BINDURA UNIVERSITY OF SCIENCE EDUCATION

Faculty of Science Education



**Student Feedback System .Case Study Queen Elizabeth Girl High**

**For**

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**B174**

**Supervisor**

# **System Proposal**

## **Introduction and Background**

Student feedback system is developed for the exclusively for the purpose of students and teacher. The purpose of this feedback questionnaire is to gather information on your learning experience, as well as your response(s). When clicking the answer, you have to think of these questions as your subjective perceptions on various aspects of the subject and the teacher(s) involved in the program.

The opinion or information provided by the students is useful for the teacher(s) as well as the school in the ongoing efforts and enhance the quality of education. The opinion provided by the student will be kept confidential. The evolution will be calculated on the basis of total scores from the responses from all students. Student(s) has to mention only his register number, need not to mention his name. Student(s) will give their opinion voice strength, teaching style, subject knowledge, and behavior and timing sense. He has select one option from five options (excellent, very good, good, satisfactory, not satisfactory) and also he has to mention subject, teacher name, and department. This information has to submit with the system.

In admin module only school has to register with the system. School has to add teachers with the code number and subject name. School has to register members with respected subject and Department and their total personal details. School has to add subject details in particular class with syllabus. Registered members are appointed to the respective classes. They have to add feedback questions to the system. School has to register in a bulk, and then they have to segregate as groups and allotted sections to them.

Details of Promoted students to next term will be kept on system. They can view by student id, subject name, class name, section and year. Feedback will be shown in charts and bars format. Then assessment details can be viewed class, section, subject and year. It will give information about members; they have to improve their performance or vice versa will be notified.

## **Investigation and description of current system and Literature Review**

The problems of the existing manual system of feedback include among others the following:

* Feedback is done by manual process.
* Require more time to do a piece of work.
* Slow feedback possibilities
* False information

## **Statement of the problem**

* Feedback is done by manual process.
* Require more time to do a piece of work.
* Slow feedback possibilities
* False information

## **Objective of the study**

The main objective of the system is that to provide quality education with proper resources to the students in a reasonable expenditure. Improve the quality of education and also improve the lab facilities, teaching qualities, classroom facilities and other facilities for the students

* To develop Feedback system for Queen Elizabeth
* To allow students to give their opinions about the Teachers and know about the school details.
* To save the time and reduce the paper work for taking opinions and making assessments.
* To increase the options to the students while joining school.

## **Scope of the study**

The proposed system includes login for administrator and login for the customers. The Admin has the only rights to access the administration area and authorized to access the transaction such as adding new movies, processing orders, editing, and deleting of information inside the system. This system will be used at Elize high school

## **1.6. Description of the proposed system**

**Advantages of proposed system**

* Reduce your time
* Manage the entire process
* User friendly
* True feedback

## **Feasibility study**

It means to carry out the detailed study of the existing system, find out the problem related to technical, operational staff, and economical field like cost by concerning the user of the study proposal of the proposed system is accepted by the management it will lead to the investigation of the existing system or problem area. Having recognized the problem, the next step to carry overall analysis of the system requirement in terms of its:

* The input data
* Type of processing needed
* The output

**Three phases of the feasibility study is used**

**Technical feasibility**

It is concerned with the available hardware and the software resources whether they meet the given requirement of the analyzed system or not which include latest machinery and the technique required handling the system. It may also invoke the study of the new alternative to solve the given problem.

**Behavioral Feasibility**

People are inherently resistant to change, and computers have known to facilitate change. An estimate should be made of how strong a reaction the user staff is likely to have toward the development of a computerized system. It is common knowledge that computer installations have something to do with turnover, transfers, restraining, and changes in employee job status. Therefore, it is understandable that the introduction of a candidate system requires special effort to educate, sell and train the staff on new ways of conducting business.

**Economic Feasibility**

It deals with the study of the cost benefit analysis. All the cost of the new system compared with the benefits, which can be obtained for management approval. The benefit may be quantities in nature Current System Summary. The genuine consideration of the system being developed is the approach we follow to look the system in the way it is useful for us.

**System Requirements**

**Programming Languages**

* PHP (Laravel), JavaScript, CSS(Bootstrap)
* MySQL