

JAVA SYNOPSIS GROUP 13

P.SRI RAGHAV ----->**AP19110010014**

B.HEMANTH ----->**AP19110010400**

B.Avinash ----->**AP19110010064**

Project Title: Super market Billing system

Aim: This software helps automation the billing process as well as customer friendly process Where customers will shop the grocery and Useful products needs and In our supermarket Membership holder customers will have more profit and discounts.

Technologies Used:

Technologies used for billing and Customisation Through Console provided on Table:

- Java Control Flow Statements
- Java OOPS Concepts

ASSUMPTIONS TAKEN:

1. Administration and Customer friendly assumptions were taken, Customers would go and select the products provided in the supermarket.
2. At the Billing counter will check Is the customer a new customer/Old customer??.....If The customer is a new customer I will ask the customer Is he/she interested in taking membership?...
3. If The customer has membership they will get special discounts on products they buy
4. We will give a customer Id as their mobile number..
5. At last after entering into billing all products are scanned and the total bill will be assigned..
6. In my console I will be providing the rates of the products before in the program...

Details Handled: Details that are taken as the input is the Customer Id, New/old user, Membership Details, Products they want to purchase, Total cost to be paid.

Sample Scenarios: When a customer comes to buy some grocery and Household products he/she will go and bring the needs to billing counter and billing person will ask are you old/new customer if new register and ask to buy membership and bill the grocery and product bought by them and bill the goods and tell the final price.....

Who can use this Application in real life: Any supermarket dealer can use this and as we have mentioned membership customers will get special offers and discounts.....

=====***THE END***=====