

USERGUIDE FOR CORNER CAFÉ

HOW TO USE CORNER CAFÉ MENUS

Bellow is a comprehensive guide

Bienvenue to the Corner Café Restaurant Management System.

Main Menu: Corner Café System

1. View Restaurant Info
2. Staff
3. Inventory
4. Order
5. Exit

```
*****
***** Corner Cafe System *****
|      1. View Restaurant Info |
|      2. Staff                |
|      3. Inventory            |
|      4. Order                |
|      5. Exit                 |
Select an option:
*****
*****
|
```

Option 1: View Restaurant Info – This option prints the restaurant information, the name of the restaurant and the address of the restaurant.

```
*****
***** Corner Cafe System *****
|      1. View Restaurant Info |
|      2. Staff                |
|      3. Inventory            |
|      4. Order                |
|      5. Exit                 |
Select an option:
*****
*****
1
Restaurant Name: Corner Cafe
Address: P. Sherman 42 Wallaby Way
```

Option 2: Staff – This option prints a submenu called Manage Staff with four options.

1. View Staff
2. Add Staff
3. Remove Staff
4. Back to Main Menu

```

*****
*****

|***** Manage Staff *****|
|      1. View Staff      |
|      2. Add Staff       |
|      3. Remove Staff    |
|      4. Back to Main Menu |
|      Select an option:  |
*****
*****

```

Option 1: View Staff will print the Staff Database of the current employees employed at the corner café.

```

|***** Manage Staff *****|
|      1. View Staff      |
|      2. Add Staff       |
|      3. Remove Staff    |
|      4. Back to Main Menu |
|      Select an option:  |
*****
*****

1

Current Staff:
Name | Alice, Role | Manager, ID | 001
Name | Bob, Role | Chef , ID | 002
Name | Charlie, Role | Waiter , ID | 003
Name | Dana, Role | Waitress , ID | 004
*****

```

Choosing option two from the Manage Staff menu will allow you to add a new staff member to the team.

```

*****
*****

|***** Manage Staff *****|
|      1. View Staff      |
|      2. Add Staff       |
|      3. Remove Staff    |
|      4. Back to Main Menu |
|      Select an option:  |
*****
*****

2
Enter staff name: |

```

You will first have to add the new member's name.

```

*****
*****

|***** Manage Staff *****|
|      1. View Staff      |
|      2. Add Staff       |
|      3. Remove Staff    |
|      4. Back to Main Menu |
|      Select an option:  |
|*****|
|*****|

2
Enter staff name: Ash
Enter staff role: |

```

Next add the new members' role in the café.

```

*****
*****

|***** Manage Staff *****|
|      1. View Staff      |
|      2. Add Staff       |
|      3. Remove Staff    |
|      4. Back to Main Menu |
|      Select an option:  |
|*****|
|*****|

2
Enter staff name: Ash
Enter staff role: Dishwasher
Enter staff ID: |

```

Lastly assign the new member an ID number to keep track of the database.

```

*****
*****

|***** Manage Staff *****|
|      1. View Staff      |
|      2. Add Staff       |
|      3. Remove Staff    |
|      4. Back to Main Menu |
|      Select an option:  |
|*****|
|*****|

2
Enter staff name: Ash
Enter staff role: Dishwasher
Enter staff ID: 005
Staff member added successfully.

```

Finally, your new member has been added successfully. If you want to see the new member in the database, you will have to choose option one again to view the database.

```
*****
*****

|***** Manage Staff *****|
|      1. View Staff      |
|      2. Add Staff       |
|      3. Remove Staff    |
|      4. Back to Main Menu |
|      Select an option:  |
*****
*****

1

Current Staff:
Name | Alice, Role | Manager, ID | 001
Name | Bob, Role | Chef , ID | 002
Name | Charlie, Role | Waiter , ID | 003
Name | Dana, Role | Waitress , ID | 004
Name | Ash, Role | Dishwasher, ID | 005
```

