Project :- STock Management System

(Java with Maven)

(using Java Swing and MySQL)

Loading window

STock Management System

37%

Login Page

| STock Management System | close |

UserName   Admin

Password   *****

Login

DashBoard

DashBoard

| Items 4 | Supplier 4 | Category 4 | Customers 3 | Orders 5 |

| Add Items | Add Supplier | Add Category | Add Customers | Place Orders |

Stocks

View Orders

LogOut

Add Items

Manage Items Item Id [IM005]   **DashBoard**

Item Name	Supplier	Category	Item Quantity	Buy Price	Sell Price
[ ]	[▼]	[▼]	[ ]	[ ]	[ ]

Refresh **New Item** **Update** **Delete**

Item Id	Name	Supplier	Category	Quantity	Buy Price	SellPrice
IM001	Red Label	Tata Tea	Tea	50	40	50
IM002	Coca Cola	Cocoa Cola Li…	Beverage	100	80	95
IM003	Americana Bis…	Americana Bis…	Biscuits	60	5	10
IM004	Refrigenetor	HCL	Electrical	50	25000	35000

Items

Customers

Suppliers

Categories

Logout

Add Customers

Manage Customers Customer Id [CS004]   **DashBoard**

Customer Name	Customer Email	Customer Address	Contact No.
[ ]	[ ]	[ ]	[ ]

Refresh **New Customer** **Update** **Delete**

Customer Id	Cust. Name	Cust. Email	Cust. Address	Cust. Contact
CS001	Ashish	ashish@gmail.com	12345	7668249437
CS002	Shourya	shourya@gmail.com	98765	9870916085
CS003	AkkyRaj	akkyraj@gmail.com	barampur Bijnor	7409655970

Items

Customers

Suppliers

Categories

Logout

Add Supplier

Items

Customers

Suppliers

Categories

Logout

Manage Suppliers   Supplier Id   SP005

DashBoard

Supplier Name	Supplier Address	Supplier Email	Contact No.

Refresh   New Supplier   Update   Delete

Supplier Id	Sup. Name	Sup. Contact	Sup. Email	Sup. Address
SP001	Cocoa Cola Limited	7894561230	cocacola@gmal.com	Mazen Road Delhi
SP002	Tata Tea	1234567890	tatatea@gmail.com	Mega road Greater N...
SP003	Americana Biscuits	0987654321	americana@gmail.com	Americana Facory G...
SP004	HCL	8765356778	hcl@gmail.com	Delhi

Add Categories

Items

Customers

Suppliers

Categories

Logout

Manage Categories   Category Id   CA005

DashBoard

Category Name

Refresh   New Category   Update   Delete

Category Id	Category Name
CA001	Biscuits
CA002	Electrical
CA003	Beverage
CA004	Tea

Total Category

4

Place Orders

Customers List

Order Id	Name	Contact No.
CS001	Ashish	7668249437
CS002	Shourya	9870916085
CS003	AkkyRaj	7409655970

STock List

Order Id	Name	Category	Price	Quantity
IM001	Red Label	Tea	50	50
IM002	Coca Cola	Beverage	95	100
IM003	Americana B...	Biscuits	10	60
IM004	Refrigenetor	Electrical	35000	50

Order Id OR006

Customer Id ___ **Item Id** ___

Cust. Name ___ **Item Name** ___

Quantity ___ Add To Cart

Your Order

Sr No.	Item	Price	Quantity	Total Cost

DashBoard   Refresh   Print   **Rs Price**   Add To Bill

View Orders

View OrDer$

DashBoard   Refresh

Total Orders 5

Search By:-   Customer Id   Customer Name

Order Id	Customer Id	Customer Name	Item IDs	Item Names	Quantity	Total Cost	Order Date
OR001	CS001	Ashish	IM001-IM002-I...	Red Label-Coca ...	21	175625	2023-03-23T23:08
OR002	CS002	Shourya	null-IM002-IMo...	null-Coca Cola-A...	18	575	2023-03-23T23:43
OR003	CS003	AkkyRaj	IM003-IM002-	Americana Biscu...	12	630	2023-03-23T23:55
OR004	CS003	AkkyRaj	IM003-IM004-I...	Americana Biscu...	15	210515	2023-03-25T21:21
OR005	CS002	Shourya	IM001-IM002-	Red Label-Coca ...	5	385	2023-03-25T21:22

