

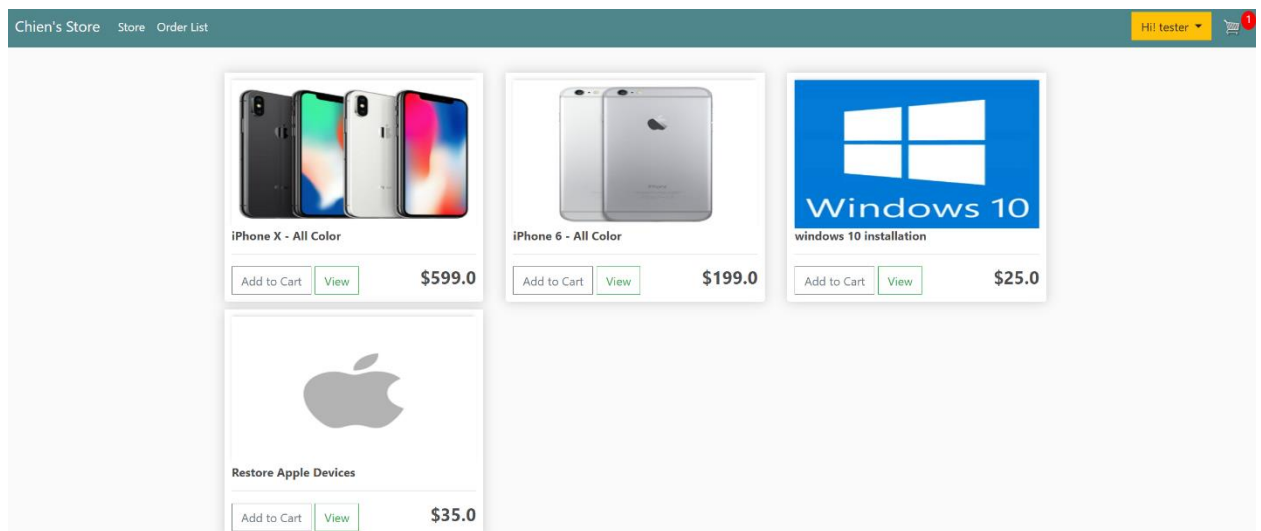
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IS-439

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REQUIREMENT

1. Virtual Environment: e4_ezu, I am using same virtual environment as EZU project.
2. The application is an small online store for selling phone.



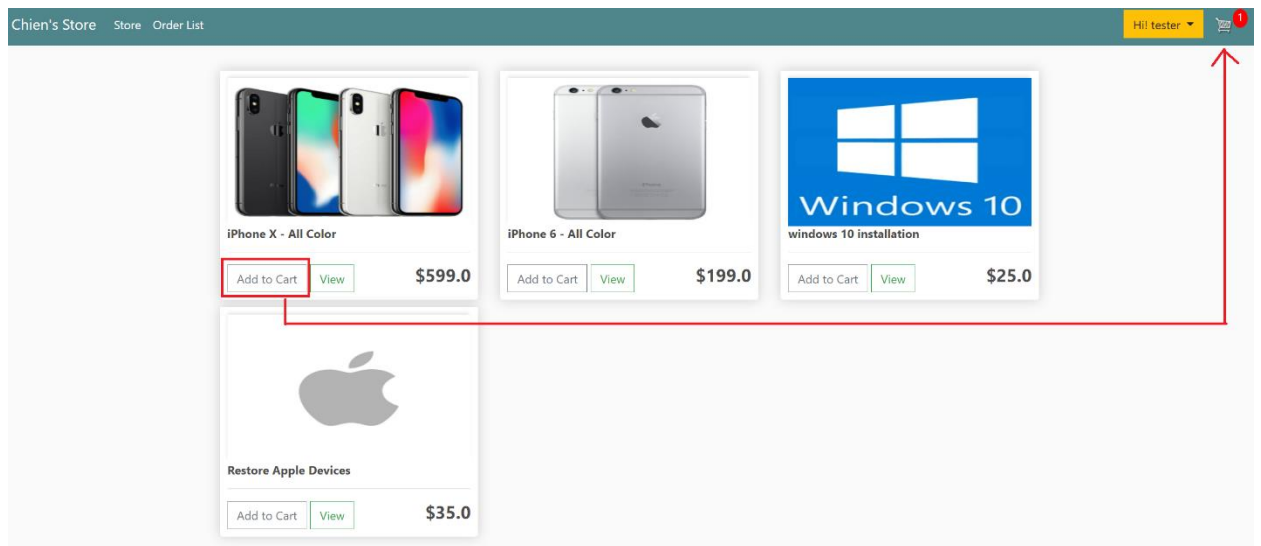
What function does it have?

