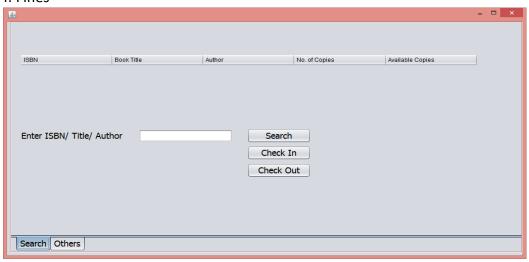
Library Management System

User Guide.

1. Intro

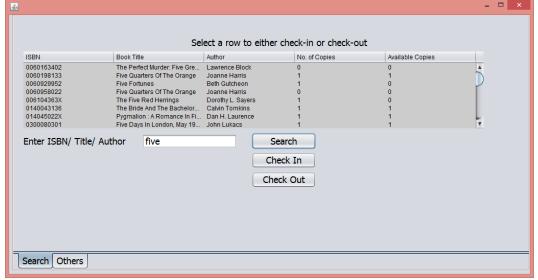
Library Management System provides the basic functionalities of library like

- 1. Search
- 2. Check in, check out
- 3. Add borrower
- 4. Fines



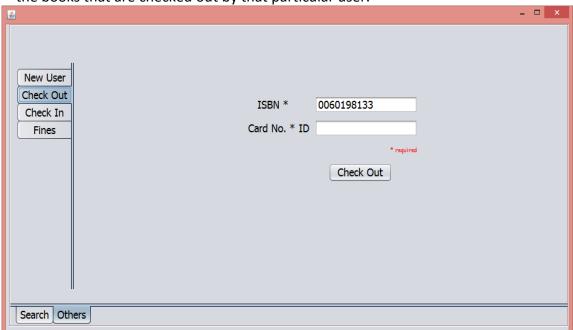
2. Book Search

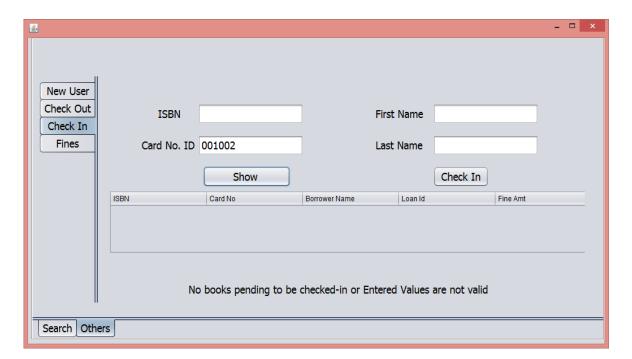
Search Implementation is supported using substring match. The user can search the books by using a single search field which searches a book by ISBN, Title or Author.



3. Book Loans

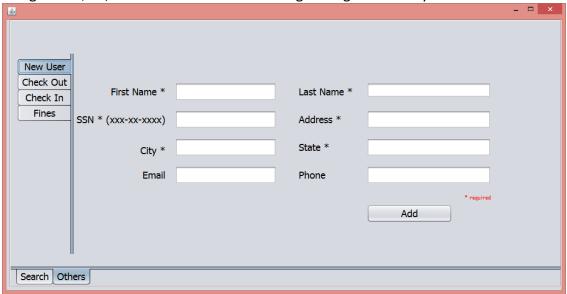
The user can checkout the books based on the availability shown after the search. The user is allowed a checkout for a maximum of 3 books. If the borrow limit reaches 3, then the user needs to return the books that he checked out earlier and proceed for a new checkout. The due date is shown to the user for the books that are checked out by that particular user.





4. Account Creation

A new borrower can create an account by providing the details like Name, SSN, Address, Phone number etc. When the user clicks the 'Add New Borrower' button, a new card number will be generated when a new borrower is registered successfully. Once a borrower is registered, he/she will not be allowed to register again in the system.



5. Fines

The details of fines for different books for a particular borrower can be known by entering the Card no. and clicking the 'Get Details' button. The total fine that a particular borrower has to pay can be displayed by clicking the Total Fine' button. The user can pay the fine for a particular borrower and update the fines table by clicking the 'Pay Fine' button. Tick the 'Show Previously Paid' checkbox to get all the fines history for a particular user.

