

Understanding user

Invoice Shop

Easy Fast Comfortable



Structure



LOGIN

Username

Password

Login **Exit**

Login

MENU 5:06:40 AM Saturday, 06-04-2024

Name :Chocolate cake Price :150.0	Name :Orange cake Price :180.0	Name :Macarong Price :25.0
Name :Brownie Price :15.0	Name :Donut set Price :120.0	Name :Mango Bing... Price :189.0
Name :Fluffy Waffle Price :139.0	Name :Happy set Price :189.0	Name :Strawberr... Price :189.0

Preview **Reset** **Print** **Stock** **User** **Exit**

Main MENU

product id	product name	price per unit	quantity	operator	time
1	Chocolate cake	150.0	14	1234	2024-04-06 05:18:14
2	Orange cake	180.0	48	1234	2024-04-06 05:18:14
5	Macarong	25.0	66	Eye	2024-04-06 05:18:14
6	Browny	15.0	61	1234	2024-04-06 05:18:14
43	Donut set	120.0	23	1234	2024-04-06 05:18:14
44	Mango Bingsoo	189.0	28	1234	2024-04-06 05:18:14
45	Fluffy Waffle	139.0	32	1234	2024-04-06 05:18:14
46	Happy set	189.0	26	1234	2024-04-06 05:18:14
47	Strawberry_Bingsoo	189.0	28	1234	2024-04-06 05:18:14
48	Mango sticky rice	69.0	34	1234	2024-04-06 05:18:14

Browse Image

ID

Name

Price

Qty.

Current Operator 1234

ADD **EDIT** **DELETE**

Stock

user id	username	password	status
3	Eye	1234	admin
7	1234	1234	admin
11	Boom	1234	user
12	Pontda	1234	user