STocks

STock Hou$e

DashBoard

Items	Supplier	Category	Quantity
4	4	4	260

Item Name   **Supplier**   **Category**

Refresh

Item Id	Name	Supplier	Category	Quantity	Buy Price	SellPrice
IM001	Red Label	Tata Tea	Tea	50	40	50
IM002	Coca Cola	Cocoa Cola Limited	Beverage	100	80	95
IM003	Americana Biscuits	Americana Biscuits	Biscuits	60	5	10
IM004	Refrigenetor	HCL	Electrical	50	25000	35000

(MySQl WorkBench)

Database : StockSystem

- stocksystem
  - Tables
    - categories
    - customers
    - items
    - orders
    - suppliers
  - Views
  - Stored Procedures
  - Functions
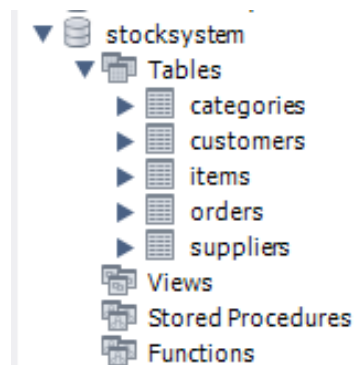
Table : Categories

Result Grid | Filter Rows: | Edit: | Export/Import:

CatId	CatName
CA001	Biscuits
CA002	Electrical
CA003	Beverage
CA004	Tea
NULL	NULL

Table : Customers

	CustId	CustName	CustContact	CustEmail	CustAddress
▶	CS001	Ashish	7668249437	ashish@gmail.com	12345
	CS002	Shourya	9870916085	shourya@gmail.com	98765
	CS003	AkkyRaj	7409655970	akkyraj@gmail.com	barampur Bijnor
*	NULL	NULL	NULL	NULL	NULL

Table : Items

	ItId	ItName	Supplier	Category	Quantity	BuyPrice	SellPrice	Date
▶	IM001	Red Label	Tata Tea	Tea	50	40	50	2023-03-23T14:01
	IM002	Coca Cola	Cocoa Cola Limited	Beverage	100	80	95	2023-03-23T15:06
	IM003	Americana ...	Americana Biscuits	Biscuits	60	5	10	2023-03-23T15:07
	IM004	Refrigenetor	HCL	Electrical	50	25000	35000	2023-03-23T15:09
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Table : Orders

	OrId	ItId	ItName	CustomerId	CustomerName	Quantity	TotalPrice	OrDate
▶	OR001	IM001-IM002-IM003-...	Red Label-Coca Cola-Americana ...	CS001	Ashish	21	175625	2023-03-23T23:08
	OR002	null-IM002-IM003-IM...	null-Coca Cola-Americana Biscuit...	CS002	Shourya	18	575	2023-03-23T23:43
	OR003	IM003-IM002-	Americana Biscuits-Coca Cola-	CS003	AkkyRaj	12	630	2023-03-23T23:55
	OR004	IM003-IM004-IM002-	Americana Biscuits-Refrigenetor-...	CS003	AkkyRaj	15	210515	2023-03-25T21:21
	OR005	IM001-IM002-	Red Label-Coca Cola-	CS002	Shourya	5	385	2023-03-25T21:22
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Table : Suppliers

	SupId	SupName	SupAddress	SupEmail	SupContact
▶	SP001	Cocoa Cola Limited	Mazen Road Delhi	cocacola@gmal.com	7894561230
	SP002	Tata Tea	Mega road Greater Noida	tatatea@gmail.com	1234567890
	SP003	Americana Biscuits	Americana Facory Ghazia...	americana@gmail.com	0987654321
	SP004	HCL	Delhi	hcl@gmail.com	8765356778
*	NULL	NULL	NULL	NULL	NULL

Overview of Whole STock Management System.