

**Demo Link:** [https://1751071.kaf.kultura.com/media/LMS\\_Project\\_Video/1\\_5f4fa60f](https://1751071.kaf.kultura.com/media/LMS_Project_Video/1_5f4fa60f)

**Name:** Bryant Le

**Title:** Library Management System (LMS) Project

**Project Webpage URL:** [https://github.com/BLe94314/system\\_project](https://github.com/BLe94314/system_project)

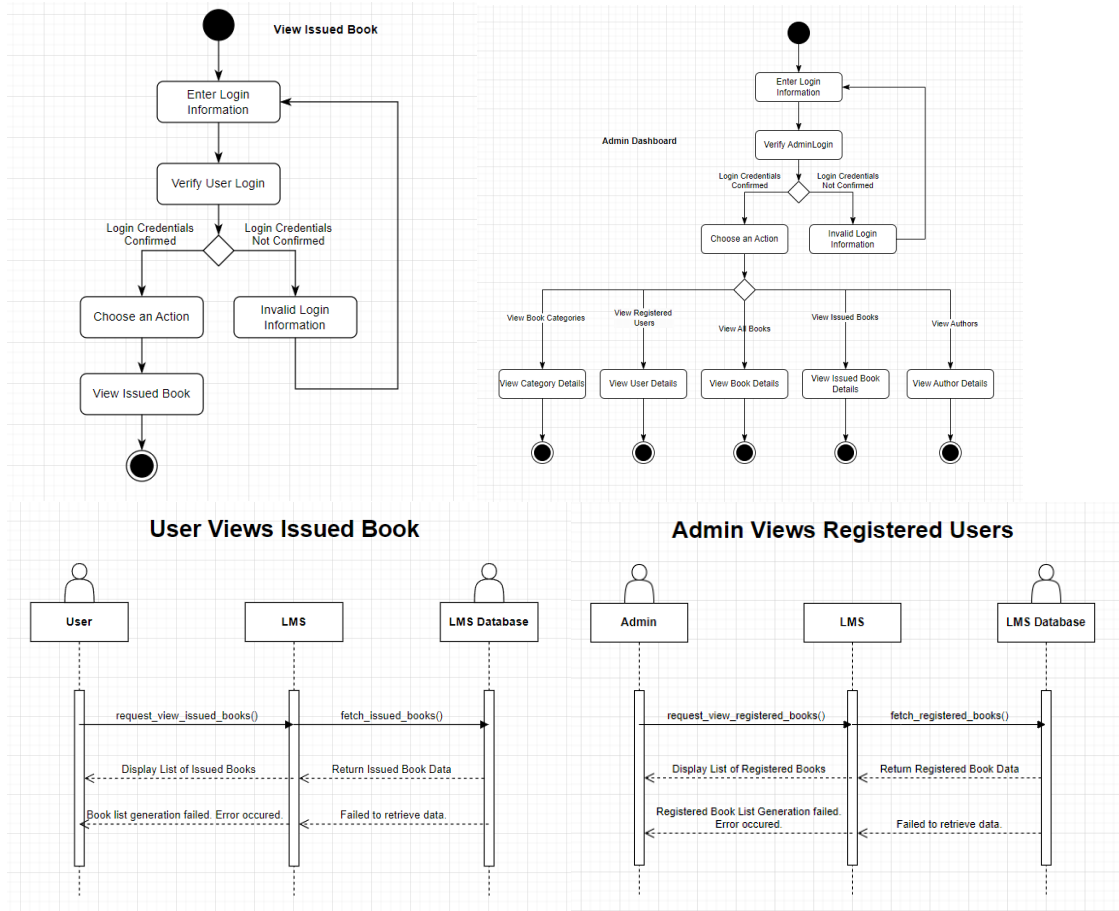
**Key Features:**

- View Issued Books
  - What books have been issued to each user.
- Return Issued Books
  - Return issued book to library database.
- View Registered Users
  - What users are registered in the library database.
- View All Books
  - What books are registered in the library database
- View Categories
  - What book categories are registered in the library database
- View Authors
  - What authors are registered in the library database
- Manage Books
  - Edits or deletes books in the library database
- Manage Categories
  - Edits or deletes categories in the library database
- Manage Authors
  - Edits or deletes authors in the library database
- Issue Book
  - Issues books to registered users from the library database

**System Requirements:**

- Software
  - Operating System
    - Windows OS
  - Back-end
    - PHP
    - MySQL
  - Front-end
    - HTML
  - Framework
    - Bootstrap
- Hardware
  - Standard desktop for librarians and users
- Server Requirements
  - CPU: Quad-Core Processor (Intel or AMD)
  - RAM: 16 GB
  - Storage: 500 GB SSD (expandable)
- Network
  - 1 Gbps LAN Connection
  - Wi-Fi Access for staff and users
  - WP2 or WP3 Recommended

**Architecture Overview: A block diagram showing system components and their interactions.**



**Screenshots: Include 2-3 images of your system's UI.**

