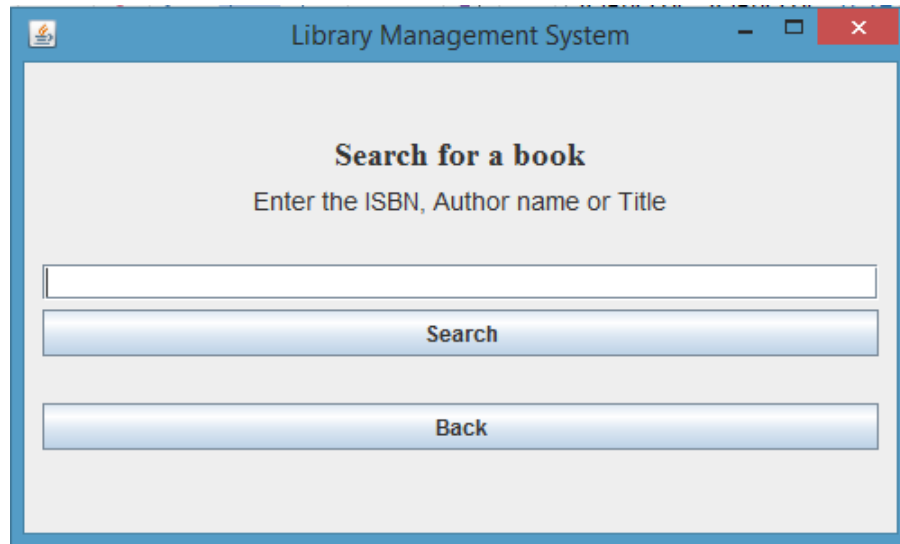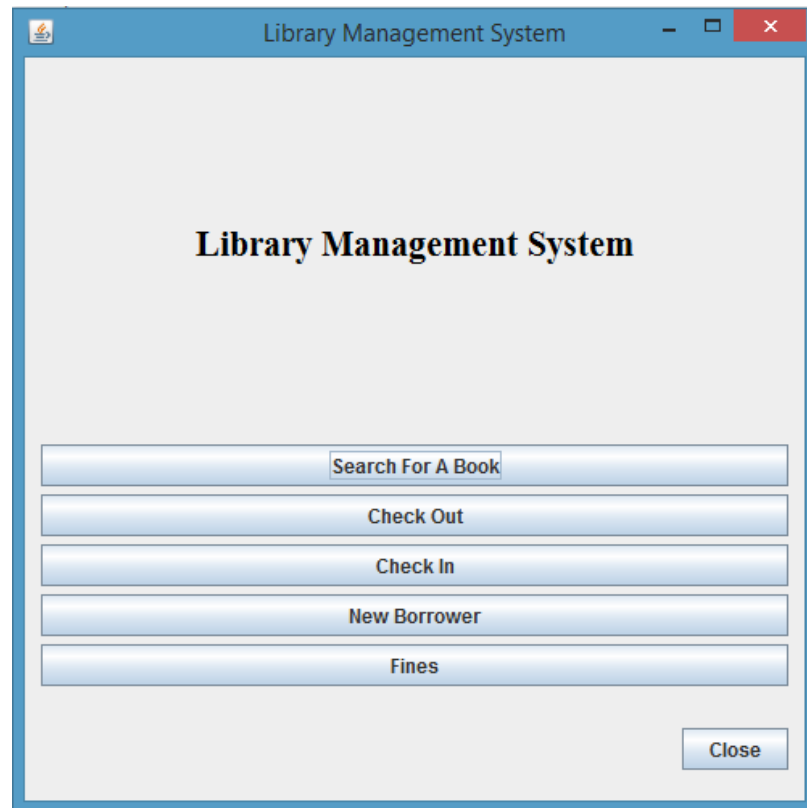# Library Management System

Quick Start Guide

The **Library Management System** has been designed for the use of Librarians in order to perform various services. The use of this system has been explained in this document.

1. Open the Library Management System by double clicking the jar executable file named Library_scr169330.
2. The following home page will be visible.

