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Library Managing System

Scope Definition

Faculty of Computers and Information

1- First Screen

At first the system appear on the screen option

{login or create a new account}

There are different types of accounts within the library system

- 1- The manager has higher powers such as deleting, adding and modifying for any thing
- 2- The administrator has the permission to delete, add and modify, but he has permission less than the manager
- 3- Subscriber

2- Create an account

When creating a new account, there is the form should be fill by User, which contains:-

- 1- Name
- 2- Email
- 3- Card Number
- 4- Age
- 5- Gender
- 6- Date of birthday
- 7- Address
- 8- Subscription Types

The [type of subscription](#) is also chosen, there are two types

1- [Normal](#) Subscription

The price of registration (10\$)

The period of borrowing the book does not exceed [21 days](#)

2% of the book value for each day

2- [Gold](#) subscription

The price of registration (20\$)

The period of borrowing the book does not exceed [60 days](#)

3% of the book value for each day

[Sign in](#)

Each account has a username and password that were included during account creation

[3- Borrow and Return](#)

Each subscriber has the right to borrow books, and the number of books varies according to the type of subscription

1- Normal (5) books max

2- Golden (10) books max

When return the borrowed book

1- **Normal** subscription

The period of borrowing the book does not exceed 21 days

2% of the book value for each day

2- **Gold** subscription

The period of borrowing the book does not exceed 60 days

3% of the book value for each day

The Manager has the right to remove, add and edit any user or administrator under the agreed terms of work.

The publishing house presents the books to the library manager, and when approval is granted, they are displayed in the system to the users.