Story Online Store

Run System - Then choose.

```
Welcome To Story website, we wish you a nice day.
Start your buying story.
1- Login.
2- Signup.
3- List customer products.
4- Exit.
Enter your choice :
```

3 - List Customer Products - then chose category

```
1- Login.
2- Signup.
3- List customer products.
4- Exit.
Enter your choice : 3
Enter Product category
1-Home.
2-Health.
3-Entertainment.
4-Electronics.
5-Clothing.
6-Beauty.
7-Automotive.
8-Activity
```

List products information

	ategory number : 1				
ID	name	Price	quantity	Category	discount
	Home Lamp	100.0	9	Home	30.000002%
1	Cooking Thingamajig	49.0	202	Home	99.5067%
100	Dining Paraphernalia	99.9	99	Home	30.000002%
11	Gardening Accessory	108.0	37	Home	96.5585%
118	Cleaning Apparatus	103.0	126	Home	17.921799%
119	Cooking Instrument	78.0	45	Home	91.8097%
122	Bedding Item	159.0	19	Home	19.3874%
12322	Red Book	10.23	11	Home	0.0%
127	Furniture Gadget	162.0	68	Home	51.265503%
128	Cleaning Gizmo	32.0	163	Home	71.3498%
130	Home Improvement Contraption	166.0	164	Home	93.545%
134	Gardening Implement	118.0	141	Home	33.2816%
145	Dining Thingamajig	28.0	24	Home	40.760403%
156	Storage Implement	18.0	54	Home	51.9948%

After listing products information- system return to main menue

856	Bedding Gizmo	132.0	61	Home
887	Storage Doodad	169.0	54	Home
905	Kitchen Gadget	78.0	107	Home
910	Furniture Implement	73.0	54	Home
923	Dining Kit	105.0	221	Home
925	Kitchen Thingamajig	61.0	176	Home
935	Home Improvement Gear	87.0	151	Home
938	Kitchen Doodad	156.0	95	Home
993	Cleaning Implement	76.0	230	Home
997	Furniture Mechanism	28.0	19	Home
1- Logi	n.			
2- Sign	up.			
3- List	customer products.			
4- Exit				

Enter your choice :

Choose 1- login and start login as customer

```
1- Login.
2- Signup.
3- List customer products.
4- Exit.
Enter your choice : 1
Enter you choice.
1- Admin login.
2- Customer login
3- Return.
Enter your choice : 2
Enter your info
Enter you mail:
```

Enter mail and passwrod

```
Enter you choice.
1- Admin login.
2- Customer login
3- Return.
Enter your choice : 2
Enter your info
Enter you mail : aliquet.libero@outlook.net
Enter your Password : new_passw
Enter number of wanted operation:
1- List products.
2- List Information of Product by product ID.
3- Add product to carte.
4- Remove product from carte.
5- List my carte 's products.
6- Make payment .
7- List my information.
10- Logout.
Enter you choice :
```

After valid login you can do customer operations by choose the correspoingind number

```
Enter number of wanted operation:
1- List products.
2- List Information of Product by product ID.
3- Add product to carte.
4- Remove product from carte.
5- List my carte 's products.
6- Make payment .
7- List my information.
10- Logout.
Enter you choice :
```

1 list products is as pervioous in visitor mode.

- You choose the category
- Then products of that category start to appear.

2- List Information of Product by product ID. Then enter ID of product you wnat know it's info.

```
Enter number of wanted operation:

    List products.

2- List Information of Product by product ID.
3- Add product to carte.
4- Remove product from carte.
5- List my carte 's products.
6- Make payment .
7- List my information.
10- Logout.
Enter you choice : 2
Enter product ID :
```

I choosed ID:10

- All info about product with ID = 10 appeared.
- Then return to customer main menu.

```
Enter you choice : 2
Enter product ID : 10
Info of The product you want .
ID = 10
Name = Tire Doodad
price = 47.0
Quantity = 69
Category = Automotive
discount = 0.657729
Valid product ID, continue the operation ...
```

cont.

```
Valid product ID, continue the operation ...
Enter number of wanted operation:
1- List products.
2- List Information of Product by product ID.
3- Add product to carte.
4- Remove product from carte.
5- List my carte 's products.
6- Make payment .
7- List my information.
10- Logout.
Enter you choice :
```

- 3- Add product to carte.
 - Program as for product ID.
 - Then if it valid product ID, it add it to customer 's cart.

```
Enter number of wanted operation:
1- List products.
2- List Information of Product by product ID.
3- Add product to carte.
4- Remove product from carte.
5- List my carte 's products.
6- Make payment .
7- List my information.
10- Logout.
Enter you choice : 3
to add product to carte, please enter product ID : 10
you product 'Tire Doodad' has been added to you carte.
```

