

# Library Management System

The Library Management System is a web application developed using Django, a high-level Python web framework. This application allows users to manage a collection of books by providing functionalities to add, edit, and delete book records.

## Features

- **View All Books:** Browse through the list of all books in the system.
- **Add Book:** Add a new book to the collection with title and price information.
- **Edit Book:** Modify the details of existing books, such as title and price.
- **Delete Book:** Remove books from the collection.

## Administration

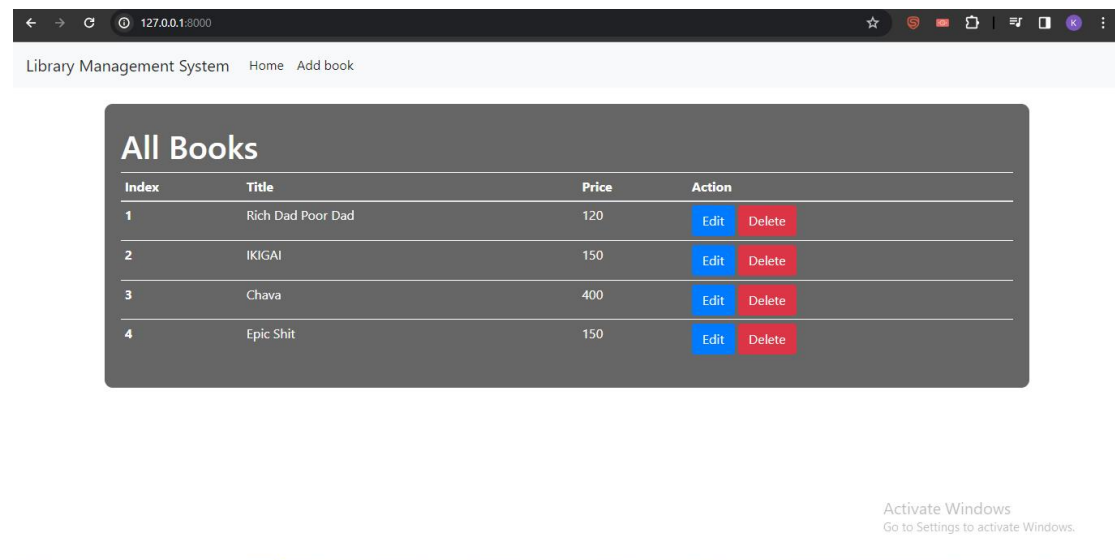
**Admin Dashboard :** Centralized dashboard for administrators to manage books.

## Technologies Used

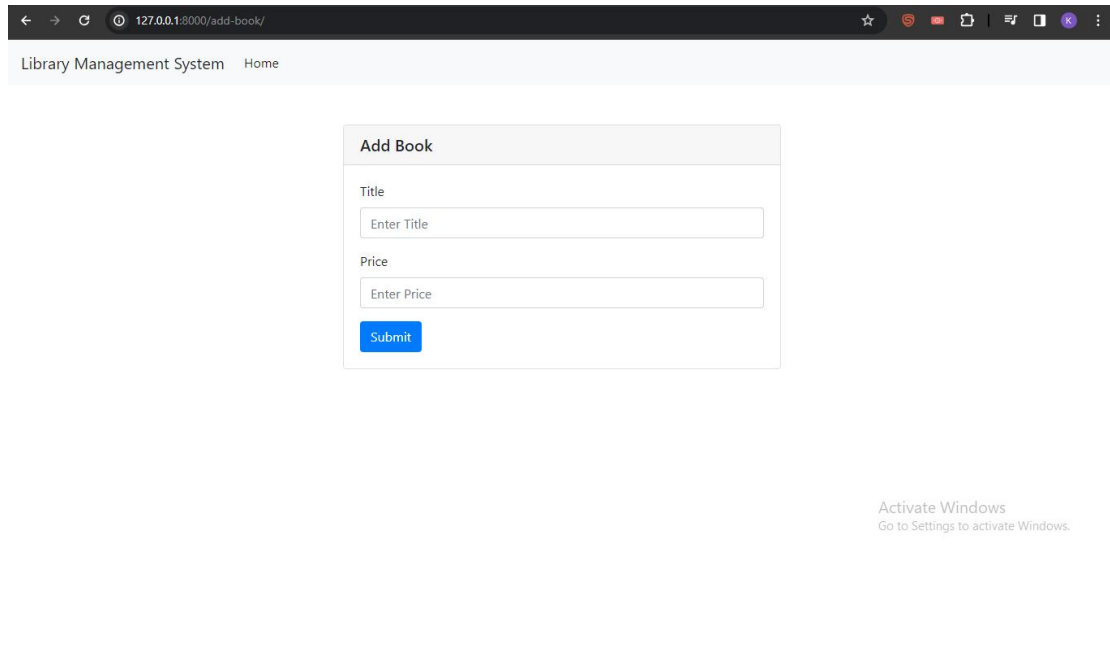
Python Scripting Language and Django Framework used in building the Library Management System. HTML, CSS, Javascript and Bootstrap for User interface.

