

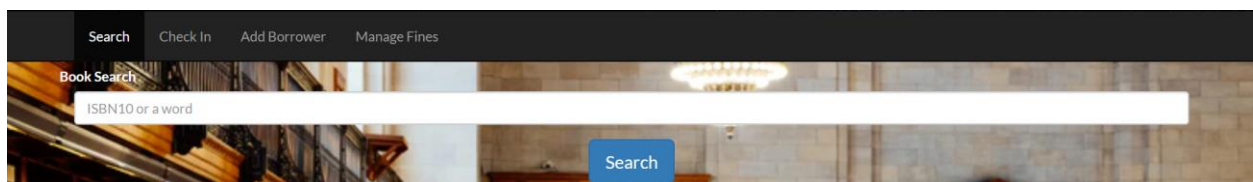
# Quick Start Guide

## Introduction:

The application is designed to search books in library, look at the availability of books, add book borrowers, list all books checked out by a borrower and manage payment of fines. All can be done through an intuitive web interface.

## Brief overview of components:

Books present in the library can be searched using the Book Search tab. Entering in the search field and pressing the search button would display all the books matching the search criteria. The search system uses ISBN10 when searching through available books in the library.



Each entry for the book also displays information such as title, ISBN, Authors, Status and an option to checkout. Pressing on the checkout button would allow you to check out the book.

A screenshot of the 'Your search Result' page. It features a 'Go back to Search' button at the top. Below the button is a table with 6 columns: '#', 'Title', 'ISBN', 'Authors', 'Status', and 'Is this the one?'. The table contains 5 rows of book data. The background of the page shows a library interior with bookshelves and a chandelier.

#	Title	ISBN	Authors	Status	Is this the one?
1	A Cup Of Tea (Ballantine Reader's Circle)	0345425707	Amy Ephron	Available	Checkout
2	The Mini Rough Guide To Paris	1858286794	Amy K. Brown, Rachel Kaberry	Available	Checkout
3	The Hundred Secret Senses	0399141146	Amy Tan	Available	Checkout
4	The Bonesetter's Daughter	0399146857	Amy Tan	Available	Checkout
5	Unleashed: Poems By Writers' Dogs	0517701405	Jim Shepard, Amy Hempel	Available	Checkout

The Check in tab allows you to look up books for given ISBN or card ID of the borrower or the name of the borrower. Pressing on the Check in button would add the book back to the library and make it available for again.

RESULTS from searching on check in tab by entering a Card ID

The following books can be checked in!

[Go back to Search](#)

#	Title	ISBN	Authors	Status	Borrower	Out Date	Due Date	Returning?
1	What If?: The World's Foremost Military Historians Imagine What Might Have Been	0425175428	Robert Cowley	Checked out	Mark Morgan	20180310	20180324	<a href="#">Checkin</a>

The Add Borrower tab allows you to add new borrowers into the database. All fields on this tab are required to create a new borrower. Only registered borrowers are allowed to borrow books from the library.

The Manage Fines tab allows to either get a list of all unpaid fines or update fines.

List fines will display a list of unpaid fines and an option to update a fine to paid is provided. However, fines can be paid only for the books that have been checked in.

List of Fines

Go back to Search

\*On clicking Pay, fine is updated only for books returned

#	Card Id	Fine	Paying Now?
1	ID001000	1.25 USD	<div>pay</div>

Clicking on *Update fines*, would update the status of existing fines.