

TASTES FROM THE GREENS POINT OF SALE SYSTEM PROGRAM MANUAL



About Taste from the Greens

Bring some excitement to your taste buds with our creamier than ever cream puff add-on. Our finest tea blends create mouth-watering cravings that will make you come back for more. Packed with the highest quality ingredients that are perfect for any season; each cup is filled with mouth-watering goodness. For us, an ideal cup of tea is sourced from the finest tea leaves and blend them to create that ideal and unique brew. Taste from the greens not your ordinary milk tea.



ABOUT ?

This document is about the program manual of *Tastes from the Greens* Point of Sale System in partial fulfillment of the requirements for the course *Software Design Lecture* (SOFDESG), Term 2, SY 2019 - 2020.

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LOGIN SCREEN

Username : *username*

Password : *password*

FY 

Can be customized
upon request!



×



MEMBER LOGIN

 Username

 Password

LOGIN

WELCOME!

HOME SCREEN

1. Main POS system
2. Shows the daily statistics of the shop / Exports a daily report
3. Allows editing the inventory of the shop
4. Exits the program
5. Log-out

Why is there an exit and log-out button?



For future functions to be added in the future versions.



CASHIER SCREEN

1. Shows the list of items in a specific order
2. Proceed to next order
3. Void/Cancel a selected order
4. Tabs of items per item type
5. Go back to home screen

FY*i*

Items displayed
Are only examples!

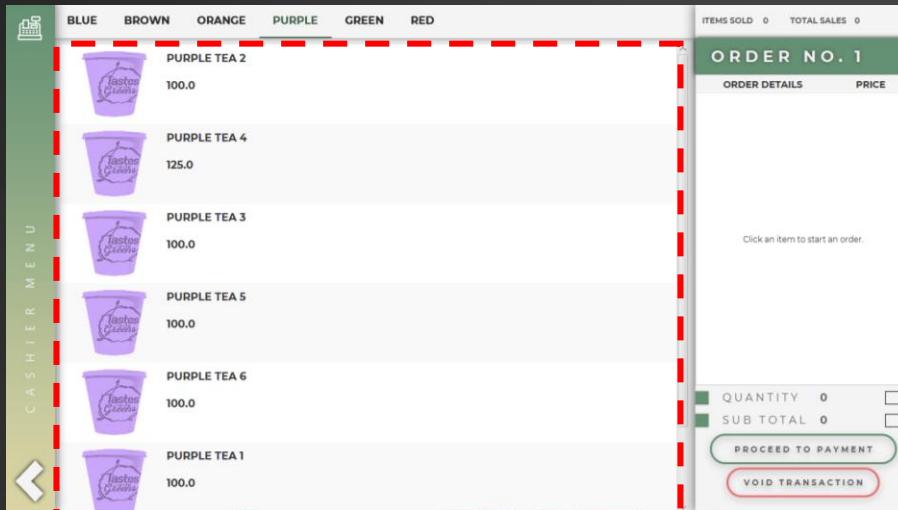
The screenshot displays the Cashier Screen interface. On the left, a vertical green bar contains the text "CASHIER MENU" and a back arrow icon. The main menu area shows a list of items under the "PURPLE" tab, which is highlighted with a red circle "4". The items are:

Item Name	Price
PURPLE TEA 2	100.0
PURPLE TEA 4	125.0
PURPLE TEA 3	100.0
PURPLE TEA 5	100.0
PURPLE TEA 6	100.0
PURPLE TEA 1	100.0