Your new member will be added to the end of the list. From here you can remove any user in the database by choosing option 3 Remove Staff.

```
*****
*****

|***** Manage Staff *****|
|      1. View Staff      |
|      2. Add Staff       |
|      3. Remove Staff    |
|      4. Back to Main Menu |
|      Select an option:  |
*****
*****

3
Enter staff ID to remove: |
```

You will first have to enter the ID number of whichever staff you choose to remove from the database of staff members.

```

*****
*****

|***** Manage Staff *****|
|      1. View Staff      |
|      2. Add Staff       |
|      3. Remove Staff    |
|      4. Back to Main Menu |
|      Select an option:  |
|*****|
|*****|

3
Enter staff ID to remove: 002
Staff member removed successfully.

```

Once you have entered the ID number of the member you want to remove from the database, you will be back at the Manage Staff menu where you can view the fresh staff database by choosing option one.

```

*****
*****

|***** Manage Staff *****|
|      1. View Staff      |
|      2. Add Staff       |
|      3. Remove Staff    |
|      4. Back to Main Menu |
|      Select an option:  |
|*****|
|*****|

1

Current Staff:
Name | Alice, Role | Manager, ID | 001
Name | Charlie, Role | Waiter , ID | 003
Name | Dana, Role | Waitress , ID | 004
Name | Ash, Role | Dishwasher, ID | 005

```

The member matching the ID number you entered will have been removed from the database. You can continue this process of adding and removing members as much as you would like. After you are finished with the Manage Staff menu you can choose option four to return to the Main Menu.

```

*****
*****

|***** Manage Staff *****|
|      1. View Staff      |
|      2. Add Staff       |
|      3. Remove Staff    |
|      4. Back to Main Menu |
|      Select an option:  |
*****
*****
4
*****
***** Corner Cafe System *****
|      1. View Restaurant Info |
|      2. Staff                |
|      3. Inventory            |
|      4. Order                |
|      5. Exit                 |
Select an option:
*****
*****
|

```

From here choosing option three will open the Inventory Menu

```

*****
***** Corner Cafe System *****
|      1. View Restaurant Info |
|      2. Staff                |
|      3. Inventory            |
|      4. Order                |
|      5. Exit                 |
Select an option:
*****
*****
3
*****
*****Inventory*****
|      1. Add Item            |
|      2. Remove Item         |
|      3. Show Inventory      |
|      4. Back to Main Menu    |
Select an option:
*****
*****
|

```

In the inventory menu we have four options.

1. Add Item
2. Remove Item
3. Show Inventory
4. Back to Main Menu

Option three will print the Inventory List of the menu items in the Corner Café System.

```
*****Inventory*****
|      1. Add Item      |
|      2. Remove Item   |
|      3. Show Inventory |
|      4. Back to Main Menu |
Select an option:
*****
*****
3
Current Menu:
Panini - $8.99 (Available | 50)
BLT Sandwich - $6.49 (Available | 30)
Avocado Toast - $10.99 (Available | 20)
Chai Latte - $11.99 (Available | 25)
Tiramisu - $5.99 (Available | 15)
```

This is the inventory list of all the items that are available for purchase and the quantities of each item.

Option one allows the user to add items to the inventory list.

```
*****Inventory*****
|      1. Add Item      |
|      2. Remove Item   |
|      3. Show Inventory |
|      4. Back to Main Menu |
Select an option:
*****
*****
1
Enter item name: |
```


You will first have to add the name of the latest item that will be added to the inventory list.

```
*****Inventory*****
|      1. Add Item      |
|      2. Remove Item   |
|      3. Show Inventory |
|      4. Back to Main Menu |
Select an option:
*****
*****
1
Enter item name: Burger
Enter food quantity: |
```

Next you will enter the quantity of the added item that will be for sale to be stored in the inventory list.

```
*****Inventory*****
|      1. Add Item      |
|      2. Remove Item   |
|      3. Show Inventory |
|      4. Back to Main Menu |
Select an option:
*****
*****
1
Enter item name: Burger
Enter food quantity: 20
Enter price for the item: |
```

Lastly the program will ask you to enter the price of the added item.

```
*****Inventory*****
|      1. Add Item      |
|      2. Remove Item   |
|      3. Show Inventory |
|      4. Back to Main Menu |
Select an option:
*****
*****
1
Enter item name: Burger
Enter food quantity: 20
Enter price for the item: 12.99
Item added successfully.
```

Congratulations! You have added a new item to the Corner Café Management system.

