DEVELOPMENT OF PAYMENT SYSTEM FOR INSTITUTE

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ABSTRACT

In this paper we will maintaining the Student data, administration data, accountant data and also generating invoice. Associated Institutes has totally different branches at different locations need to regulate and maintain the regular payments and students personal details. Software provides facility for reporting, new student details, payment details, and modify details of student and salary of the accountant and regular payment of the controller. This paper solve the problem of standing in queues. From this System not only administrator but also a student and accountant are able to get their personal and payment details.

KEYWORDS: System Security, Authentication, Payment, Student, Administration, Accountant.

I.   INTRODUCTION

This a application which is handle by anyone from any where it means any student can access their personal and payment details related to the institute. For payment it required the internet banking and cash is also accepted. This system provide the facilities that create new student and new accountant, delete old student and old accountant details, and modify old student and old accountant details and also retrieve the data of any student and accountant and take payment and generate invoice after login process. This makes the payment easy and fast and Increase System availability. System makes the payment using internet banking and through bank and cash after payment it creates a receipt. The paper analysis the importance of internet banking. From this any student can pay their fees through internet after login process and also it makes a salary payment for accountant and get receipt of payment. The cost incurring is low.

Problem addressed from this project idea:

➢   Students wait for paying the fees in queues and it is time consuming.
➢   The students can pay fees using internet.
➢   The accountant get their payments directly through internet banking.
➢   Time wastage in manual work.

II.   METHODOLOGY

This project is system where we will manage the all kind of payment make by the institute and generate a invoice. This makes the payment easy and fast all students can retrieve their payment details and personal details. Accountant retrieve the payment and personal details of student whenever they required. Student who doesn't how much their fees is and how much they have already paid can see their payment and personal details very easily.

The access of data is easy and fully secure admin can create the students and accountant very easily and access their payment and personal details from any branch. Admin add accountant branch wise.

Following are the basic modules involve in project:

1. Admin – add accountant branch wise after login, add students and make all payments and modify and delete student and accountants and generate invoice.

2. Accountant – add students and make payments and delete and modify students and generate invoice after login.

3. Student – retrieve payment and personal details and modify personal details and make fees payment after login.
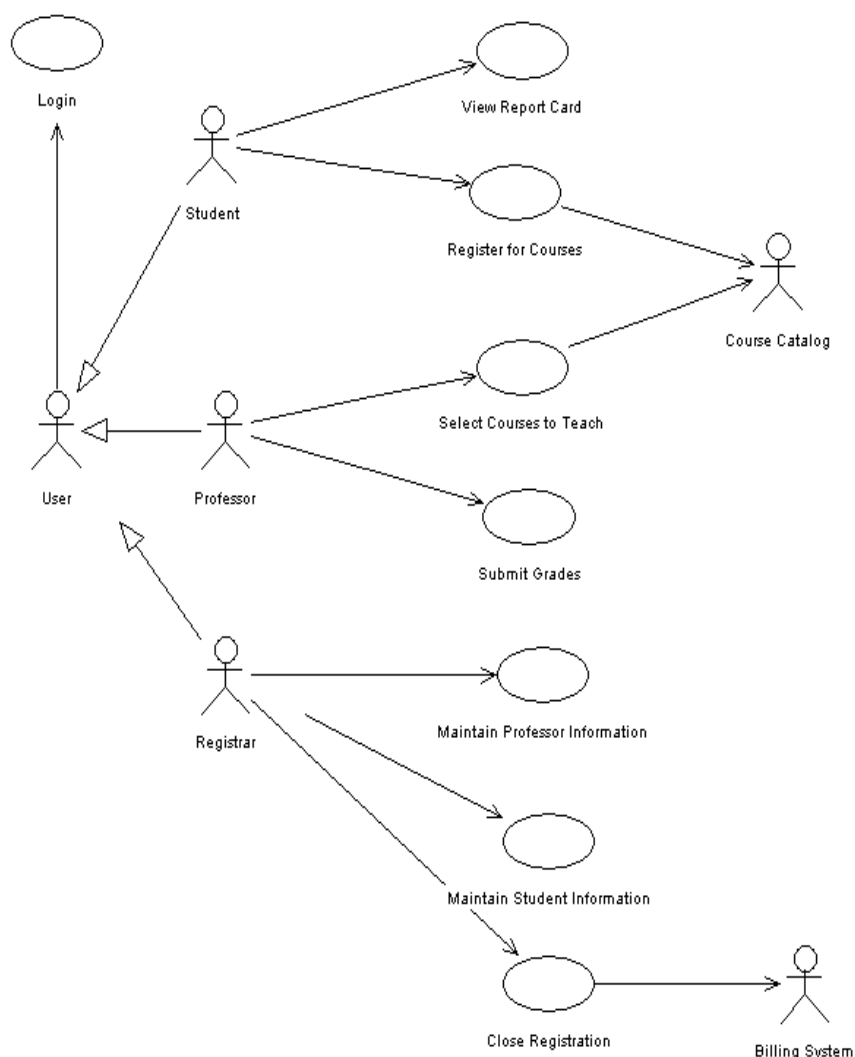
4. Payment – make all payments.

