

Customer Functions

Login Page (Customer)

After users sign up or register a new account, they can log in using that account's username and password.

```
*****
*                               Login Page                               *
*****

Enter username   : jcsoon
Enter password   : ****|
```

Customers will see this main menu when entering with the correct username and password, otherwise the system will loop or jump back to the main page to deny the user login.

```
*****
*                               Main Menu                               *
*****

    Press 1 >> MyInfo
    Press 2 >> Delete Account
    Press 3 >> View Album
    Press 4 >> Display Album List
    Press 5 >> Add Order
    Press 6 >> Search Order
    Press 7 >> Exit

Enter your option: |
```

When a customer presses 1, they will see 3 options (view my information, edit my information, and back to main menu).

```
*****
*                               My Information                           *
*****

    1. View My Information
    2. Edit My Information
    3. Back to Main Menu

Enter your choice: |
```

If press 1 again, all the information entered by the customer when sign up will be displayed.

```
*****
*                               View My Information                               *
*****

Customer ID      : 384
Username         : jcsoon
Contact No.      : 0197263384
Email Address    : jcsoon@gmail.com
Address          : MMU
Postcode         : 122073

Do you want to continue? Enter Y/N to continue or exit: |
```

If customer need to edit their information, they need to press 2, then customer may enter their new username, password, contact, email, address, and postcode.

```
*****
*                               Edit My Information                               *
*****

Customer ID      : 384
Enter username   : jc
Enter password   : 123
Enter contact    : 0182506883
Enter email      : soon@gmail.com
Enter address    : mmu
Enter postcode   : 81200

----- Update info successfully! -----

Press any key to continue . . . |
```

Login and view my information.

```
*****
*                               View My Information                               *
*****

Customer ID      : 384
Username         : jc
Contact No.      : 0182506883
Email Address    : soon@gmail.com
Address          : mmu
Postcode         : 81200

Press any key to continue . . . |
```

Press 2 to Delete Account, the user needs to enter their correct customer ID and password in order to remove account.

```
*****
*                               Delete Account                               *
*****

Enter Customer ID: 384
Enter Password: 123

Account deletion successful.
Press any key to continue . . . |
```

If the wrong customer ID and password are entered, the system will prevent the user from deleting the account.

```
*****
*                               Delete Account                               *
*****

Enter Customer ID: 123
Enter Password: 1

Invalid credentials. Deletion unsuccessful.
Press any key to continue . . . |
```

Press 3 to **view album**, when the customer enters the album ID, the system will display the album information.

```
Enter album ID to display details: 1
Album ID: 1
--> Details:
Title: Alright
Artist: XinYi
Release Date: 2/2/2022
Genre: Rock
Price: RM 120
Inventory: 80
Press any key to continue . . . |
```

Press 4 to **display album list**, in this function the user can view all album details without entering any input.

```
=====
Album ID      Title      Artist      Price (RM)      Inventory
=====
6             All-By-Myself  Carmen      0                0
2             Bye           soon         125              99
5             ABC           Ryan         118              30
8             try           try          22.5             33
1             Alright      XinYi        120              80
3             Halooooo     Wanping      165              88
4             TDS          Lee          99               50

Press any key to continue . . . |
```

Now when a customer wants to **add an order**, they need to press 5 then they can enter the album ID and the album details will be displayed if they want to continue then press "Y"

```
*****
*                               Add Order                               *
*****

Enter the album ID: 1

Are you looking for this album?

Album ID: 1
--> Details:
Title: Photograph
Artist: Ed_Sheeran
Release Date: 3/12/2015
Genre: Pop
Price: RM 59
Inventory: 78

Press 'Y' to continue
Y|
```

Next, enter the quantity and fill in the recipient details. After completing all steps, the customer can confirm the order by pressing "Y" again.

```
-----
|                               Order Page                               |
-----

Album ID: 1
--> Details:
Title: Photograph
Artist: Ed_Sheeran
Release Date: 3/12/2015
Genre: Pop
Price: RM 59
Inventory: 78

Quantity: 12

--- Receiver Details ---
Receiver Name: soon
Receiver Contact: 0103317009
Receiver Address: MMU
Postcode: 75450

Press 'Y' to confirm order
Y|
```

Finally, the system will print an invoice to our customer as proof.

```
Add order successfully!
Please check your invoice below...

-----
<Debug> Music Management -- INVOICE
-----
Invoice ID :----- INV078816
Invoice Date:----- 28/1/2024
Customer ID:----- 883
-----
Receiver Details
-----
Receiver Name:----- soon
Receiver Contact No.:----- 0103317009
Receiver Postcode:----- 75450
-----
Order Details
-----
Album ID:----- 1
Album Name:----- Photograph
Quantity:----- 12
Price:----- 59
-----
Total Price:----- RM708
-----
* Please make a print-screen as an appeal *
-----

Press any key to continue . . .
```

If customers want to search for their orders, they can press the 6 key to search.

```
-----
Order List
-----
Invoice ID  Invoice Date  Customer ID  Album ID  Album Name  Artist  Price  Quantity  Sum  Receiver  Receiver Contact No.  Receiver Address  Receiver Postcode
-----
INV183224   28/1/2024    883         1         Photograph  Ed_Sheeran  59      12        708  soon      0103317009          MWU              75450
-----
End of order list
-----
Press any key to continue . . .
```

Press 7 to log out the system.

```

Please wait.....
////////////////////////////////////

Logout successful. You have successfully logged out

Press any key to continue . . . |
```