If you want to see the added item on the list, you will simply have to choose option three to print the inventory list.

```
*****
*****Inventory*****
|      1. Add Item      |
|      2. Remove Item   |
|      3. Show Inventory|
|      4. Back to Main Menu  |
Select an option:
*****
*****
3
Current Menu:
Panini - $8.99 (Available | 50)
BLT Sandwich - $6.49 (Available | 30)
Avocado Toast - $10.99 (Available | 20)
Chai Latte - $11.99 (Available | 25)
Tiramisu - $5.99 (Available | 15)
Burger - $12.99 (Available | 20)
```

If there are too many items in your database and not enough customers, you can remove items from your database by choosing option two.

```
*****
*****Inventory*****
|      1. Add Item      |
|      2. Remove Item   |
|      3. Show Inventory|
|      4. Back to Main Menu  |
Select an option:
*****
*****
2
Enter item name to remove: |
```

To remove an item from your database, you must enter the name of the item as shown in the database, i.e., BLT Sandwich.

```

*****
*****Inventory*****
|      1. Add Item      |
|      2. Remove Item   |
|      3. Show Inventory |
|      4. Back to Main Menu |
Select an option:
*****
*****
2
Enter item name to remove: BLT Sandwich
Item removed successfully.

```

You will receive a message stating that the item you chose has been removed. If you would like to see the new database without the item that was removed, simply choose option three to show you the inventory.

```

*****
*****Inventory*****
|      1. Add Item      |
|      2. Remove Item   |
|      3. Show Inventory |
|      4. Back to Main Menu |
Select an option:
*****
*****
3
Current Menu:
Panini - $8.99 (Available | 50)
Avocado Toast - $10.99 (Available | 20)
Chai Latte - $11.99 (Available | 25)
Tiramisu - $5.99 (Available | 15)
Burger - $12.99 (Available | 20)

```

As you can see the BLT Sandwich is no longer in the inventory system.

To return to the Main Menu, simply choose option four to return.

```
*****Inventory*****
|      1. Add Item      |
|      2. Remove Item   |
|      3. Show Inventory|
|      4. Back to Main Menu|
Select an option:
*****
*****
4
*****
***** Corner Cafe System *****
|      1. View Restaurant Info |
|      2. Staff                |
|      3. Inventory            |
|      4. Order                |
|      5. Exit                 |
Select an option:
*****
*****
|
```

The last option of the Corner Café management system is option 4: Order.

```
***** Corner Cafe System *****
|      1. View Restaurant Info |
|      2. Staff                |
|      3. Inventory            |
|      4. Order                |
|      5. Exit                 |
Select an option:
*****
*****
4
*****
*****
***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders         |
|      3. Make Payment        |
|      4. Remove an Order     |
|      5. View Sales Report   |
|      6. Back to Main Menu   |
Select an option:
*****
*****
|
```

Choosing option, one will allow you to place an order.

```
*****
*****

***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders         |
|      3. Make Payment        |
|      4. Remove an Order     |
|      5. View Sales Report   |
|      6. Back to Main Menu   |
Select an option:
*****
*****

1
Available Menu Items:
Panini - $8.99 (Available | 50)
BLT Sandwich - $6.49 (Available | 30)
Avocado Toast - $10.99 (Available | 20)
Chai Latte - $11.99 (Available | 25)
Tiramisu - $5.99 (Available | 15)
Enter the table ID for the order: |
```