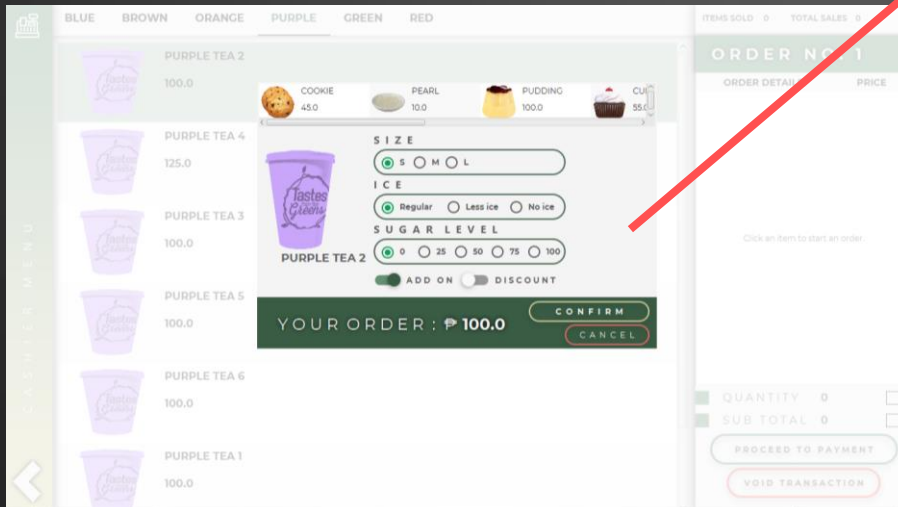
At the bottom left, a back arrow icon is circled with a red "5". On the right, the order summary section shows "ORDER NO. 1" and "ITEMS SOLD 0 TOTAL SALES 0". Below this, a large red circle "1" is placed over the text "Click an item to start an order.". At the bottom right, there are two buttons: "PROCEED TO PAYMENT" (circled with a red "2") and "VOID TRANSACTION" (circled with a red "3").

HOW TO ORDER

1. Double click an item

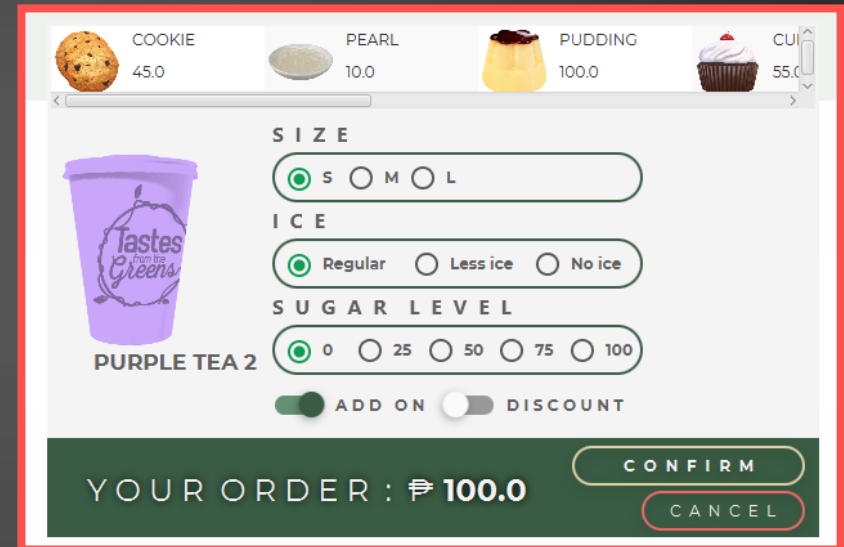


2. For add-ons, click left-mouse-button to add and right-mouse-button to remove



FY*i*

Discount rate is
set to 25%



HOW TO ORDER

1. Before/After confirming an order

The screenshot shows the 'CASHIER MENU' interface. On the left, a vertical menu lists color options: BLUE, BROWN, ORANGE, PURPLE (selected), GREEN, and RED. Below this is a list of items, each with a purple cup icon and a price:

- PURPLE TEA 2: 100.0
- PURPLE TEA 4: 125.0
- PURPLE TEA 3: 100.0
- PURPLE TEA 5: 100.0
- PURPLE TEA 6: 100.0
- PURPLE TEA 1: 100.0

On the right, the 'ORDER NO. 1' summary is displayed. It includes a table with 'ORDER DETAILS' and 'PRICE':

ORDER DETAILS	PRICE
PURPLE TEA 2 L R.I. 50%	455.0
3 pcs PUDDING	

Below the table, the summary shows: QUANTITY 4, SUB TOTAL 455.0. At the bottom are two buttons: 'PROCEED TO PAYMENT' and 'VOID TRANSACTION'.

