DISPLAYING RESULTS BASED ON PEER PALAUTE

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Abstract— the aim of our project is to design online result checking system that provides subject results on submission of staff feedback by students. Feedback is one of the most powerful influences on learning and achievements. Few recent studies are systematically investigating and providing conceptual analysis about online feedback. A number of institutions are now using assignment of feedback electronically through a variety of written, spoken, audio visual and audio graphic media. Feedback is helpful information or criticism that is given to someone regarding aspects of one's performance or understanding by an agent (e.g., teacher, peer, self). A Feedback can influence quality or quantity of performance of an individual. This project mainly deals with online student evaluations for instructors which include giving subject marks from faculty only to those students who submitted the feedback.

Index Terms— Palaute, Feedback, My SQL, Teacher, Peer, Student.

I. INTRODUCTION

The aim of our project is to design online result checking system that provides subject results on submission of staff feedback by students. Feedback is one of the most powerful influences on learning and achievements. Few recent studies are systematically investigating and providing conceptual analysis about online feedback[1]. Feedback is helpful information or criticism that is given to someone regarding aspects of one's performance or understanding by an agent (e.g., teacher, peer, self). A Feedback can influence quality or quantity of performance of an individual. This project mainly deals with online student evaluations for instructors which includes giving subject marks from faculty only to those students [2]who submitted the feedback.00

II. PROPOSED SYSTEM

The proposed system is to design an automatic feedback system that gives marks of particular student on submission of feedback. Therefore here we need to create a web application that provide feedback and student's outcome in easy and quick manner. Currently our autonomous college has been maintaining examination results through online, so we can attach this module to the student feedback. The student will give feedback in online system by answering to those questions in feedback form. [4]Later this feedback reports can be seen individually by faculty and corresponding HOD will analyze and provide overall reports for each faculty. Feedback is effective when it is given by all students, so in this proposed system feedback is necessary element for all students to procure their subject marks. Providing of student's corresponding subject results after submission of feedback is done automatically. Main benefit of providing results automatically is, results are obtained without meeting the faculty directly and can be seen at any time.

Advantages of Proposed System:

- Wastage and cost of paper is reduced.
- The total time taken to submit the feedback and getting the results is decreased when compared to existing system.
- The results accurately show the responses of students.
- Restricted access provides security to data.
- The entire process of giving feedback and viewing that report after giving feedback can be managed easily.

III. SYSTEM IMPLEMENTATION

INTRODUCTION TO PHP:

Database Connectivity:

Before we can access data in a database, we must open a connection to the My SQL server.

In PHP, this is done with the mysqli_connect () function.

XML:

Extensible Mark-up Language (XML) is the predominant mark-up language for web pages. XML is designed to transport and store the data.XML is important to know, and very easy to learn. XML tags are not predefined. You must define your own tags. XML is defined to be self-descriptive. With XML data can be stored in separate XML files. This way you can concentrate on using HTML/CSS for display and layout, and be sure that changes in the underlying data will not require any changes to the XML.

XML data is stored in Text format. This makes it easier to expand or upgrade to new operating system, new applications, or new browsers without losing the data.

With XML, your data can be available to all kinds of "reading machines". XML documents from tree structure that starts at the root" and the branches at "the leaves".

Cascading Style Sheets:

It can be used to style the web pages written Hyper Text Mark up Language and Extensive Hyper Text Mark up Language

CSS Sources:

It can be used to import multiple style sheets in HTML ,we can apply multiple style sheets Priority scheme for CSS sources (from highest to lowest priority):

Author styles (provided by the web pages author), in the form of:

- Inline styles, inside the HTML document, style information on a single element, specified using the "style" attribute.
- Embedded style, blocks of CSS information inside the HTML itself.
- External style sheets, i.e., a separate CSS file referenced from the document.

