

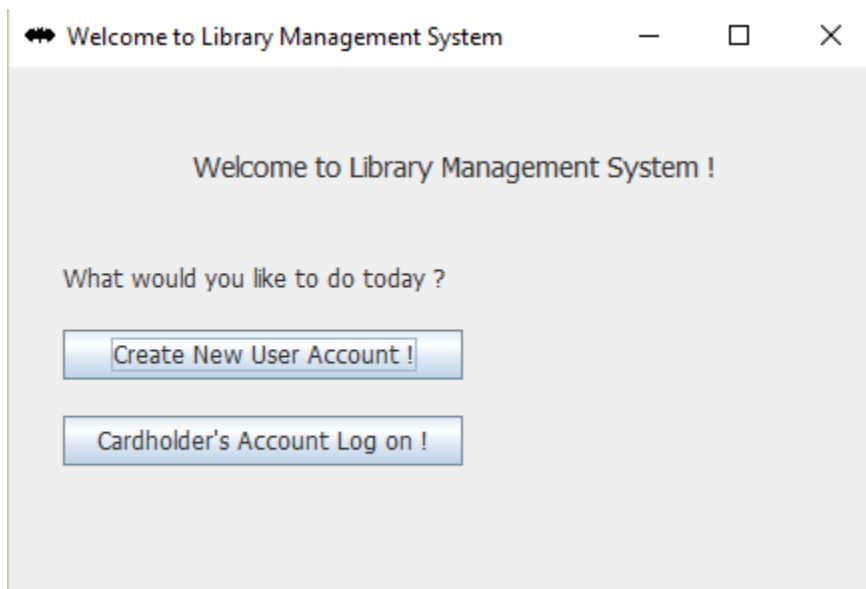
# Library Management System

This Software allows users to manage books in a library setup. The software offers the following set of features:

- Search books in a library at a particular branch
- Check availability of a book at the branch
- Check-Out a book at a particular branch
- Get the Borrowers account details, like books borrowed, fines pending etc.
- Check-In books at a particular branch
- Pay unsettled fines
- Check borrower's lending history
- Work on multiple user accounts.
- Sign up new users to the LMS.

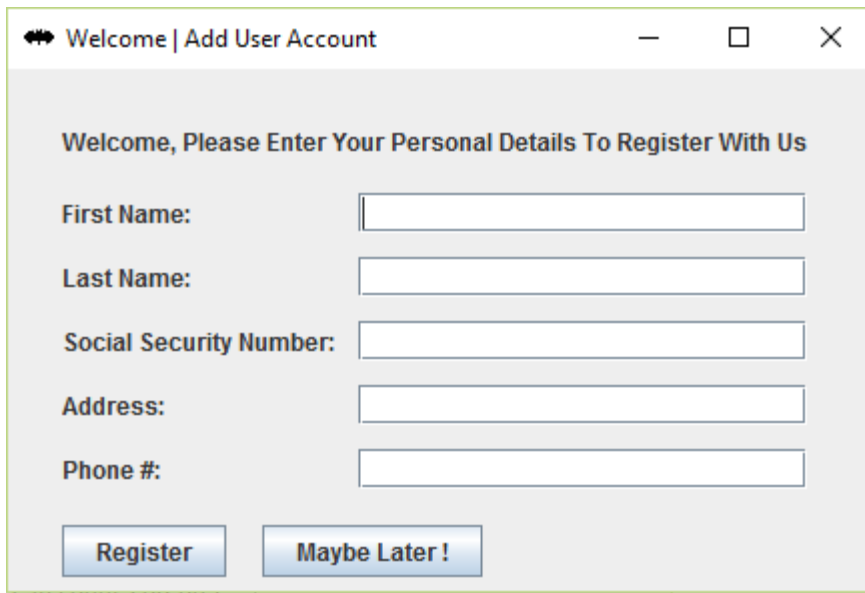
## Quick Start Guide:

Step 1 : Welcome Screen | Select the action to perform on LMS



*Fig: LMS Welcome Window*

Step 2 : Create New User Account | Create New User in the LMS



Welcome | Add User Account

Welcome, Please Enter Your Personal Details To Register With Us

First Name:

Last Name:

