


Create Account as Type Salesman :



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HOME LOGIN CONTACT

WELCOME DEAR FRIEND

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First Name

Last Name

Username

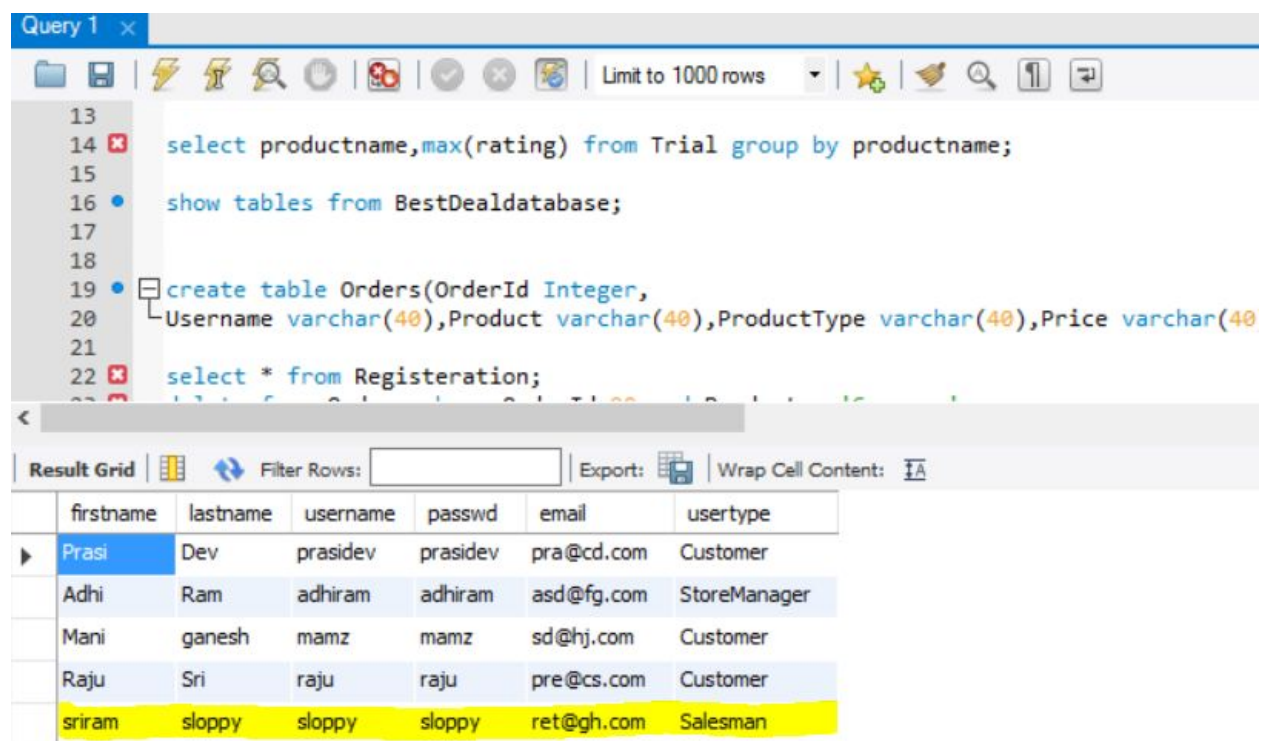
Password

Email

User Category ▼

Create

Account Created in MYSQL :




The screenshot displays the MySQL Query Editor interface. The top toolbar includes icons for file operations, execution, and settings. The query editor shows the following SQL statements:

```
13  
14 select productname,max(rating) from Trial group by productname;  
15  
16 show tables from BestDealdatabase;  
17  
18  
19 create table Orders(OrderId Integer,  
20 Username varchar(40),Product varchar(40),ProductType varchar(40),Price varchar(40)  
21  
22 select * from Registration;
```