This will print a list of items to choose from. The first thing you must do is add your table number to start your order.

```
*****
*****

***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders         |
|      3. Make Payment        |
|      4. Remove an Order     |
|      5. View Sales Report   |
|      6. Back to Main Menu   |
Select an option:
*****
*****

1
Available Menu Items:
Panini - $8.99 (Available | 50)
BLT Sandwich - $6.49 (Available | 30)
Avocado Toast - $10.99 (Available | 20)
Chai Latte - $11.99 (Available | 25)
Tiramisu - $5.99 (Available | 15)
Enter the table ID for the order: 1
```

After you enter the table number you will have the option to add the item of your choice.

```
*****
*****
***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders        |
|      3. Make Payment        |
|      4. Remove an Order     |
|      5. View Sales Report   |
|      6. Back to Main Menu   |
Select an option:
*****
*****
1
Available Menu Items:
Panini - $8.99 (Available | 50)
BLT Sandwich - $6.49 (Available | 30)
Avocado Toast - $10.99 (Available | 20)
Chai Latte - $11.99 (Available | 25)
Tiramisu - $5.99 (Available | 15)
Enter the table ID for the order: 1
Enter the name of the item to order: panini
Enter quantity: 1
Order placed successfully.
```

Once you add the table number you get a few more questions to answer. First you must add the name of the item you would want to purchase and then the quantity of the item.

Keep in mind to always follow the proper instructions if you do not choose the correct table number or add something else to the different questions you will receive an error.

```
*****
*****

***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders         |
|      3. Make Payment        |
|      4. Remove an Order     |
|      5. View Sales Report    |
|      6. Back to Main Menu   |
Select an option:
*****
*****

1
Available Menu Items:
Panini - $8.99 (Available | 49)
BLT Sandwich - $6.49 (Available | 30)
Avocado Toast - $10.99 (Available | 20)
Chai Latte - $11.99 (Available | 25)
Tiramisu - $5.99 (Available | 15)
Enter the table ID for the order: chai latte
Enter the name of the item to order: 2
Enter quantity: 1
Item not available or insufficient stock.
*****
```

If you want to view your order you can choose option 2. This will print your current order.

```
*****
*****

***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders         |
|      3. Make Payment        |
|      4. Remove an Order     |
|      5. View Sales Report    |
|      6. Back to Main Menu   |
Select an option:
*****
*****

2
Enter table ID to view orders: 1
Current Orders for table 1:
Order #1: 1 x Panini (Ordered at: 04:25 PM on 11/09/2024)
Order #2: 1 x Chai Latte (Ordered at: 04:27 PM on 11/09/2024)
Order #3: 1 x Tiramisu (Ordered at: 04:27 PM on 11/09/2024)
*****
```


If you change your mind about the order and want to remove an item you can choose option 4 this will allow you to remove any and all items from you current order.

```
*****
*****
***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders         |
|      3. Make Payment        |
|      4. Remove an Order     |
|      5. View Sales Report   |
|      6. Back to Main Menu   |
Select an option:
*****
*****
4
Enter the table ID of the order to remove: 1|
```

Once you choose option 4 you will first have to enter your table number after, your current order will be printed and you will be able to choose which item you want to remove by the “Order number”

```
*****
*****
***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders         |
|      3. Make Payment        |
|      4. Remove an Order     |
|      5. View Sales Report   |
|      6. Back to Main Menu   |
Select an option:
*****
*****
4
Enter the table ID of the order to remove: 1
Current Orders for table 1:
Order #1: 1 x Panini (Ordered at: 04:25 PM on 11/09/2024)
Order #2: 1 x Chai Latte (Ordered at: 04:27 PM on 11/09/2024)
Order #3: 1 x Tiramisu (Ordered at: 04:27 PM on 11/09/2024)
Enter the order number to remove: |
```


You can enter the order number to remove it can be any of the items for your table.

```
*****
*****

***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders         |
|      3. Make Payment        |
|      4. Remove an Order     |
|      5. View Sales Report   |
|      6. Back to Main Menu   |
Select an option:
*****
*****

2
Enter table ID to view orders: 1
Current Orders for table 1:
Order #1: 1 x Panini (Ordered at: 04:25 PM on 11/09/2024)
Order #3: 1 x Tiramisu (Ordered at: 04:27 PM on 11/09/2024)
```

As you can see from this order number 2 was removed from you current order.

