**User Documentation:**

The Library Management System is designed to efficiently manage books, authors, and patrons in a library setting. Librarians can perform various tasks related to book, author, and patron management, ensuring a seamless experience for both library staff and patrons.

**Class Descriptions:**

**Book Class:**

Represents a book in the library.

Properties: Title, author, ISBN, publisher, number of copies.

Implements the Borrowable interface, providing methods to borrow and return books.

**Author Class:**

Represents an author in the library.

Properties: Name, date of birth, list of books written.

**Patron Class:**

Represents a library patron.

Properties: Name, address, phone number, list of borrowed books.

**Library Class:**

Manages books, authors, and patrons.

Provides methods to search for books by title, author, or ISBN.

Implements functionality for borrowing and returning books.

**Test Class:**

Represents full testing of program.

**To start using the Library Management System:**

Librarians can add new books, authors, and patrons. Edit existing book, author, and patron information. Delete books, authors, and patrons from the library.