Adding more product with ID = 110

```
Enter number of wanted operation:
1- List products.
2- List Information of Product by product ID.
3- Add product to carte.
4- Remove product from carte.
5- List my carte 's products.
6- Make payment .
7- List my information.
10- Logout.
Enter you choice : 3
to add product to carte, please enter product ID : 110
you product 'Medicine Kit' has been added to you carte.
```

Adding more product with ID = 110

```
Enter number of wanted operation:
1- List products.
2- List Information of Product by product ID.
3- Add product to carte.
4- Remove product from carte.
5- List my carte 's products.
6- Make payment .
7- List my information.
10- Logout.
Enter you choice : 3
to add product to carte, please enter product ID : 111
you product 'Hair Care Kit' has been added to you carte.
```

5- Print Customer's Carte Products.

We will skip 4 and go for it in next

cont.

```
Enter you choice : 5
Product info:
ID = '10'
name = 'Tire Doodad'
price = '47.0'
quantity = '69'
category = 'Automotive'
discount = '65.7729%'
Product info:
ID = '110'
name = 'Medicine Kit'
price = '128.0'
quantity = '22'
category = 'Health'
discount = '55.3973%'
```

cont.

```
Product info:
ID = '111'
name = 'Hair Care Kit'
price = '35.0'
quantity = '119'
category = 'Beauty'
discount = '44.6743%'
total price after discount = 92.54219
```

Return to

4- Remove product from carte.

After choosing 4- Remove product from carte. You provide product ID of product to remove it.

```
Enter number of wanted operation:
1- List products.
2- List Information of Product by product ID.
3- Add product to carte.
4- Remove product from carte.
5- List my carte 's products.
6- Make payment .
7- List my information.
10- Logout.
Enter you choice : 4
to remove product to carte, please enter product ID : 10
product Tire Doodad was removed from you carte.
```

6- Make payment .

After choosing 6 you need to enter card info to make payment.

```
Enter number of wanted operation:
1- List products.
2- List Information of Product by product ID.
3- Add product to carte.
4- Remove product from carte.
5- List my carte 's products.
6- Make payment .
7- List my information.
10- Logout.
Enter you choice : 6
Start payment operation :
Enter your card number :
```

After providing valid info like this

- System will check provided info and if it valid the payment will be executed.

```
Enter you choice : 6
Start payment operation :

Enter your card number : 4024 0071 1713 6779
Enter your card expire date : 9/24
Enter your card CCV number : 517
```

Success payment - and cart was reset- return to main menu.

```
Start payment operation...
Your balance = 896253888
needed to be paid = 169
new balance must = 896253719
-success withdraw
all products updated in DB
Success updating products, your products in way to your home
Your carte was rested and is empty now
Enter number of wanted operation:
1- List products.
2- List Information of Product by product ID.
3- Add product to carte.
4- Remove product from carte.
5- List my carte 's products.
6- Make payment .
7- List my information.
10- Logout.
Enter you choice :
```

7- List my information.

List all information about the logged customer and return to main meue.

```
Enter you choice: 7
Customer info :
ID = '1'.
Name = 'Chloe Nichols'.
Email = 'aliquet.libero@outlook.net'.
Phone = '(513) 212-8726'.
Country = 'Norway'.
City = 'Bangsamoro'.
Password = 'new_passw'.
```

Finally 10 - Logout

Return to first main menu of the system.

```
Enter number of wanted operation:
1- List products.
2- List Information of Product by product ID.
3- Add product to carte.
4- Remove product from carte.
5- List my carte 's products.
6- Make payment .
```

7- List my information.

Enter you choice: 10

Enter your choice :

3- List customer products.

10- Logout.

1- Login.

2- Signup.

4- Exit.

Start in Admin Operations

From main meue follow the choices to make login as admin

```
Enter you choice : 10
1- Login.
2- Signup.
3- List customer products.
4- Exit.
Enter your choice : 1
Enter you choice.
1- Admin login.
2- Customer login
3- Return.
Enter your choice : 1
Enter your info
Enter you mail :
```

After providing right email and password, admin will access his control panel.

```
Enter your info
Enter you mail : mollis@dol.org
Enter your Password : PUI22VF65CU
Admin operations.
1- List product full info.
2- Add new product to database.
3- Modify product info into database.
4- Delete product from database.
5- Print my account info.
10 Logout.
Enter you choice :
```

1- List product full info.

- It print products with full info
 - ID
 - name
 - Price
 - Quantity
 - Category
 - Discount
 - Revenue
 - sold_quantity

-

- after choosing the wanted category.