ID

Username

Password

Status

Current Operator 1234

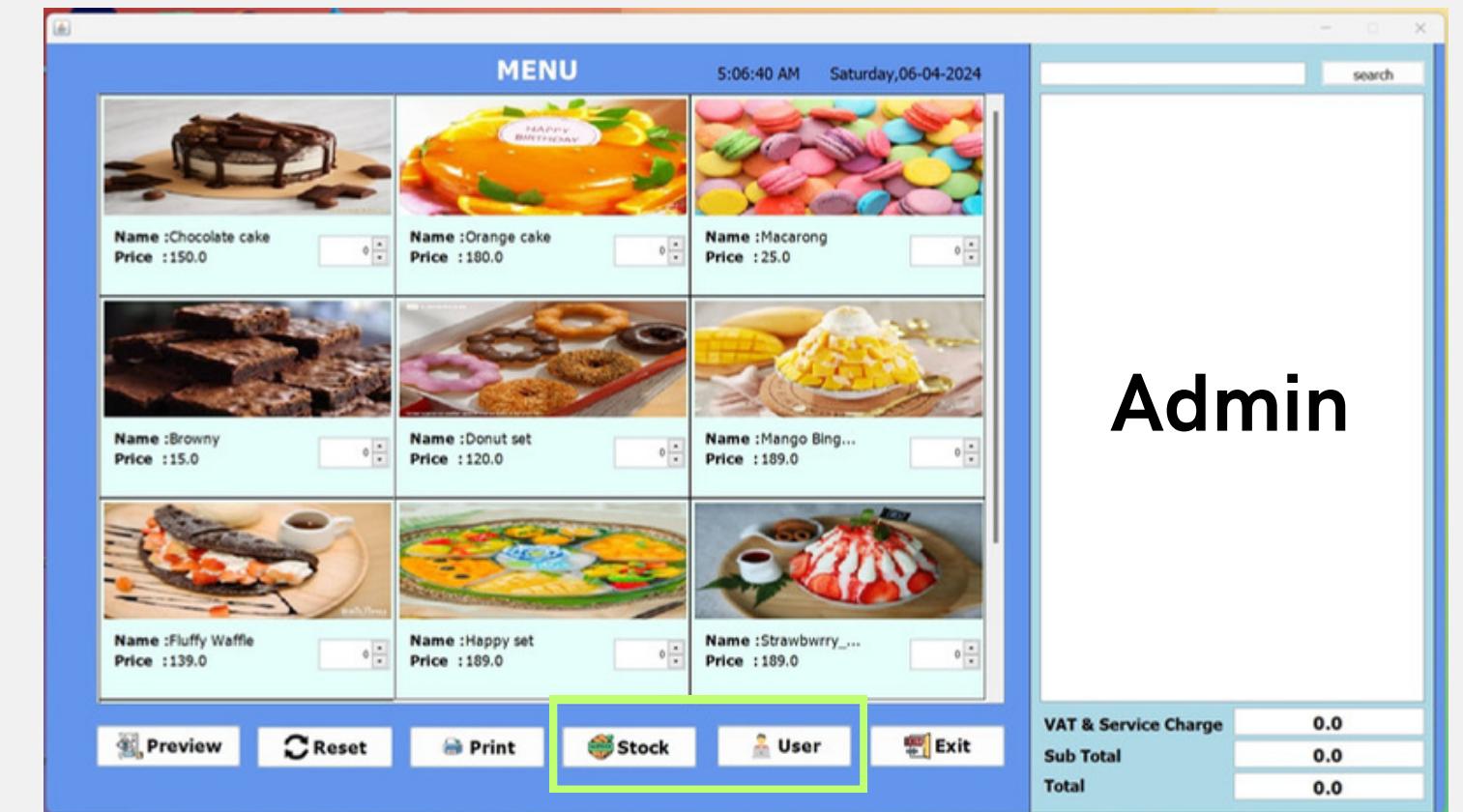
ADD **EDIT** **DELETE**

User

Acess Rights

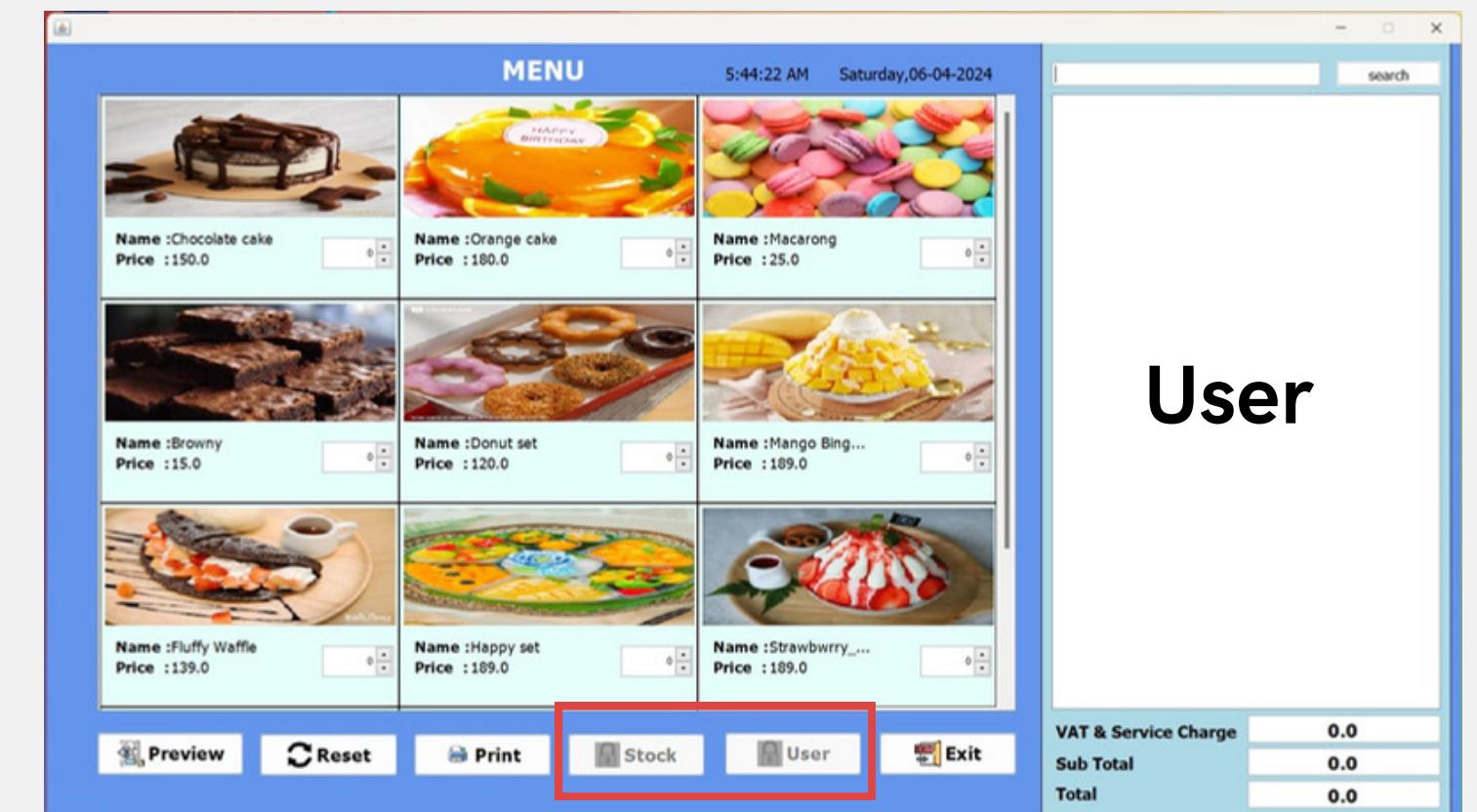


Admin can access both the product stock and user account



Admin

User can't access both the product stock and user account
can only select item from the product list and print receipts



User

Preview & Reset



MENU 5:15:56 AM Saturday,06-04-2024

Name :Browny Price :15.0	Name :Donut set Price :120.0	Name :Mango Bing... Price :189.0
Name :Fluffy Waffle Price :139.0	Name :Happy set Price :189.0	Name :Strawbrry... Price :189.0
Name :Mango sticky... Price :69.0		

*****Dessert Cafe*****
Time: 5:15:51 AM Date: Saturday,06-04-2024

Item Name	Qty.	Price(Bath)
1. Chocolate cake	1	150.00
2. Orange cake	1	180.00
3. Macarong	1	25.00
4. Browny	1	15.00
5. Donut set	1	120.00
6. Mango Bingsoo	1	189.00
7. Fluffy Waffle	1	139.00
8. Happy set	1	189.00
9. Strawbwrry_Bingsoo	1	189.00
10. Mango sticky rice	1	69.00

Vat&Service: 215.05
Sub Total: 1265.00
Total: 1480.05

Preview **Reset** **Print** **Stock** **User** **Exit**

MENU 5:25:56 AM Saturday,06-04-2024

Name :Chocolate cake Price :150.0	Name :Orange cake Price :180.0	Name :Macarong Price :25.0
Name :Browny Price :15.0	Name :Donut set Price :120.0	Name :Mango Bing... Price :189.0
Name :Fluffy Waffle Price :139.0	Name :Happy set Price :189.0	Name :Strawbrry... Price :189.0

