

```
CREATE TABLE Products (  
productID int not null primary key,  
name varchar(100),  
price float,  
Quantity int,  
);
```

```
CREATE TABLE Customers (  
customerID int not null primary key,  
name varchar(100),  
Phone int,  
address varchar(250),  
);
```

```
CREATE TABLE Purchases (  
purchaseID int not null primary key,  
productID int,  
customerID int,  
quantity int,  
price int,  
tax int,  
datetime string,  
);
```

```
CREATE TABLE Users (  
Username varchar(100) not null primary key,  
Password varchar(100) not null,  
Fullname varchar(100),  
UserType int,  
CustomerID int  
);
```

```
INSERT Products (productID, name, price, quantity)  
VALUES  
(1, "Cereal", 10, 10),  
(2, "Jelly Beans", 2, 10),  
(20, "MACBOOK", 1999.99, 10),  
(101, "Apple", 0.5, 10),  
(102, "Eggs", 0.7, 20),  
(103, "Bread", 2, 15),  
(104, "Grapes", 4, 11),  
(105, "Cucumbers", 1.5, 18),  
(107, "Corn", 2, 10);
```

```
INSERT Customers (customerID, name, phone, address)  
VALUES  
(2, "France", "12345567", "123 Lane"),  
(10, "Honey Williams", "1234342", "123 Lane"),  
(101, "Honey Williams", "1234342", "453 Drive"),  
(102, "Jeffrey Cad", "349394", "453 Lane"),
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(103, "Thomas Lang", "5849928", "453 Circle"),  
(104, "Jessica Simpson", "6738493", "234 Drive"),  
(105, "Elton Jon", "12543245", "696 Road"),  
(106, "Frank Sinatra", "1234567", "666 Hell Lane");
```

```
INSERT Purchases (purchaserID, productID, customerID, quantity, price, tax, datetime)  
VALUES  
(101,2,2,2,8,0.72,8.72,"Tue Oct 15 13:31:36 CDT 2019"),  
(102,10,20,1999.99,1,1999.99,179.9991,2179.9891,"Tue Oct 15 14:27:14 CDT 2019"),  
(111,101,101,0.5,2,1,0.09,1.09, "Tue Oct 15 14:49:53 CDT 2019"),  
(112,101,102,0.7,3,2.1,0.189,2.289, "Tue Oct 15 14:49:53 CDT 2019"),  
(113,102,101,0.5,2,1,0.09,1.09, "Tue Oct 15 14:49:53 CDT 2019"),  
(114,103,103,2,1,2,0.18,2.18, "Tue Oct 15 14:49:53 CDT 2019"),  
(115,103,102,0.7,2,1.4,0.126,1.526, "Tue Oct 15 14:49:53 CDT 2019"),  
(116,104,104,4,1,4,0.36,4.36, "Tue Oct 15 14:49:53 CDT 2019"),  
(117,105,101,0.5,1,0.5,0.045,0.545, "Tue Oct 15 14:49:53 CDT 2019"),  
(118,105,102,0.7,2,1.4,0.126,1.526, "Tue Oct 15 14:49:53 CDT 2019"),  
(119,105,104,4,3,12,1.08,13.08, "Tue Oct 15 14:49:53 CDT 2019"),  
(120,105,103,2,4,8,0.72,8.72, "Tue Oct 15 14:49:53 CDT 2019"),  
(122, 2,106, 2, 1, 2, 0.18, 2.18, "Tue Nov 19 16:19:38 CDT 2019");
```

```
INSERT Users (Username, Password, Fullname, UserType, CustomerID)  
VALUES  
("fred", "1234", "Fred Flinston", 1, null),  
("kc", "1234", "Kasey Williams" 2, null);
```