This screenshot shows the 'ORDER NO. 1' screen. At the top, it displays 'ITEMS SOLD 0' and 'TOTAL SALES 0'. Below this is a green header with 'ORDER NO. 1'. The main area contains a table with 'ORDER DETAILS' and 'PRICE':

ORDER DETAILS	PRICE
PURPLE TEA 2 L R.I. 50%	455.0
3 pcs PUDDING	

At the bottom, the summary shows: QUANTITY 4, SUB TOTAL 455.0. There are two buttons: 'PROCEED TO PAYMENT' and 'VOID TRANSACTION'.

This screenshot shows the 'ORDER NO. 2' screen. At the top, it displays 'ITEMS SOLD 4' and 'TOTAL SALES 455.0'. Below this is a green header with 'ORDER NO. 2'. The main area is mostly empty, with a message: 'Click an item to start an order.' At the bottom, the summary shows: QUANTITY 0, SUB TOTAL 0.00. There are two buttons: 'PROCEED TO PAYMENT' and 'VOID TRANSACTION'.

FY*i*

Once user choose to go back to home screen, it is advised to not to forget export the daily report as the data will be overwritten once user choose other functions of the program

STATISTICS SCREEN

1. Shows the general daily statistics
2. Shows the statistics per item category
3. Shows the statistics per item name
4. Export an excel file report to any preferred location
5. Go back to home screen menu

TASTE OF THE GREENS 2020-04-22

TOTAL AMOUNT 455.0

TOTAL CUPS SOLD 0 S | 0 M | 1 L

TOTAL ITEMS SOLD 4

TOTAL ADD-ON SOLD 3

TEA CATEGORY	QUANTITY
ADD ON	3
PURPLE	1

TEA NAME	QUANTITY
PURPLE TEA 2	1

Bring some excitement to your customers with our creamier than ever cream. Our finest tea blends create moments that will make you come back for more. Packed with the highest quality ingredients that are perfect for any season, each cup is filled with mouth-watering flavor. For us, an ideal cup of tea is sourced from the finest tea leaves and carefully crafted to create that ideal and unique taste from the greens not you.

Displaying daily statistics

[GENERATE REPORT](#) [BACK TO MENU](#)

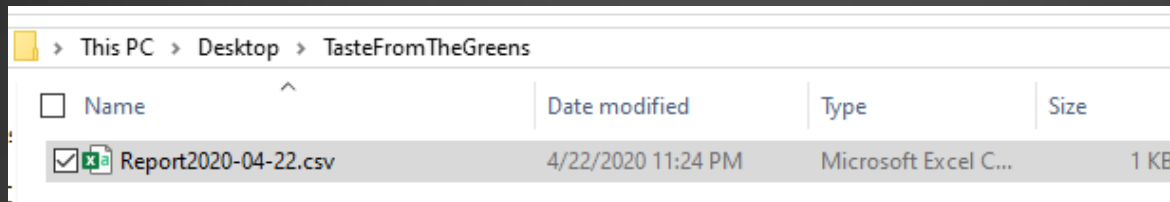
STATISTICS SCREEN


Example of a daily statistics report - exported.

File Report 2020-04-22.csv generated!

