Online Library Management System

- **Entities**: User (Student), Book, BorrowRecord, Author

- **Description**: Users can search, borrow, and return books. Track borrow/return dates and availability.

Functionality

- **Master Forms**:

  o Book Master

  o Author Master

  o User (Student) Registration

- **Transaction Forms**:

  o Borrow Book

  o Return Book

- **Queries**:

  o List of overdue books

  o Books currently borrowed by a user

- **Reports**:

  o Borrowing history of a user

  o Book-wise issue report

- **Charts**:

  o Pie chart: Genre-wise book distribution

  o Bar chart: Top 5 most borrowed books

Tables:

- Users(UserID, Name, Email, Password, Phone, UserType)

- Books(BookID, Title, AuthorID, Genre, TotalCopies, AvailableCopies)

- Authors(AuthorID, Name, Bio)

- BorrowRecords(RecordID, UserID, BookID, BorrowDate, ReturnDate, Status)