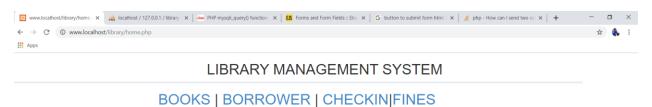
USER GUIDE

This application has been developed for users who are a librarians. This application has the following modules

- 1. Home
- 2. Books
- 3. Check out
- 4. Check in
- 5. Borrowers
- 6. Fines

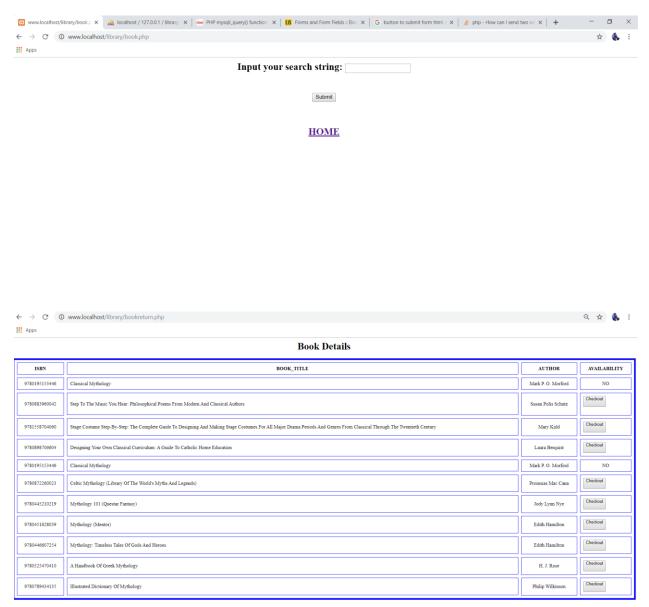
1. Home

Home page to the library management system with links to the modules books, borrower, check in and fines.



2. Books

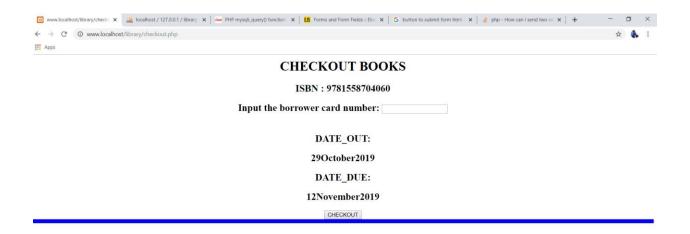
A book can be searched by giving the ISBN, title or author in the search field and also checkout directly from them.



BACK

3. Checkout

Checking out of a book can be done directly from book search and it navigates to checkout screen where isbn, dateout and due date is automatically filled in. If the book is not available then checkout option is not provided.



3)Check In

The books can be checked in by searching through isbn, card id or borrower name.



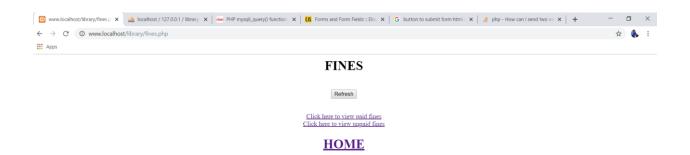
4)Add Borrower

The borrower can be added through this page. SSN, Name and Address is mandatory and cannot be empty and SSN should be entered in correct format. If these constraints are not met an error message will be displayed.



5) Fines

The fines will be automatically calculated in the background by clicking the refresh link. Users can also view the loan details of the fines already paid and to be paid using the given links. They also have the option to update paid fines by selecting the click to pay button.





Unpaid Fines

CARD_NO	BORROWER NAME	FINE AMOUNT	PAID STATUS
1	Mark Morgan	28.00	CLICK TO PAY
2	Eric Warren	1.25	CLICK TO PAY
3	Robert Harper	2.75	CLICK TO PAY
4	Donna Franklin	1.25	CLICK TO PAY

BACK