



STUDENT ATTENDANCE MANAGEMENT

Presented By:

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Introduction

Attendance management is an important task in educational institutions.

Manual attendance systems are time-consuming and error-prone.

This project provides a computerized solution to manage student attendance efficiently.

The project is developed using C programming language with file handling concepts.

Objective:

- To store student details such as roll number and name.
- To mark student attendance as Present or Absent.
- To maintain attendance records permanently using files.
- To reduce paperwork and save time.
- To provide an easy-to-use, menu-driven systems.

system features:

- Add new student records.
- Mark attendance for individual students.
- View all student details.
- View attendance status of students.
- Simple and user-friendly menu interface.
- Data stored securely using file handling.

Tools & Technologies Used:

- Programming Language: C
- Concepts Used:
 - Structures
 - File Handling
 - Functions
 - Loops and Conditions
- Compiler/IDE: Turbo C / Code::Blocks / GCC
- Operating System: Windows

Conclusion:

- The Student Attendance Management System simplifies attendance tracking.
- It improves accuracy and efficiency compared to manual methods.
- The project demonstrates practical use of C programming concepts.