GENERATE REPORT

BACK TO MENU

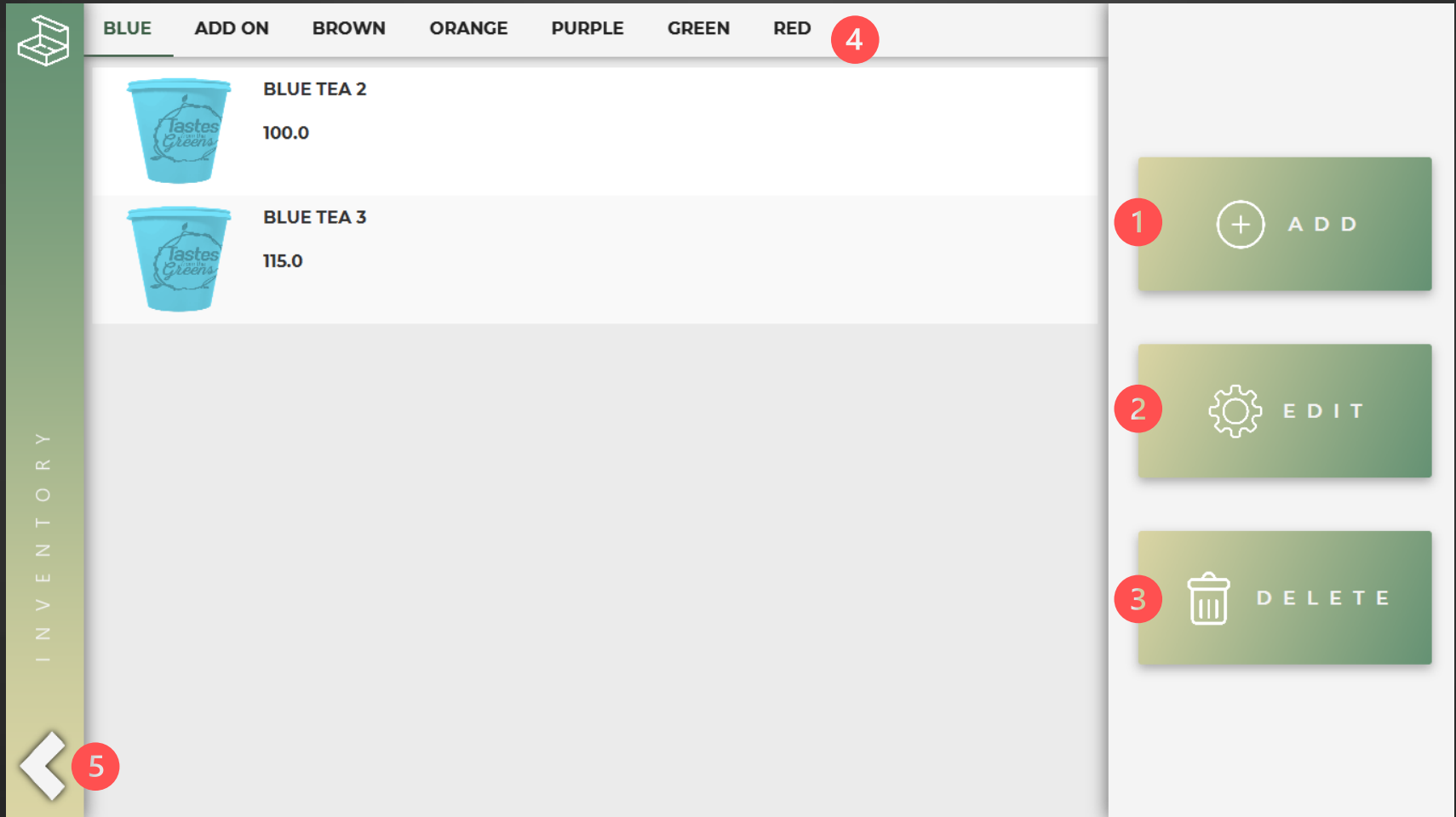


This PC > Desktop > TasteFromTheGreens			
<input type="checkbox"/> Name	Date modified	Type	Size
<input checked="" type="checkbox"/>  Report2020-04-22.csv	4/22/2020 11:24 PM	Microsoft Excel C...	1 KB