To finally pay for your order choose option 3.

```
*****
*****

***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders         |
|      3. Make Payment        |
|      4. Remove an Order     |
|      5. View Sales Report   |
|      6. Back to Main Menu   |
Select an option:
*****
*****

3
Enter table ID for payment: |
```

Once you choose option 3 you must enter your table number, this will bring up another menu for our reward point system. You will have three options.

1. Join Reward
2. Already a member
3. Skip rewards

```

*****
*****
***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders         |
|      3. Make Payment         |
|      4. Remove an Order     |
|      5. View Sales Report    |
|      6. Back to Main Menu   |
Select an option:
*****
*****
3
Enter table ID for payment: 1
Rewards Program:
1. Join rewards program
2. Already a member
3. Skip rewards
Enter your choice: |

```

By choosing option one you can join the reward system by adding your phone number which will store the total number of points earned after every purchase.

```

*****
*****
***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders         |
|      3. Make Payment         |
|      4. Remove an Order     |
|      5. View Sales Report    |
|      6. Back to Main Menu   |
Select an option:
*****
*****
3
Enter table ID for payment: 1
Rewards Program:
1. Join rewards program
2. Already a member
3. Skip rewards
Enter your choice: 1
Enter your phone number to join: 555-555-5555
Membership created. You can now earn points with each purchase.
Total amount due for table 1: $14.98

```

Once you join the reward program you will be able to make a choice between Cash or Credit.

```
*****
*****

***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders         |
|      3. Make Payment        |
|      4. Remove an Order     |
|      5. View Sales Report    |
|      6. Back to Main Menu   |
Select an option:
*****
*****

3
Enter table ID for payment: 1
Rewards Program:
1. Join rewards program
2. Already a member
3. Skip rewards
Enter your choice: 1
Enter your phone number to join: 555-555-5555
Membership created. You can now earn points with each purchase.
Total amount due for table 1: $14.98
Choose payment method:
1. Cash
2. Credit Card
|
```

By choosing cash you can enter the amount you would like to pay to cover your bill.

```
*****
*****
***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders        |
|      3. Make Payment       |
|      4. Remove an Order    |
|      5. View Sales Report   |
|      6. Back to Main Menu   |
Select an option:
*****
*****
3
Enter table ID for payment: 1
Rewards Program:
1. Join rewards program
2. Already a member
3. Skip rewards
Enter your choice: 1
Enter your phone number to join: 555-555-5555
Membership created. You can now earn points with each purchase.
Total amount due for table 1: $14.98
Choose payment method:
1. Cash
2. Credit Card
1
Enter amount received: 15
Table ID: 1
Payment Amount: $14.98
Payment successful. Change: $0.02
All orders cleared for table 1.
```

The total bill owed for table 1 was \$14.98. The customer paid \$15 dollars, and the change was two cents, and all the orders for table 1 have been cleared, and the table is open for another customer.

If you are an existing member, you can choose option two. You can enter your phone number, and you will see the total number of points you have accumulated over your purchases.

```
*****
*****

***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders         |
|      3. Make Payment        |
|      4. Remove an Order     |
|      5. View Sales Report   |
|      6. Back to Main Menu   |
Select an option:
*****
*****
3
Enter table ID for payment: 1
Rewards Program:
1. Join rewards program
2. Already a member
3. Skip rewards
Enter your choice: 2
Enter your phone number: 555-555-5555
You have 14 points.
Accrue 50 points for a $5 discount. You have 14 points.
Total amount due for table 1: $26.97
Choose payment method:
1. Cash
2. Credit Card
|
```

