

There are two types of access levels in the library : Library manager and Library member

Library manager characteristics:

- Username
- Password

Library member characteristics:

- Username
- Password
- First and last name
- Mobile number
- Membership date
- Number of borrowed books
- Borrowed books

Characteristics of books:

- ID
- Title
- New document
- Genre (scientific, political, historical, etc.)

System logic:

Display the main menu:

- Administration:

- Enter username
- Enter password
- Enter the administration section

- User:

Login:

- Enter username
- Enter password
- Enter the user section

Registration:

- Select username, password, etc.
- (If the information is correct and the username is not duplicated) Enter the user section
- Return

- Log out

user:

- Change user information
 - Display information
 - Select the desired feature + change it
- Sort books by:
 - Genre
 - Date
- Search for books by:
 - Title
 - Author
- Borrow: using book code
- Display borrowed books
 - Returned
 - In use
- Return a book using book code

Management:

- Change information including Username and Password
- Display borrowed books
- Display people who have borrowed a book (in use).
- Add a book by getting the book information
- Delete a book using book ID
- Delete a user using user ID
- Change book information using book ID
 - Select the desired feature
 - Enter new information
 - Change information