	A	B	C	D
1	Date	4/22/2020		
2	Total Amount	455		
3	Total Cups Sold	0 s	0 m	1 l
4	Total items sold	4		
5	Total add ons sold	3		
6				
7	Tea Category	Quantity		
8	ADD ON	3		
9	PURPLE	1		
10				
11	Tea Name	Quantity		
12	PURPLE TEA 2	1		

INVENTORY SCREEN


1. Add a new item
2. Edit an existing item
3. Delete an existing item
4. Tabs of items per item type
5. Go back to home screen



ADDING AN ITEM

1. Fill-out necessary details for the new item.

ADD ITEM



SELECT FILEPATH

Enter item name here

Enter item type here


Enter item price here

/project/image/default.png

CONFIRM

CANCEL

ADD ITEM



SELECT FILEPATH

BLUE TEA 4

BLUE

150


/tea_blue.png

CONFIRM


CANCEL

ADDING AN ITEM


A. Before adding an item




INVENTORY




BLUE ADD ON BROWN ORANGE PURPLE GREEN RED





BLUE TEA 2
100.0



BLUE TEA 3
115.0


 ADD

 EDIT


 DELETE

ADDING AN ITEM


B. After adding an item




INVENTORY




BLUE ADD ON BROWN ORANGE PURPLE GREEN RED




BLUE TEA 4
150.0





BLUE TEA 2
100.0



BLUE TEA 3
115.0

ADD

EDIT

DELETE

EDITING AN ITEM

1. Select an item to be edited (selected item will be highlighted)
2. Click the edit button

The screenshot displays the 'INVENTORY' screen of the Taste of the Greens Point of Sale System. At the top, there is a navigation bar with color-coded tabs: BLUE, ADD ON, BROWN, ORANGE, PURPLE, GREEN, and RED. The 'BLUE' tab is currently selected. Below the navigation bar, a list of items is shown. The first item, 'BLUE TEA 4', is highlighted with a light green background and a red dashed border, with a red circle containing the number '1' next to it. The other items are 'BLUE TEA 2' and 'BLUE TEA 3'. To the right of the item list, there are three buttons: '+ ADD', a gear icon labeled 'EDIT' (with a red circle containing the number '2' next to it), and a trash can icon labeled 'DELETE'. On the left side of the screen, there is a vertical sidebar with the word 'INVENTORY' and a back arrow icon at the bottom.

Color	Item Name	Price
BLUE	BLUE TEA 4	150.0
BLUE	BLUE TEA 2	100.0
BLUE	BLUE TEA 3	115.0

EDITING AN ITEM

3. Fill-out details that you want to edit



Editing item: BLUE TEA 4



SELECT FILEPATH

/tea_blue.png

FILE PATH

BLUE TEA 1

BLUE

200

CONFIRM

CANCEL

EDITING AN ITEM

A. Before editing an item

The screenshot displays the 'INVENTORY' screen of the Taste of the Greens POS system. The interface includes a top navigation bar with color-coded tabs: BLUE, ADD ON, BROWN, ORANGE, PURPLE, GREEN, and RED. The 'BLUE' tab is currently selected. On the left, a vertical sidebar contains the word 'INVENTORY' and a back arrow icon. The main area shows a list of items, each represented by a blue cup icon with the 'Taste of the Greens' logo. The items are: 'BLUE TEA 4' with a price of 150.0, 'BLUE TEA 2' with a price of 100.0, and 'BLUE TEA 3' with a price of 115.0. A red dashed box highlights this list. On the right side, there are three green buttons: '+ ADD', a gear icon labeled 'EDIT', and a trash can icon labeled 'DELETE'.

