

ONLINE STUDENT FEEDBACK SYSTEM

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Abstract-

Online student feedback system is the web based feedback collecting system from the students and provides the automatic generation of a feedback which is given by students. In this project student feedback system to provide feedback in a quick and easy manner to the particular department. So we called it a student's feedback system which delivers via the student staff interface as online system which acting as a service provider. By using this software people can give feedback in online system as fast as compare to the existing paper feedback system. The existing system carries more time to do a piece of work for this reason the online system feedback is implemented. Students will fill online feedback using a standard form. In this project security is also maintain that is the result of feedback is only visible to authentic user.

Keywords: Report, Feedback, System, Forms, Security

I. INTRODUCTION

The Online Student Feedback System is a management information system for education establishments to manage student data. Student Feedback Systems provide capabilities for selecting particular subject for feedback and generate the report automatically, build student details, student-related data needs in a college. A online Student Feedback System is an automatic feedback generation system that provides the proper feedback to the teachers as per the categories like always, poor, usually, very often, sometimes. In the existing system students can give feedback about[1] the lecturers by doing manually. By this process student can give feedback in online system without wasting his time in writing. After giving feedback by every student papers are collected by the faculty and calculated the overall grade for each subject and each lecturer. After that those all grade report is viewed by the HOD which is given by the faculty. Hence estimating the performance of lecturers and

giving feedback to college staff. So, the existing system carries more time to do a piece of work for this reason the online system feedback is implemented. This is the main disadvantage of the existing system for giving feedback about the lecturers and viewing report of lecturers manually. Student feedback on courses is an essential element in quality assurance. Questionnaires are of primary importance in the dialogue with students, since they are the best tool we currently have for collecting objective, detailed and reasonably systematic information on a wide range of questions, which Informs the teacher about student's perceptions of the course's strengths and weaknesses. Responses are collated on behalf of departments by the system, and will be used only for the purposes of quality enhancement. The aim of this is to save time for staff in academic departments and to allow a minimum level of statistical analysis of the data across the College. This recognizes that whilst the information remains the property of the College. In order to gain maximum advantage: Students should be told how the feedback will be submitted, when and how the results will be

published, and that their contribution is important and taken seriously.

The Head of Department should discuss a dispassionate summary of the feedback on each course with the lecturers concerned;

An analysis of questionnaire returns which concern the department as a whole should be published within the department, and referred to as appropriate in the Annual Review report.

II. . OBJECTIVES

- Decision making power is provided by this system.
- Accurate result can be obtained.
- This system makes Selection process more effective
- To increase efficiency proposed system is depend on classification method.
- Proposed system is used to reduce confusion at the

time of processing feedback average.

III. SYSTEM IMPLEMENTATION

In this project we implemented the system which works on the concept of online feedback from students which is the replacement of existing paper feedback system which is so complicated method for finding an average for particular subject feedback which is submitted by students. In this system we have design main three forms student login form, admin login form, faculty login form. Student will login in their login form with proper id and password which is provided by admin at the time of registration. After that if student want any changes in his profile then there is an option for edit such particular information of his own. After that the subject contains page is displayed, where the subject is located in it and as per the selection from student students continued to their feedback after this page the feedback page is displayed. This page contains a form which includes such questions about the teachers where it contains some simple question regarding particular subject faculty. After

giving the feedback the page appeared which contains a message like you are feedback is submitted. Then after feedback is submitted there is a log out button after click on it student will successfully log out from their profile. In main page it contains some hyperlinks like contact us, frequently ask questions, and submit the queries. And contains three particular modules like student login, admin login, staff login etc. Admin will fill the information of students as well as view their feedback, add and delete student and generate the average report of that feedback. After that log out button occurs and admin simply logout from the system. Student will login by using user id and password and after the login page will be open contains subjects, suggestion box, submit suggestions, submit feedback and after their occurs a log out button for logout successfully from the system.

IV. PROPOSED WORK

The main objective was to create a unique and useful “online student feedback system” with exceptional quality and services that differentiates it from other system. The key feature of the element of this system is:

- Database
- Functions

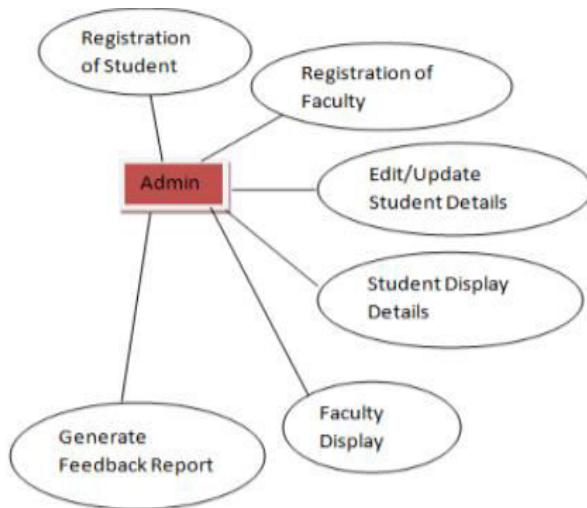
Users are broadly classified into 3 categories:

- A. Admin
- B. Student
- C. Faculty

The core functionality that is to be included in the system is as follows:

- A. Admin

Can insert/update/delete new student (But, Not Feedback).



B. Student —

Can select the marking criteria.

Can give the comments/compliments to the respective staff members.