Below the query editor, the 'Result Grid' is visible, showing a table of user accounts. The table has columns for first name, last name, username, password, email, and user type. The data is as follows:

| firstname | lastname | username | passwd | email | usertype |
|-----------|----------|----------|----------|------------|--------------|
| Prasi | Dev | prasidev | prasidev | pra@cd.com | Customer |
| Adhi | Ram | adhiram | adhiram | asd@fg.com | StoreManager |
| Mani | ganesh | mamz | mamz | sd@hj.com | Customer |
| Raju | Sri | raju | raju | pre@cs.com | Customer |
| sriram | sloppy | sloppy | sloppy | ret@gh.com | Salesman |

Login with the Created Credentials :



The image shows a web page for an "ONLINE STORE". On the left, there is a logo consisting of a red circle with a white play button icon inside, and three black horizontal lines to its left. Below the logo, the text "BEST DEAL" is written in red. To the right of the logo, the text "ONLINE STORE" is written in large black and red letters, with "ONLINE" in black and "STORE" in red. Below this, the text "Seek. Find. Enjoy" is written in red. A navigation bar with two buttons, "HOME" and "LOGIN", is located below the text. The "LOGIN" button is highlighted. Below the navigation bar, the text "WELCOME DEAR FRIEND" is displayed. Underneath, there are two input fields: "User ID" with the value "sloppy" and "Password" with a masked password represented by blue dots. A "Login" button is positioned below the password field. At the bottom, there is a link that says "New User ? Create Account".

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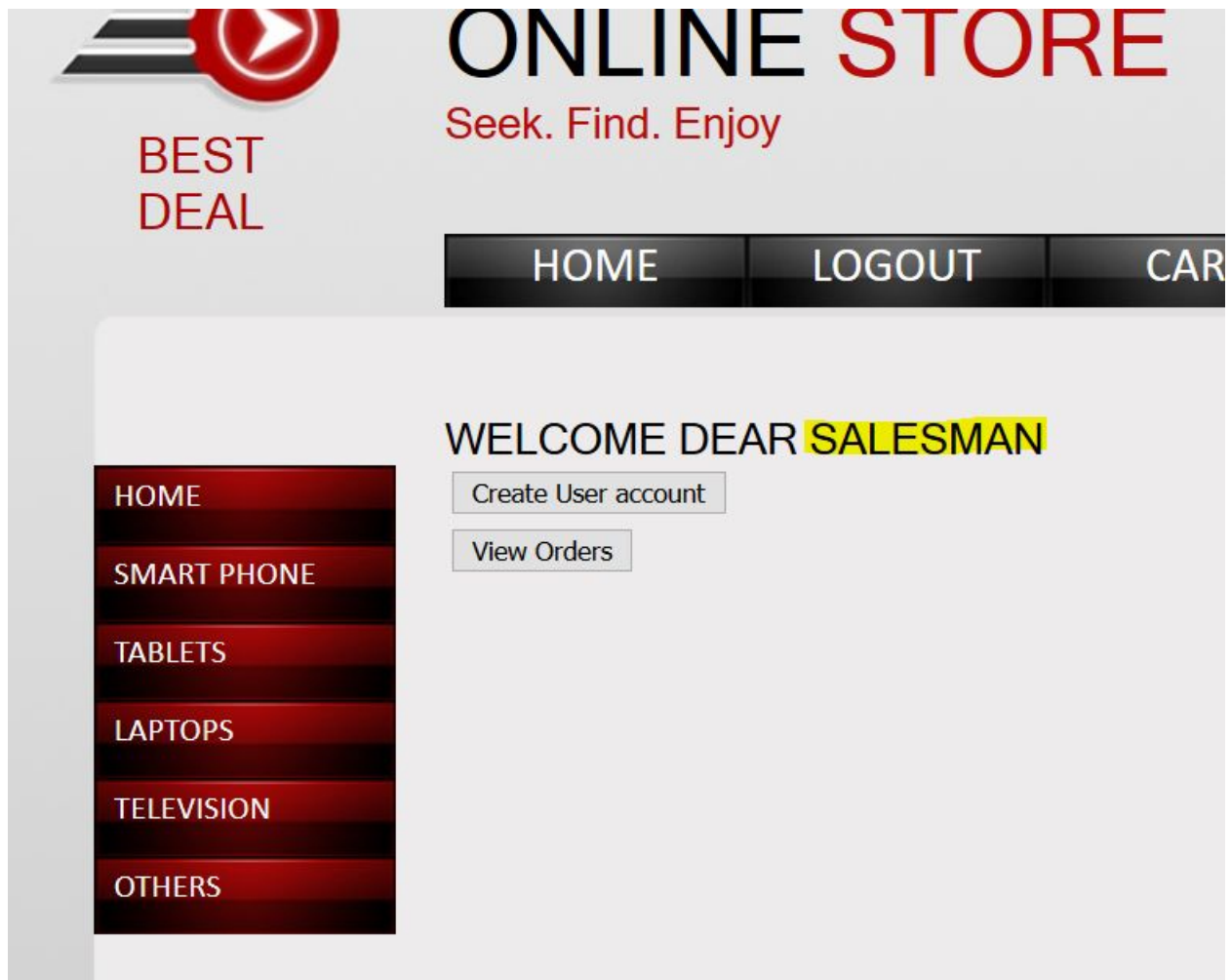
User ID