Advantages:

- CSS is used to separate the document presentation from document content written in markup languages.
- Style sheet writers can think about the visual presentation of the document without bothering about the document content.
- CSS reduces development time.
- The size of a document using external style sheet is comparatively smaller and hence, downloaded time is also smaller
- CSS speeds up overall response time.

IV. RESULTS

Student in proposed system will be given access only to give feedback to their teachers and to view the marks for corresponding subjects. Student will never have access to modify the marks they obtained in subjects and update the information in database. Students cannot view their feedback after submitting it. [4]In the proposed system after student submitting the feedback, marks they obtained will available to view automatically from Fig(1-7.)

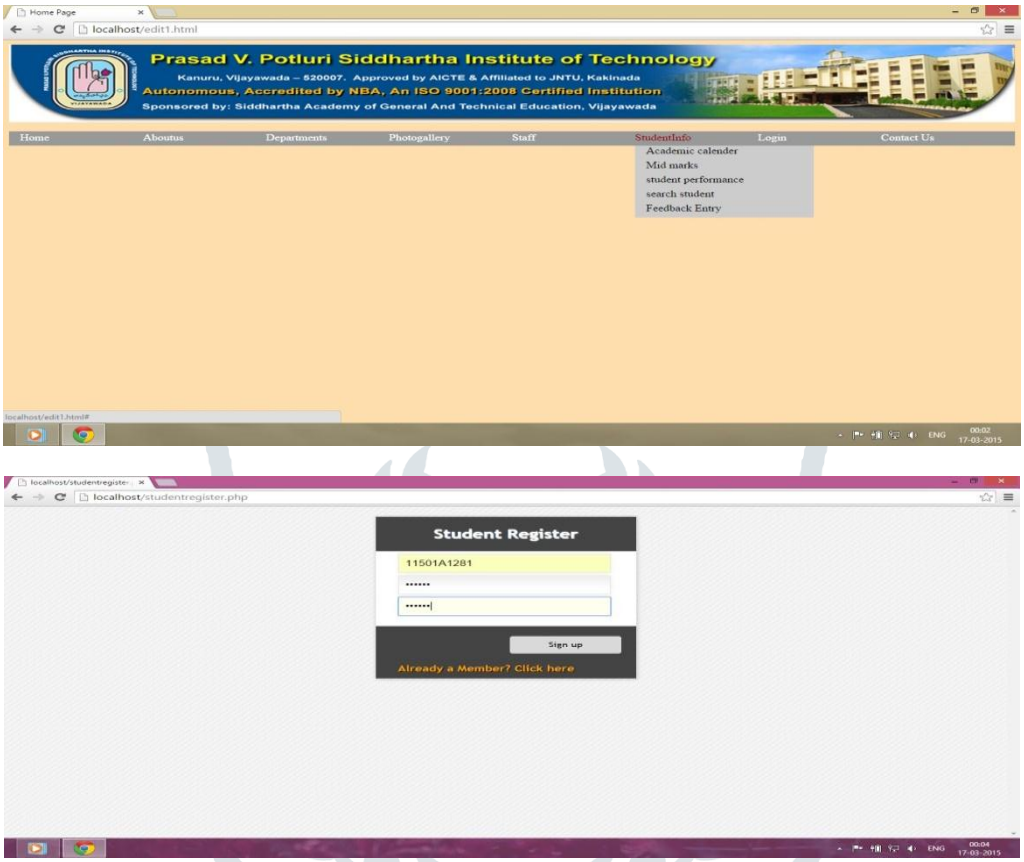


