

# Quick Start Guide for Library Management System

## 1. Library Management System Home Page

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Library Management System

  

## 2. Search by ISBN10 or Author(Substring Possible) or Title of the Book(Substring Possible).

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ISBN	Title	Author	Availability	Select
0385416342	The Firm	John Grisham	Available	<input type="checkbox"/>

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ISBN	Title	Author	Availability	Select
0099244926	The Street Lawyer	John Grisham	Available	<input type="checkbox"/>
0099245027	The Testament	John Grisham	Available	<input type="checkbox"/>
0099993805	Pelican Brief	John Grisham	Not available	<input type="checkbox"/>
0375433465	The Firm (Random House Large Print)	John Grisham	Available	<input type="checkbox"/>

3. For registered users, select up to three books as long as the user has no outstanding loans. If the user with an existing Library ID has 1 outstanding loan, he is allowed to select only 2 books from the search results, otherwise a “book limit error” will be alerted. Shown below for user with Library ID: 1001.

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localhost:8888 Says  
Checked Out Successfully

Library ID: 1001

ISBN	Title	Author	Availability	Select
0099244926	The Street Lawyer	John Grisham	Available	<input checked="" type="checkbox"/>
0099245027	The Testament	John Grisham	Available	<input checked="" type="checkbox"/>
0099993805	Pelican Brief	John Grisham	Not available	<input type="checkbox"/>
0375433465	The Firm (Random House Large Print)	John Grisham	Available	<input type="checkbox"/>
0385416342	The Firm	John Grisham	Available	<input type="checkbox"/>
0385421982	The Pelican Brief	John Grisham	Available	<input type="checkbox"/>
038542471X	The Client	John Grisham	Not available	<input type="checkbox"/>

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localhost:8888 Says  
Sorry u cant check out more than 3

ISBN	Title	Author	Availability	Select
0099244926	The Street Lawyer	John Grisham	Not available	<input type="checkbox"/>
0099245027	The Testament	John Grisham	Not available	<input type="checkbox"/>
0099993805	Pelican Brief	John Grisham	Not available	<input type="checkbox"/>
0375433465	The Firm (Random House Large Print)	John Grisham	Available	<input checked="" type="checkbox"/>
0385416342	The Firm	John Grisham	Available	<input checked="" type="checkbox"/>
0385421982	The Pelican Brief	John Grisham	Available	<input checked="" type="checkbox"/>
038542471X	The Client	John Grisham	Not available	<input type="checkbox"/>
0385424728	The Chamber	John Grisham	Available	<input checked="" type="checkbox"/>
0385424736	The Rainmaker	John Grisham	Available	<input type="checkbox"/>

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localhost:8888 Says  
Book limit error

Library ID: 1001

ISBN	Title	Author	Availability	Select
0099244926	The Street Lawyer	John Grisham	Not available	<input type="checkbox"/>
0099245027	The Testament	John Grisham	Not available	<input type="checkbox"/>
0099993805	Pelican Brief	John Grisham	Not available	<input type="checkbox"/>
0375433465	The Firm (Random House Large Print)	John Grisham	Available	<input checked="" type="checkbox"/>
0385416342	The Firm	John Grisham	Available	<input checked="" type="checkbox"/>
0385421982	The Pelican Brief	John Grisham	Available	<input type="checkbox"/>
038542471X	The Client	John Grisham	Not available	<input type="checkbox"/>
0385424728	The Chamber	John Grisham	Available	<input type="checkbox"/>

4. New User registration is accessed by clicking on the New user registrations button located on the top left corner of the home page. System doesn't accept a new user who attempts to register with an already registered SSN. Name, SSN and address fields are mandatory fields.

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**New User Registration**

SSN  
111-12-1234

First Name  
Rohith

Last Name  
Isukapalli

Email  
rohithdot@live.in

Address  
7421

City  
Dallas

State  
Texas

Phone  
469-605-9744

Error: User with the same SSN already exists

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**New User Registration**

SSN  
113-15-0987

First Name  
Praveen

Last Name  
Reddy

Email  
praveenr@gmail.com

Address  
Estates On frankford

City  
Dallas

State  
Texas

Phone  
998-516-7860

Registration Successful. Here is your Library ID, Praveen: 1003

5. Book check-in can be accessed by clicking on the user check-in button on the top left corner of the home page. Book check-in is done using Library id or book title or user's name. When clicked on the 'Find' button, all outstanding book loans corresponding to the given input will be displayed.

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**User Check-in**

LOAN ID	CARD ID	ISBN	Name	Title
33	1001	0099244926	Rohith Isukapalli	The Street Lawyer
34	1001	0099245027	Rohith Isukapalli	The Testament

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**User Check-in**

LOAN ID	CARD ID	ISBN	Name	Title
35	1001	0099244926	Rohith Isukapalli	The Street Lawyer

6. Click on the desired row to generate fine corresponding to the loan. If any fines are due, pay fine by clicking on pay fine and check-in button that pops up, else check in using the check-in button

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LOAN ID	CARD ID	ISBN	Name	Title
33	1001	0099244926	Rohith Isukapalli	The Street Lawyer
34	1001	0099245027	Rohith Isukapalli	The Testament

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## User Check-in

No fine

LOAN ID	CARD ID	ISBN	Name	Title
34	1001	0099245027	Rohith Isukapalli	The Testament

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## User Check-in

Checked in successfully

LOAN ID	CARD ID	ISBN	Name	Title
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