

Book Library

The idea of the project is to develop a web-based book library system.

Basic Business Requirements

- All users of the system should have the ability to:
 - Create a list with the name
 - Add a book to a specific list
 - Delete a book from a specific list
 - Add some notes for each book.
 - Search for a Book by name in the list.
 - Search a list by name
- The user can see all available books grouped by some criteria like author, genre and etc.
- The user should be able to add a new book. Every new book has to have the following information:
 - Author
 - Genre
 - Title
 - ISBN

Advanced Business Requirements

- Login page
- Different roles for user and admin
 - User can:
 - Add new books
 - Screen for personal information
 - Can add/modify/remove personal information
 - Can create different lists of books
 - Admin:
 - Can add/modify/remove users.
 - Can add/modify/remove books
- Add an option for the user to edit his own details
- Logout with a redirect to the login page