Once you are ready to pay you can choose option two for credit card payment.

```
*****
*****
***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders        |
|      3. Make Payment        |
|      4. Remove an Order    |
|      5. View Sales Report   |
|      6. Back to Main Menu   |
Select an option:
*****
*****
3
Enter table ID for payment: 1
Rewards Program:
1. Join rewards program
2. Already a member
3. Skip rewards
Enter your choice: 2
Enter your phone number: 555-555-5555
You have 14 points.
Accrue 50 points for a $5 discount. You have 14 points.
Total amount due for table 1: $26.97
Choose payment method:
1. Cash
2. Credit Card
2
Enter Card Number: 12345678910666
Enter Expiration Date (MM/YY): 12/99
Card Number: 12345678910666
Expiration Date: 12/99
Payment Amount: 26.97
All orders cleared for table 1.
Payment successful.
```

Enter your credit card number and expiration date of your card and the payment will be finalized and all items for your table will be cleared.

If you choose to skip the reward program by choosing option three. You can go straight to the payment method of your choosing.

```

*****
*****

***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders         |
|      3. Make Payment         |
|      4. Remove an Order     |
|      5. View Sales Report    |
|      6. Back to Main Menu   |
Select an option:
*****
*****
3
Enter table ID for payment: 1
Rewards Program:
1. Join rewards program
2. Already a member
3. Skip rewards
Enter your choice: 3
Proceeding without rewards program.
Total amount due for table 1: $8.99
Choose payment method:
1. Cash
2. Credit Card
|

```

If you choose cash, you can simply add the total amount to your table and be done with your purchase.


```
*****
*****

***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders         |
|      3. Make Payment         |
|      4. Remove an Order     |
|      5. View Sales Report    |
|      6. Back to Main Menu    |
Select an option:
*****
*****

3
Enter table ID for payment: 1
Rewards Program:
1. Join rewards program
2. Already a member
3. Skip rewards
Enter your choice: 3
Proceeding without rewards program.
Total amount due for table 1: $8.99
Choose payment method:
1. Cash
2. Credit Card
1
Enter amount received: 10
Table ID: 1
Payment Amount: $8.99
Payment successful. Change: $1.01
All orders cleared for table 1.
```

Once you have completed your purchase you can choose to view the sales report for the day.

```
*****
*****

***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders         |
|      3. Make Payment        |
|      4. Remove an Order     |
|      5. View Sales Report    |
|      6. Back to Main Menu   |
Select an option:
*****
*****
5
***** Sales Report *****
Total Orders: 0
Total Items Sold: 0
Total Sales: $0.00
```

This is the report for the start of the day. As you can see the Café has just opened and not a single sale has been made. You can always check this sales report after any sale or at the end of the day.

```
*****
*****

***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders         |
|      3. Make Payment        |
|      4. Remove an Order     |
|      5. View Sales Report    |
|      6. Back to Main Menu   |
Select an option:
*****
*****
5
***** Sales Report *****
Total Orders: 2
Total Items Sold: 20
Total Sales: $229.80

Items Sold:
- Chai Latte: 10 units
- Avocado Toast: 10 units
```

As you can see after two orders for twenty items, the total sales are \$229. Once you are done with it you can choose option six to return to the main menu.

```

*****
*****
***** Order Menu *****
|      1. Place an Order      |
|      2. View Orders         |
|      3. Make Payment        |
|      4. Remove an Order     |
|      5. View Sales Report   |
|      6. Back to Main Menu   |
Select an option:
*****
*****
6
*****
***** Corner Cafe System *****
|      1. View Restaurant Info |
|      2. Staff                |
|      3. Inventory            |
|      4. Order                |
|      5. Exit                 |
Select an option:
*****
*****
|

```

Finally, once you are complete with the system you can choose option five to exit the program. Thank you for choosing the Corner Café Management system. Have a wonderful Day!

```

*****
***** Corner Cafe System *****
|      1. View Restaurant Info |
|      2. Staff                |
|      3. Inventory            |
|      4. Order                |
|      5. Exit                 |
Select an option:
*****
*****
5
Exiting the application...

```