


MyCart Project

Run following command for user view :

Step 1: Run following command on Command Prompt.

>>> **python MyCart.py user**

 Select Command Prompt - python MyCart.py user

```
Microsoft Windows [Version 10.0.19041.572]  
(c) 2020 Microsoft Corporation. All rights reserved.
```

```
C:\Users\Dell>cd desktop
```

```
C:\Users\Dell\Desktop>python MyCart.py user  
MyCart Application
```

```
-----  
You Are User..
```

```
1 : Login  
2 : Registration for new User  
3 : Exit
```

```
Select Option (1/2/3) :
```

← User View

Step 2 : Registration for new user.

Select option 2 and insert user registration details.

Command Prompt - python MyCart.py user

```
Microsoft Windows [Version 10.0.19041.572]
(c) 2020 Microsoft Corporation. All rights reserved.
```

```
C:\Users\Dell>cd desktop
```

```
C:\Users\Dell\Desktop>python MyCart.py user
MyCart Application
-----
```

You Are User..

- 1 : Login
- 2 : Registration for new User
- 3 : Exit

Select Option (1/2/3) : 2

New User Registration Process

Enter User Name : nitin

Enter Address : pune

Enter Mobile No : 8646863274

Enter Password : nitin123

Re-Enter Password : nitin123

Successfully Registered

Continue On User View (yes/no) :

Registration For new User

Step 3 : continue in user profile using yes.

After select 1 option(1 : login) enter username and password.

Then user profile will be display.

Command Prompt - python MyCart.py user

Select Option (1/2/3) : 2

New User Registration Process

Enter User Name : nitin

Enter Address : pune

Enter Mobile No : 8646863274

Enter Password : nitin123

Re-Enter Password : nitin123

Successfully Registred

Continue On User View (yes/no) :yes

You Are User..

1 : Login

2 : Registration for new User

3 : Exit

Select Option (1/2/3) : 1

Enter Username : nitin

Enter Password : nitin123

1 : Categories

2 : Add Product To Cart

3 : Your Cart Details And Buy Product

4 : Remove Product From Cart

5 : Your Bill

Select Any Option(1/2/3/4/5) : _

User Profile

Step 4 : select 1 option(1:categories) then categories will display.

Select any category then it will display all products under that category.

Select any product then it display product details.

```
cmd Command Prompt - python MyCart.py user
Continue On User View (yes/no) :yes

You Are User..
1 : Login
2 : Registration for new User
3 : Exit

Select Option (1/2/3) : 1
Enter Username : nitin
Enter Password : nitin123

1 : Categories
2 : Add Product To Cart
3 : Your Cart Details And Buy Product
4 : Remove Product From Cart
5 : Your Bill
Select Any Option(1/2/3/4/5) : 1
    1 : outdoor
    2 : Accesories
    3 : Gadget
Select Category (1/2/3) : 2
All Product Of Accesories Category:
    1 : Head Phones
    2 : Watch
Select Product (1/2) : 2

Watch Details :
    Product Name : Watch
    Product Category : Accesories
    Product Price : 2050

Do You Want to Continue in User Profile (yes/no) :
```

Step 5 : **Using yes option** continue with user profile.

Select option 2 (2:Add product to cart).

Then it display **list of all products**.

Select any product id, then that **product will add to cart**.

Command Prompt - python MyCart.py user

Do You Want to Continue in User Profile (yes/no) : **yes**

1 : Categories
2 : Add Product To Cart
3 : Your Cart Details And Buy Product
4 : Remove Product From Cart
5 : Your Bill

Select Any Option(1/2/3/4/5) : **2**

List Of All Product :

Id	Product Name	Category	Price	

1	bike	outdoor	50000	
2	car	outdoor	500000	
3	Head Phones	Accesories		1800
4	Mobile	Gadget	17000	
5	Watch	Accesories		2050

Select Product Id to Add To Cart : **4**

Mobile Added To Cart...

Do You Want to Continue in User Profile (yes/no) :

Step 6 : **Using yes option** continue with user profile.

Select option 3 (3:Your cart details and buy product).

“ Do You Want To Buy Any Product (yes/no):yes “ here **choose yes option** then **select product id to buy a product.**

Command Prompt - python MyCart.py user

Do You Want to Continue in User Profile (yes/no) : **yes**

1 : Categories
2 : Add Product To Cart
3 : Your Cart Details And Buy Product
4 : Remove Product From Cart
5 : Your Bill
Select Any Option(1/2/3/4/5) : **3**

Your Cart Details :

Product No : 1
Product Name : Mobile
Category : Gadget
Price : 17000
Date : 2020-12-02

Do You Want To Buy Any Product (yes/no) : **yes**

Select Product Id To Buy Product (1) : **1**

You Buy Mobile

Do You Want Buy New Product (yes/no) :no

Do You Want to Continue in User Profile (yes/no) : _

Step 7 : Using yes option continue with user profile.