Password

Login

[New User ? Create Account](#)

Directed to SalesmanPage :



Storage Manager Adding Product In DATABASE:

Query 1 x

Limit to 1000 rows

```
12 • insert into Trial values("Samsung","4");
13
14 • select productname,max(rating) from Trial group by productname;
15 |
16 • show tables from BestDealdatabase;
17
18
19 ✖ create table ProductsInfo(productid varchar(40),productname varchar(40),pr
20
21 ✖ select * from productsinfo;
```

Result Grid

Filter Rows: Export: Wrap Cell Content:

| | productid | productname | productprice | producttype | productspec |
|---|-----------|---------------|--------------|-------------|--------------|
| ▶ | 600 | Xiomi | 350 | Phone | Double flash |
| | 601 | Nexus 7 | 450 | Phone | Android |
| | 604 | Apple 5s | 300 | Phone | Slow mo |
| | 700 | LG | 800 | TV | 52 inch |
| | 800 | Samsung | 450 | Tablets | Android |
| | 820 | Lava | 300 | Tablets | Front cam |
| | 900 | Dell Inspiron | 450 | Laptop | 15 inch |

Place an Order - Add Item 1 to Cart:



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Product Name : Zombie

Product Price : 400

Product Specification : sfsdfs

AddtoCart

AddReview

ViewReview

Cart to checkout(Second item was also added):



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Items in Cart

prasidev Zombie-- Tablets-- 400--

prasidev Acer-- Laptop-- 650--

Order added to Database with Order ID 94 :

Query 1 x

Limit to 1000 rows

```

13
14 ✖ select productname,max(rating) from Trial group by pr
15
16 • show tables from BestDealdatabase;
17
18
19 • create table Orders(OrderId Integer,
20   Username varchar(40),Product varchar(40),ProductType
21
22 ✖ select * from Orders;

```

Result Grid

Filter Rows:

Export: Wrap Cell Content

| | OrderId | Username | Product | ProductType | Price |
|---|---------|----------|---------|-------------|-------|
| ▶ | 43 | prasidev | Asus | Laptop | 800 |
| | 90 | raju | Hulu | TV | 800 |
| | 58 | raju | Sony | TV | 874 |
| | 94 | prasidev | Zombie | Tablets | 400 |
| | 94 | prasidev | Acer | Laptop | 650 |

Cancel the Placed Order:



