

## Quick Start Guide

There are four main modules for librarians to use. The second one is book search and display and CRUD. You can search by input any substring of isbn, name or title. Then you could also update info of a book or create new books. The first one is book check-in and check-out. You need to input the card\_id and isbn to finish a check out action. If anyone who keep 3 book or check out a book that's already borrowed, you can not allow him or her to borrow. When person check in, you need to write their card\_id and isbn to find the book first. If it is not over the due-date, he can return it back without a fine. Besides, when users checked out books, the books will be added into cart and then they need to go to the cart display page to finally check all books out. The third one is used to create a new record of borrower. You need to input ssn, fname, lname, address, phone, there will be a validation to judge the input is legal or not. If the ssn already exists, you can not insert a new one. The last one is used to pay fines. You should input a card-id firstly to judge whether there is a fine or not, then if the fine is paid, you need click the pay fine button. After that, you need to update the fine record .