Select option 2 for add product to cart. then select product id .

Hence product will be add to cart.

```
Command Prompt - python MyCart.py user

Do You Want to Continue in User Profile (yes/no) : yes

1 : Categories
2 : Add Product To Cart
3 : Your Cart Details And Buy Product
4 : Remove Product From Cart
5 : Your Bill
Select Any Option(1/2/3/4/5) : 2

List Of All Product :

-----
Id      Product Name  Category  Price
-----
1       bike       outdoor   50000
2       car        outdoor   500000
3       Head Phones  Accesories 1800
4       Mobile      Gadget     17000
5       Watch       Accesories 2050
-----

Select Product Id to Add To Cart : 1
bike Added To Cart...

Do You Want to Continue in User Profile (yes/no) : yes

1 : Categories
2 : Add Product To Cart
3 : Your Cart Details And Buy Product
4 : Remove Product From Cart
5 : Your Bill
Select Any Option(1/2/3/4/5) :
```

After Clicking on 1 Bike Added To Cart

Activate Windows
Go to Settings to activate Windows.

Using yes option continue with user profile.

Select option 4 for remove product from cart.

Then select product id to remove product from cart.

```
Select Command Prompt - python MyCart.py user

-----
Id      Product Name  Category  Price
-----
1       bike         outdoor   50000
2       car          outdoor   500000
3       Head Phones   Accesories 1800
4       Mobile       Gadget    17000
5       Watch        Accesories 2050
-----

Select Product Id to Add To Cart : 1
bike Added To Cart...

Do You Want to Continue in User Profile (yes/no) : yes

1 : Categories
2 : Add Product To Cart
3 : Your Cart Details And Buy Product
4 : Remove Product From Cart
5 : Your Bill
Select Any Option(1/2/3/4/5) : 4

Your Cart Details :

Product No : 1
Product Name : bike
Category : outdoor
Price : 50000
Date : 2020-12-02

Select Product Id To Remove From Cart (1) 1 After Click on 1 Bike is removed from cart
bike is Removed From Cart.
Do You Want To Remove Another Product (yes/no) :no

Do You Want to Continue in User Profile (yes/no) :
```

Here 1 is product id

After Click on 1 Bike is removed from cart

Activate Windows
Go to Settings to activate Windows.

Step 8 :

Using yes option continue with user profile.

Select option 5 for bill of user.

```
Command Prompt - python MyCart.py user
Do You Want to Continue in User Profile (yes/no) : yes
1 : Categories
2 : Add Product To Cart
3 : Your Cart Details And Buy Product
4 : Remove Product From Cart
5 : Your Bill
Select Any Option(1/2/3/4/5) : 5
-----
Your Bill
-----
User Name : nitin
-----
Product : Mobile      Price : 17000   Date Of Cart: 2020-12-02
Actual Total Amount : 17000
Discount Amount : 500
Final Bill Amount : 16500
-----
Do You Want to Continue in User Profile (yes/no) : _
```

Bill for nitin user

Activate Windows
Go to Settings to activate Windows.

Step 9 :

Using yes option continue with user profile.

Selecting 5 it will display bill,

Then select no option it display user view.

Now select 3, then user will exited from his profile.

Command Prompt

Do You Want to Continue in User Profile (yes/no) : **yes**

1 : Categories
2 : Add Product To Cart
3 : Your Cart Details And Buy Product
4 : Remove Product From Cart
5 : Your Bill
Select Any Option(1/2/3/4/5) : **5**

Your Bill

User Name : nitin

Product : Mobile Price : 17000 Date Of Cart: 2020-12-02

Actual Total Amount : 17000

Discount Amount : 500

Final Bill Amount : 16500

Do You Want to Continue in User Profile (yes/no) : **no**

You Are User..

1 : Login
2 : Registration for new User
3 : Exit

Select Option (1/2/3) : **3**

You Pressed Exit Option !!

C:\Users\Dell\Desktop>

Run following command for Admin view :

Step 1 :

Run following command on Command Prompt.

>>> **python MyCart.py admin**

Insert admin name and password, then it shows admin view.

Use following login details for login for admin

Enter Admin Name : **admin**

Enter Password : **admin123**

Command Prompt - python MyCart.py admin

```
C:\Users\Dell\Desktop>python MyCart.py admin
```

```
MyCart Application
```

```
-----
```

```
You Are Admin..
```

```
Please Login
```

```
Enter Admin Name : admin
```

```
Enter Password : admin123
```

```
1 : Add Product And Category
```

```
2 : Details Of Product Added To Cart By User
```

```
3 : Bill Generated By All User
```

```
Select Option (1/2/3) :
```

Admin View

Step 2 :

Select option 1 for Add product with category.

Insert product name, category, price then Product will be add to database.