Preview **Reset** **Print** **Stock** **User** **Exit**

VAT & Service Charge 0.0
Sub Total 0.0
Total 0.0

Preview

Reset

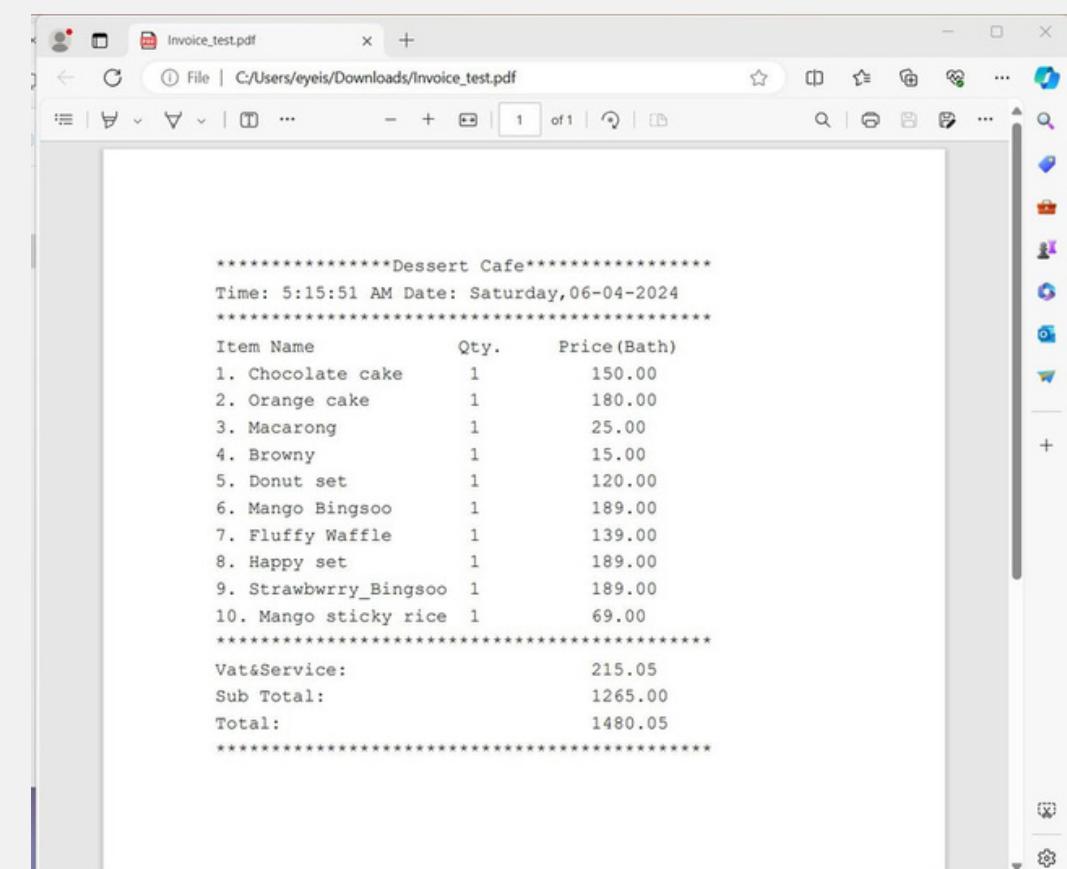
Receipt printing



STEP 1 : Item selection

STEP 2 : Preview receipt

STEP 3 : Print receipt



Out of stock



STEP 1 : Item selection ,Preview and print receipts

STEP 2 : When purchasing items until out of stock
the items listed will change to sold out.

STEP 3 : After printing the receipt, the stock
information will be updated to show that
the number of sold-out items is 0.

1

MENU		
Name :Chocolate cake Price :150.0	Name :Orange cake Price :180.0	Name :Macarong Price :25.0
Name :Browny Price :15.0	Name :Donut set Price :120.0	Name :Mango Bing... Price :189.0
Name :Fluffy Waffle Price :139.0	Name :Happy set Price :189.0	Name :Strawbrry... Price :189.0

VAT & Service Charge 357.00
Sub Total 2100.00
Total 2457.00

2

MENU		
Name :Chocolate cake Price :150.0	Name :Orange cake Price :180.0	Name :Macarong Price :25.0
Name :Browny Price :15.0	Name :Donut set Price :120.0	Name :Mango Bing... Price :189.0
Name :Fluffy Waffle Price :139.0	Name :Happy set Price :189.0	Name :Strawbrry... Price :189.0

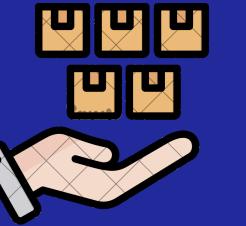
VAT & Service Charge 357.00
Sub Total 2100.00
Total 2457.00

3

product_id	product_name	price_per_unit	quantity	operator	time
1	Chocolate cake	150.0	0	1234	2024-04-06 05:22:22
4	Orange cake	180.0	10	Eye	2024-04-06 05:18:14
5	Macarong	25.0	66		2024-04-06 05:18:14
6	Browny	15.0	61	1234	2024-04-06 05:18:14
43	Donut set	120.0	23	1234	2024-04-06 05:18:14
44	Mango Bingsoo	189.0	28	1234	2024-04-06 05:18:14
45	Fluffy Waffle	139.0	32	1234	2024-04-06 05:18:14
46	Happy set	189.0	26	1234	2024-04-06 05:18:14
47	Strawbrry_Bingsoo	189.0	28	1234	2024-04-06 05:18:14
48	Mango sticky rice	69.0	34	1234	2024-04-06 05:18:14