Item Name	Price
BLUE TEA 4	150.0
BLUE TEA 2	100.0
BLUE TEA 3	115.0

EDITING AN ITEM

B. After editing an item

The screenshot displays the inventory management interface. At the top, there are tabs for different categories: BLUE, ADD ON, BROWN, ORANGE, PURPLE, GREEN, and RED. The 'BLUE' tab is currently selected. Below the tabs, a list of items is shown. Each item entry includes a blue cup icon with the 'Taste of the Greens' logo, the item name, and its price. The items are: BLUE TEA 2 (100.0), BLUE TEA 1 (200.0), and BLUE TEA 3 (115.0). The 'BLUE TEA 1' entry is highlighted with a green background, indicating it is the selected item. To the right of the item list, there are three buttons: 'ADD' (with a plus icon), 'EDIT' (with a gear icon), and 'DELETE' (with a trash can icon). On the left side of the screen, there is a vertical sidebar with the word 'INVENTORY' and a back arrow icon.

Item Name	Price
BLUE TEA 2	100.0
BLUE TEA 1	200.0
BLUE TEA 3	115.0

BLUE TEA 4 is updated to BLUE TEA 1
Price increased from 150 to 200

DELETING AN ITEM

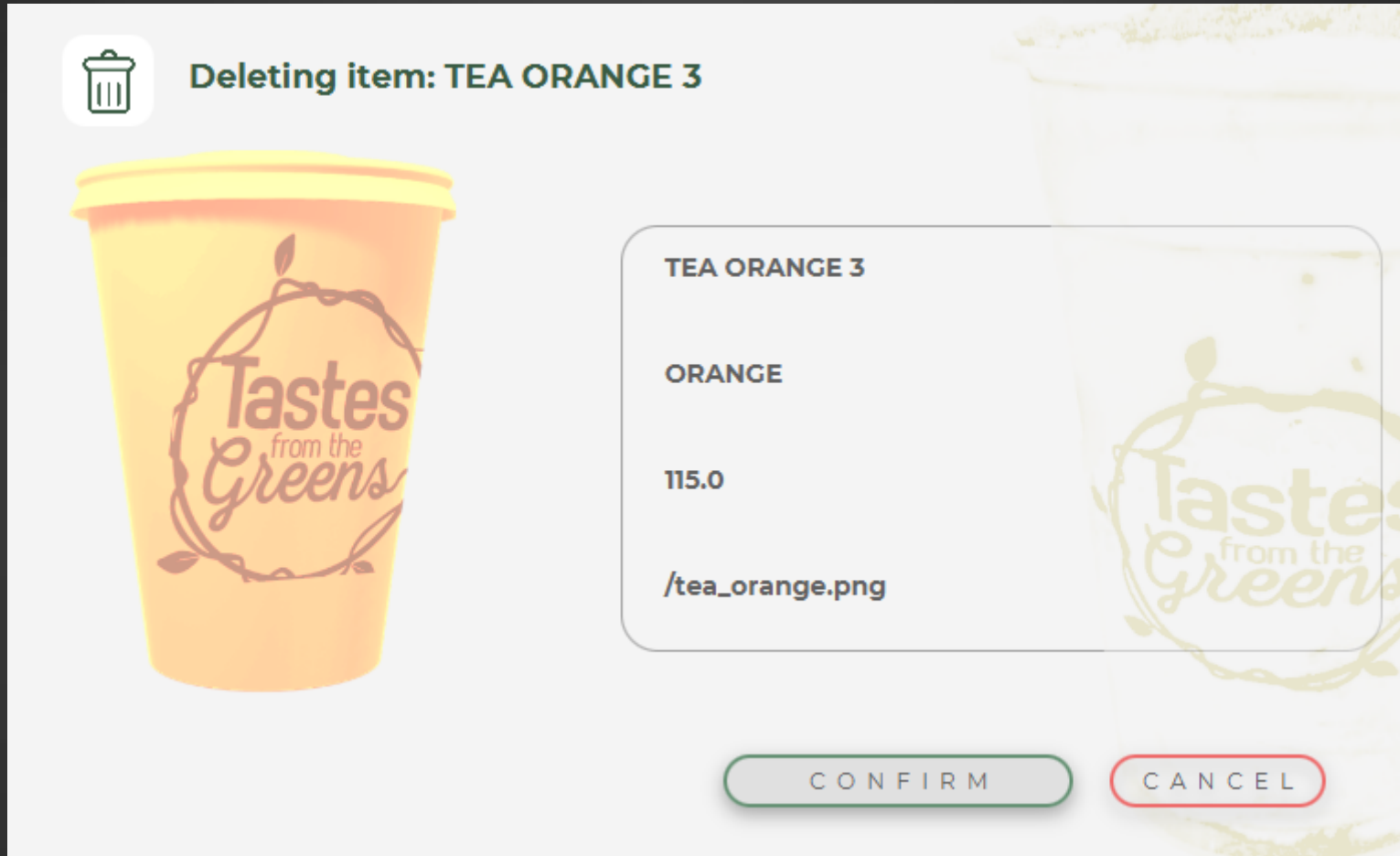
1. Select an item to be deleted (selected item will be highlighted)
2. Click the delete button

