PRACTICAL:01

Practical 1.1: Study of various Problem domain and Identify Problem definition.

Aim: Provide Problem Definition.

1. Problem Definition

To manage student fees in college is not an easy task. The college administrator who has to maintain all the details of the student fees manually in the books. Every time he wants to update the records of the student fees need to search for the records in the books. Admin has to enter the details manually into the books. Students cannot view the details and update if there are any mistakes and also for paying fees they have to go in college only. And for preparing receipts manually everyday needs additional clerical staff and then after Re-entry of fees receipts in accounting software separately leads to double manpower cost and time. So, Managing collection of college fees, issuing fee receipts and fee register updation is a laborious manual process, leading to data inaccuracy and / or reconciliation.

The college may face some difficulties like lack of maintenance, service, etc. So, to overcome all these problems, there is a software solution. A '**Student Fess Management System'.**

Student Fees Management System is a software application that will reduce the time and manpower required for management and maintenance of different tasks. It will also reduce the paper work in the existing system and hence it will be efficient.

This system is very secure, user-friendly and reliable. The college can use this system it helps in managing collection of student fees, issuing fee receipts and fee register updation is done with the help of software resulting in highly accurate data. Also its automates the fee receipts entries in the college accounts eliminating the need of repeated data entries. It is easy to store and retrieve the data from the system and so one can keeps all the records. This system also allows students to make online payments through different payment gateways with secure and they can also pay fees payment online from anywhere at any time. They can easily generate receipt of online payment. They do not have to go through of making manual fee payment. It makes it much simpler for the students as well as the admin to manage payments and process error – free transactions.

This system provides facility to print receipts automizing office work and also provides facility to generate due fees report easily at any point of time and also directly enter fees receipts to the accounts of the college. It also keep real – time tracking of their ward's fees payment details of students.

Conclusively, the proposed system can help a college with a lot of things and can save the time and manpower.

2. Project Title: Student Fees Management System.