Fig 1:Home page &Registration Page

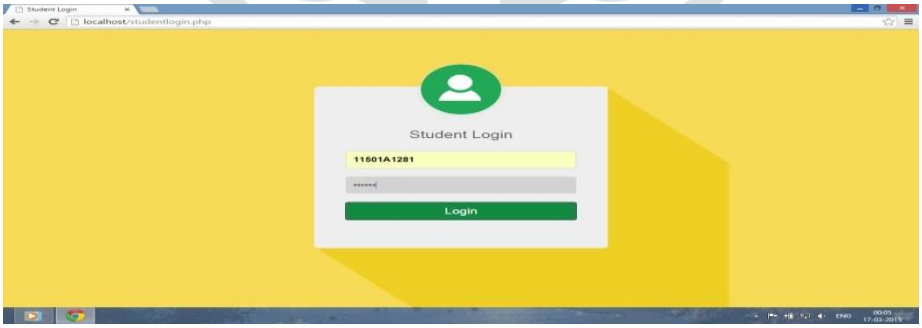


Fig 2:Student Login page

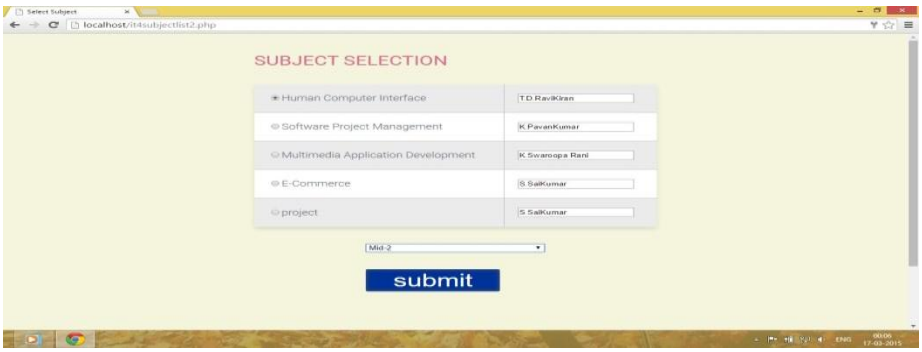


Fig 3: Student selecting a subject to enter feedback

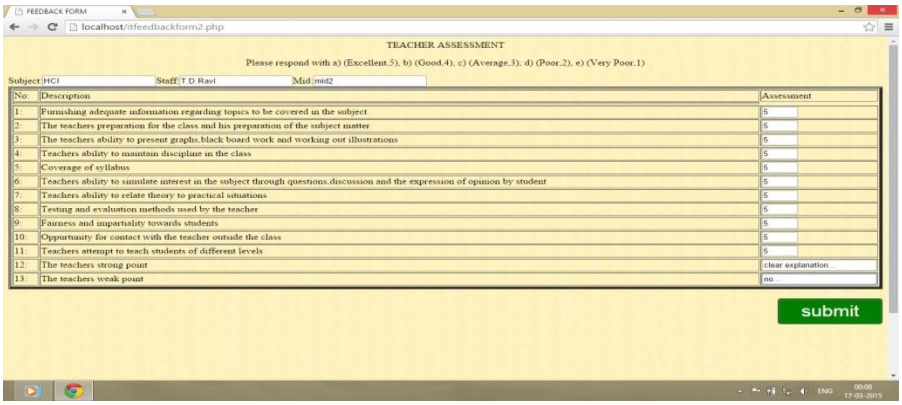


Fig 4: Student entering feedback

Fig 5: Student viewing marks in particular subject

Fig 6: Staff Home page

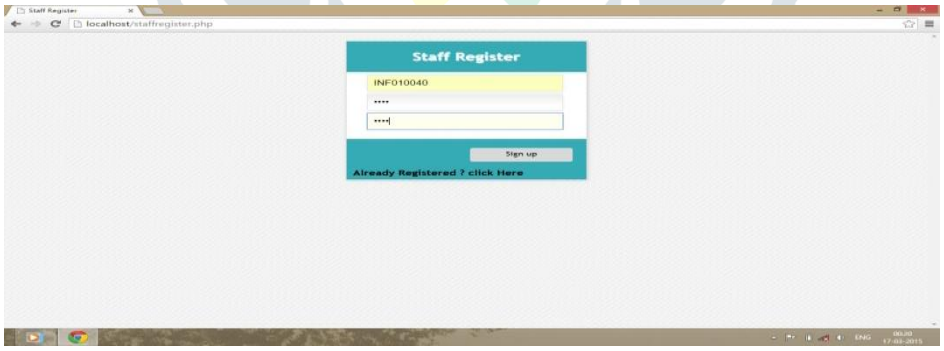
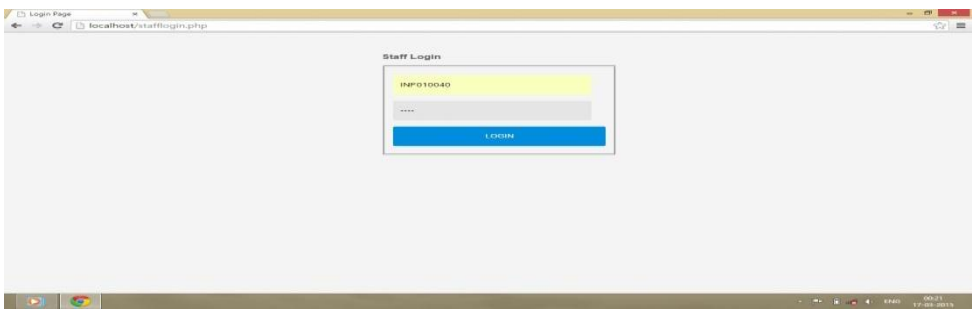


Fig 7: Staff Registration page



Staff in proposed system can view the feedback given to them by students; they can view and submit marks scored by students in respective subject in Fig8-10. Staff [3] have no access to modify the feedback obtained for them and update the information in database. Details of student who submitted the feedback is hidden from view of staff. A teacher [5]cannot view feedback of other faculty, and a staff can only give marks to the subjects that they are teaching.

