

## ONLINE STUDENT FEEDBACK SYSTEM

Ms. Sana Rahman<sup>1</sup>, Mr. Amit P. Raut<sup>2</sup>, Mr. Adnan S. Ahmed<sup>3</sup>, Mr. Shubham S. Junghare<sup>4</sup>

<sup>1</sup>Dept of CSE, J.D.I.E.T, Yavatmal, India, [iamadnanahmed7@gmail.com](mailto:iamadnanahmed7@gmail.com)

<sup>2</sup>Dept of CSE, J.D.I.E.T, Yavatmal, India, [sbsraut@gmail.com](mailto:sbsraut@gmail.com)

<sup>3</sup>Dept of CSE, J.D.I.E.T, Yavatmal, India, [iamadnanahmed7@gmail.com](mailto:iamadnanahmed7@gmail.com)

<sup>4</sup>Dept of CSE, J.D.I.E.T, Yavatmal, India, [shubhamjunghare4040@gmail.com](mailto:shubhamjunghare4040@gmail.com)

---

### 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. We have developed 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 technology we 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

---

### 1. 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 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.

## 2. OBJECTIVES

- 1) Decision making power is provided by this system.
- 2) Accurate result can be obtained.
- 3) This system makes Selection process more effective
- 4) To increase efficiency proposed system is depend on classification method.
- 5) Proposed system is used to reduce confusion at the time of processing feedback average.

## 3. 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.

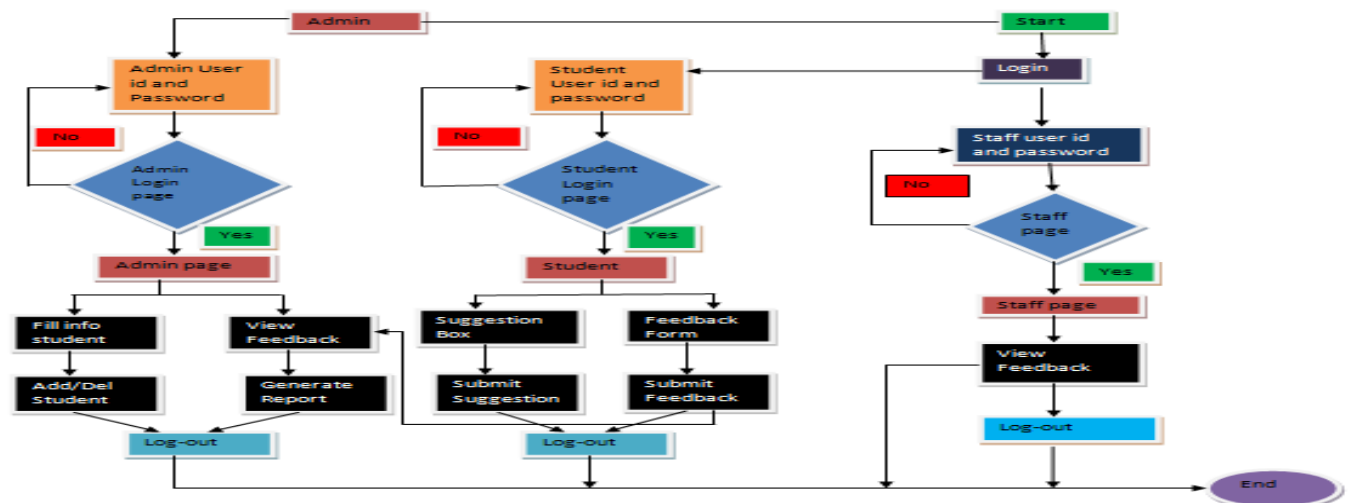


Fig 3- Flowchart of Online Student Feedback System

#### 4. 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 4 categories:

1. Admin
2. Student
3. Faculty

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

##### 4.1 Admin

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

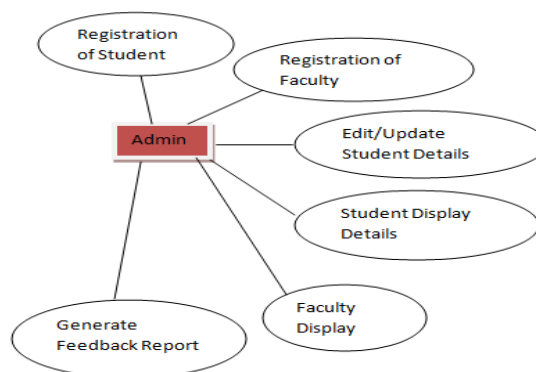


Fig4.1-Admin Module

##### 4.2 Student

- Can select the marking criteria.
- Can give the comments/compliments to the respective staff members.

