|  |  |
| --- | --- |
| A picture of a winding road and trees  HJ Library  User Guide | Abstract  Administrator guide and User guide.  Frank Sun  Author |

Contents

[Admin Guide 1](#_Toc505353207)

[Users 1](#_Toc505353208)

[Books 1](#_Toc505353209)

[Borrow/Return Management 1](#_Toc505353210)

[Borrow 1](#_Toc505353211)

[Return 1](#_Toc505353212)

[B/R Records 1](#_Toc505353213)

[Test Pages 1](#_Toc505353214)

[User Guide 1](#_Toc505353215)

[All Books 1](#_Toc505353216)

[Borrowed Books 1](#_Toc505353217)

[Borrowing History 1](#_Toc505353218)

# Admin Guide

Administrators can use this system to manage users and books. And do the book borrowing and returning work. And also check borrowing logs of all users.

## Users

Add, update and delete users.

## Books

Add, update and delete books.

## Borrow/Return Management

### Borrow

Specify user, specify books to borrow (each user can have 3 books on borrowing at most), and then click “Borrow” button to complete borrowing process.

### Return

Specify user, specify books from the on borrowing book list, click “Return” button to complete returning process.

### B/R Records

Administrators can use screen to find all borrowing logs by searching criteria, for the time period, by default it displays the logs in recent one month.

## Test Pages

Pages just for testing purpose, not part of the functionality of HJ Library system.

# User Guide

Users can find and view books with this system, and also check their borrowing history. But to borrow books, the process have to be completed with Administrator because we don’t have any physical devices to scan any books and store such information into database through some kind of APIs. (I think API work is easy, the problem is physical devices).

## All Books

View all books with detailed information and status.

## Borrowed Books

View all books you have borrowed and not yet returned.

## Borrowing History

View your borrowing log, by default it displays the logs in recent one month.