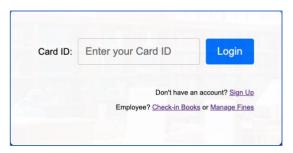
# Quick start guide

#### 1. Sign-in

- Enter user's Card ID in textbox to login with specific user.
- Once it validates user's Card ID, it will prompt to book search page with displaying logged in User ID displaying on top of the page.
- If invalid Card ID inputted, it will give you error notification.

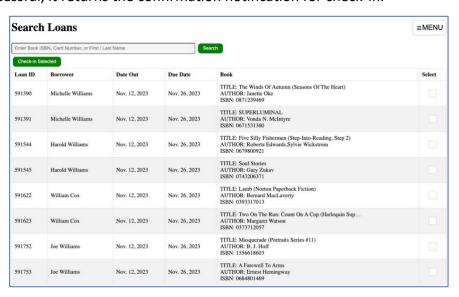


## 2. Sign-Up

- Sign Up requires 8 different information to be inputted in order to register new user.
- If invalid input is detected, it displays error message next to specific row.
- Once Sign Up is completed, it displays new Card ID that user can utilize to enter in Sign-In page.

#### 3. Check-in Books

- Check-in Book website can be accessible from any pages of this system.
- Librarian can input Book title, author, ISBN, user's Card number, user's name.
- Once search is completed, it displays corresponding information; Loan ID, Borrower's name, Date Out, Due Date, Book information(Title, Author, ISBN), and Select button to choose books to check-in
- Once finished selecting books to check-in, press 'Check-in Selected' button to proceed. If successful, it returns the confirmation notification for check-in.



### 4. Manage Fines

- Fine management page can be accessible from any website by clicking MENU or hyperlink on Login page.
- 'Update Fines' button runs a script to apply automatic calculation of the fine management system that reflects \$0.25 per day after due date.
  - \* This Action is required at the end of business hours.
- The page displays existing Fines and selecting each fine with pressing button, 'Clear Paid Fines' clears the fine.

Fine Management			≡MENU
Update Fines Clear Paid Fines			
Card ID	Borrower	Fine Amount Due	Select
89	Brenda Butler	0.25	0

#### 5. Book search

- Once Log-in is successful, book search page appears with feature to enter book information or ISBN directly.
- Book search function is executable with title, author, or ISBN.
- Direct ISBN checkout function is available without searching desired books, and it prompts to Checkout confirmation page if there is no red flag to checkout.
- After inputting desired book's information, it displays the search results with including ISBN, Title, Pages, Cover, Author(s), and Action to Check-out or Book not available.

#### 6. Check-Out Books

- Once pressed button, 'Check-out' from search results page, it displays check-out confirmation page with displaying corresponding book's information and due date, which is 14 days from the date of check-out.
- If current user already checked out 3 books, then it displays error message.

### 7. Profile

- Profile page can be accessible at any page after Log in.
- It displays user's information; User ID, First and Last name, SSN, Phone number, Email address, Full address including street address, City, State, and Total Fines.
- It also displays the checked-out book information including previous records.

### 8. Menu bar

- Menu bar provides direct link to Log In, Sign Up, Book Check-in, Fines, Book Search, and Profile except in Log-in page where it only provides Sign Up, Book Check-in, and Fines.
- Menu bar is expandable when clicked on top right corner of every page.