

Library Management System

1. Main function is inside Library system module Main class
2. Credentials are as:
 - a. Username: sudin, Password: 111 --> Librarian
 - b. Username: dawit, Password: 111 --> Admin
 - c. Username: Aayush, password: 111 --> Both
3. Dashboard shows total users, total books, checked out books and list of checked out books today
4. According to the permission available users can enter on the Member/Books/Checkout section where user can
 - a. View the existing list
 - b. Create a new one
5. Creating a book is an optional feature that is added.
6. To create a member, one needs to click on the Members jpanel which gets redirected to a list with a button that shows a add new member section.
7. Similarly, for adding book copy, one can redirect to book option, search for isbn and add a book copy. There is a section for adding books.
For checkout one has to click on checked out books and select isbn and member id for checking out.
8. There are validations on all the sections.
9. We have a validation module used for validating the screens.
10. GitHub Link: <https://github.com/1Aayush3/LibraryManagementSystem>