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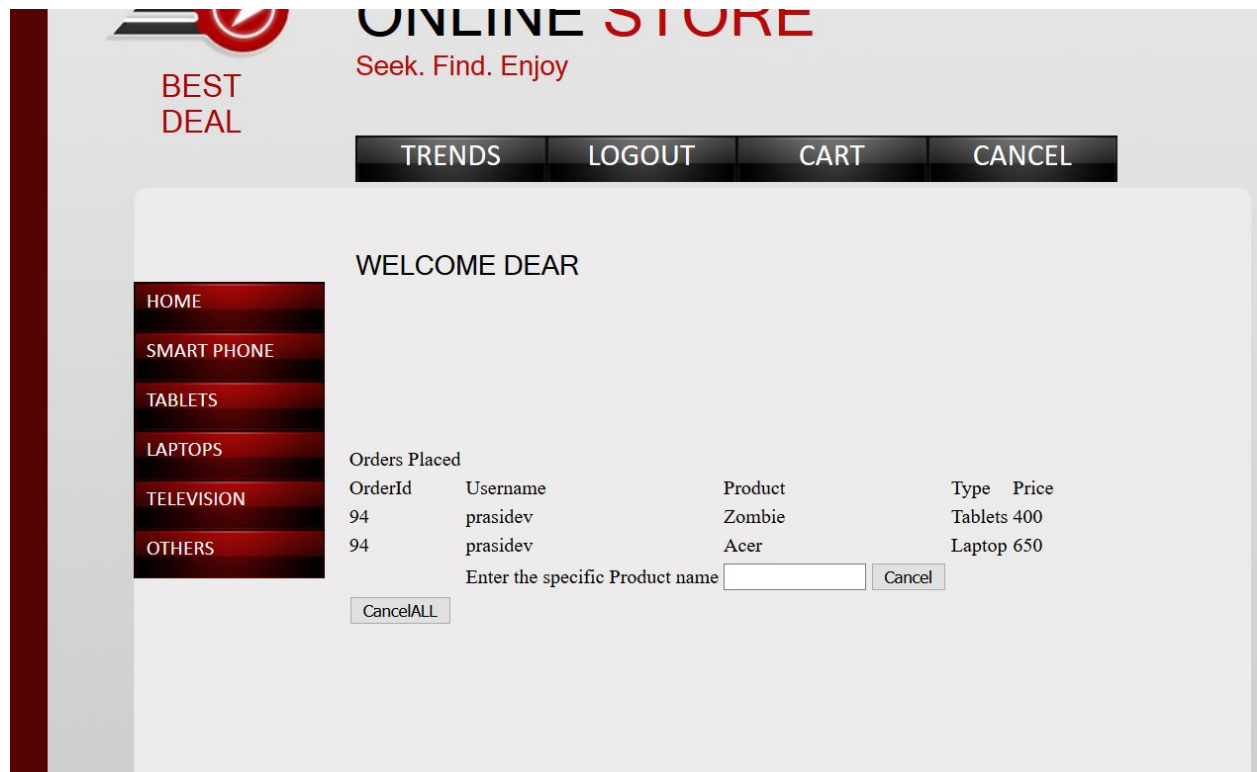
OTHERS