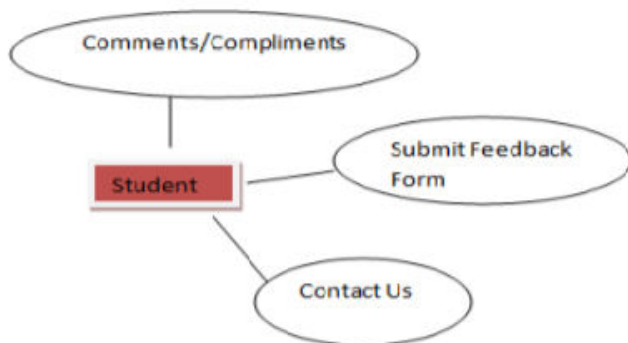


fig: student module

C. Faculty

- Can view their respective comments/compliments given by students.-
- Can view total evaluated feedback.

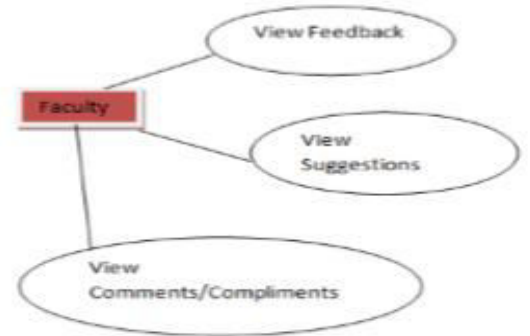


Fig 4.3- Faculty Module

V. ANONYMITY OF STUDENT FEEDBACK

The student feedback exercise is entirely confidential and anonymous.

The procedures below have been put in place to maintain anonymity and to ensure that students are not adversely affected by the feedback they submit:

- Students who complete the online form are not asked at any stage for their names or any other personal details which may be used to identify them;
- Student response data is grouped together for the entire class for the purpose of data analysis. It is therefore impossible to associate comments and responses provided with any individual student. Lecturers receive a report which summarizes all the information collated as percentage values;
- Although students must log on to OSFS to provide feedback, the system uses this information to present students with the relevant study-units for review. All student login data is kept separate from their feedback responses;
- The online course evaluation system provides security and confidentiality that far

exceeds that which is possible with traditional paper and pencil methods. The online format adopted is more conducive to maintaining student anonymity, since traditional paper and pencil methods require open-ended comments to be hand-written. In addition to this, students are able to provide their feedback in privacy, rather than during class time and in the presence of lecturers and other students;

- Lecturers receive the aggregated results of student feedback after they have submitted the grades for study-units being reviewed. This ensures that the grades of students, even though not identifiable on an individual basis, are not affected as a group by the feedback which is submitted;
- Only those study-units attended by a considerable number of students are included in the student feedback exercise;
- Participation in student feedback is on an entirely voluntary basis. The system generates automatic reminder emails to those students who have not completed the feedback form. However, these students are not identified on an individual basis. There is also no penalty for abstaining from submission of feedback, since all grades are published irrespective of participation or non-participation in the student feedback exercise. Nonetheless, students are strongly encouraged to provide their feedback and use this opportunity to voice their opinions, since the validity of this exercise, and thus the continuing improvement of teaching at the University, relies on a high response rate.

VI. HOW IS STUDENT FEEDBACK USED IN THE QUALITY ASSURANCE PROCESS?

After each semester, only a selection of study-units are evaluated to avoid student fatigue associated with this exercise, however all study-units will eventually be evaluated over a definite period.

Results of the feedback process are made available to the lecturers of the study-units concerned, the Heads of Departments and the Rector, and areas for appropriate follow-up action are identified and communicated to the Departments. The results of the student feedback process, as well as the recommendations and the action taken on the basis of such recommendations are important considerations for the Program Review which each Department is required to undertake.

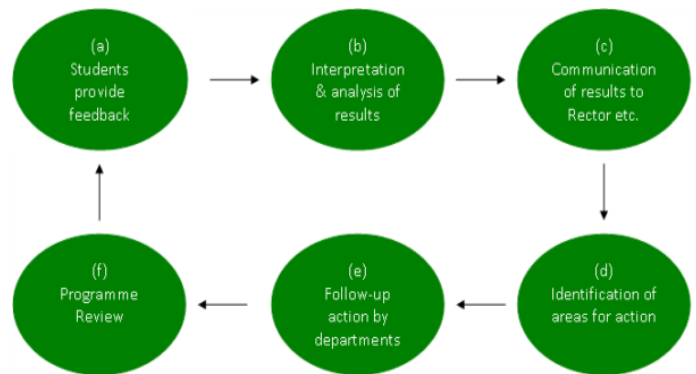


Fig: Student lifecycle

VII. ADVANTAGES

This Project is beneficial for college use. As well as we implemented in offices, institutions and hotels.

- Decreases the time consumption
- Improves Efficiency- It improves efficiency
- Occurrences of Error is Minimize
- Decreases the paper and faculty work
- Manage the entire process

VIII. CONCLUSION

This project is design for the purpose to reduce the lecturer’s time and to reduce the burden of maintaining huge amount of records of students. At the time of feedback generation it apply formulae for generate a feedback of particular subject. After

that it will displayed the whole record sheet to the staff, when the staff will login in the system. As the comparison with Manuel feedback or existing feedback system the new system is easier way to manage whole things in a particular manner. As per the existing system it is very easy process to save each and every record of individual student by the use of database.

IX. FUTURE SCOPE

This is not the overall description about the feedback system. Some more forms can also be added so as to better retrieve the

feedback details. We implemented the system as per the college level as well as we will implement it in hotels, universities, private institutions, management offices etc. Further enhancements can be made in designing the screens. Some more forms can also be added so as to better retrieve the feedback details. Some more design can also be added in the particular system

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