Library Management System User Guide

Introduction
This Library Management System enables librarians and patrons to manage books, authors, patrons, and loan activities effectively.

Getting Started
To access the system:

1. Open a terminal.

2. Navigate to the source code directory.

3. Compile and run the Java program.

Core Functionalities

- **Searching for Books**: Search by book title for quick access to available titles.

- **Borrowing & Returning Books**:

    - **Borrow**: Patrons can check out books, which updates the book's status and available copies.

    - **Return**: Returning updates the status to "Available" and adjusts inventory.

- **Patron Management**: Librarians can add or remove patrons with contact details.

- **Book & Author Management**:

    - Add or remove books with details (title, author, ISBN, etc.).

    - Manage author records by adding or removing them as needed.

Conclusion
The Library Management System is designed for smooth and efficient resource management, providing a straightforward, interactive experience for both librarians and patrons.