Quick Start Guide

Checking out books

When opening the webpage, the first thing you'll see is the Books page:

To search for a book by ISBN, title, or author, simply type into the text box and click "Execute Query."

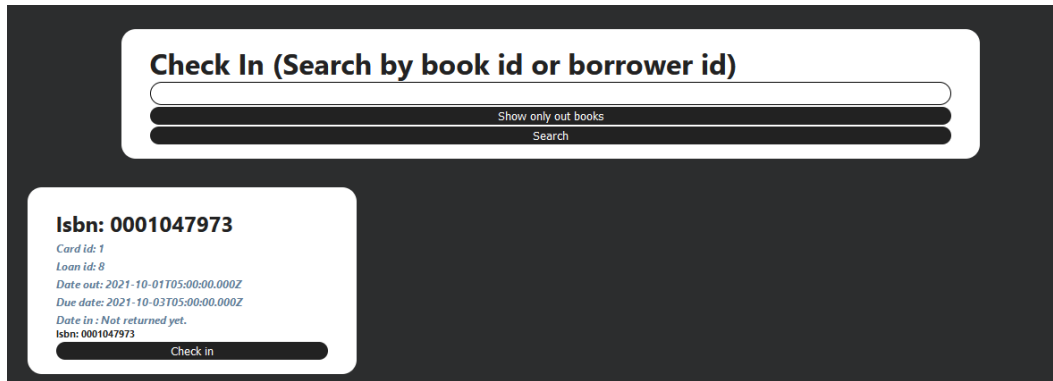You will be greeted with all the books matching your search terms:

Click "Check out" and insert the desired card id to check out a book!

Checking In Books

Click the "Borrowers" button at the top, scroll past the "Add a borrower" section and you'll see the "Check In" section:
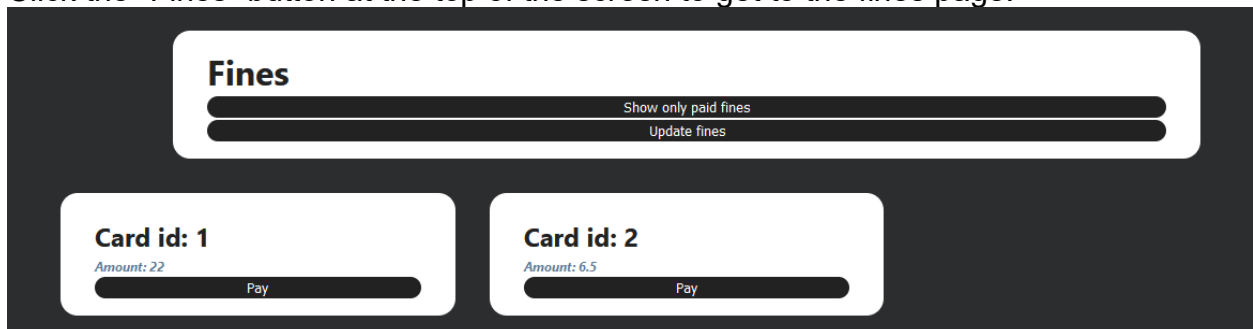
Simply search for the book by book id or card id and click "Check in" to check in a book. You can view books that have already been returned by clicking the "Show only out books" button.

Adding Borrowers
Click the "Borrowers" button at the top, fill out the fields, then click "Add borrower." Make sure you've filled out the first name, last name, SSN, and address fields!
The GUI is able to create new borrowers the the existing borrower management system. No null value is allowed when prompted for inputs.

Fines
Click the "Fines" button at the top of the screen to get to the fines page.

By default, it shows unpaid fines. Each card shows the borrower's card id and the amount that they owe across all loans. A borrower will not show up if they do not have any outstanding fines.

To pay a fine, click the "Pay" button. You will be greeted with a prompt to select which fine to pay off. Note, you cannot pay off a fine for a book loan that hasn't been returned yet.