3. To search for a book, click **Search For A Book**. The following page will appear. Click the **Back** button to go back to the home page.
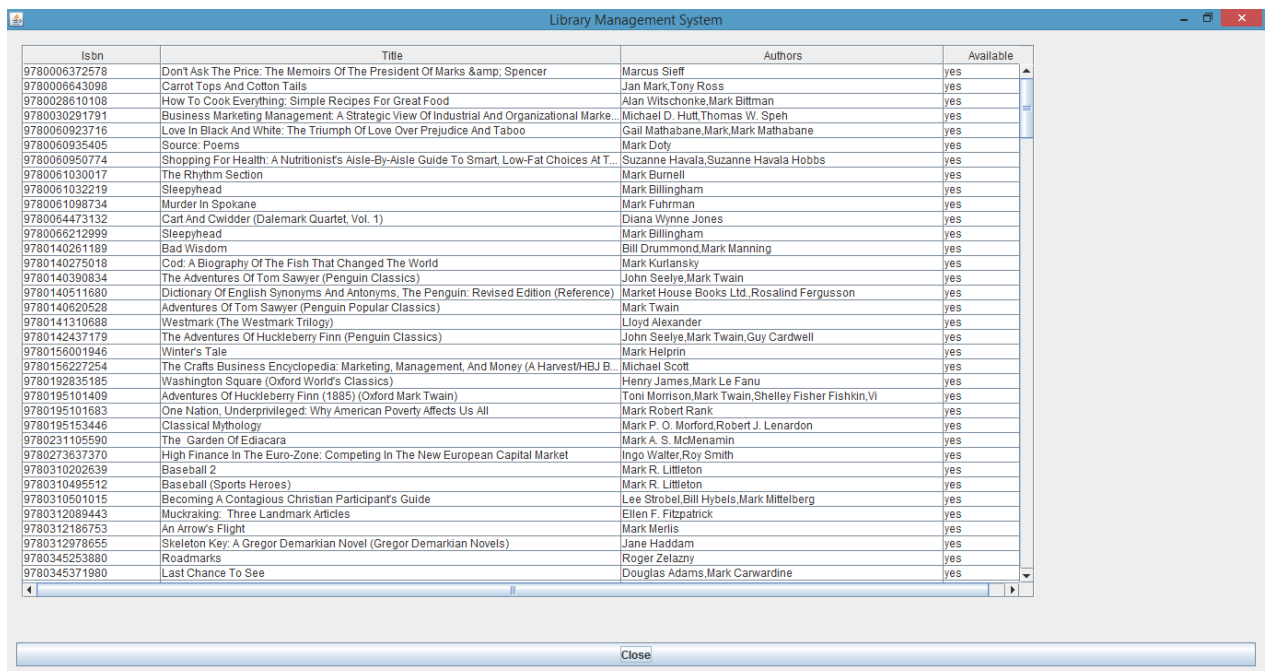
Library Management System

Search for a book

Enter the ISBN, Author name or Title

Search

Back

4. You can search for a book by either entering the ISBN of the book, or Title or Author. Click **Search** to obtain all possible matches. If you enter either a space or nothing in the text box, the search results in all the books present in the library. Following shows a sample search performed. Click **Close** to close the search result.

Library Management System

Isbn	Title	Authors	Available
9780006372578	Don't Ask The Price: The Memoirs Of The President Of Marks & Spencer	Marcus Sieff	yes
9780006643098	Carrot Tops And Cotton Tails	Jan Mark,Tony Ross	yes
9780028610108	How To Cook Everything: Simple Recipes For Great Food	Alan Witschonke,Mark Bittman	yes
9780030291791	Business Marketing Management: A Strategic View Of Industrial And Organizational Marke...	Michael D. Hutt,Thomas W. Speh	yes
9780060923716	Love In Black And White: The Triumph Of Love Over Prejudice And Taboo	Gail Mathabane,Mark,Mark Mathabane	yes
9780060935405	Source: Poems	Mark Doty	yes
9780060950774	Shopping For Health: A Nutritionist's Aisle-By-Aisle Guide To Smart, Low-Fat Choices At T...	Suzanne Havala,Suzanne Havala Hobbs	yes
9780061030017	The Rhythm Section	Mark Burnell	yes
9780061032219	Sleepyhead	Mark Billingham	yes
9780061098734	Murder In Spokane	Mark Fuhrman	yes
9780064473132	Cart And Cwidder (Dalemark Quartet, Vol. 1)	Diana Wynne Jones	yes
9780066212999	Sleepyhead	Mark Billingham	yes
9780140261189	Bad Wisdom	Bill Drummond,Mark Manning	yes
9780140275018	Cod: A Biography Of The Fish That Changed The World	Mark Kurlansky	yes
9780140390834	The Adventures Of Tom Sawyer (Penguin Classics)	John Seelye,Mark Twain	yes
9780140511680	Dictionary Of English Synonyms And Antonyms, The Penguin: Revised Edition (Reference)	Market House Books Ltd.,Rosalind Fergusson	yes
9780140620528	Adventures Of Tom Sawyer (Penguin Popular Classics)	Mark Twain	yes
9780141310688	Westmark (The Westmark Trilogy)	Lloyd Alexander	yes
9780142437179	The Adventures Of Huckleberry Finn (Penguin Classics)	John Seelye,Mark Twain,Guy Cardwell	yes
9780156001946	Winter's Tale	Mark Helprin	yes
9780156227254	The Crafts Business Encyclopedia: Marketing, Management, And Money (A Harvest/HBJ B...	Michael Scott	yes
9780192835185	Washington Square (Oxford World's Classics)	Henry James,Mark Le Fanu	yes
9780195101409	Adventures Of Huckleberry Finn (1885) (Oxford Mark Twain)	Toni Morrison,Mark Twain,Shelley Fisher Fishkin,Vi	yes
9780195101683	One Nation, Underprivileged: Why American Poverty Affects Us All	Mark Robert Rank	yes
9780195153446	Classical Mythology	Mark P. O. Morford,Robert J. Lenardon	yes
9780231105590	The Garden Of Ediacara	Mark A. S. McMenamin	yes
9780273637370	High Finance In The Euro-Zone: Competing In The New European Capital Market	Ingo Walter,Roy Smith	yes
9780310202639	Baseball 2	Mark R. Littleton	yes
9780310495512	Baseball (Sports Heroes)	Mark R. Littleton	yes
9780310501015	Becoming A Contagious Christian Participant's Guide	Lee Strobel,Bill Hybels,Mark Mittelberg	yes
9780312089443	Muckraking: Three Landmark Articles	Ellen F. Fitzpatrick	yes
9780312186753	An Arrow's Flight	Mark Merlis	yes
9780312978655	Skeleton Key: A Gregor Demarkian Novel (Gregor Demarkian Novels)	Jane Haddam	yes
9780345253880	Roadmarks	Roger Zelazny	yes
9780345371980	Last Chance To See	Douglas Adams,Mark Carwardine	yes

