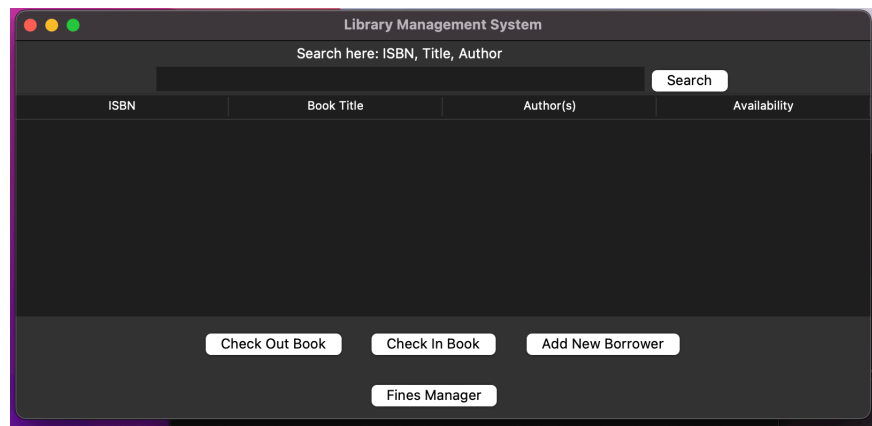


Library Management System

Quick Start- User's Guide

1. Open the *Library Management System(LMS)* Application
2. You should see the below screen



3. The LMS home screen has 5 options
 1. Search
 2. Check out Book
 3. Check In Book
 4. Add New Borrower
 5. Fines Manager
4. The *Search* Option
 1. Type any Isbn, book title or authors name in the search field
 2. Partial search is also supported
 3. The results of the search will be displayed in the table below
5. The *Check Out Books* Option
 1. Select the book you wish to checkout
 2. Click on Checkout button
 3. A prompt will open up to enter the borrower id

4. User will be able to checkout if
 - a. The Book is available for checkout
 - b. The Borrower has less than 3 books checked out
6. The *Check In Books* Option
 1. Click on the Check In button, it will open a new window.
 2. Type any borrower id, borrower name or Isbn in the search field
 3. Search results will be displayed in the table on the screen
 4. Select the book you wish to check in
 5. Click on the Check In button
7. The *Add New Borrower* Option
 1. Use this option to add new Borrower to the system
 2. Click on the button and enter the necessary fields
 3. Borrower will be added to the database if SSN is not already existing
8. The *Fines Manager* Option
 1. Click on the Button to manage Fines, it will open a new window
 2. There are 5 options
 1. Generate Fines: click to generate fines for all borrowers
 2. View All fines: click to view all the fines for various borrowers
 3. View paid fines: click to view the amount that is already paid
 4. View unpaid fines: click to view unpaid amount
 5. Update Fine: Select a Borrower row from the table to update the fines to 'Paid' for them