Quick Start Guide

Users: Librarian

Books

- Books tab contain the book search and check out functionality
- There is only a single search bar and you can search books by its ISBN, Title and as well as by Authors
- User can check out one book at a time by selecting the book from the result table using radio button and then keying in the Borrower's card ID.
- User can only check out 3 books per card id
- Book section is selected by default
- Radio button is disabled when a book is already checked out.

Check In

- Books that are checked out are displayed in this tab
- There is a single search bar on top where the user can enter either ISBN, Author name or Card ID to get the list of checked out books.
- Multiple check ins are allowed. User can select single or more books to check in

Add Borrowers

- User can add the new borrower information into the database with the help of this section
- Name, Address and SSN are mandatory fields whereas phone number is an optional field
- User cannot add more than 1 borrower having the same SSN
- Helpful validation messages are displayed to guide and to ensure that the user correctly enters the data in an appropriate manner to the database.

Fines

- In this section, the user can view the fines. Fines are imposed when the borrower has checked in a book past its due date or when the borrower has still not checked in and its past due date. There is a primary and a secondary table
- Primary table displays the borrower information and the total fine amount for that particular borrower
- On clicking the radio button on the primary table, user can view the details of the individual fines in the secondary table
- User can then select the individual fines and settle them (However, then the borrower hasn't returned the book, settling fines is not possible and checkbox is disabled)