WELCOME DEAR

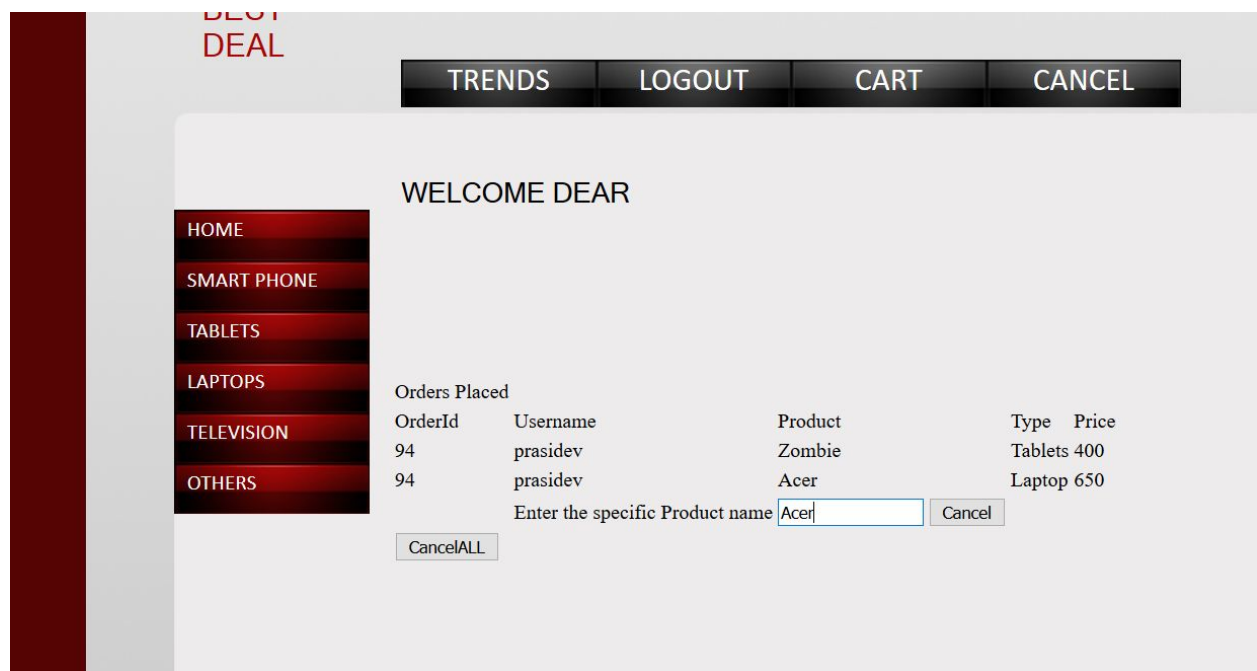
Order Id

Cancel Order

Orders Placed Under ID 94 are displayed :



User Cancel ALL to cancel all the orders , Or give the product name under the ID 94 to cancel order specifically : (In this case - Acer) :



Order deleted from DB , Only one order is there under 94 now :


Query 1 x

Limit to 1000 rows

```
13
14 ✖ select productname,max(rating) from Trial group by productname;
15
16 • show tables from BestDealDatabase;
17
18
19 • create table Orders(OrderId Integer,
20   Username varchar(40),Product varchar(40),ProductType varchar(40),Price
21
22 ✖ select * from Orders;
```