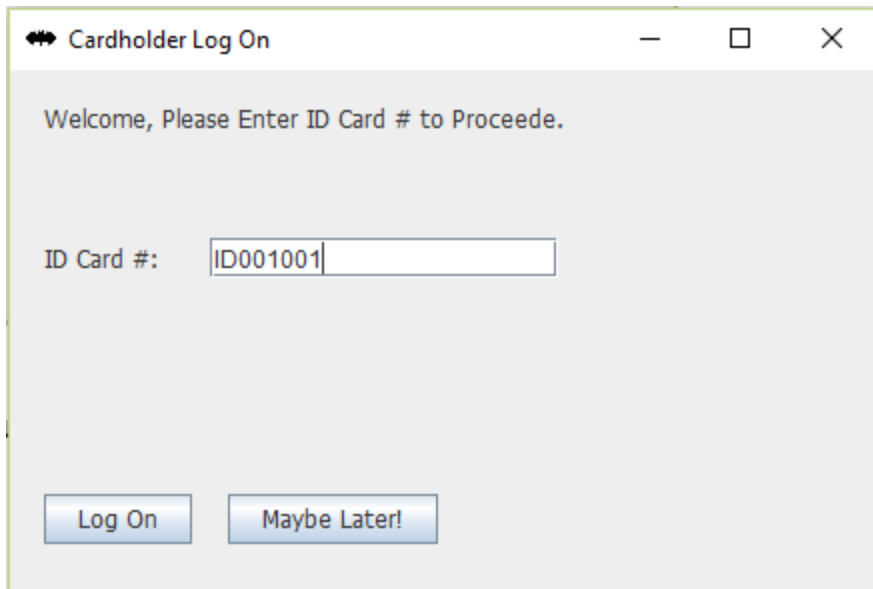
Social Security Number:

Address:

Phone #:

Fig : Add New User Account

Step 3 : Log On to Cardholders Account | View user Details & Manage Account



Cardholder Log On

Welcome, Please Enter ID Card # to Proceede.

ID Card #:

Fig : Log On User Account

#### Step 4 : Manage User Account | LMS Main Project

Welcome To Awesome Library Management System

Account Holder: Bob | What Would you like to do today ! [Log Out](#)

**Book Search & Check Out** | **Check In & Fine Management**

Search Field:   
Note: Enter ISBN, Book Title OR Author Names Separated by Comma(,)

Library Branch:

[Search Library](#)

ISBN	Book Title	Author(S)	Branch Name	Availability
0439064872	Harry Potter And The Chamber Of Secrets (Book 2)	J. K. Rowling,Mary Gra...	Oak Lawn	Yes
0439136350	Harry Potter And The Prisoner Of Azkaban (Book 3)	J.K. Rowling,Mary Gra...	Oak Lawn	Yes
0590353403	Harry Potter And The Sorcerer's Stone (Book 1)	J.K. Rowling,Mary Gra...	Oak Lawn	Yes
0767908473	The Sorcerer's Companion: A Guide To The Magical ...	Allan Zola Kronzek,Eliz...	Oak Lawn	Yes

Note: Please Select the Book to Check Out from the Search Results

[Check Out Book](#)

Fig : Book Check-Out, LMS Main

#### Step 5: Check In & Fine management

Welcome To Awesome Library Management System

Account Holder: Jack | What Would you like to do today ! [Log Out](#)

**Book Search & Check Out** | **Check In & Fine Management** | **Borrower's History**

**Book Check-In & Fine Management !**

[Get Borrower Details](#)

ISBN	Title	Check-Out Out	Date Due	Date In	Fine	Fine Status	Book Status
0671881981	ANYTHING FO...	2016-07-09	2016-07-23			N/A	Checked-Out
0345443411	What Women ...	2016-07-09	2016-06-23	2016-07-09	4.0	Unsettled	Checked-In
0439136350	Harry Potter An...	2016-07-09	2016-07-23			N/A	Checked-Out

Note: Please Select the Book to Check In OR Settle Fine

[Check In Book](#) | [Settle Fines](#)

CAUTION: Partial Fine Settlement Not Allowed

Fig : Check IN & Fine Management

Step 6: Borrower's Lending History

Welcome To Awesome Library Management System

Account Holder: Jack | What Would you like to do today !

Log Out

Book Search & Check Out

Check In & Fine Management

Borrower's History

Show User's Lending History

ISBN	Title	Branch ID	Check-Out Out	Date Due	Date In	Fine	Fine Status	Book Status
0380014033	Lord Of Light	Oak Lawn	2016-07-06	2016-06-20	2016-07-06	4.0	Settled	Checked-In
0399501487	Lord Of The Flies (Perigee)	Oak Lawn	2016-07-06	2016-06-16	2016-07-06	5.0	Settled	Checked-In
1558744630	Chicken Soup For The Teenag...	Oak Lawn	2016-07-06	2016-06-20	2016-07-07	4.25	Settled	Checked-In
0446673544	Sex And The City	Oak Lawn	2016-07-07	2016-06-21	2016-07-09	4.5	Settled	Checked-In
0877736510	Same-Sex Love: And The Path ...	Oak Lawn	2016-07-07	2016-07-21	2016-07-07	N/A		Checked-In
0671000381	Courtney Love: The Queen Of N...	Oak Lawn	2016-07-09	2016-06-23	2016-07-09	4.0	Settled	Checked-In
1555973981	Baby B	Oak Lawn	2016-07-09	2016-07-23	2016-07-09	N/A		Checked-In
059035342X	Harry Potter And The Sorcerer's...	Audelia Road	2016-07-06	2016-06-20	2016-07-06	4.0	Settled	Checked-In

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