Using option yes admin will be able to add another product.

Command Prompt - python MyCart.py admin

```
C:\Users\Dell\Desktop>python MyCart.py admin
MyCart Application
```

```
-----
You Are Admin..
Please Login
```

```
Enter Admin Name : admin
Enter Password : admin123
```

```
1 : Add Product And Category
2 : Details Of Product Added To Cart By User
3 : Bill Generated By All User
Select Option (1/2/3) :1
```

```
Add Product Details
```

```
Enter Product Name :Laptop
Enter Product Category :Anywhere
Enter Product Price :44000
Laptop Inserted Successfully.
Do You Want To Add New Product (yes/no) :yes
```

Add Product and Category

```
Add Product Details
```

```
Enter Product Name :Shoes
Enter Product Category :Footwear
Enter Product Price :3700
Shoes Inserted Successfully.
Do You Want To Add New Product (yes/no) :no
```

Another Product Added

```
1 : Add Product And Category
2 : Details Of Product Added To Cart By User
3 : Bill Generated By All User
Select Option (1/2/3) :
```



Step 3 :

Select option 2 (2:Details of product added to cart by user).

Then it shows Details of product added to cart by user

Command Prompt - python MyCart.py admin

```
1 : Add Product And Category
2 : Details Of Product Added To Cart By User
3 : Bill Generated By All User
Select Option (1/2/3) :2
```

Details Of Product Added to Cart By User

User Name : ram
Product Name : bike
Price : 50000
Date : 2020-12-02

User Name : Ravi
Product Name : Mobile
Price : 17000
Date : 2020-05-16

User Name : sachin
Product Name : Mobile
Price : 17000
Date : 2020-12-02

```
1 : Add Product And Category
2 : Details Of Product Added To Cart By User
3 : Bill Generated By All User
Select Option (1/2/3) :_
```

Step 4 :

Select option 3, then it displays bill generated by users.

Command Prompt - python MyCart.py admin

```
1 : Add Product And Category
2 : Details Of Product Added To Cart By User
3 : Bill Generated By All User
Select Option (1/2/3):3
```

Bill Generated By Users

Your Bill

User Name : nitin

Product : Mobile Price : 17000 Date Of Cart: 2020-12-02

Actual Total Amount : 17000
Discount Amount : 500
Final Bill Amount : 16500

Your Bill

User Name : Om

Product : Head Phones Price : 1800 Date Of Cart: 2020-12-02
Product : bike Price : 50000 Date Of Cart: 2020-12-02

Actual Total Amount : 51800
Discount Amount : 500
Final Bill Amount : 51300

Here Admin Can View All Bills Generated



Type here to search



Another bills of users.

```
Command Prompt - python MyCart.py admin

-----
Your Bill

User Name : ram

-----

Product : Head Phones   Price : 1800   Date Of Cart: 2020-12-02

Actual Total Amount : 1800
Discount Amount : 0
Final Bill Amount : 1800

-----

Your Bill

User Name : Ravi

-----

Product : Head Phones   Price : 1800   Date Of Cart: 2020-12-02
Product : Head Phones   Price : 1800   Date Of Cart: 2020-12-02
Product : Mobile        Price : 17000  Date Of Cart: 2020-12-02
Product : bike          Price : 50000   Date Of Cart: 2020-12-02
Product : car           Price : 500000  Date Of Cart: 2020-12-02

Actual Total Amount : 570600
Discount Amount : 500
Final Bill Amount : 570100

-----

Your Bill

User Name : sachin

-----
```

Here Admin Can See All Bills Of Users

Activate Windows
Go to Settings to activate Windows.

Type here to search

ENG IN 5:42 PM 12/2/2020

Step 5 :

Select other option which is not given there, then it display **you have selected wrong option.**

Using option no it will exited from admin view.

```
cmd Command Prompt

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Product : Watch      Price : 2050   Date Of Cart: 2020-12-02

Actual Total Amount : 2050
Discount Amount : 0
Final Bill Amount : 2050

-----

Your Bill

User Name : Sachin Kharade

-----

Product : Mobile      Price : 500000   Date Of Cart: 2020-11-14
Product : Head Phones Price : 1800    Date Of Cart: 2020-12-02
Product : bike Price : 50000    Date Of Cart: 2020-12-02
Product : Head Phones Price : 1800    Date Of Cart: 2020-12-02
Product : bike Price : 50000    Date Of Cart: 2020-12-02

Actual Total Amount : 603600
Discount Amount : 500
Final Bill Amount : 603100

-----

1 : Add Product And Category
2 : Details Of Product Added To Cart By User
3 : Bill Generated By All User
Select Option (1/2/3) :4

You Have Selected Wrong Option.

Do You Want To Continue In Admin View (yes/no) :no

C:\Users\Dell\Desktop>
```

Here We Exited From Admin View