## Project Interface Images

### 1. View All Books



## 2. Add New Book



The screenshot shows a web browser window with the address bar displaying '127.0.0.1:8000/add-book/'. The page has a header with 'Library Management System' and a 'Home' link. The main content area features a form titled 'Add Book'. The form contains two input fields: 'Title' with the placeholder text 'Enter Title' and 'Price' with the placeholder text 'Enter Price'. Below these fields is a blue 'Submit' button. The browser's taskbar at the bottom shows an 'Activate Windows' watermark with the text 'Go to Settings to activate Windows.'

Library Management System Home

**Add Book**

Title

Enter Title

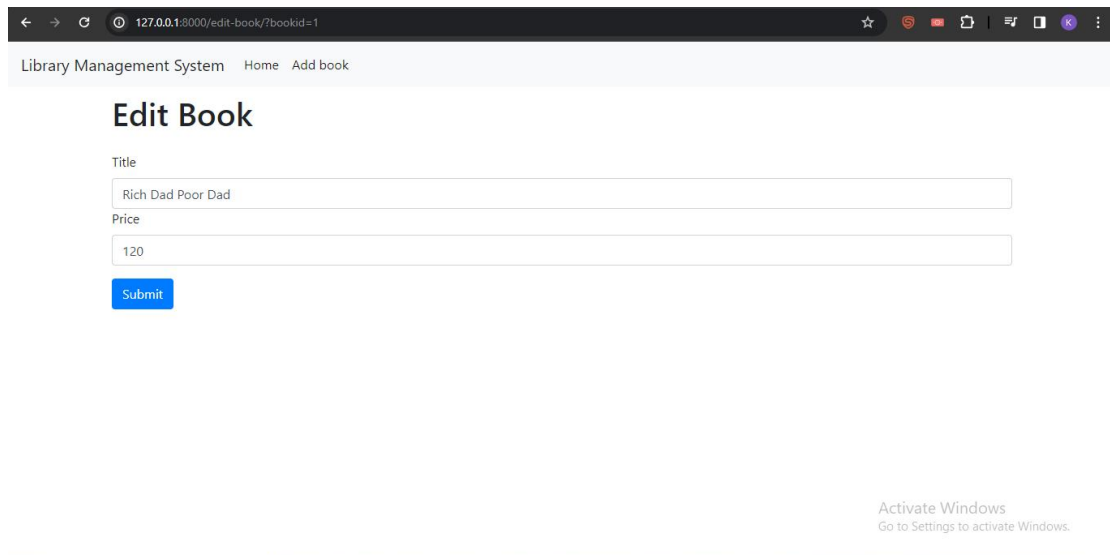
Price

Enter Price

Submit

Activate Windows  
Go to Settings to activate Windows.

## 3. Edit Existing Book



The screenshot shows a web browser window with the address bar displaying '127.0.0.1:8000/edit-book/?bookid=1'. The page has a header with 'Library Management System', 'Home', and 'Add book' links. The main content area features a form titled 'Edit Book'. The form contains two input fields: 'Title' with the text 'Rich Dad Poor Dad' and 'Price' with the text '120'. Below these fields is a blue 'Submit' button. The browser's taskbar at the bottom shows an 'Activate Windows' watermark with the text 'Go to Settings to activate Windows.'

Library Management System Home Add book

**Edit Book**

Title

Rich Dad Poor Dad

Price

120

Submit

Activate Windows  
Go to Settings to activate Windows.