Browse Image
ID
Name
Price
Qty.
Current Operator
1234

Increase Quantity



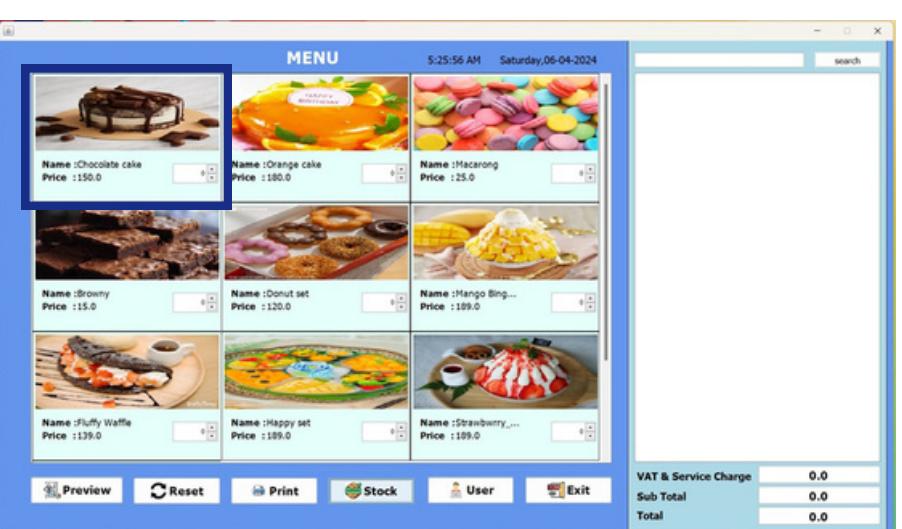
STEP 1 : Check which items are out of stock.

STEP 2 : Click the 'stock' button to go to the product list page.

STEP 3 : Select the product item you want to increase the quantity.

STEP 4 : Enter the quantity of items you want to add.

STEP 5 : Click 'EDIT' button



1

2

MENU
5:22:27 AM Saturday,06-04-2024

Name	Price
Chocolate cake	150.0
Orange cake	180.0
Macarong	25.0
Browny	15.0
Donut set	120.0
Mango Bing...	189.0
Fluffy Waffle	139.0
Happy set	189.0
Strawbwrry...	189.0

VAT & Service Charge 357.00
Sub Total 2100.00
Total 2457.00

Preview Reset Print Stock User Exit

3

4

5

product id product name price per unit quantity operator time

1	Chocolate cake	150.0	0	1234	2024-04-06 05:22:22
5	Orange cake	180.0	60	1234	2024-04-06 05:18:14
6	Macarong	25.0	66	Eye	2024-04-06 05:18:14
43	Browny	15.0	61	1234	2024-04-06 05:18:14
44	Donut set	120.0	23	1234	2024-04-06 05:18:14
45	Mango Bingsoo	189.0	28	1234	2024-04-06 05:18:14
46	Fluffy Waffle	139.0	32	1234	2024-04-06 05:18:14
47	Happy set	189.0	26	1234	2024-04-06 05:18:14
48	Strawbwrry_Bingsoo	189.0	28	1234	2024-04-06 05:18:14
	Mango sticky rice	69.0	34	1234	2024-04-06 05:18:14

Message
Process successfully!!!
OK

ID: 1
Name: Chocolate cake
Price: 150.0
Qty.: 30
Current Operator: 1234

ADD EDIT DELETE

product id product name price per unit quantity operator time

1	Chocolate cake	150.0	30	1234	2024-04-06 05:24:55
5	Orange cake	180.0	60	1234	2024-04-06 05:18:14
6	Macarong	25.0	66	Eye	2024-04-06 05:18:14
43	Browny	15.0	61	1234	2024-04-06 05:18:14
44	Donut set	120.0	23	1234	2024-04-06 05:18:14
45	Mango Bingsoo	189.0	28	1234	2024-04-06 05:18:14
46	Fluffy Waffle	139.0	32	1234	2024-04-06 05:18:14
47	Happy set	189.0	26	1234	2024-04-06 05:18:14
48	Strawbwrry_Bingsoo	189.0	28	1234	2024-04-06 05:18:14
	Mango sticky rice	69.0	34	1234	2024-04-06 05:18:14

