

DATABASE MANAGEMENT LAB PROJECT

BATCH 2 Name: Akshada Naik Roll No: 1830

Topic: Super Market Management System

Database File:

Database Name: Super_Market

Table Name: Administrator

Column Name	Data Type	Length
Account_Id (Primary Key)	int (Auto increment)	10
First_Name	Varchar	50
Last_Name	Varchar	50
Address	Varchar	250
Password	Varchar	50
Password_Confirmed	Varchar	50
Contact_No	Varchar	20

Table Name: Users

Column Name	Data Type	Length
Account_Id (Primary Key)	int (Auto increment)	10
First_Name	Varchar	50
Last_Name	Varchar	50
Password	Varchar	50
Password_Confirmed	Varchar	50
Address	Varchar	250
Contact_No	Varchar	20

Table Name: Customer

Column Name	Data Type	Length
Customer_Id (Primary Key)	int (Auto increment)	10
Customer_Name	Varchar	100
Address	Varchar	250
Pincode	Varchar	20
Contact_No	Varchar	20
Email_Id	Varchar	250

Table Name: Stocks

Column Name	Data Type	Length
Item_Id(Primary Key)	int (Auto increment)	10
Month/Year	DateTime	
Opening_Stock	Varchar	50
Received_Quantity	Varchar	50
Issued_Quantity	Varchar	50
Closing_Stock	Varchar	50
Item_Cost	Number	20

Table Name: Suppliers

Column Name	Data Type	Length
Supplier_Id (Primary Key)	int (Auto increment)	10
Supplier_Name	Varchar	50
Address_Line_1	Varchar	250
Address_Line_2	Varchar	250
City	Varchar	50
State	Varchar	50
Pincode	Varchar	50

Table Name: Products

Column Name	Data Type	Length
Product_Id (Primary Key)	int (Auto increment)	10
Product_Name	Varchar	50
Product_Date	DateTime	
Product_Shift	Varchar	50
Product_Batch_No	Varchar	250
Product_Supplier_Name	Varchar	50
Product_Code	Varchar	50
Product_Quantity	Varchar	50

Table Name: Items

Column Name	Data Type	Length
Item_Id (Primary Key)	int (Auto increment)	10
Item_Name	Varchar	50
Item_Unit_Of_Measure	Varchar	50
Item_Type	Varchar	50

Table Name: Purchase_Product

Column Name	Data Type	Length
Purchase_Id (Primary Key)	int (Auto increment)	10
Purchase_Item_Name	Varchar	50
Purchase_Quantity	Varchar	50
Purchase_Unit_Of_Measure	Varchar	50
Purchase_Rate	Varchar	50
Purchase_Value	Varchar	50

Table Name: Purchase

Column Name	Data Type	Length
Product_Order_No (Primary Key)	int (Auto increment)	10
Purchase_Delivery_Terms	Varchar	50
Purchase_Supplier_Name	Varchar	50
Purchase_Status	Varchar	50
Purchase_Order_Date	DateTime	
Purchase_Payment_Terms	Varchar	50
Purchase_Delivery_Mode	Varchar	50
Purchase_Order_Value	Varchar	50

Table Name: Material_h

Column Name	Data Type	Length
Material_Arrival_Id (Primary Key)	int (Auto increment)	10
Material_Arrival_Date	DateTime	
Material_Bill_No	Varchar	50
Material_Supplier_Name	Varchar	50
Material_Purchase_Order_No	Varchar	50
Bill_Date	DateTime	
Material_Receipt_Value	Varchar	50
Material_Status	Varchar	50

Table Name: Material_Issue

Column Name	Data Type	Length
Material_Issue_Id (Primary Key)	int (Auto increment)	10
Material_Shift	Varchar	50
Material_Issue_Date	DateTime	
Material_Batch_Number	Varchar	50
Material_Issued_By	Varchar	50
Material_Product_Id	Varchar	50

Table Name: Planning

Column Name	Data Type	Length
Plan_Number (Primary Key)	int (Auto increment)	10
Plan_Date	DateTime	
Plan_Month	Varchar	50
Plan_Status	Varchar	50