**REPORT**

**AUTOMATIC SMART CART  
(CARTIGO):**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No#** | **FUNCTIONALITIES** | **YES** | **NO** |
| **1** | **Add product in the database through web based application** | **✔** |  |
| **2** | **Delete product from database through web based application.** | **✔** |  |
| **3** | **Update product in the database through web based application.** | **✔** |  |
| **4** | **Search information of product through ID from the database through web based application** | **✔** |  |
| **5** | **Saved bill id and amount in the database in bills table** | **✔** |  |
| **6** | **Save bill in the database with products** |  |  |
| **7** | **Search Bill ID and the amount will be displayed on web based application** | **✔** |  |
| **8** | **Adding product in the cart hardware** | **✔** |  |
| **9** | **Removing products from the cart hardware.** | **✔** |  |
| **10** | **Displaying the total amount on the LCD** | **✔** |  |
| **11** | **Display the number of products added in the LCD** | **✔** |  |
| **12** | **mode=+ for adding products in cart** | **✔** |  |
| **---**  **13** | **mode=- for removing products from cart** | **✔** |  |
| **14** | **When removing the products the price of products also reduces from the total amount displayed on LCD.** | **✔** |  |
| **15** | **Scan the product to add** | **✔** |  |
| **16** | **Max products scan>20** | **✔** |  |
| **17** | **Press remove button for removing product.** | **✔** |  |
| **18** | **Display bill in the web based application** | **✔** |  |
| **19** | **Print Bill** | **✔** |  |
| **20** | **Send bill from send button on hardware to the web based application.** | **✔** |  |
| **21** | **The cart can be Refresh after use .** | **✔** |  |
| **22** | **Battery backup(1day)** | **✔** |  |
| **23** | **Cart ID different for each trolley** | **✔** |  |
| **24** | **Web based application** | **✔** |  |

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**Signature; \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date :\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**