1. ERROR IN INPUT

If input is not an acceptable number, an error will occur

To debug this, simply restart the application and input a valid number. This will start your product list over.

2. ERROR IN ANSWER

If wrong answer for y/n is given, then the system automatically accepts N as the default.

```
What item would you like to search for?
Food
There is no item under Food in your list.
Z
Understood have a nice day!
```

To debug this, simply try again, and enter in the correct letters. Press 6 to try again.

```
What category would you like to search for?
Food
There is no item under Food in your list. Would you like to try again?
Y
What item would you like to search for?
```

Or, alternatively,

```
What item would you like to search for?
Food
There is no item under Food in your list. Would you like to try again?
N
Understood have a nice day!
```

2. NORMAL TEST

Main Display

Press:

- 1 To Add an Item to your Grocery List.
- 2 To Search for an Item in your Grocery List.
- 3 To Search through your list by categories.
- 4 To end the List App.

Welcome To The Main Menu. Press 0 to See the User Manual.

```
Welcome To The Main Menu. Press 0 to See the User Manual.
Enter your items Category.
Food
Enter your items Name.
Ramen
Enter your items Brand.
Tonkotsu
Enter your items Price.
$5.00
Enter your items Expiration.
12-02
Enter your items Status.
RESTOCKED
Press 5 to add another item! Or press 0 to return to User Manual.
Press 5 to add another item! Or press 0 to return to User Manual.
Enter your items Category.
Enter your items Name.
Dango
Enter your items Brand.
Inazuma
Enter your items Price.
16.00
Enter your items Expiration.
Enter your items Status.
FRESH
Press 5 to add another item! Or press 0 to return to User Manual.
Press:
1 - To Add an Item to your Grocery List.
2 - To Search for an Item in your Grocery List.
3 - To Search through your list by categories.
4 - To end the List App.
Welcome To The Main Menu. Press 0 to See the User Manual.
   TO CHA CHE HIDE HPP.
Welcome To The Main Menu. Press 0 to See the User Manual.
What category would you like to search for?
Food
Food was found in your list!
Food had the following details: Food Ramen Tonkotsu $$5.00 12-02 RESTOCKED
```

TEST WITH WRONG CATEGORY:

```
What item would you like to search for?

Soup
There is no item under Soup in your list. Would you like to try again? (Y or N)

There is no item under Soup in your list. Would you like to try again? (Y or N)

N
Understood have a nice day!

What category would you like to search for?

Yellow was found in your list!

Yellow had the following details: Yellow a b $c d e

Press 7 to search for another item category! Or press 0 to return to User Manual.
```

iote 15 no 100m under 511m in 10u1 115

What category would you like to search for?

There is no item under Drink in your list. Please type the Uppercase character Y to try again! Or type the Uppercase character N to end this seal

Press:

- 1 To Add an Item to your Grocery List.
- 2 To Search for an Item in your Grocery List.
- 3 To Search through your list by categories.
- 4 To end the List App.

Welcome To The Main Menu. Press 0 to See the User Manual.

What item would you like to search for? List

There is no item under List in your list. Please type the