Figure-1: System Architecture

III. RESULT AND DISCUSSION

The project will provide the front page having admin and accountant and also student login process which required User-name and Password for admin and User-name , password and branch for accountant/trainer and User-Id and Password for student.

Accountant/Trainer – create new student and get fees payment from student.

Student – modify personal details and make payment and retrieve payment details.

Figure-2

Administrator – admin can create new accounts for student and also create accountants/trainers account branch wise and make payments like salary for accountant/trainers and get fees payments from students and Provide the user name and password as per the access provided. Update the whole website.
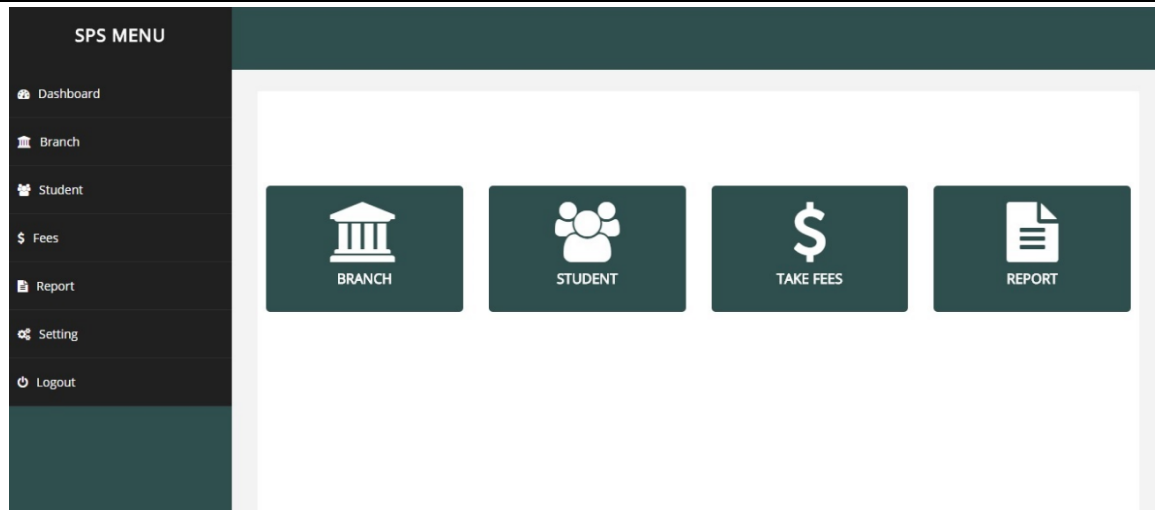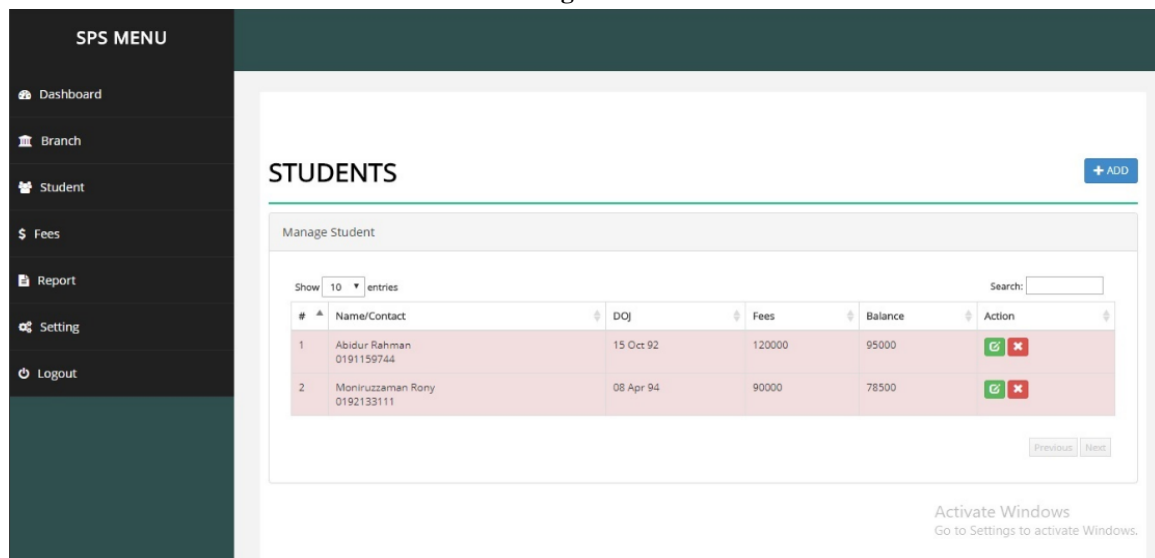
Figure-3

