

Synopsis

Statement about the Project:

The powerful suite of software developed in VB 6.0 that allows managing the various aspects of SCHOOL. It allows you to manage the student registration, student details, staff registration, staff details, fees management and much more.

Drawbacks of an existing system :-

The information related to students, staff, fees, etc. are maintained in the musters which involve hectic paperwork. Keeping track of each student's, staff's or any other information related to the SCHOOL MANAGEMENT becomes difficult in a situation where the data is enormous.

It becomes difficult to search for obtaining a particular student's information or staff's information quickly from the traditional muster. Locating and maintaining data from the muster is a time-consuming and tedious process especially when the amount of data is huge.

Objective & Scope:

Objectives achieved:

- >Simple and interactive user interface.
- >Managing the Student's registration or staff registration.
- >Automated Calculations.
- >Accuracy and efficiency.
- >Quick access of required data.
- >Simplified data management.
- >Simplified data analysis using reports etc

Methodology:

- >Creating a new registration of student.
- >Creating a new registration of staff member.
- >Saving the students' information (like roll code, standard, division, or any other personal or academic details) in database
- >Saving the staffs' information (like staff code, designation, department, or any other info related to personal or educational background) in database
- >Saving of any other Miscellaneous information.
- >Automatic Calculations and report generation.
- >Accessing of database to find the various information about student, staff, or any other miscellaneous data.
- >Generation of reports for data analysis.

Hardware & Software Requirement :

Software:

- Front End : Visual Basic 6.0
- Back End : MS-Access 2003

Hardware:

- CPU : Intel P4 or more
- RAM : min. 512mb or more
- HDD : 40gb or more
- OS : MS 2000/XP/VISTA

Conclusions:

- ✓ This project allows you to manage data related to Students, Staff members, and the various other data relevant to the school.
- ✓ The simple user interface allows you to add, edit or delete students, staff and other miscellaneous information.
- ✓ The application automates the process of data management as opposed to the traditional data management using muster.
- ✓ In addition, the application also eliminates the redundancy and inconsistency of data which are usually encountered while using the muster.