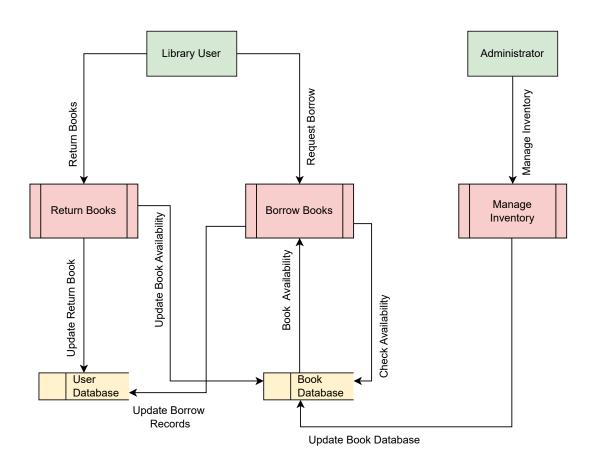
Library Management System DFD



External Entities:

- Library User: Borrows and returns books.
- Administrator: Manages the library inventory

Processes:

• Borrow Books

- Return Books
- Manage Inventory

Data Stores:

- User Database
- Book Database

Data Flows:

- Return books
- Request borrow
- Update return record
- Update book availability
- Update borrow record
- Book Availability
- · Check Availability
- Manage Inventory
- Update book database