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# College E-Account Software and Maintenance

[1]G.SUDESHNA, [,2]NEETHI SHALOM. , [3]A.PRABHITHA , [4]J.KAVERI [5]Mr.A.BRAHMA REDDY

[1] Final Year Student, Malla Reddy College of Engineering for Women
[2]Final Year Student, Malla Reddy College of Engineering for Women
[3]Final Year Student, Malla Reddy College of Engineering for Women
[4]Final Year Student, Malla Reddy College of Engineering for Women
[5]Associate Professor, Malla Reddy College of Engineering for Women

***Abstract*** **– Automate the COLLEGE E-ACCOUNT SOFTWARE AND MAINTENANCE enables the user to maintain the billing system in colleges online and helps to print fee receipts for students. The Admin shall be able to upload the daily day sheets with all the transactions made on a particular day. The Online e-account transaction System shall allow the Admin to print fee reports of every student. Each user shall have different access privileges for the system. It is a user-friendly web based system which efficiently takes care of the transaction activities of the college.**

***Keywords:*** Account, online System, Maintenance students, Transaction.

## I. INTRODUCTION

Parties conducting electronic business have usually never seen each other face-to-face, nor do they exchange currency or hard copies of documents hand-to-hand. When payments are to be made over a telecommunications network such as the Internet, accuracy and security become critical. Other factors affecting the choice of alternative systems, such as their applicable environments, their potential for evolution, and their likely acceptance by merchants and consumers, must also be considered. The emergence of e-commerce has created new financial needs that in many cases cannot be effectively fulfilled by the traditional payment systems. Recognizing this, virtually all interested parties are exploring various types of electronic payment systems, issues surrounding electronic payment system and digital currency.

### 1.1 Student Data (Times New Roman, Font Size 10)

The Online Student data e Account System is a management information system for education establishments to manage student data. Student Account terms provide capabilities for selecting particular student and update the report automatically, This module holds all the data regarding the student. It has the fees paid data and the pending fees for each student. It includes the name, class, section and the term for which the fees are paid etc.

### 1.2 ADMINISTRATOR ON E-ACCOUNT

The Admin as well have a database of account which can be given to the E account software.. In the existing system admin will maintain the account manually. By this process student can give less details on account. But int the E account software gives more details and updated data will be available in the format.

After that those all grade report is viewed by the Management people day by day report. 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 E account system is implemented.

## II. METHOD OF FEES PROSEESING

An automated transaction system is easy to login and use. You don't have to learn anything complicated or extra to use it. With just a few clicks, and you will get all the details related to transaction management.

 

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The system should be designed in such a way that only authorized people should be allowed to access some particular modules. The records should be modified by only administrators and no one else. The user should always be in control of the application and not the vice versa. The user interface should be consistent so that the user can handle the application with ease and speed. The application should be visually, conceptually clear.

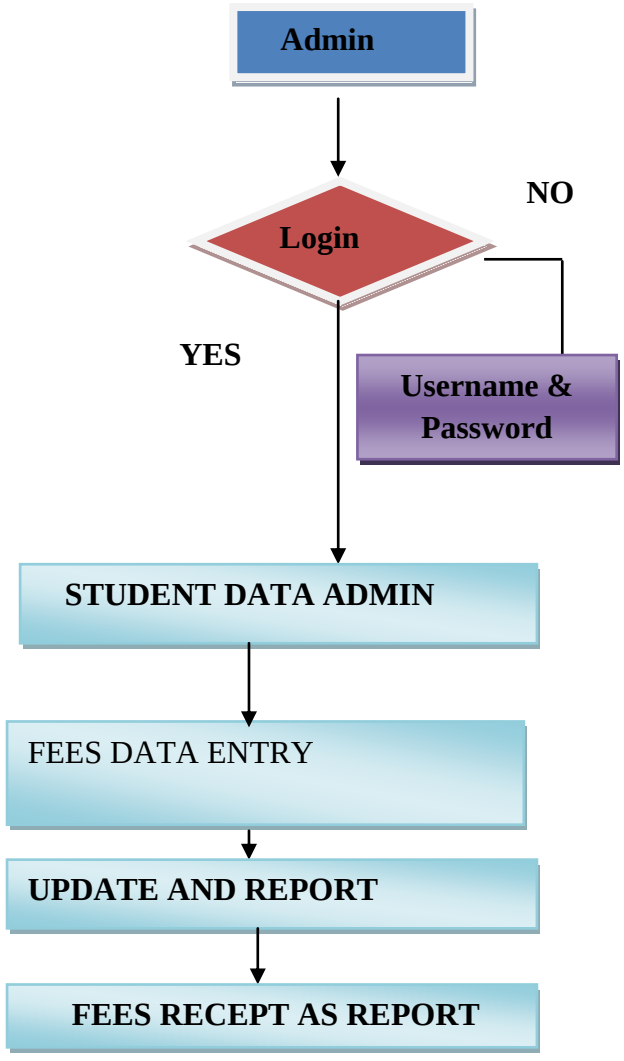


**Figure 1: STUDENT E ACCOUNT SYSTEM**

### 2.1 FEES COLLECTION ON EACCOUNT

Student This module shall enable the user to make actual payments. This will have all the transaction related details and the mode of payments. The module shall include the account details of the college to which the amount to be credited. The name or trust which has to be mentioned for fee payment shall also be included. It includes the term for which the student is paying the fees. Also, a description field which shall hold information about the fee.that we shared in this page. Screenshot of Employee and Payroll System;

### 2.2 FEE VIEWS ON REPORT

To generates the report for the time period selected by the user. The details of the fees paid for the selected period shall be captured. The report shall display all the details regarding the fees paid for that quarter. The report shall include the tuition fee for the term, admission fee if it exists or any other fee such as the transport fee etc.

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## III. RESULTS AND DISCUSSIONS

In order to maintain a good recognition at college, the management does every possible aspect in maintaining the qualities of the account maintenance. As this is the online-era, where everything is online we need to develop a system in online which is very useful to maintain E Account reports by the administrator. Nowadays, educational Institutions are paying increasing attention to the views of Student's on the involvement in learning and teaching through reviews,. E Account System is a web application which provides base for the schools/colleges to conduct student's Fees.


**Figure 2: REEPORT ON FEE SYSTEM**

 

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**Figure 3: E ACCOUNT ENTRY FORM**

## IV. CONCLUSION

The online based transaction system is developed using .net server-side scripting language and CSS, HTML, JavaScript for designing which is fully meet the system's goals. This system overcomes many limitations incorporated in transactions, this system saves a great amount of time and reduces errors which may occur during paying of fee.

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