BOOKIFY USER MANUAL

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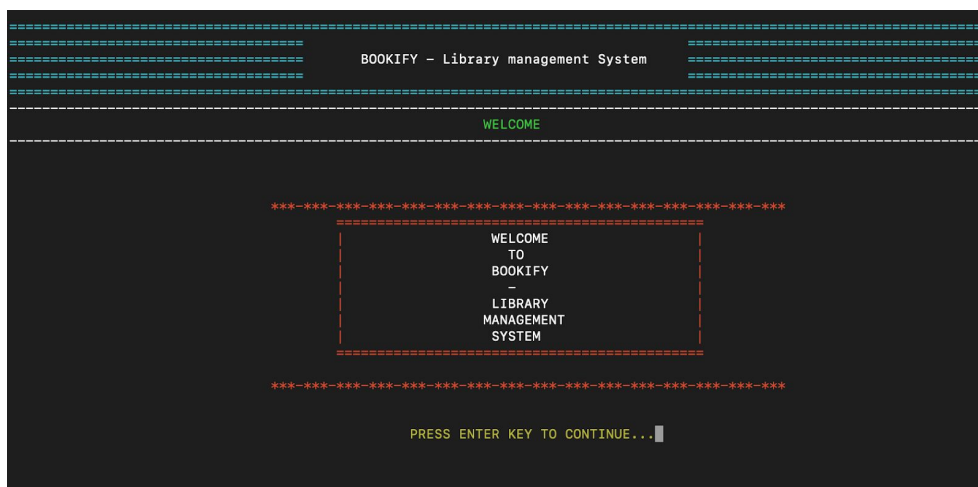
1. **Requirements**
   A. At least 100KB Free Memory
   B. Monitor
   C. Keyboard for input
   D. Windows, OSX or Linux operating system

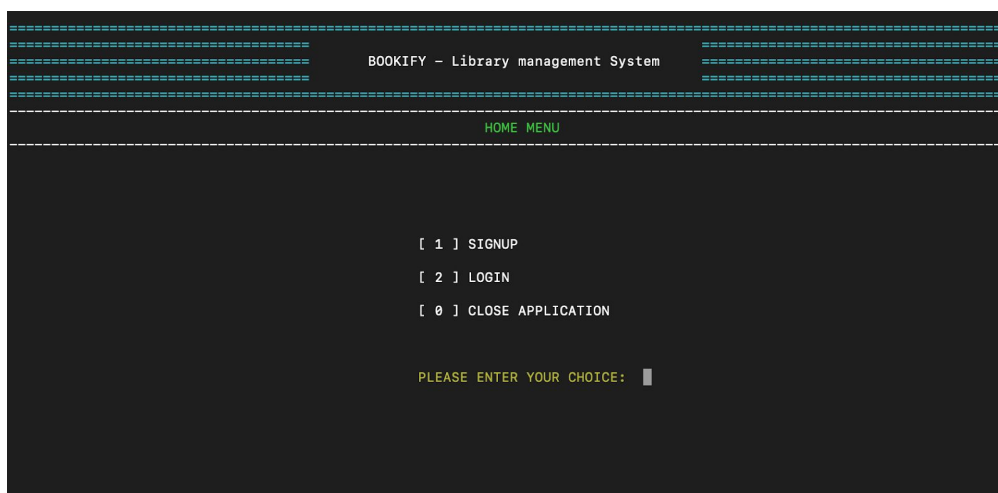2. **Getting Started**
   Launch the Bookify application by clicking on bookify executable and this will launch the program.

```
================================================================================================
================================================                  ================================
================================================   BOOKIFY — Library management System   ================================
================================================                  ================================
================================================================================================
------------------------------------------------------------------------------------------------
                                        WELCOME
------------------------------------------------------------------------------------------------



        ***-***-***-***-***-***-***-***-***-***-***-***-***-***-***-***
                ===========================================
                |              WELCOME                    |
                |                 TO                       |
                |              BOOKIFY                     |
                |                 -                        |
                |              LIBRARY                     |
                |             MANAGEMENT                   |
                |              SYSTEM                      |
                ===========================================

        ***-***-***-***-***-***-***-***-***-***-***-***-***-***-***-***

                        PRESS ENTER KEY TO CONTINUE...█
```

NB: This program runs a text interface therefore you will be required to type in a value and press enter to make menu selections or enter information.

Press [Enter] to view the home menu.

```
================================================================================================
================================================                  ================================
================================================   BOOKIFY — Library management System   ================================
================================================                  ================================
================================================================================================
------------------------------------------------------------------------------------------------
                                        HOME MENU
------------------------------------------------------------------------------------------------



                        [ 1 ] SIGNUP

                        [ 2 ] LOGIN

                        [ 0 ] CLOSE APPLICATION


                        PLEASE ENTER YOUR CHOICE:  █
```

3. Signup

Navigate to the sign up page from the home menu by selecting option 1. Enter all the details required and submit by pressing [Enter].

```
=================================================================================
========================================                ===========================
========================================  BOOKIFY - Library management System  ===========================
========================================                ===========================
=================================================================================
---------------------------------------------------------------------------------
                                    SIGN UP
---------------------------------------------------------------------------------

                        FILL THE BELOW DETAILS:

                        FULL NAME:          Test

                        User name:          TestUser

                        Password:           ****

                        Confirm Password:   ****

                        Email address:      Test@user.com


              SIGNUP SUCCESSFUL. PRESS ENTER TO GO BACK TO THE HOME MENU█
```

If you are successful a message will be displayed confirming this and you will be taken back to the Home Menu.

