

Library Project Additional Features Documentation

(1) Book Loans History Management

I have kept track of all the books that are checked in and checked out from the library, through the library management application. This can be used to assess which books are lent out more than others.

(2) Fine Management System

I have created a separate table to maintain the fines that are to be paid. The fine amount is generated during the time of the check in process. Each time a book is checked In it is checked if there needs to be a fine issued. If so fine is calculated and all those transactions are stored in the table created for the same.

(3) Book Addition

This feature of the project enables us to add copies of the existing books or even if we want to add new books to the database.

(4) Library Branch Information

This characteristic of the project enables us to retrieve information regarding a particular library branch and it also allows the user to add a new branch to the library database.

(5) Login Page

The library application is protected by a username and password. So that only the authorized personal can enter the system and perform operations of the database. In this case that would be the librarian.

(6) Other Additional features that are included in the project are displaying the title of the book during the time of check in and check out to provide more clarity to the process being done.