# HYPERMARKET MANAGEMENT SYSTEM



## INTRODUCTION

- THE SHOP MANAGEMENT SYSTEM IS TARGETED TO AUTOMATE THE ALMOST ALL OF THE SHOP MANAGEMENT PROCESSES TO REDUCE THE CLERICAL LABOR OF THE STAFF WORKING IN STORES BOTH TECHNICAL AND AS WELL AS ACCOUNTS DEPARTMENTS USING THE SOFTWARE INDUSTRY'S LATEST TECHNOLOGIES AND COST EFFECTIVE TOOLS THERE BY PROVIDING THE BETTER CONTROL TO THE MANAGEMENT BY AVOIDING MANUAL ERRORS ETC
- SHOP MANAGEMENT SYSTEM IS A SIMPLIFIED DESKTOP SYSTEM, THAT INCLUDES THE FUNCTIONS OF GOODS MANAGEMENT, GOODS MANAGEMENT



## PROBLEM STATEMENT

- IN THE EXISTING STORE MANAGEMENT SYSTEM DEPARTMENTAL STORE MANAGEMENT SYSTEM, MOST OF THE WORK
  IS COMPLETED MANUALLY BY USING PAPER RECORDS. IT IS A PLACE WHERE WE GET ALL OUR DAILY USE BASIC
  REQUIREMENT PRODUCTS. THIS IS ONE OF THE DIFFICULT JOB TO ADMINISTRATE. MOST OF THESE JOBS ARE DONE
  MANUALLY. THIS INCLUDES MANY DRAWBACKS
- INCREASES THE PAPER WORK
- TIME CONSUMING
- LOSS OF INFORMATION
- SECURITY ISSUES
- LACK OF INTEGRATED RESOURCES
- DATA DUPLICATION



## **FEATURES**

- LOGIN FOR MANAGER, EMPLOYEE
- MANAGER CAN ADD A NEW PRODUCT, EDIT CHANGE RATE ,RECEIVE, ISSUES AND DISPLAY ALL LIST PRODUCTS
- EMPLOYEE MANAGEMENT INCLUDES CAN EDIT RECEIVE AND ISSUES AND DISPLAY ALL LIST PRODUCTS



## **ADVANTAGE**

- USER FRIENDLY
- EASY TO MODIFY THE DETAILS
- LESS PAPER WORK
- HUMAN AND MANUAL WORK REDUCED
- AUTOMATED REPORTING



## **REQUIREMENT**

- CONSTRUCTOR
- ARRAY
- SWITCH STATEMENT
- IF STATEMENT
- DO WHILE LOOP
- FOR LOOP



## **OUTPUT**

### REGISTER NEW PRODUCT

```
Enter your choice :
Enter name of product
pasta
Product code : PAST008
Enter rate of Product :
Enter quantity of Product :
12
Want to do more operations?(y/n) :
```

#### CHANGE RATE OF PRODUCT

#### Previous rate

```
Enter your choice :
6

Product Code Product Name Quantity Rate MILK000 milk 10 25.0 Want to do more operations?(y/n) :
```

#### New rate

Enter your choice :

6

Product Code Product Name Quantity Rate
MILK000 milk 10 30.0
Want to do more operations?(y/n) :



## **OUTPUT**

ISSUE PRODUCT

#### Previous quantity

Enter your choice :

Product Name Product Code Quantity Rate MILK000 milk 25.0 10 Want to do more operations?(y/n) :

RECEIVED PRODUCT

#### Previous quantity

Enter your choice :

Product Code Product Name Quantity Rate milk MILK000 30.0

Want to do more operations?(y/n) :

### New quantity

Enter your choice :

Product Code Product Name Quantity Rate MILK000 milk 30.0 Want to do more operations?(y/n) :

#### New quantity

Enter your choice :

Product Code Product Name Quantity MILK000 milk

Rate

30.0

Want to do more operations?(y/n) :



## **OUTPUT**

## Display Product based on price

#### Enter your choice : Enter price: Product Code product Name Quantity Rate BREA006 35.0 bread 10 **BUTT001** butter 10 25.0 CHEE002 cheese 5 28.0 CURD003 curds 10 10.0 eggs milk 11 EGGS007 5.0 20 MILK000 30.0 Want to do more operations?(y/n) :

## **Product Details**

Enter your choice	:		
5			
Enter Product Cod	e to Display :		
BREA006			
Product Code	Product Name	Quantity	Rate
BREA006	bread	10	35.0
Want to do more o	perations?(y/n) :		

## Display Product based on price

Enter your choice	2 :		
6			
Product Code	Product Name	Quantity	Rate
BREA006	bread	10	35.0
BUTT001	butter	10	25.0
CHEE002	cheese	5	28.0
CURD003	curds	10	10.0
EGGS007	eggs	11	5.0
KH0V005	khova	15	50.0
MILK000	milk	20	30.0
0ATS009	oats	10	150.0
PANE004	paneer	10	45.0
PAST008	pasta	12	110.0
Want to do more	operations?(y/n) :		