10.23

162.0

32.0

68

Red Book

128

Furniture Gadget

Cleaning Gizmo

		rice q	juantity	Category	discount	revenue	
1	Cooking Thingamajig	49.0	202	Home	99.5067%	1.0	207
100	Dining Paraphernalia	99.9	99	Home	30.000002%	34.0	131
11	Gardening Accessory	108.0	37	Home	96.5585%	109.0	104
118	Cleaning Apparatus	103.0	126	Home	17.921799%	161.0	31
119	Cooking Instrument	78.0	45	Home	91.8097%	128.0	237
122	Bedding Item	159.0	19	Home	19.3874%	63.0	47

Home

Home

Home

0.0%

51.265503%

71.3498%

2.0

59.0

10.0

0

238

111

2- Add new product to database.

- By providing product info
 - ID
 - name
 - Price
 - Quantity
 - Category
 - Discount
 - Revenue
 - sold_quantity

Add ID, name, price, quantity

```
Admin operations.
1- List product full info.
2- Add new product to database.
3- Modify product info into database.
4- Delete product from database.
5- Print my account info.
10 Logout.
Enter you choice : 2
start adding new Product operation.
Enter unique Product ID : 3333
Enter Product name : Test Product
Enter product price : 100
Enter product quantity: 10
```

Choosing the category, discount, revenue, sold quantity.

```
Enter Product category
1-Home.
2-Health.
3-Entertainment.
4-Electronics.
5-Clothing.
6-Beauty.
7-Automotive.
8-Activity
Enter category choice : 1
Enter product discount in percent %: 10
Enter prduct revenue : 1
Ente sold quantity : 0
```

3- Modify product info into database.

After entering product 's ID to edit product info

- Info of product of provied ID will display to help admin in his decision
- Then you choose what do you want to edit or return to admin control panel.
 - 1- Price
 - 2- Discount.
 - 3- Quantity.
 - 4- Return.

Editing Price, entering new price, then return to control panel.

```
Valid product ID, continue the operation ...
what do you want to change in product ?
1- Price
2- Discount.
3- Quantity.
4- Return.
Enter your Choice : 1
Enter new price : 150
Product Updated
Admin operations.
1- List product full info.
2- Add new product to database.
3- Modify product info into database.
4- Delete product from database.
5- Print my account info.
10 Logout
```

Updating applied into database. For product with ID 3333.

ID	name	Price	quantity	Category	discount	revenue	sold_quantity
284	Music Apparatus	12	114	Entertainm	0.0433336	56	148
3333	Test Product	150	10	Home	0.1	1	0
661 NULL	Bedding Gear	87 NULL	152 NULL	Home	0.693333 NULL	120 NULL	254 NULL

4- Delete product from database.

- Provide ID of product you want to delete

cont.

```
Admin operations.
1- List product full info.
2- Add new product to database.
3- Modify product info into database.
4- Delete product from database.
5- Print my account info.
10 Logout.
Enter you choice : 4
Select your choice
1- Enter product ID.
2- Return.
Enter you choice : 1
Enter ID for the product you want to delete : 3333
```

The info of product you are about to delete will be displayed to help in you decision., then decide to delete or not

```
Enter ID for the product you want to delete : 3333
Info of The product you want .
ID = 3333
Name = Test Product
price = 150.0
Quantity = 10
Category = Home
discount = 0.1
revenue = 1.0
sold quantity = 0
Valid product ID, continue the operation ...
```

Do you really want to delete this product ?

1- Yes.

2- No.

Enter your choice :

Choose yes.

```
Do you really want to delete this product ?

1- Yes.

2- No.
Enter your choice :1
Product Deleted.
```

- Updating in database

```
2 • select * from products where ID = 3333;
```

- No products with ID = 3333

201 10											
	ID	name	Price	quantity	Category	discount	revenue	sold_quantity			
	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL			

5- Print my account info.

Print all information about logged admin account.

```
Admin operations.

1- List product full info.

2- Add new product to database.

3- Modify product info into database.

4- Delete product from database.

5- Print my account info.

10 Logout.

Enter you choice : 5

- <Admin Account>.
```

- ID = BQV88V0I6DP

- Name = Camden Raymond - Email = mollis@aol.org - Password = PUI22VFG5CU

10- Logout.

- Logout and return to main meue of system.

Logout

```
Admin operations.
1- List product full info.
2- Add new product to database.
3- Modify product info into database.
4- Delete product from database.
5- Print my account info.
10 Logout.
Enter you choice : 10
1- Login.
2- Signup.
3- List customer products.
4- Exit.
Enter your choice :
```

Finally close the program

Main meue

- 4- Exit.
- Then close the database connection and close main scanner;

```
1- Login.
2- Signup.
3- List customer products.
4- Exit.
Enter your choice : 4
[MySystem]<-(runSystem) Data base connection closed.
[MySystem]<-(runSystem) program ended.</pre>
```

Thank You.