Bill Format:

Company LOGO
Address,phone,zipcode
NTN No#

Bill ID:unique ID(for customer identification)

S.no	Product name	Quantity *	Product Price	RFID Tag No.	Amount
1.	Dalda`	5kg	650/Rs	e.g;FFFFFFFF	650/Rs
2.	Rice Basmati	10kg	1000/Rs	e.g;FFFFFFFF	1000/Rs
.					
4.					

Total Amount:	Rs:1650/ (Sixteen Hundred and Fifty Rupees Only)

Cart ID & Bill ID:e.g:xxxxxxxxxx & 1x2e3
Sales Tax/Discount:0%
Total Amount:Rs:1650/ (Sixteen Hundred and Fifty Rupees Only)
Time :4:00pm
Date:27/9/2019

Thank you for Shopping********************************

Login Screen :

CARTIGO Management System

CARTIGO
Shop & Go

Username: [_____]

Password: [_____]

[LOGIN]

Time/Date:4:00pm(28/9/2019)

CARTIGO Management System

ADD PRODUCT INFORMATION:

Product Name :

Product Price:

Product Description:

Product RFID Tags:

Homepage		Save PRODUCT

The product will be added to database with RFID tag.

Delete Product Screen:

CARTIGO Management System

DELETE PRODUCT INFORMATION:

Product Name :

Product Price:

Product Description:

Product RFID Tags:

Homepage		Delete PRODUCT

The product will be Deleted from the database with RFID tag⌡

Update Product Screen:

CARTIGO Management System

| ADD Product | Delete Product | Update Product | DataBase |

ENTER CART ID:

When Cart ID will be entered Here the bill will be shown here↓

SCREEN
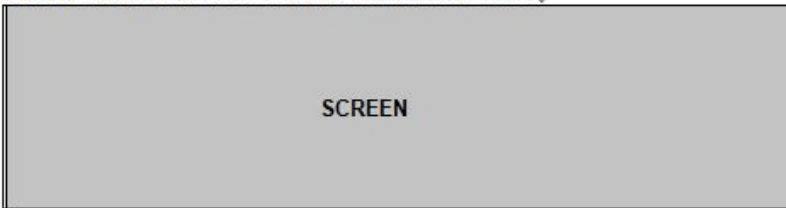
Generate Bill

Logout

LOGIN database:

CARTIGO DATABASE Management System

Username:

Password:

LOGIN TO DATABASE

Homepage

Time/Date

CARTIGO Management System

Different Databases with Tables with Primary Keys and Foreign Keys

[LOGOUT]

Time/Date

CARTIGO Management System

UPDATE PRODUCT INFORMATION:

Product Name :

Product Price:

Product Description:

Product RFID Tags:

Homepage		Update PRODUCT

The product Info will be Updated to database with RFID tag.

Database Entities;
1. **Product Name**
2. **Product price**
3. **Quantity**
4. **RFID tags**
5. **Cart_ID**
6. **Bill_ID(Unique id)**
7. **Total amount:**
8. **Total amount(in words):**
9. **Time**
10. **Date**

Table:
1. **Product name and Product prices with RFID tags integrated**
2. **Cart ID, Bill ID(Unique ID) and Total Amount,Time ,Date**
3. **Order Table :Bill ID and Cart ID Total Amount, Order time and Date**
4. **Inventory Management System(Sales report)**

Trolly unit:
1)Arduino board
2)ESP8266 WIFI module
3)RFID reader
4)LCD screen
*serial number
*Product name
*Product price
 *Total Amount
4)Remove button
5)Reset button
6)send data button