

## Quick Start User Guide for the users of Library Management System

The mains functions of the system include:

1. Searching the books in Library
2. Managing book loans (check out and check in)
3. Add new borrowers in the database
4. Update fines for all the records at once as per the current date.
5. Pay fines for borrowers.

### Book-Search Page and Check-out:

1. This page displays all the books available in the library.
2. Books can be filtered by typing the keyword in search bar.
3. Search is carried out by Book title, ISBN, Author Name.
4. After the search all the books that contains the keywords in any of the three fields are displayed with a radio button.
5. If it is checked and submitted, then it redirects to checkout

← → ↺ ⚙️ 📄 localhost/Librarymanagementsystem/booksearch.php?keyword=Cat&searchsubmit=SEARCH ☆

HOME BOOK SEARCH BOOK CHECK-OUT BOOK CHECK-IN ADD BORROWERS FINE UPDATE PAY FINE

Cat SEARCH

ISBN	Title	Author Name	CheckOut
9780399140754	The Cat Who Said Cheese	Richard Bruce Wright	<input type="radio"/>
9780810931855	Cat Horoscopes: For Each Of Your Cat's Nine Lives	O. Carl Simonton M.D., James Creighton Ph.D., Stepha	<input checked="" type="radio"/>
9780553110845	House Corrino (Dune: House Trilogy, Book 3)	Lorenzo Carcaterra	<input type="radio"/>
9781930662513	Intelligence, Internment & Relocation: Roosevelt's Executive Order 9066: How Top Secret MAGIC Intelligence Led To Evacuation	Kay Hooper	<input type="radio"/>
9780525935766	Shot On Location: 2 (Goodman-Bradley Mystery)	Nick Page	<input type="radio"/>
9780812534276	World Without End	Willa Cather	<input type="radio"/>
9780684822761	In Our Time	Catherine Coulter	<input type="radio"/>
9780783884394	The Case Of The Caretaker's Cat	Chaim Potok	<input type="radio"/>
9780330282567	The Little Drummer Girl	Laura Esquivel, Cathleen Toelke, Carol & Thomas	<input type="radio"/>
9780446677509	Cat Haiku	David Crombie	<input type="radio"/>
9780812584349	To Wear The White Cloak: A Catherine LeVendeur Mystery	Jackie Eileen Behrend	<input type="radio"/>
9780836217698	Homicidal Psycho Jungle Cat: A Calvin And Hobbes Collection	Margaret Truman	<input type="radio"/>
9780836218787	Scientific Progress Goes 'Boink': A Calvin And Hobbes Collection	Catherine Coulter	<input type="radio"/>

checkout

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HOME BOOK SEARCH BOOK CHECK-OUT BOOK CHECK-IN ADD BORROWERS FINE UPDATE PAY FINE

Enter the following details for checking out:

ISBN :

Card Number:

### New Borrower:

Give the details of the borrower with SSN unique and add them to the library system

1. Key In all the required values and click the ADD button.
2. A card Number will be assigned to the New User.

localhost/Librarymanagementsystem/borrower.php

HOME BOOK SEARCH BOOK CHECK-OUT BOOK CHECK-IN ADD BORROWERS FINE UPDATE PAY FINE

Please enter SSN:

Please enter first name:

Please enter last name:

Please enter email address:

Please enter address:

Please enter city:

Please enter State:

Please enter Phone Number:

## Check-In

Check-in the book which is already checked-out by entering the isbn and card no

localhost/Librarymanagementsystem/checkin.php

HOME BOOK SEARCH BOOK CHECK-OUT BOOK CHECK-IN ADD BORROWERS FINE UPDATE PAY FINE

Enter the following details for checking in:

Book Id:

Card no:

Borrower First Name:

All Checked Out Books

ISBN	Card No	First Name
9780812575392	20	Carol
9783453177741	20	Carol
9780812575392	19	Gregory

## Fine

Display the fine taking the card number of the borrower.

If the borrower doesn't have the fine to be paid, then notify the user that he doesn't have any due.

