Which uses an online student And faculty feedback system. The main Objective was To evaluate if the lecturers Think that data from the online feedback management system obtain via website is fair And if It helps To improve their Teaching Quality. The results From The Faculty About the feedback given by the students can br used by the university to improve the quality of teaching and learning. Same process can be Applicable to the faculty about giving by the student can be used by the university to make some changes in the Subject. To achive sucess in any teaching program it is very important to have adeqaute communication between teacher's And Student's. Feed back given by the Student's can help the faculty to improve in their behaviours and Perfomance And it aslo applicable for the faculty About giving their Feedback about their respective subjects can help the university to do some favor on the faculty about thier subjects. Feedback analysis system is way for any institute to behavior student's feedback on line as well as offline. This is the pleasant way to discover feedback document in step with the requirement consisting of remarks given through the diverse form of people and so on and it is the green place to get feedback analysis. It is able to be one of the powerful manner to decorate & reinforce scholar gaining knowledge.

IV. PROPOSED SYSTEM

This updated Version of this website has overcomes all the drawback and give best performance. The College Feedback system Aims to know the feedback about the faculty given by the students and the feedback given by the faculty about their respective subjects. it is an automatic feedback system where the faculty and the students will login with their respective login details to give feedback and logout. the feedback rating is Calculated by numerical Order(5,4,3,2,1). It Applicable For both Faculty And student

The Following Modules Are Implemented :

1. ADMIN : This Module provides The functionalities like add, delete, modify The content of the Faculty and Updating The format of the Report generation
2. STUDENT : It will be Used by the Students To give Their valuable feedback about the faculty by using his/her login details
3. STAFF : it is used by the staff to give their corresponding feedback about the subject by using his/her login
4. DATABASE : It will be used to maintain the data required for college feedback system.

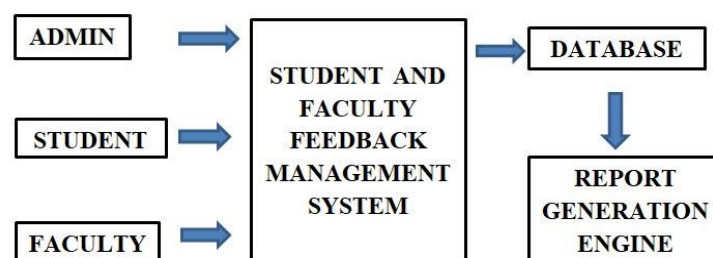


Fig. IV. a. Implementation

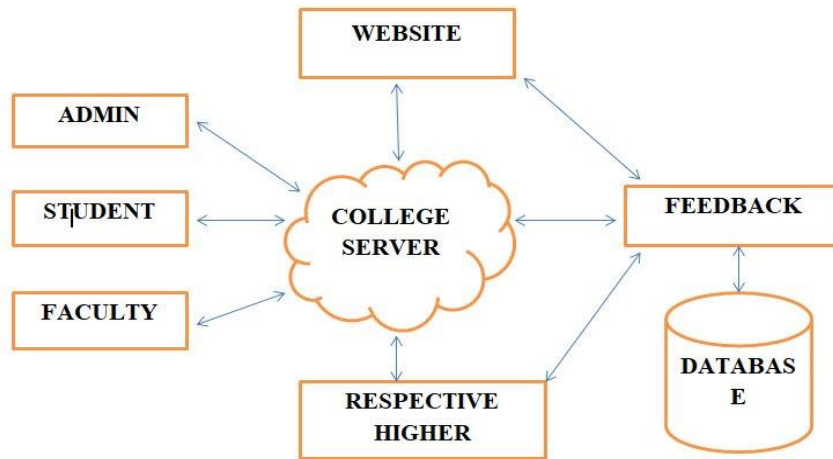


Fig. IV. b. Block Diagram

Modules

Student Module:

Firstly, the student has to register. Only registered students will log in by his/her username and password. In the dashboard all the required contents of the student’s feedback forms will be displayed. There would be an option „student feedback form“ in this there would be questions related to the faculty’s performance such as their punctuality, efforts towards teaching, knowledge towards their respected subject and other related questions.

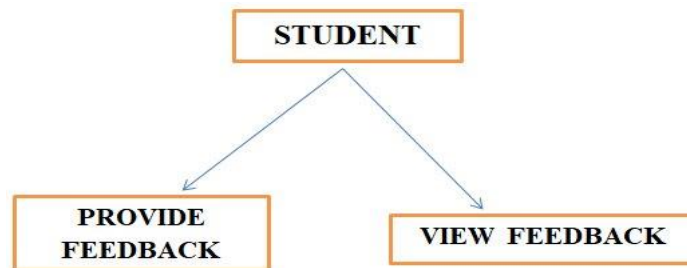


Fig. IV. c. STUDENT MODULE

ADMIN MODULE:

Here the respective Admin of this website will login with their Respective login information. if the Admin do not have proper login he/she unable to enter into admin module. Once The login information given by the admin matches the database admin dashboard will appear. in the website admin can controll all kind of activity like feedback management details, Questions section are also included in the admin module where he/she can enter the questions which can be visible in the module he/she choose either for student or for the faculty



Fig. IV. d. ADMIN MODULE

**FACULTY MODULE:**

Faculty can also login to his/her respective module with proper login authentication. After login process faculty can able to view their respective dashboard. faculty can give their feedback about their respective subjects and other factors.

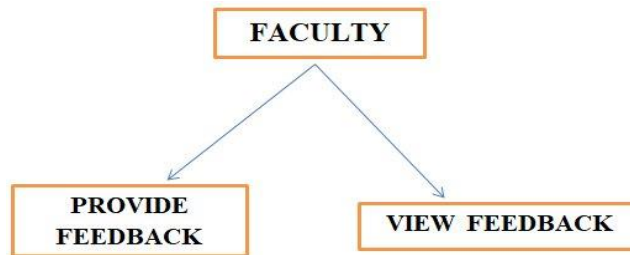


Fig. IV FACULTY MODULE

V. CONCLUSION

In this paper i have done a deeper understanding about the concept of online feedback system. The Student and faculty feedback portal is developed to facilities easy processing of feddback method in all the educational institutions

If the feedback is online students can give feedback about their respective staffs without any hesitations and as vice versa faculty can also give feedback about their subject

Privacy of both the student and staff can be maintained by online feedback method. So this portal can overcome all the limitations and difficulties faced by the Students as well as the faculties. The 'feedback system' Approaches all about educational and institutional Practices, The student Concerns About the knowledge They Are being given

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