ID: 1
Name: Chocolate cake
Price: 150.0
Qty.: 30
Current Operator: 1234

ADD EDIT DELETE

Add new product

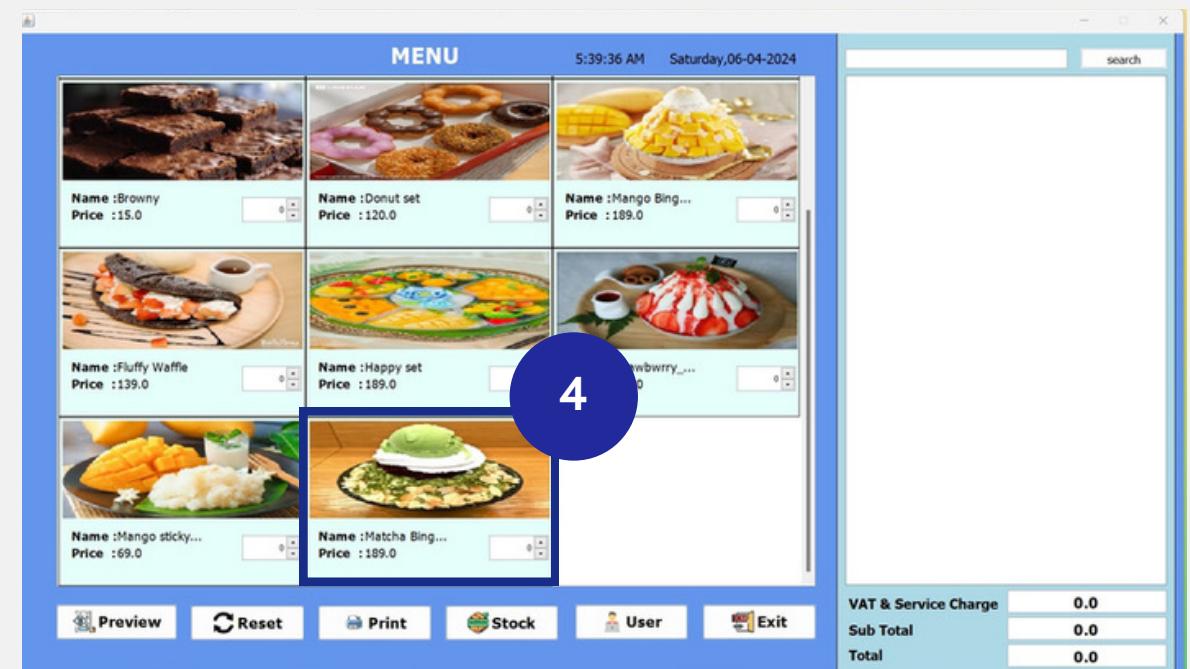
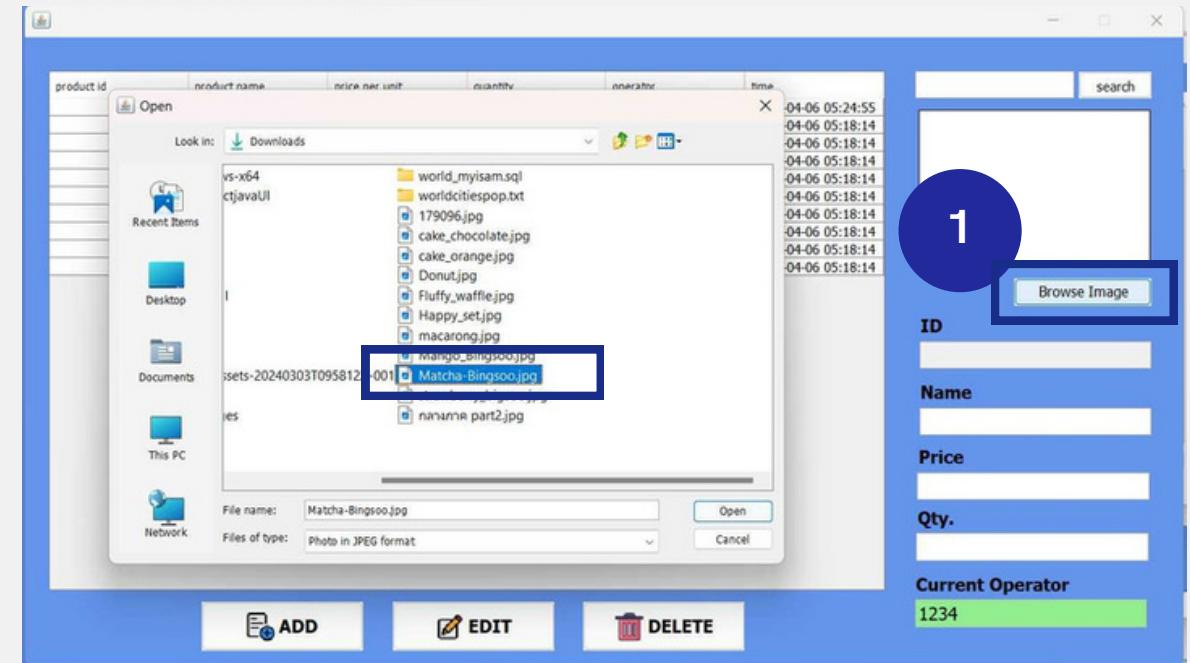


STEP 1 : Press the 'Browse Image' button > Select the product image you want to add.

