

PROJECT PROPOSAL: Library Management

Goal: This project is designed to allow the user to use a library system suiting their needs (books, pricing, issuance, add & update info).

Description: This program contains 2 users:

- 1) Admin will be able to manage books (add, remove and update). They have an id and password to login to keep the access locked.
- 2) Customer will be able to issue and return books alongside they will be able to utilize other small features such as promo codes. They will need to create accounts and sign in. User can also search books by filters (name, price, author, category).

System User(s): 1. Customer 2. Management

List of Features:

1. Create an account to login.
2. Search up a book
3. Add data
4. Update data
7. Issue a book
8. Promo codes can be used in order to receive discounts.

Group Members:

1. Yasir Raza (Group leader) [k214869@nu.edu.pk (21K-4869)]
2. Muhammad Fahad [k214881@nu.edu.pk (21K-4881)]
3. Qamber Raza [k213251@nu.edu.pk (21K-3251)]