Online Book Shop

**Introduction:**

In this application named bookshop management system project in C++, users can add book records, show book records, modify book records, delete book records and check availability of the particular book to buy.

**Objectives of online book shop:**

Bellow are the features of this application:

1. **Add Book Records**: This feature allows users to add a new book to bookshop management system application. Information such as name of the book, name of the author and number of copies should be provided, and the data is stored in file.
2. **Show Book Records**: The add book records can be listed with this feature along with the author’s name and number of copies of the book added.
3. **Check Availability**: If you want to buy a particular book, this feature first checks its availability. Name, author and number of copies of the particular book is then displayed.
4. **Modify Book Records**: You can modify the information provided while adding a new book to bookshop management system project in C++. You can edit the book’s name, author’s name and the number of copies. All modified data are then stored in file.
5. **Delete Book Records**: To delete book from the file of bookshop management, this feature is used. For this the book name should be provided, and a confirmation from the user is asked before deleting the book record.

**Project Working:**

following are the names of classes which will be used in this project

1. Customer

2. Admin

3. book

4.payment

5.cart

**UML Diagram:**

