

# **LIBRARY MANAGEMENT SYSTEM USER STORIES**

## **Registration**

As a user, I want to register, so I can log in

As a user I want to enter name, surname, email and password to register.

As a user I want to create a valid password.

—Password should include at least 1 upper case, 1 lower case, and numbers.

—Password length must be at least 8 characters

—Email address should be validated(@gmail.com, @hotmail.com,@yahoo.com)

As a user, I should be able to see the membership costs.

As a user, I should be able to choose membership term(1month/3months/6months/yearly)

As a user, I should get 1 month free membership, if I pay yearly.

## **Log in as a member**

As a user , I should be able to choose to login as a member.

As a user , I should be able to search a book by author name, book name, by genre.

- By Author name

—as a user, I should be able to search by ignored case.

- By Book name

—as a user, I should be able to search by ignored case.

- By Genre

—as a user, I should be able to search by ignored case.

As a user , I should be able to see a book list, containing a searched word.

As a user , I should be able to see the book list.

As a user , I should be able to select and add the book to the basket/cart, if the book exists.

As a user , I should be able to report a non-existing book.

As a user , I should be able to see a message saying the book doesn't exist in the database.

As a user , I should have a limit to borrow number of books.(5)

As a user , I should have an option to return a book, search another, or log out.

## Log in as administrator

As a user , I should be able to choose to login as an administrator.

As a user , I should be able to login using surname and unique admin ID

As a user , I should be able to search a book by author name, book name, by genre.

- By Author name

—as a user, I should be able to search by ignored case.

- By Book name

—as a user, I should be able to search by ignored case.

- By Genre

—as a user, I should be able to search by ignored case.

As a user , I should be able to see a book list, containing a searched word.

As a user , I should be able to view the user list and details(name, surname, email address, borrowed books and dates.)

As a user , I should be able to add books to the database(using name of the book, name of the author, and genre).

As a user , I should be able to delete and edit book details, any delete book from the database.

As a user , I should be able to log out.

