

OBJECT ORIENTED PROGRAMMING

Semester Project Report

UNIVERSITY MANAGEMENT SYSTEM



SECTION 2E

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Problem Statement

Switching to digital storage and record keeping could help you access useful office space, by allowing you to get rid of filing cabinets and other document storage. No more archives full of dusty files, plus you benefit from more free space, and documents that are easy to find and use. The workplace is less cluttered, and more aesthetically pleasing.

Introduction

We made a project for a university to keep record of students, faculty and all type of staff working in university. After implementing this project in the university we have these advantages.

Existing Problem:

1. University is facing lack of manpower for upkeep the record and get it on time.
2. It takes a lot of time to get the old records.
3. The expenses for keeping record on page is increasing gradually.
4. Management gets false and wrong details sometime due to human error.
5. Unable to lend more accurate nursing action research that is easier to carry out on stored data.
6. Cant share the data online with other campus of university

Proposed Solution/ Changes

We have made a software which will keep all the data record regarding the employees and will help us in these way

1. Less manpower is required for upkeep.
2. Recording, storing, and retrieving are all much faster: easier and with little practice (Just a click of button is required).
3. Requires far less space and print-outs can be made when needed.
4. Records are more complete and less prone to human error.
5. The thoroughness and organization lends more accurate nursing action research that is easier to carry out.

6. Electronic records, with the aid of a modem and Internet connection, immensely facilitate sharing nursing care data with the nursing community.

Tools & Technology

We have used Dev c++ ide for making this software and we used advanced object

Oriented programming concepts for making this program for efficient and specified

Timeline or Breakup

