

# **UCS1412-DATABASE MANAGEMENT SYSTEM**

## **MINI PROJECT**

**CSE - A**

### **WHOLESALE MANAGEMENT SYSTEM**

#### **TEAM MEMBERS:**

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## **DESCRIPTION:**

- 1) Login portal for the owners of the wholesale super market to view the monthly profit and expired stocks.**
- 2) Maintain the details of stock like their id, name, quantity.**
- 3) Maintain the details of customers from which they have to buy the stock like buyer id, name, address, phone no, email to be bought.**
- 4) Profit calculation for a month.**
- 5) Quantity cannot be sold to a customer if the required amount is not present in stock and date of delivery should be maintained up to which stock can be provided.**
- 6) Maintaining separate table for the expired stocks and for customers to do the DDL operations.**
- 7) Removing Expired stocks from stock table and maintaining separate column for expired date.**

## **CONCEPTS USED:**

- 1)DDL commands like insert,update,delete.**
- 2)Triggers for expired stocks and inserting values in tables.**
- 3) Procedures for monthly profit.**
- 4)Sequence for generating buyer Id.**

**Front End:NetBeans 8.2**

**Back End:Oracle 10g**

**Connectivity:JDBC7.jar**

**--"oracle.jdbc.OracleDriver"**

**--"jdbc:oracle:thin:@//LAPTOP-RG4AKAFH:1521/orcl2",  
"system","harish24"**