



Main Menu

After launching a program you will find yourself
In the console from where all your actions
Towards the Library syste will be taken

Always double-check data you enter because you can uncautiosly corrupt library files

- 1) Admin
- Patron
- 3) Exit

Choose an option:



Admin menu selections

After passing "1" to the console you will enter admin menu from where you can access administration of the library.

- 1) Admin
- Patron
- 3) Exit

Choose an option:1

Admin Dashboard

- 1) Add Book
- 2) Add Patron
- 3) List Books
- 4) List Patrons
- 5) Search Patrons
- 6) Back

Enter your choice:



Admin actions

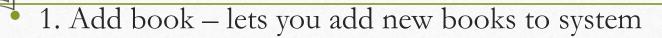
- 1) Add Book
- 2) Add Patron
- 3) List Books
- 4) List Patrons
- 5) Search Patrons
- 6) Back

Jump to next slide to see each function in use.

Admin Dashboard

- 1) Add Book
- 2) Add Patron
- 3) List Books
- 4) List Patrons
- 5) Search Patrons
- Back

Enter your choice:



- 2. Add patron new members
- 3. List books show all books in library
- 4.List patrons show all members
- 5. Search patrons check if person is member

Enter your choice:4

List of Patrons:

ID, Name, Borrowed Books

Patron ID, Patron Name, Borrowed Book, Date
12,sss,ssss,2024-01-02
111,dddd,None
156 sda None

Enter your choice:5
Enter Patron Name: Dem
Patron Name: Dem is included.

Enter your choice:1

Enter Book ID:1778

Enter Book Name:Twiks

Enter Page Count:785

Enter Author First Name:Marina

Enter Author Last Name:Zalon

En

ter Book Type:Fiction

Book details added to CSV.

Enter your choice:2

Enter Patron Nickname (without spaces): Dem Enter Patron ID:6548

File updated successfully.

Enter your choice:3

List of Books:

ID, Name, Page Count, Author First Name, Author Last Name, Book Type Book ID,Book Name,Page Count,Author First Name,Author Last Name,Book Type 1,A Daughter of the Snows,199,Jack,London,Guide

2, "The Near East: 10,000 Years of History", 298, Isaac, Asimov, Journals

3, The Cocoon: A Rest-Cure Comedy, 90, Ruth, Stuart, Diaries

4,The Freakshow Murders,321,Frederic,Brown,Drama

5 "Pharaohs Fellahs and Explorers" 367 Amelia B. Edwards Guide



Patron menu selections

- 1) Borrow Book
- 2) Return Book
- 3) Search Books
- 4) Back

Patron Dashboard

- 1) Borrow Book
- 2) Return Book
- 3) Search Books
- 4) Back

Jump to next slide to see each function in action.



- 1) Borrow Book existing members can choose a book in library and after they bring it to you with their Patron card you assign it to their account
- 2) Return Book remove book from their account
- 3) Search Books Look for a book by name (always put full name of the book)

Enter your choice:2
Enter Patron Name:Dem 2
Book returned.
File updated successfully.

Enter your choice:1
Enter Patron Name:Dem
Enter Borrowed Book:Devil
Enter Date (YYYY-MM-DD):2024-01-03
File updated successfully.

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Enter your choice:3
Enter Book Name:Devil

Search Results:
Book is available.
Book ID: 666, Book Name: Devil, Page Count: 666, Author First Name: Lord, Author Last Name: Devil, Book Type: Bad
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