Computer Science Project

School Management System

[Programming Language C++]



Made by: Vivek Patel

STD: XII-B

Roll no.: 25

Submitted To: Mrs. Meena Rawat

K.V O.N.G.C Chandkheda

Acknowledgement

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I express my deep gratitiude towards my computer science teacher Mrs. Meena madam for encouraging me in undertaking this project and helping me in completing this project. I also thank her for providing facilities and guidance which were needed to complete this project at home.

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Certificate

This is to verify that the Computer science project titled “School Management System” was satisfactorily carried out and hence recorded in this report, is the bonafide work of Vivek Patel, student of class XII-B studying in K.V O.N.G.C Chandkheda in the academic year 2013-14.

Teacher’s Sign

About Project

Every school definitely needs software to maintain their classes with ease in this modern era. With so many students, teachers, their academic profiles and other miscellaneous data to maintain, it is essential to have a school management program.

And this is the reason behind this project, to fulfill this need of having a school management system.

With the help of my program, the school can maintain the list of students, teachers, academic profiles and their issues. It is deemed error free and has program maneuvers to avoid errors or infinite loops.

Documentation

This school management program is in C++ programming language and uses concepts like class and graphic modules of Turbo C++.

Its source code makes use of following header files-

1. <fstream.h>
2. <process.h>
3. <dos.h>
4. <stdlib.h>
5. <math.h>
6. <graphics.h>
7. <conio.h>
8. <stdio.h>
9. <ctype.h>
10. <string.h>

Also it implements graphics and dos header file to create a GUI which is attractive and user friendly. It performs the following functions-

1. Add new student
2. View student info
3. View student academic info
4. Submit fees
5. Appoint new teacher
6. View teacher info
7. View class info
8. Edit student’s academic record

Necessary warnings are shown where required. Also it implements graphics header file to create a GUI which is attractive and user friendly. Necessary warnings are shown wherever required.

**Sample Account IDs and Password**

STUDENTS

12th Class:

1. Ronak Sharma 4791 JWKWC

2. Monica Parmar 8101 ZWKHU

3. Mitesh Chawda 6171 QFONS

4. Akhilesh Kumar 3221 CHPON

11th Class:

1. Miu Darshi 6942 TGXWM

2. Ram Mishra 3934 FJPFZ

3. Devyani Patel 3391 DEFWA

TEACHERS

12th Class:

Valsala Kumari 4894 vtulj

Meena Rawat 4632 scozh

11th Class :

PK Patidar 4945 wqcbo