4. Login

Navigate to the sign up page from the home menu by selecting option 2. Enter your user name and password and submit by pressing [Enter].

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=================================================================================
========================================                ===========================
========================================  BOOKIFY - Library management System  ===========================
========================================                ===========================
=================================================================================
---------------------------------------------------------------------------------
                                    LOGIN
---------------------------------------------------------------------------------

                        FILL BELOW DETAILS TO LOGIN:

                        USER NAME:          Test
                        PASSWORD:           ****█
```

NB: If you are a manager your default username and password is: admin / admin123

5. **How to For Managers**:

   If you are logged in as the manager you will be presented with the managers main menu.

   ```
   ================================================================================
   -------------------------------------            -------------------------------
   -------------------------------------  BOOKIFY — Library management System  -----
   -------------------------------------            -------------------------------
   ================================================================================
   --------------------------------------------------------------------------------
                                    MANAGER MENU
   --------------------------------------------------------------------------------


                         [ 1 ] ADD BOOK

                         [ 2 ] DELETE BOOK

                         [ 3 ] MODIFY BOOK

                         [ 4 ] LIST OF REGISTERED USERS

                         [ 5 ] VIEW USER REQUESTS

                         [ 0 ] CLOSE APPLICATION

                         PLEASE ENTER YOUR CHOICE:  4
   ```

6. From the managers menu you can access the following functions:

   a) Add Book
      Add a book by filling in the details and submitting

   ```
   ================================================================================
   -------------------------------------            -------------------------------
   -------------------------------------  BOOKIFY — Library management System  -----
   -------------------------------------            -------------------------------
   ================================================================================
   --------------------------------------------------------------------------------
                                    ADD BOOK
   --------------------------------------------------------------------------------

      ENTER BELOW DETAILS:

      Book ID:          17

      Book Name:        Book

      Author:           ME

      Quantity:         2

      ISBN No:          1237992

      Category:         Books about me

      Language:         English

      Date of Publication (DD—MM—YYYY format):  12-12-1995
   ```

   b) Modify Book
      You can always modify the details of a book you have added.

```
============                                                ====================
=======                                                     ====================
========           BOOKIFY - Library management System      ====================
========                                                    ====================
========                                                    ====================
=========================================================================
-------------------------------------------------------------------------
                            MODIFY BOOK
-------------------------------------------------------------------------

        Choose the field to edit :

        [1]. BOOK TITLE

        [2]. ISBN NO.

        [3]. AUTHOR NAME

        [4]. QUANTITY

        [5]. CATEGORY

        [6]. LANGUAGE

        [7]. DATE OF PUB

        [8]. Status

        ENTER YOUR CHOICE:  |
```

c) Delete Book

Delete a book you want to by using a unique Book Id or ISBN Number.

```
=============================================================================
=================                                         ====================
=================         BOOKIFY - Library management System   =============
=================                                         ====================
=================                                         ====================
=============================================================================
-----------------------------------------------------------------------------
                            DELETE BOOK
-----------------------------------------------------------------------------

        Choose the filter to search the book :


        [1]. Book ID
        [2]. ISBN Number

        ENTER YOUR CHOICE:  |
```

d) View list of books

List of books can be view by selecting the 5th option from the Manager's Main Menu page.

```
====================================================                        =======================================
=====================================================       BOOKIFY - Library management System       =======================================
=====================================================                        =======================================
====================================================                        =======================================
-----------------------------------------------------------------------------------------------------------------------
                                        SEARCH RESULT
-----------------------------------------------------------------------------------------------------------------------
BOOK ID      BOOK TITLE          ISBN NO.        AUTHOR NAME      QUANTITY      CATEGORY            LANGUAGE      STATUS

10           kjhgfd              12345           Dee              2            New Hat Press       Lesace

11           Brave Chicken       12445           Tang             1            Nowhere Press       Owe

13           Bat Whisperer The   12645           Tang             3            Nowhere Press       Owe           Available

14           Treasure Beach      12346           Argus            1            Lancast             Jemky

15           Vaibhav             123456          Bandewar         12           Science             English       Available

16           asdfgh              98765           jhjdjh           34           rygj                jbdnf         Available

17           Book                1237992         ME               2            Books about me      English       Available

18           3 Idiots            76543           Chetan Bhagat    10           Comedy              English       Available

19           sdf                 87654           fgd              23           dsf                 df            Available
```

e) View list of users

You can view the list of registered users.

```
==============================                BOOKIFY - Library management System      ====================
==============================                                                          ====================
-------------------------------------------------------------------------------------------------------------
                                        SEARCH RESULT
-------------------------------------------------------------------------------------------------------------
NAME          USERNAME        PASSWORD        EMAIL                                    BOOK COUNT
Aisha         AishaSR         PassWe$d        aisharobinson@cmail.carleton.ca          2
Mitali        Mitali91        Hellower!d      mitalipatel@cmail.carleton.ca            1
Ramya         RamyaMB         S3cur3d         ramyabodapati@cmail.carleton.ca          0
wert          wert            wer             wer@.                                    0
asd           asd             asdd            asd@.                                    0
asd           asd             asd             asd@.                                    0
asd           asd             asd             asd@.                                    0
asdf          asdf            aass            asd@.                                    0
wer           sdf             1234            qwe@rt.com                               0
Test          TestUser        pass            Test@user.com                            0
Mitali        patel           1234            as@hf.                                   0
```

f) View list of requests

7. **How to For Users**:

If you are logged in as the User you will be presented with the User's main menu.

a). Search for a book

You can search for a book by using the following filters.

View your details