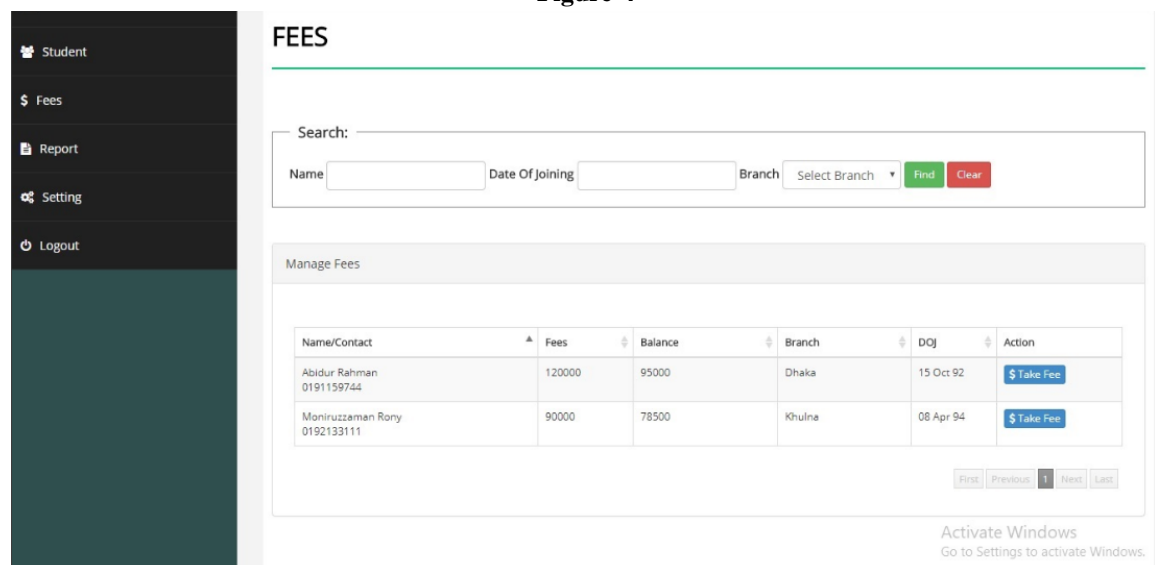**Figure-4**

Figure-5

Figure-6

IV.   FUTURE SCOPE

In future further advancement in online payment will be implemented in this project, so that it could be more beneficial for students and also provide more accurate data and use photo reorganization. And provide more security to the system. Increase the speed and accuracy of system. Data entry can be minimized through validity checks. Currently accountant access all the students in the student but in future further implementation accountant access students according to their course.

V.   CONCLUSION

Our application will helpful for institute to manage all kinds of payments such as fees and salary. Through this students will be always see their personal and payment details without going to the counter. This system faster, secure and efficient. System has been developed with much care that it is free from errors and less time consuming. The payments make are fully secure.

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