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FEEDBACK MANAGEMENT SYSTEM

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ABSTRACT

The main purpose of this project is to develop a feedback Management System for Engineering college students. This system is developed for only the engineering college students for giving their feedback directly to the college management

The purpose of this feedback system is to gather information on learning experience as well as the about lecturer performance in the class, services like buses, canteen, library, etc. Student have to login into the system, and then student can give feedback. After login he has five options such as staff, college campus, bus facility, library, canteen and he has to give feedback with five options Excellent, Very good etc. and student has to select one of the five options about facility in his feedback form.There are different areas where he has to cover individual while giving the feedback like voice strength, Teaching style,knowledge of each topic of subject, performance and good judgment. Then He has to submit his feedback with the system. Only Administrator module has the authority to make modifications. If student is new in this system he has to first fill the registration form and only then he can give feedback and follows the above process of form filling.

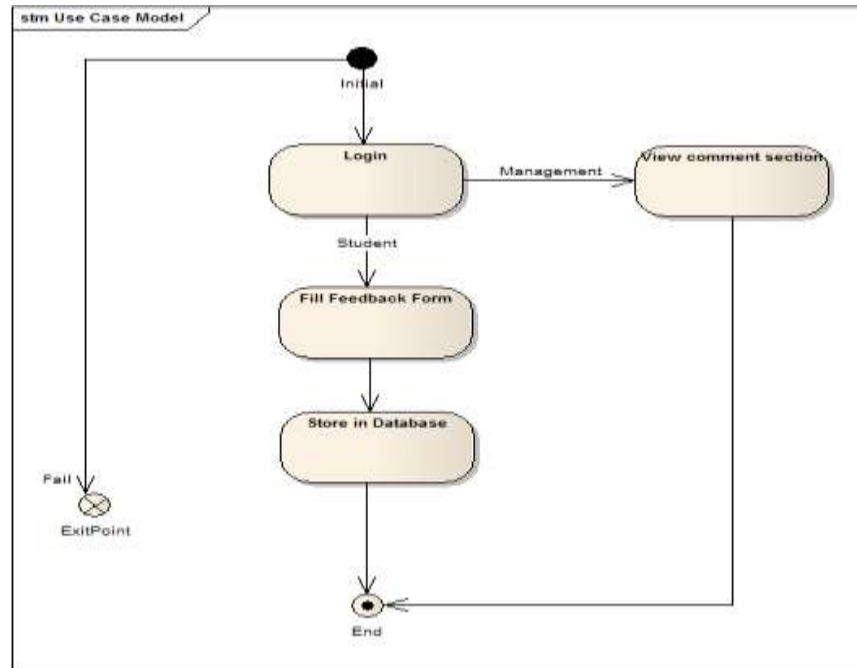**KEYWORDS**:Grade report,Manual feedback,Automated feedback.

INTRODUCTION

- n the previous system students can give feedback about the lecturers and services provided by the college by doing manually. By this process student can give feedback in system without wasting his time in writing. After giving feedback by every student papers are collected by the faculty and calculated the overall evaluation for each subject and each lecturer. After that those all grade report is viewed by the HOD which is given by the faculty. Hence approximating 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 system feedback is implemented.

- The purpose of feedback form is to take feedback in an well-organized manner and no wastage of paper and time for evaluating the result for exact feedback.

- The main objective of feedback is to efficiently evaluate the staff,collegecampus,library,bus,canteen thoroughly through a fully programmed application that not only saves lot of time but also gives fast results on the basis of result given by the students.

- Students have to fill feedback according to their convenience and time and there is no need of using extra thing like paper, pen etc.

- Feedback represents information communicated to the learner that is intended to modify the learners thinking for purpose of improving learning.

- Through this feedback college's management can take corrective actions according to students opinions for improving the college performance.

MATERIALS AND METHODS
Figure:

State Transition Diagram of Feedback Management System

In this project we have design a form for Student login and admin login form . The login form consists of user name and password. Students will login with valid user name and password which is provided by the admin user only. After successful of login student can give feedback on various modules. And the modules are staff, college campus, library, bus and canteen. Students can fill these form by clicking radio buttons according to grading given in the feedback form. If student is new user then he has to first fill registration form by filling information like name, roll no., semester, contact no., username, password, confirm password and then he can login into system successfully. After students will appear a feedback form in that he has to given five options college campus ,staff, library, bus and canteen. After clicking on any option he had display multiple choice questions related to that facility and he has to select one option among excellent, good, average ,bad according to his opinion using radio buttons .If student have to write something about the facilities the he can write in comment section provided below and then he can submit form.

In case of administrator ,administrator can login into system with special username and password. After login administrator can directly entered into the admin home page where he can see all the feedback and comments given by student without student name

ADVANTAGES -:
This project is helpful for engineering college use. Providing information to the students about teaching and other facilities made in response to student evaluation data. It can also be used in organizations, office for feedback purpose.

1. Reduce lecturer time – by giving feedback on system when compared to the manual process this saves time of user.

2. Manage the entire process – the entire process of giving feedback and viewing that report after giving feedback can manage easily The result is generated is automatically hence it gives easy and quick feedback.

3. Enhance the staff – find the details about the lecturer's interest in teaching to the students.

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CONCLUSION
This project is design in order to reduced burden of maintaining largeness of records of all the student's feedback details of who study in an educational institution. Inserting, retrieving and updating feedback details of student are easy when it is compared to the manual feedback and storing. Maintaining the details in the database is manageable.

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