Close

5. To Check out/issue a book, click **Check Out** button on the home page. The following page will appear.

6. Enter the ISBN of the book and the Card Id of the borrower and then click **Check Out** to issue the book.
7. Click the **Back** button to go back to the home page.

8. To Check in/return a book, click **Check In** button on the home page. The following page will appear.

9. Enter either ISBN or Card Id of the borrower or part of the borrower's name or any combination of them to obtain possible matches of the book issued. Click on the corresponding entry displayed to return the book.

10. To add a new borrower, click **Add New Borrower** button on the home page. The following page will appear.
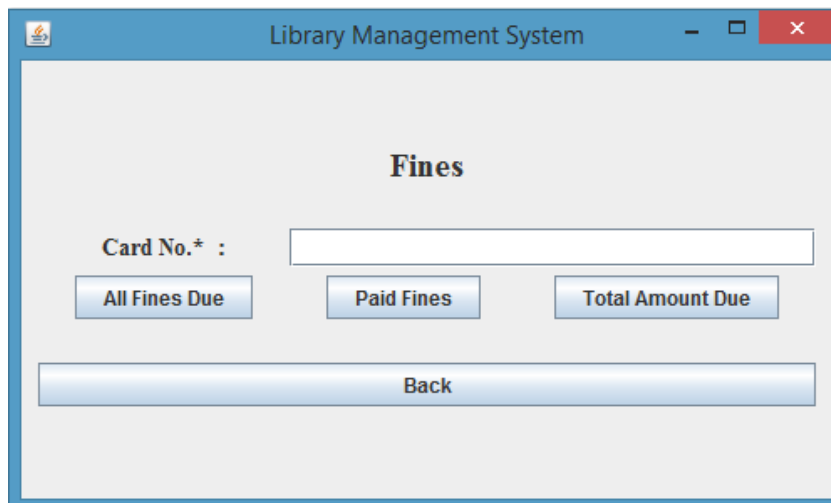