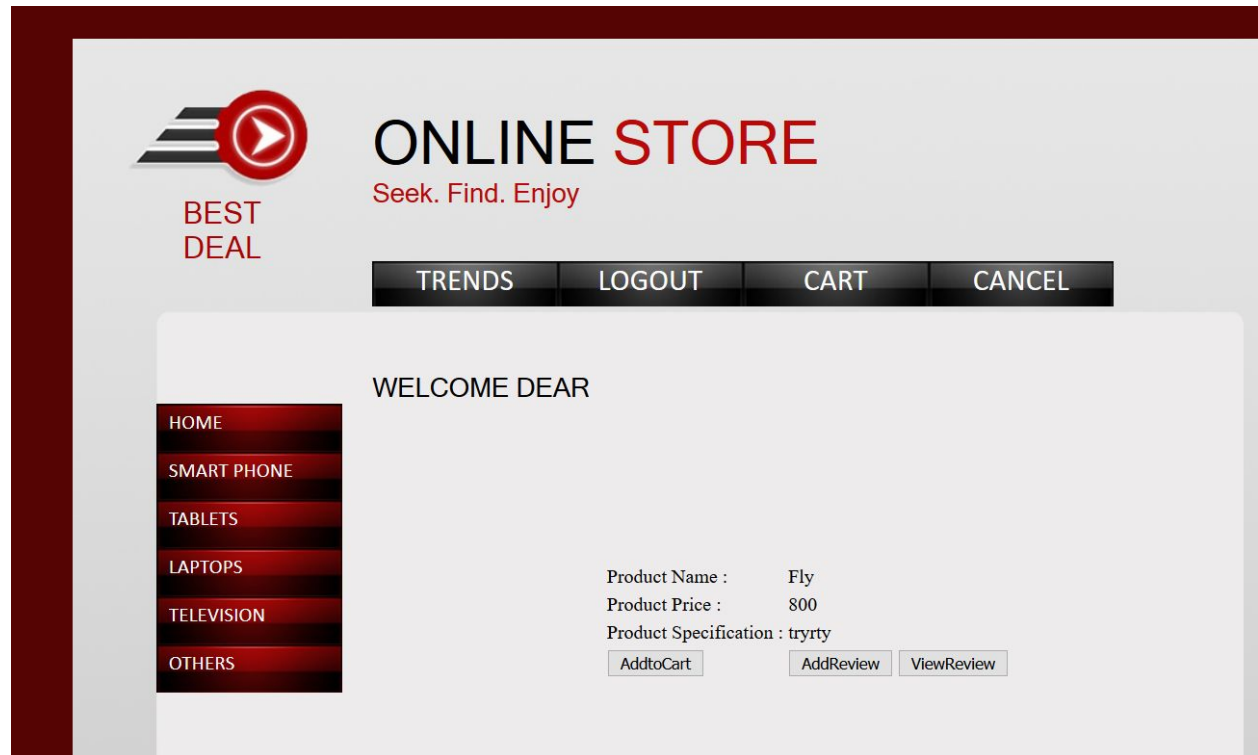
Result Grid

Filter Rows:

Export:  Wrap Cell Content: [I A](#)

| | OrderId | Username | Product | ProductType | Price |
|---|---------|----------|---------|-------------|-------|
| ▶ | 43 | prasidev | Asus | Laptop | 800 |
| | 90 | raju | Hulu | TV | 800 |
| | 58 | raju | Sony | TV | 874 |
| | 94 | prasidev | Zombie | Tablets | 400 |

User Can either Add or View Review for a product :



Adding Review for Product FLY :

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Product Name : Fly
Product Name : Phone
Product Price : 800
Product Specification : tryrty
Retailer Name : Best Deal
Retailer Zip : 60614
Retailer City : Newyork
Retailer State : NY
Product On Sale : Yes
Manufacturer Name : Fly
Manufacturer Rebate : Yes
User ID : prasidev
User Age : 21
User Gender : Male
User Occupation : Student
Review Rating : 2
Review Date : 2016/10/16 23:37:26

Review :
Bad

Add

Review Stored in NoSQL Database :