The screenshot displays the 'Taste of the Greens' inventory management interface. At the top, a navigation bar includes a hamburger menu icon, a color filter bar (BLUE, ADD ON, BROWN, ORANGE, PURPLE, GREEN, RED), and a vertical 'INVENTORY' label on the left. The 'ORANGE' category is selected. The main area lists three items: 'ORANGE TEA 2' (120.0), 'ORANGE TEA 1' (100.0), and 'TEA ORANGE 3' (115.0). The 'TEA ORANGE 3' item is highlighted with a green background and a red dashed border, with a red circle containing the number '1' next to it. On the right side, there are three buttons: 'ADD' (with a plus icon), 'EDIT' (with a gear icon), and 'DELETE' (with a trash can icon). The 'DELETE' button is highlighted with a red circle containing the number '2'.

Item Name	Price
ORANGE TEA 2	120.0
ORANGE TEA 1	100.0
TEA ORANGE 3	115.0


DELETING AN ITEM

3. Select confirm to delete selected item




DELETING AN ITEM


A. Before deleting an item




INVENTORY




BLUEADD ONBROWNORANGEPURPLEGREENRED




ORANGE TEA 2
120.0





ORANGE TEA 1
100.0



TEA ORANGE 3
115.0

ADD

EDIT

DELETE

DELETING AN ITEM

B. After deleting an item

Items deleted are permanently gone from the inventory.

The screenshot displays the inventory management interface. At the top, a horizontal menu lists color categories: BLUE, ADD ON, BROWN, ORANGE (selected), PURPLE, GREEN, and RED. On the left, a vertical sidebar contains an 'INVENTORY' label and a back arrow icon. The main area shows two items under the 'ORANGE' category, both represented by a 'Tastes of the Greens' logo icon: 'ORANGE TEA 2' with a value of 120.0, and 'ORANGE TEA 1' with a value of 100.0. A red dashed rectangular box highlights these two items. On the right side of the screen, there are three green buttons: '+ ADD', a gear icon followed by 'EDIT', and a trash can icon followed by 'DELETE'.