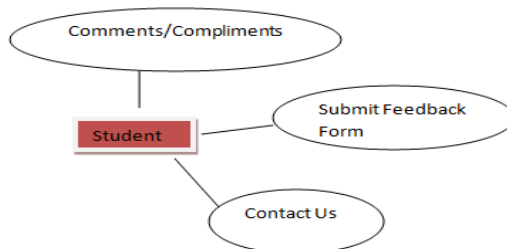


Fig 4.2-Student Module

##### 4.3 Faculty

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

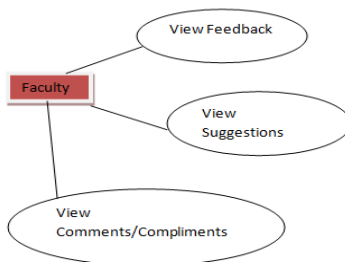


Fig 4.3- Faculty Module

## 5. SCREENSHOTS

### 5.1 Main Page

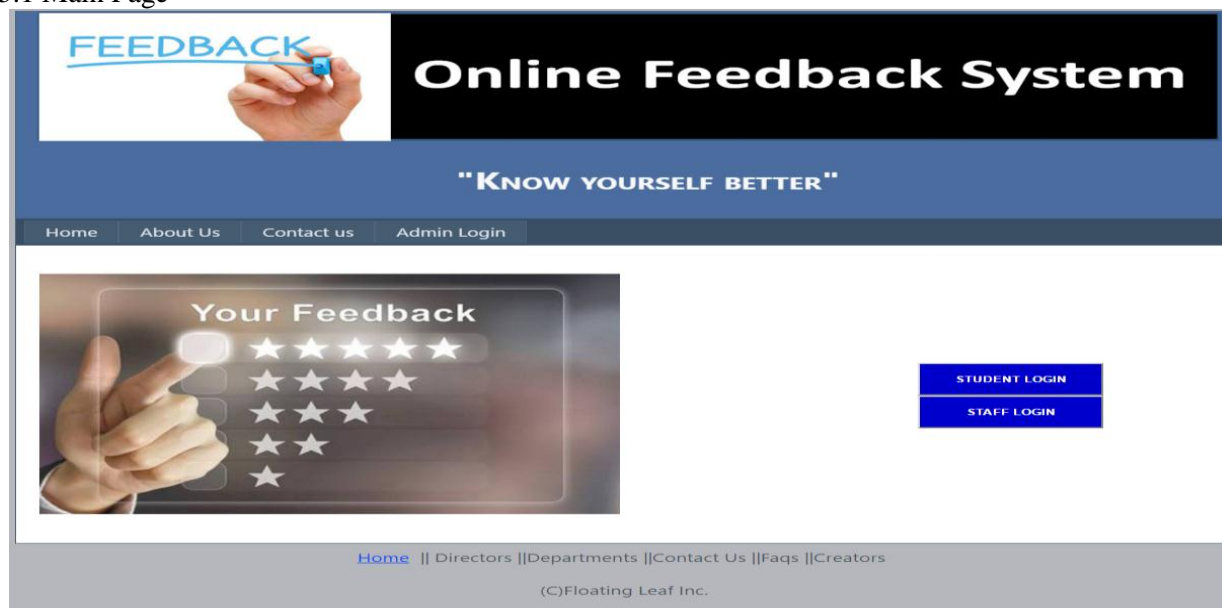
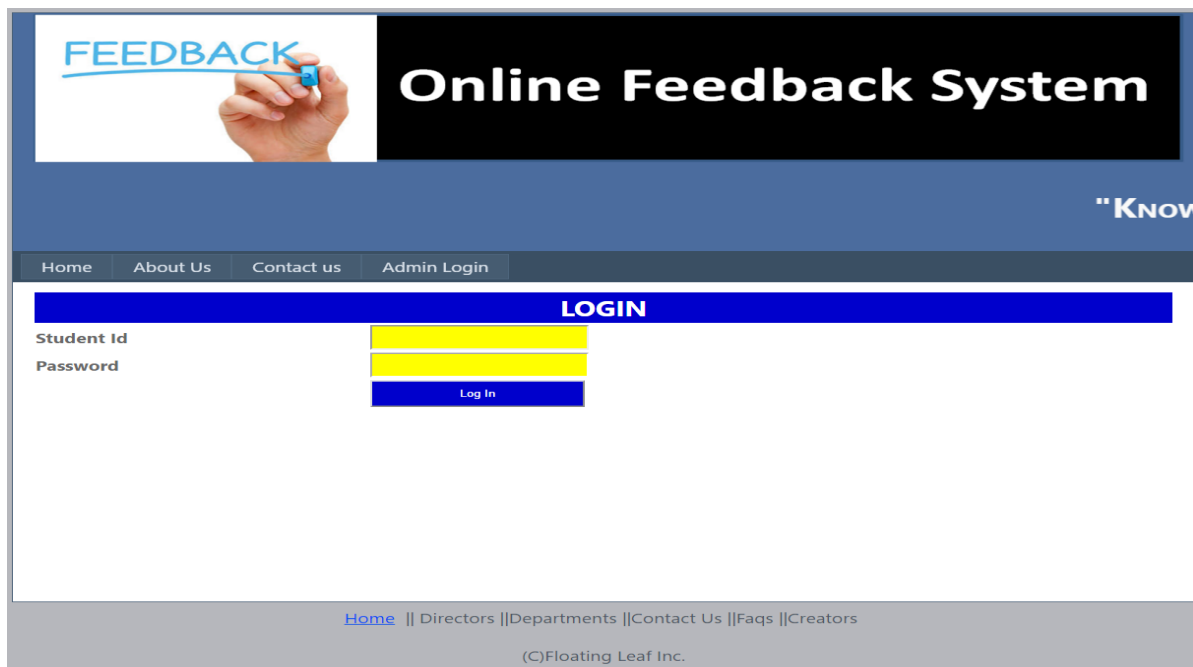