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C:\Program Files\MongoDB\Server\3.2\bin\mongo.exe

```

t", "ReviewRating" : "4", "ReviewDate" : "2016/10/16", "ReviewText" : "Good" }
{ "_id" : ObjectId("5803e17ba7e1c018eca73daa"), "title" : "Reviews", "ProductModelName" : "Fly", "ProductCategory" : "Phone", "ProductPrice" : "800", "RetailerName" : "BestDeal", "RetailerZip" : "60616", "RetailerCity" : "Chicago", "RetailerState" : "IL", "ProductOnSale" : "Yes", "ManufacturerName" : "Fly", "ManufacturerRebate" : "Yes", "UserID" : "prasidev", "UserAge" : "24", "UserGender" : "Male", "UserOccupation" : "Accountant", "ReviewRating" : "5", "ReviewDate" : "2016/10/16", "ReviewText" : "Good" }
{ "_id" : ObjectId("5803e250a7e1c018eca73dac"), "title" : "Reviews", "ProductModelName" : "Hulu", "ProductCategory" : "TV", "ProductPrice" : "800", "RetailerName" : "BestDeal", "RetailerZip" : "60616", "RetailerCity" : "Chicago", "RetailerState" : "IL", "ProductOnSale" : "Yes", "ManufacturerName" : "Hulu", "ManufacturerRebate" : "Yes", "UserID" : "prasidev", "UserAge" : "25", "UserGender" : "Male", "UserOccupation" : "Accountant", "ReviewRating" : "2", "ReviewDate" : "2016/10/16", "ReviewText" : "Bad" }
{ "_id" : ObjectId("5803e364a7e1c018eca73dae"), "title" : "Reviews", "ProductModelName" : "Motog", "ProductCategory" : "Phone", "ProductPrice" : "500", "RetailerName" : "BestDeal", "RetailerZip" : "60615", "RetailerCity" : "Arizona", "RetailerState" : "IL", "ProductOnSale" : "Yes", "ManufacturerName" : "Motog", "ManufacturerRebate" : "Yes", "UserID" : "prasidev", "UserAge" : "26", "UserGender" : "Male", "UserOccupation" : "Businessman", "ReviewRating" : "1", "ReviewDate" : "2016/10/16", "ReviewText" : "very bad" }
{ "_id" : ObjectId("5803e3b8a7e1c018eca73db0"), "title" : "Reviews", "ProductModelName" : "Acer", "ProductCategory" : "Laptop", "ProductPrice" : "650", "RetailerName" : "BestDeal", "RetailerZip" : "60614", "RetailerCity" : "Newyork", "RetailerState" : "IL", "ProductOnSale" : "Yes", "ManufacturerName" : "Acer", "ManufacturerRebate" : "Yes", "UserID" : "prasidev", "UserAge" : "24", "UserGender" : "Male", "UserOccupation" : "Student", "ReviewRating" : "3", "ReviewDate" : "2016/10/16", "ReviewText" : "good" }
{ "_id" : ObjectId("58046872a7e1c026e8a38203"), "title" : "Reviews", "ProductModelName" : "Huwai", "ProductCategory" : "Phone", "ProductPrice" : "800", "RetailerName" : "BestDeal", "RetailerZip" : "02108", "RetailerCity" : "Arizona", "RetailerState" : "IL", "ProductOnSale" : "Yes", "ManufacturerName" : "Huwai", "ManufacturerRebate" : "Yes", "UserID" : "prasidev", "UserAge" : "28", "UserGender" : "Male", "UserOccupation" : "Accountant", "ReviewRating" : "3", "ReviewDate" : "2016/10/16", "ReviewText" : "Bad" }
{ "_id" : ObjectId("580468cca7e1c026e8a38209"), "title" : "Reviews", "ProductModelName" : "Sony", "ProductCategory" : "TV", "ProductPrice" : "874", "RetailerName" : "BestDeal", "RetailerZip" : "58746", "RetailerCity" : "LasVegs", "RetailerState" : "CA", "ProductOnSale" : "Yes", "ManufacturerName" : "Sony", "ManufacturerRebate" : "Yes", "UserID" : "prasidev", "UserAge" : "54", "UserGender" : "Male", "UserOccupation" : "Student", "ReviewRating" : "4", "ReviewDate" : "2016/10/16", "ReviewText" : "Decent" }
{ "_id" : ObjectId("58047203a7e1c026e8a3820d"), "title" : "Reviews", "ProductModelName" : "Fly", "ProductCategory" : "Phone", "ProductPrice" : "800", "RetailerName" : "BestDeal", "RetailerZip" : "60614", "RetailerCity" : "Newyork", "RetailerState" : "NY", "ProductOnSale" : "Yes", "ManufacturerName" : "Fly", "ManufacturerRebate" : "Yes", "UserID" : "prasidev", "UserAge" : "21", "UserGender" : "Male", "UserOccupation" : "Student", "ReviewRating" : "2", "ReviewDate" : "2016/10/16", "ReviewText" : "Bad" }

```

User Can also View Reviews for products :

The above added review is highlighted for reference.