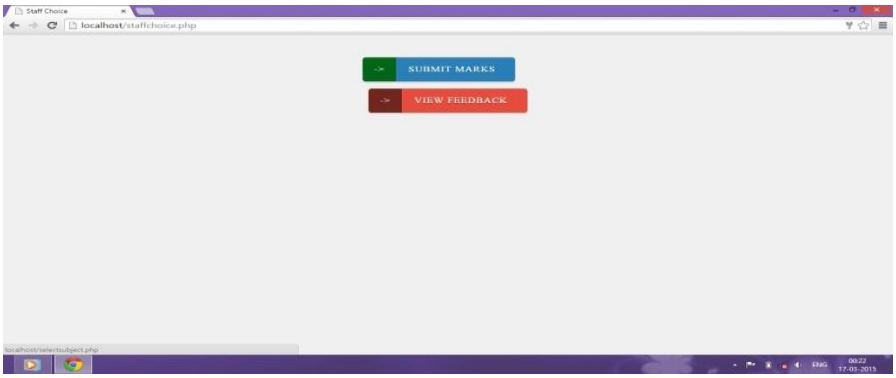


Fig 8: Staff selecting any one that they needed

Fig 9: Staff selecting a subject to enter marks in that subject

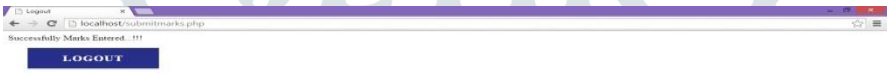


Fig 10: Successfully marks entered page

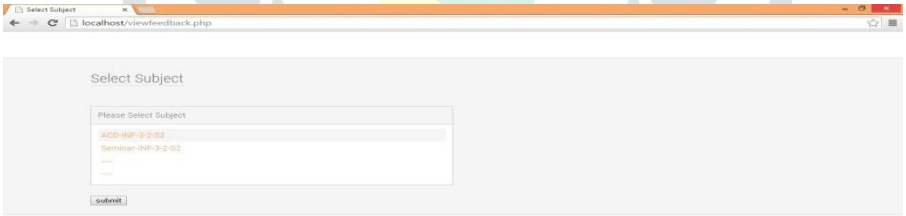


Fig 11: Staff selecting a subject to view feedback in that subject

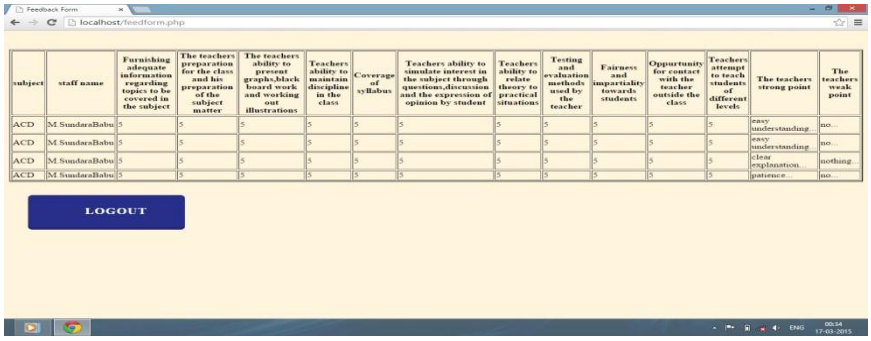


Fig 12: Feedback submitted to a particular staff

Hod in proposed system has access to view the feedback given to all faculty by students. If HOD [3][5] also teaching a subject, he/she have access to submit marks obtained by students in corresponding subject. Hod has no access to update the information in database and modify the feedback of staff. Details of students who provide the feedback is hidden from view of HOD from Fig (11-13).

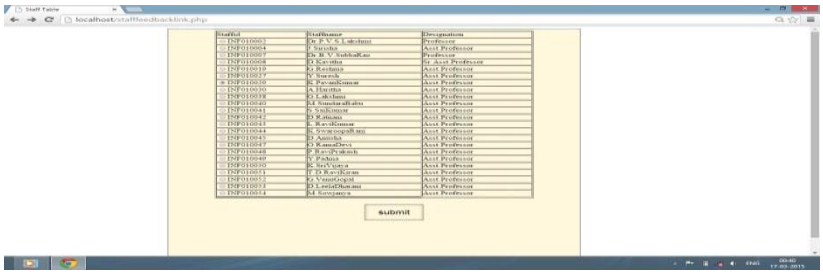


Fig 13: Selecting a member from list of faculty to view feedback

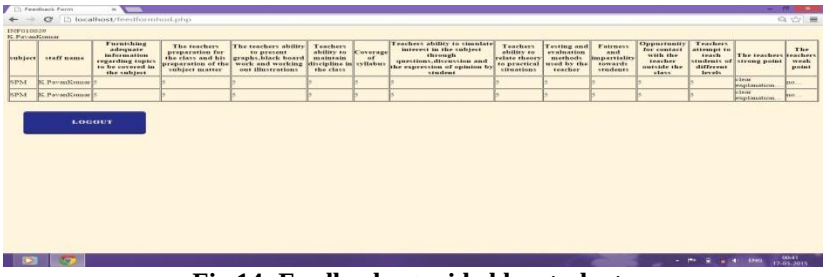


Fig 14: Feedback provided by students

V. CONCLUSION

Feedback is one of the most important module in every organization. It helps to the organization to reduce their drawbacks and move forward successfully. The final results are also important to every user. So, providing marks after giving feedback through online system is very helpful in Educational institutions. Here we create a web application. In that web application only students and staff are involved. Management (admin) can only analyse and update the details. The staff can evaluate the student performance and will submit result in online system. The student will give feedback to their corresponding staff in online system. It provides student's corresponding subject results after submission of feedback is done automatically. It is an easy process to collect all the student's feedback and also easy to analyze all the staff performance in teaching the subject in online system.

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