11. Enter all required details and click **Add**. The **SSN** field must be in the format ***-**-**** and **Phone** field must be in the format (***)***-**** .
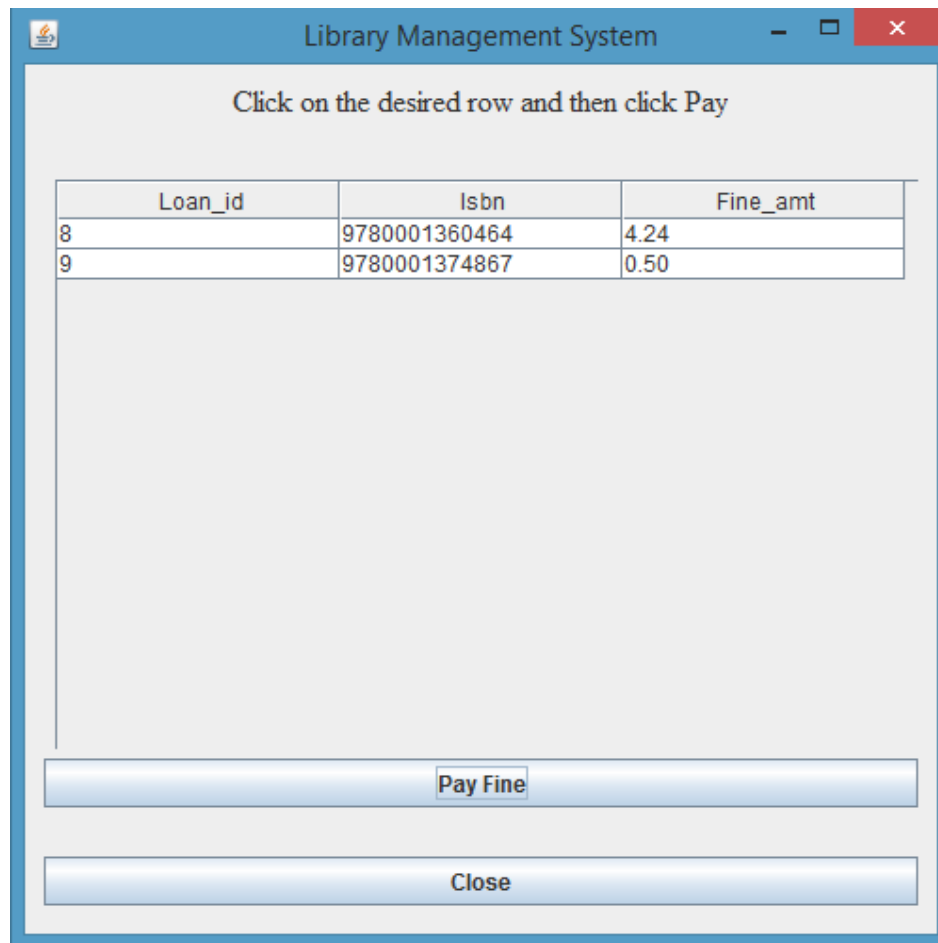
12. To manage fines, click **Fines** button on the home page. The following page will appear.

13. Enter the Card Id of the borrower.
14. Click on **All Fines Due** to obtain the list of all fines corresponding to each book that the borrower has to pay. Following shows a sample list of fines.

15. Click on fine the borrower wants to pay for and then click **Pay**.

16. Click on **Paid Fines** to obtain the list of all fines corresponding to each book that the borrower has paid in the past. Following shows a sample list of paid fines.
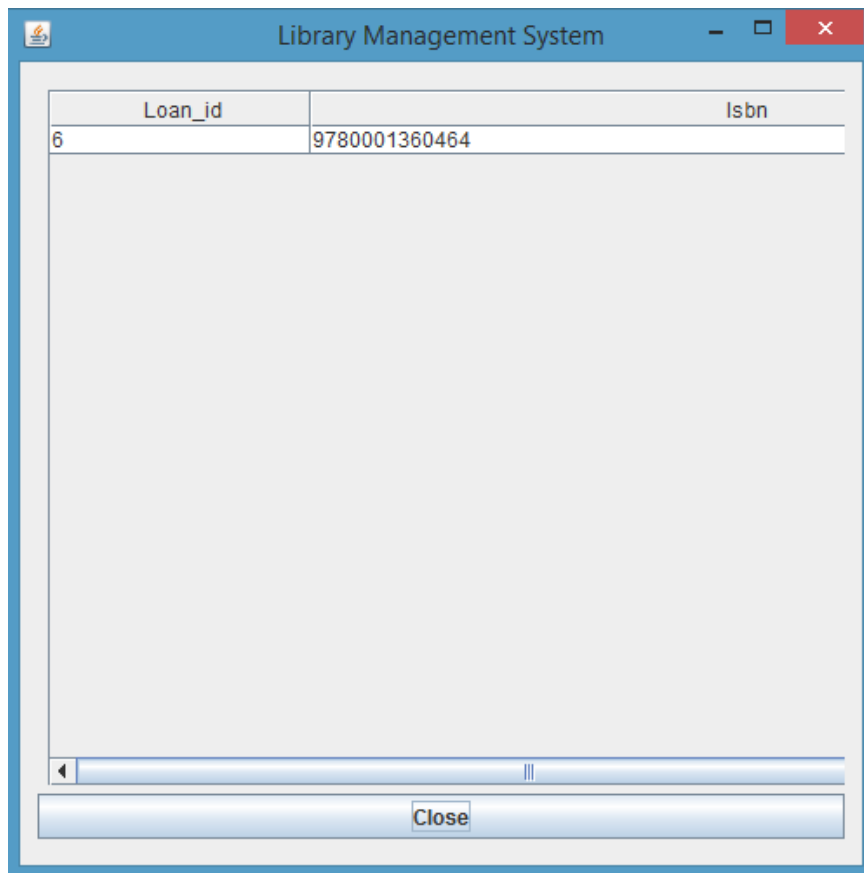
17. Click on **Total Amount due** to obtain the current total fine that the borrower has to pay.
18. Click on **Back** to return back to the home page.

19. On the home page, click **Close** to exit the system.