STEP 2 : Enter the details of the product including name, price, and quantity.

STEP 3 : Press the 'ADD' button to add this product to the list.

STEP 4 : The newly added products will be displayed on the Main Menu page.





Search Product

Main menu

MENU 5:55:45 AM Saturday,06-04-2024

 Name :Macarong Price :25.0	 Name :Mango Bing... Price :189.0	 Name :Mango sticky... Price :69.0
 Name :Matcha Bing... Price :189.0		

Preview Reset Print Stock User Exit

VAT & Service Charge 0.0
Sub Total 0.0
Total 0.0

Stock list

M%

product id	product name	price per unit	quantity	operator	time
44	Mango Bingsoo	189.0	28	1234	2024-04-06 05:18:14
47	Strawbivry_Bingsoo	189.0	28	1234	2024-04-06 05:18:14
51	Matcha Bingsoo	189.0	30	1234	2024-04-06 05:37:59

%Bingsoo search

Browse Image

ID
Name
Price
Qty.
Current Operator
1234

ADD EDIT DELETE



User Account

user_id	username	password	status
3	Eye	1234	admin
7	1234	1234	admin
11	Boem	1234	user
12	Pontida	1234	user

ID

Username

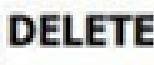
Password

Status
 user
 user
 admin

Current Operator
 1234

 **ADD**

 **EDIT**

 **DELETE**

Similarly, user account management allows for adding, editing (username, password, access privileges), and deleting user accounts.

MySQL Database Structure



Database : cafe

- invoice
- invoice_detail
- products
- users

The screenshot shows the phpMyAdmin interface with the following details:

- Left sidebar:** Shows a tree view of databases. The 'cafe' database is selected and highlighted with a blue border. It contains tables: invoice, invoice_detail, products, and users.
- General settings:** Server connection collation is set to utf8mb4_unicode_ci. There is a 'More settings' link.
- Appearance settings:** Language is set to English, Theme is set to Metro, and Scheme is set to win.
- Database server:** Lists the following information:
 - Server: 127.0.0.1 via TCP/IP
 - Server type: MariaDB
 - Server connection: SSL is not being used
 - Server version: 10.4.19-MariaDB - mariadb.org binary distribution
 - Protocol version: 10
 - User: root@localhost
 - Server charset: UTF-8 Unicode (utf8mb4)
- Web server:** Lists the following information:
 - Apache/2.4.47 (Win64) OpenSSL/1.1.1k PHP/7.4.19
 - Database client version: libmysql - mysqlnd 7.4.19
 - PHP extension: mysqli, curl, mbstring
 - PHP version: 7.4.19
- Console:** Displays three SQL queries:

```
>SELECT * FROM 'invoice_detail'
>SELECT * FROM 'invoice_detail'
>SELECT * FROM 'invoice_detail'
```
- Bottom right:** Version information: 5.1.0, latest stable version: 5.2.1. Bookmarks, Options, History, Clear buttons are also visible.

Table Structure



Table : products

- product_id (primary key)
- product_name
- product_price
- product_Image
- username
- time

The screenshot shows the PHPMyAdmin interface for a MySQL database named 'cafe'. The left sidebar lists various databases and tables, including 'products'. The main area displays the contents of the 'products' table. The table has columns: product_id, product_name, product_price, product_capable, product_Image, username, and time. The data shows 12 rows of dessert items like Chocolate cake, Orange cake, Macarong, etc., each with a unique ID, name, price, and image path. The image paths are relative to the user's Downloads folder.