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ProductModelName: Fly

ProductCategory: Phone

ProductPrice: 800

RetailerName: BestDeal

RetailerCity: Chicago

ManufacturerRebate: Yes

UserID: prasiddev

ReviewRating: 5

ReviewDate: 2016/10/16

ReviewText: Good

RetailerName: BestDeal

RetailerCity: Newyork

ManufacturerRebate: Yes

UserID: prasiddev

ReviewRating: 2

ReviewDate: 2016/10/16

ReviewText: Bad

Trends :

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Top 5 Most Liked Products

| Product Name | Highest Rating |
|--------------|----------------|
| Fly | 5 |
| Samsung | 5 |
| Asus | 5 |
| Sony | 4 |
| Huwai | 3 |

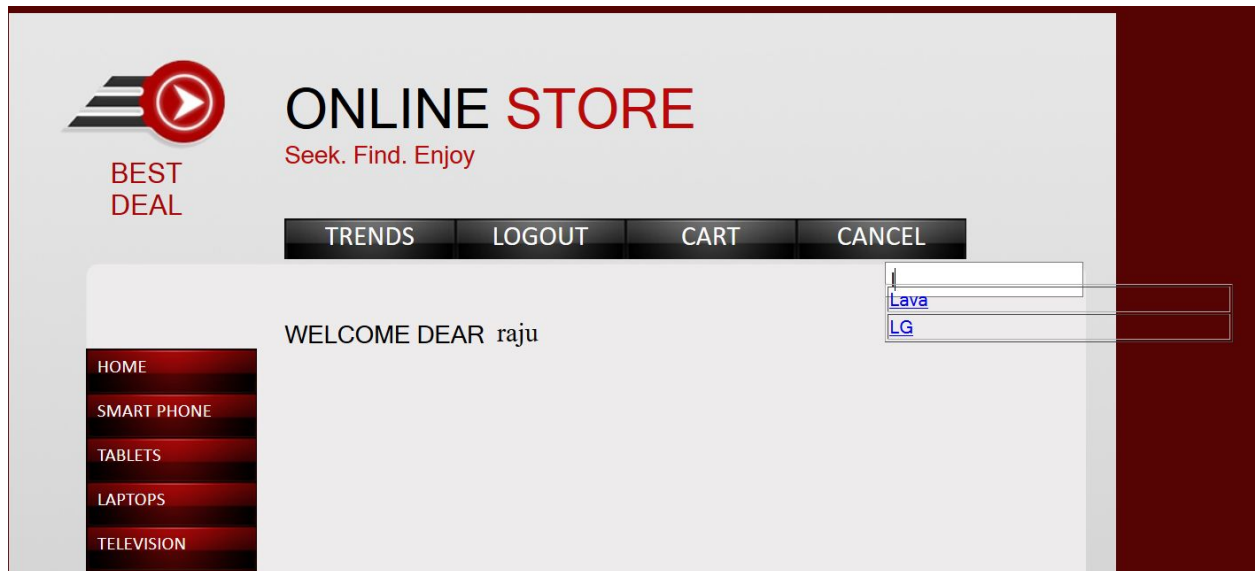
Top 5 ZIP where maximum sold

| RetailerZip | Items Sold |
|-------------|------------|
| 60616 | 6 |
| 02108 | 2 |
| 60614 | 2 |
| 58746 | 1 |
| 60615 | 1 |

Top 5 Most Sold Products

| Product Name | Type | Items Sold |
|--------------|---------|------------|
| Asus | Laptop | 4 |
| Fly | Phone | 2 |
| Hulu | TV | 1 |
| Motog | Phone | 1 |
| Samsung | Tablets | 1 |

Search Bar :



Selected data from Search Bar:

