Library Management System

OOP's Project

Team Members

- Danam Yashwanth Kumar CSE 19/11/EC/040
- Ajmeera Vamshi Naik CSE 19/11/EC/046
- Revanth Sai Marella ECE 19/11/EE/063

Problem Statement

Develop an application with student and Librarian having separate logins to manage Library borrowing and returns activities, add a new book, edit or modify the book, searching a specific book, list of all books.

Features of Library Management System

- We have created separate logins for students and the librarian, in which the librarian's password protected.
- In this project, the librarian can add, update, delete and create books and can also assign the books to the students.
- The students can also view the list of the books available in the entire library database.
- The entire rights are given to the librarian to adding books, issuing books, and modify the book.
- This project uses file handling to store the data of books in a project.
- A Librarian can also be able to change the password.
- Reissuing and returning the books are the main features of this project.
- The student can also be able to see which student has already borrowed the book.