

In the Grocery Store Management System, when the customer wants to give any orders, he/she has to enter their details and they need to select the list of items from different sections involved in the store. Here the customer can visit all the items and then, when he/she decides to buy that product, has to give the product details like item name, cost, quantity etc.

All the customer details along the selected items will be stored on the database so that the courier can see the details and deliver the item to the customer.

## **A) Customer Page:**

1) In this customer html, we will be creating text fields belongs to customer

(Customer name, phone number, address).

2) Below the text fields of the customer, we create Insert, Create table, Delete table, Fetch records.

Create table--> Before inserting or performing any operations we need to create a table.

After creation of the table, we will be allowed to insert data otherwise it displays an error alert.

Insert --> Fill the data fields with customer details and click insert so that the data will be stored in the database.

Delete table --> By clicking this table, the whole generated table will be deleted.

Fetch Record --> All the data which is present in the table can be obtained with the help of this fetch button.

3) After fetching all the records the data will be displayed in table format.

There will be 3 buttons for each record. One button deals with deletion of the record, another button helps to update customer addresses, another button helps to select the items. This button is linked to another page named "items.html". By clicking this button we will be returned to the items page.

## **B) Items page:**

1) On this page, there will be a button named 'see items'. By clicking this button we can see all the items present in the store after viewing all the items, click 'back button'.

2) After returning to the item page, we will be having text fields for item details (item name, quantity, category, warranty).

3) Below the text fields of items, we create Insert button, Create table button, Delete table button, Fetch button.

Create table--> Before inserting or performing any operations we need to create a table. After creation of the table, we will be allowed to insert data otherwise it displays an error

Insert --> Fill the data fields with item details and click insert so that the data will be stored in the database.

Delete table --> By clicking this table, the table will be deleted.

Fetch Record --> All the data which is present in the item table can be obtained with the help of this fetch button.

4) After fetching all the records the data will be displayed in table format.

There will be 2 buttons for each record. One button deals with deletion of the record, another button helps to update quantity.

C) In each html page, we write code using jquery (library in Javascript) to create a database and perform operations on it.

## **User Requirements:**

1. Users should be able to see the items.
2. Users are allowed to update details
3. Users should add/delete items based on their wish.