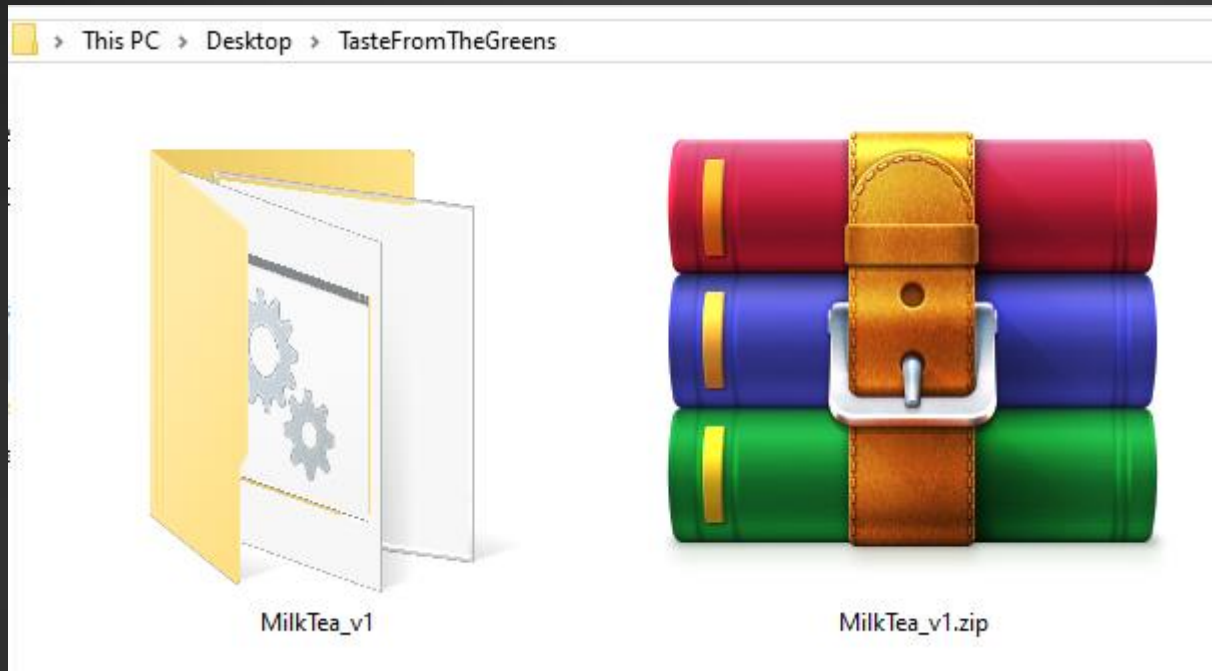
TEA ORANGE 3 was successfully deleted

RUNNING THE PROGRAM

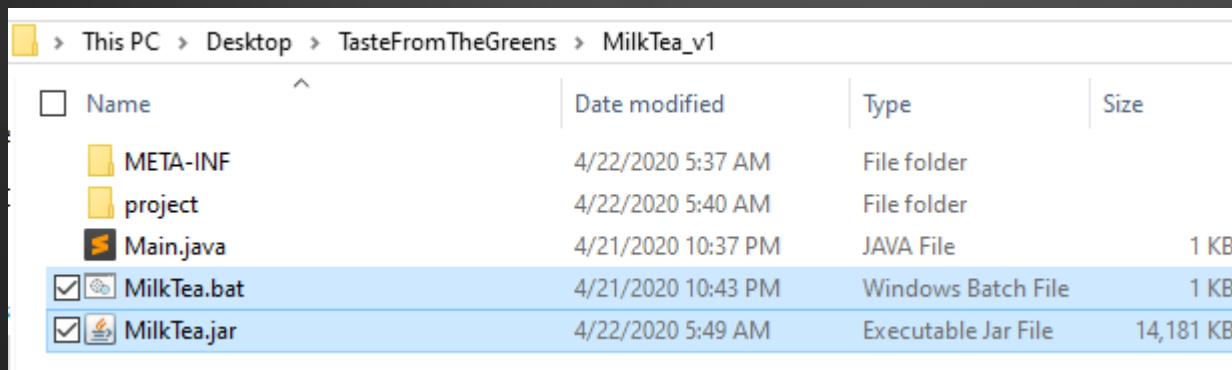
FY*i*

1. Unzip the .zip file

Java JRE 8 should be installed in the computer to be used



2. Run the .jar or .bat file



RUNNING THE PROGRAM

3. All image used in the program should be saved in
Milktea_v1/project/image folder

