**Shopping cart**

**Product table**

Name varchar(20) not null

PID varchar(20) primary key

Image varchar(100)

Price numeric (10,2) not null

quantity numeric(5)

description varchar(50) not null

manufactureID integer references manufacturer

rating numeric(2)

discount numeric(2,2) default 0

categoryID integer references category table

**Category Table**

categoryID integer primary key

categoryName varchar(20) not null

**Manufacturer Table**

manufactureID Integer Primary key

name varchar(20) not null

Description text

**USER**

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Varchar(20) | Not null |  |
| userID | Varchar(10) | Primary key |  |
| Email | Varchar(50) |  |  |
| **Password** | Varchar(20) | Not null |  |
| Phone | Numeric(10) |  |  |
| Addressid | Numeric(5) | References address table |  |
| Gender | Varchar(10) | Not null |  |
| DOB | Date | Not null |  |

**Address Table:**

addressID integer Primary key

doorNo varchar(15)

street varchar(20)

city varchar(20) Not Null

state varchar(20) Not Null

pinCode numeric(6) Not Null

**CART Table**

userID varchar(10) references user table

PID varchar(20) references product table

Quantity numeric(5)

**ORDER DETAILS Table**

Saleid varchar(10) primary key(composite)

***userID*** varchar(10) references user table

PID varchar(20) primary key (composite)

Quantity numeric(5)

**BILLS TABLE**

Timestamp datetime default current time

addressID numeric(5) references address table

saleID varchar(10) references sales table

totalamount numeric(10,2)

DeliveryStatus varchar(20)

Note: delivery status (pending,delivered,dispatched)

**BANK TABLES**

**BANK USER Table**

Accno numeric(15) primarykey

Username varchar(20)

Password varchar(10)

Address varchar(50)

Email varchar(50) not null unique

Phone numeric(10)

Gender varchar(10)

Dob date not null

activeStatus bool default 0

tempPwd varchar(10)

**Account Details Table**

Accno numeric(15) references bankuser

Balance numeric(10)

**TRANSACTION TABLE**

Accno numeric(15) references bank user

Datetime datetime default current time

Amount numeric(5)

Vender varchar(20) not null