# **Library Management System in PHP using MySQL**

This project is the prototype of a  Library Management System. Librarian has a provision to add book details like [ISBN](https://en.wikipedia.org/wiki/International_Standard_Book_Number) number, book title, author name, and Description through the web page. In addition to this, librarian or any admin/user has a provision to search for the available books in the library by the book name, ISBN, author. If book details are present in the database, the search details are displayed on the search.

This application is partitioned into different functions.

* 1. Account Management – Librarian Login and Register
  2. Librarian View Neat Dashboard
  3. Librarian can create new books
  4. Librarian can borrow books
  5. Librarian can search for books
  6. Librarian can log the borrower details with functions to alert when it overdue or returned
  7. Librarian can add user borrower details
  8. Librarian can add borrowed books to keep report/ track
  9. Logout function
* To create/insert book into the database – **ManageBooks.php**
* HTML web page to enter book name , ISBN and author to be searched – **Helper/Library\_Search.php**
* PHP web page to display search results – **Helper/Library\_Search.php**
* Database connection details – **DBConnection.php**

Librarian Login Details

Username: user

Password: 12345678