		product_id	product_name	product_price	product_capable	product_Image	username	time
		1	Chocolate cake	150	30	C:/Users/eyein/eclipse-workspace/testGUICAFE/src/...	1234	2024-04-06 05:24:55
		2	Orange cake	180	48	C:/Users/eyein/eclipse-workspace/testGUICAFE/src/...	1234	2024-04-06 05:18:14
		5	Macarong	25	66	C:/Users/eyein/Downloads/macarong.jpg	Eye	2024-04-06 05:18:14
		6	Browny	15	61	C:/Users/eyein/Downloads/browny.jpeg	1234	2024-04-06 05:18:14
		43	Donut set	120	23	C:/Users/eyein/Downloads/Donut.jpg	1234	2024-04-06 05:18:14
		44	Mango Bingsoo	189	28	C:/Users/eyein/Downloads/Mango_Bingsoo.jpg	1234	2024-04-06 05:18:14
		45	Fluffy Waffle	139	32	C:/Users/eyein/Downloads/Fluffy_waffle.jpg	1234	2024-04-06 05:18:14
		46	Happy set	189	26	C:/Users/eyein/Downloads/Happy_set.jpg	1234	2024-04-06 05:18:14
		47	Strawbrry_Bingsoo	189	28	C:/Users/eyein/Downloads/strawberry_bingsoo.jpg	1234	2024-04-06 05:18:14
		48	Mango sticky rice	69	34	C:/Users/eyein/Downloads/Mango_stickyrice.jpeg	1234	2024-04-06 05:18:14
		51	Matcha Bingsoo	189	30	C:/Users/eyein/Downloads/Matcha_Bingsoo.jpg	1234	2024-04-06 05:37:59

Table Structure



Table : users

- user_id (primary key)
- username
- password
- status

The screenshot shows the PHPMyAdmin interface with the database 'cafe' selected. The 'users' table is currently being viewed. The table structure includes columns for user_id, username, password, and status. There are four rows of data displayed:

		user_id	username	password	status
<input type="checkbox"/>	Edit	3	Eye	1234	admin
<input type="checkbox"/>	Edit	7	1234	1234	admin
<input type="checkbox"/>	Edit	11	Boon	1234	user
<input type="checkbox"/>	Edit	12	Pontida	1234	user

Table Structure



Table : invoice

- invoice_id (primary key)
- user_id
- total_price
- time_print_invoice

The screenshot shows the PHPMyAdmin interface with the following details:

- Server:** 127.0.0.1 - Database: cafe - Table: invoice
- Structure:** A tree view on the left lists the database structure, including the 'invoice' table under the 'cafe' schema.
- Table Data:** The main pane displays the 'invoice' table data with the following columns: invoice_id, user_id, total_price, and time_print_invoice.
- Data Rows:** There are 13 rows of data, each with a timestamp in the last column.

	invoice_id	user_id	total_price	time_print_invoice
1	1	7	2000.7	2024-04-05 17:11:07
2	2	7	1889.55	2024-04-05 18:01:44
3	3	7	1579.5	2024-04-05 18:04:25
4	4	7	2088.45	2024-04-05 18:10:52
5	5	7	3334.5	2024-04-05 18:20:17
6	6	7	877.5	2024-04-05 19:45:47
7	7	7	1158.3	2024-04-05 19:47:06
8	8	7	0	2024-04-05 20:04:31
9	9	7	175.5	2024-04-05 20:09:28
10	10	7	1105.65	2024-04-06 04:25:28
11	11	7	0	2024-04-06 04:37:50
12	12	7	0	2024-04-06 04:39:00
13	13	7	1399.32	2024-04-06 04:47:25

Table Structure



Table : invoice_detail

- invoice_id
- product_id
- Qty
- price_per_list

A screenshot of the PHPMyAdmin interface. The left sidebar shows a tree view of databases and tables, with 'invoice_detail' selected under the 'cafe' database. The main area displays the contents of the 'invoice_detail' table in a grid format. The columns are 'invoice_id', 'product_id', 'Qty', and 'price_per_list'. The data shows several rows for invoice IDs 14 and 15, with various product IDs and their corresponding quantities and prices.

invoice_id	product_id	Qty	price_per_list
14	1	4	600
14	5	4	100
14	43	3	360
14	45	2	270
14	46	2	370
15	1	1	150
15	2	1	180
15	5	1	25
15	6	1	15
15	43	1	120
15	44	1	180
15	45	1	130

Thank you



Pontida Senthong