Fig 5.1- Main Page

### 5.2 Login Module



The screenshot shows the login interface of the Online Feedback System. At the top left, there is a logo with the word "FEEDBACK" and an image of a hand holding a blue cube. To the right, the title "Online Feedback System" is displayed in large white letters on a black background. Below the title, a navigation bar contains links: Home, About Us, Contact us, and Admin Login. The main content area is titled "LOGIN" in a blue header. It features two input fields for "Student Id" and "Password", both highlighted in yellow. A blue "Log In" button is positioned below the password field. At the bottom of the page, a footer contains a list of links: Home, Directors, Departments, Contact Us, Faqs, and Creators, followed by the copyright notice "(C)Floating Leaf Inc."

Fig.5.2-Login Module

## 5.3-Student Information Page



The screenshot displays the student information page of the Online Feedback System. The header and navigation bar are identical to the login module. The main content area shows a table with student details:

STAFF_NAME	amit raut
DEPARTMENT	CSE
STAFF_ID	988
SUBJECT	AI

To the right of the table, there are two buttons: "View AI Feedback" and "Show Compliments". Further right, the text "Your ID :" is followed by a green box containing the value "988". The footer is the same as the login module, with links to Home, Directors, Departments, Contact Us, Faqs, and Creators, and the copyright notice "(C)Floating Leaf Inc."

Fig. 5.3- Student Information Page

## 5.4- Feedback Format

Student Feedback Form					
Class: CSE FINAL		DEPARTMENT: CSE		SEC: A	
Sr no.	Evaluation Parameter	Grading	Always (5)	Usually (4)	Very Often (3)
<b>1. Planning &amp; Organization</b>					
1	Does the Teacher comes on time?	ES AI SE NS P&S	1	1	1
2	Teacher is well planned?		1	1	1
3	Are aims and objective made clear?		1	1	1
4	Subjects Matter organized in a logical manner?		1	1	1
5	Teacher comes well prepared?		1	1	1
<b>2. Teaching - Learning Progress</b>					
1	Teacher Speaks Clearly and Audibly		1	1	1
2	Teacher writes/Draws Clearly		1	1	1
3	Teacher Provides Real Time Example		1	1	1
4	Teacher Provides Ability To Bring Conceptual Clarity And Promotion of Thinking Ability		1	1	1
5	Teacher uses Audio Visuals Aids To Teach		1	1	1

Fig. 5.4- Feedback Format

## 6. ADVANTAGES/DISADVANTAGES

## 6.1 Advantages

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

1. Decreases the time consumption
2. Improves Efficiency- It improves efficiency
3. Occurrences of Error is Minimise
4. Decreases the paper and labour work
5. Manage the entire process

## 6.2 Disadvantages

1. It's too tiring to give Computerised Timing.
2. Security Limitations
3. Only Works on Intranet

## 7. 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.

## 8. 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.

## REFERENCES

- [1] M. Tarare<sup>1</sup>, M.Manwani<sup>2</sup>, A. Paidlewar<sup>3</sup>, S. Maturkar<sup>4</sup>, P. Chaudhari<sup>5</sup>, J. V. Shiral<sup>6</sup>,” Feedback Management System for Evaluating And Generating Monthly Report”, International Journal of Emerging Technology and Advanced Engineering, Volume 4, Issue 3, March 2014.
- [2] J. Hatie, H. Timperley, "The power of feedback", J. Review of Educational Research, 87(1), pp. 81-112, 2007
- [3] <http://www.slideshare.net/akshaysurve53/student-feedback-system>
- [4] [https://en.wikipedia.org/wiki/Student\\_information\\_system](https://en.wikipedia.org/wiki/Student_information_system)
- [5] “Judy Donovan”, “E. Mader”, “John Shinsky”, Ph.D. Grand Valley State University,” Journal of Interactive Online Learning” Volume 5, Number 3, Winter 2006