Database Management System.

IET, Ahmedabad University

Group Members:

Harsh Mehta 1401086

Mihir Gajjar 1401076

Vidit Shah 1401078

Title: College Database Management System

Introduction

The current system is based on manual procedures. All the above function are stored manually in to the file registers. They have to maintain that record for long duration, but the maintaining all this records as manually is very difficult task.

The present existing system of clerk is done manually, which is too lengthy and tedious. The present system consists of many jobs such as: -

1. Issuing of the admission form.

2. Submission of the filled admission form.

3. Issuing the admission.

4. Confirming the admission.

5. Pay the fees.

6. The work is done manually and there is only one person appointed to do the transaction work and keeping the record in the registers. This sometimes results in misplacement of certain records.

7.To keep track of information is much more difficult.

8.It is difficult to find a particular student records from the registers.

9.It is very difficult to know about grades or any detail of any particular student

10.Updating the registers about all the information takes a lot of time.

Advantages:

* Searching of information of any particular flavor is easy and also faster
* Reduces the time i.e. wasted in updating the file manually.
* Reduces data redundancy as once data is entered, it will be carried forward for any requirement.no need of reentering the data.
* GUI based interactive screen makes easy to understand
* Display the daily information of the daily attendance.
* Appropriate database tables are maintained to record and store validated information
* Facility to search a particular record implemented
* Report generation is implemented