It has Add to Cart, Register, Log In, Check Out, Check Order from customer. I do not have much time to open more extension for it, so It has some limit currently.

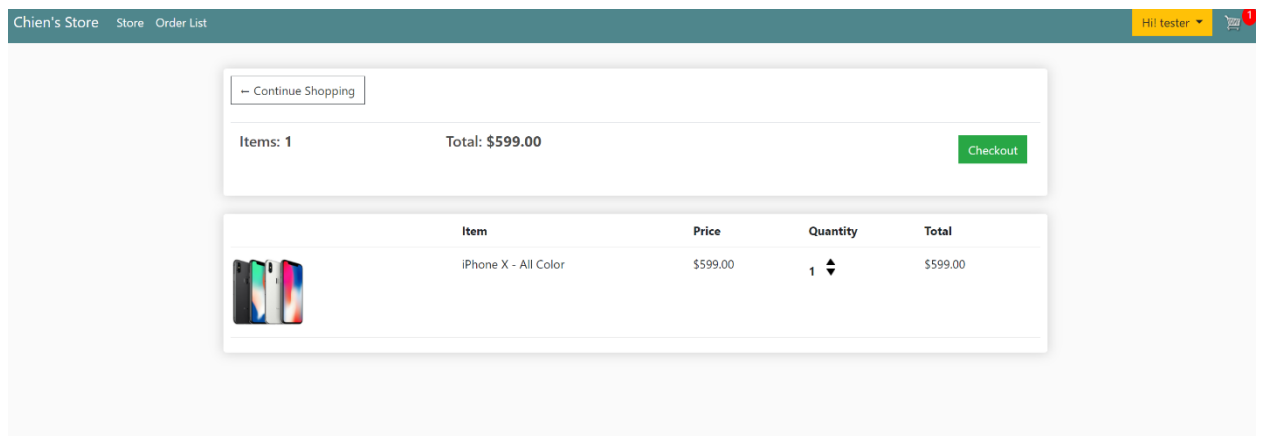
How to use it ?

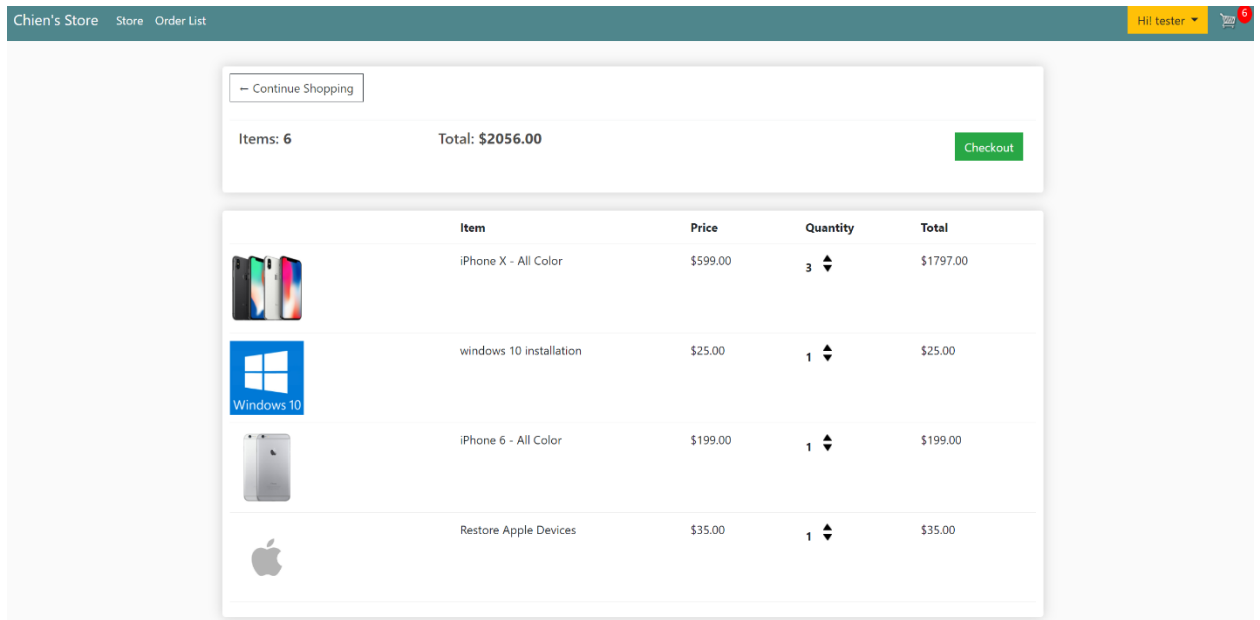
Add to Cart:

When you add any item to cart, the cart will show up how many items that you already take.

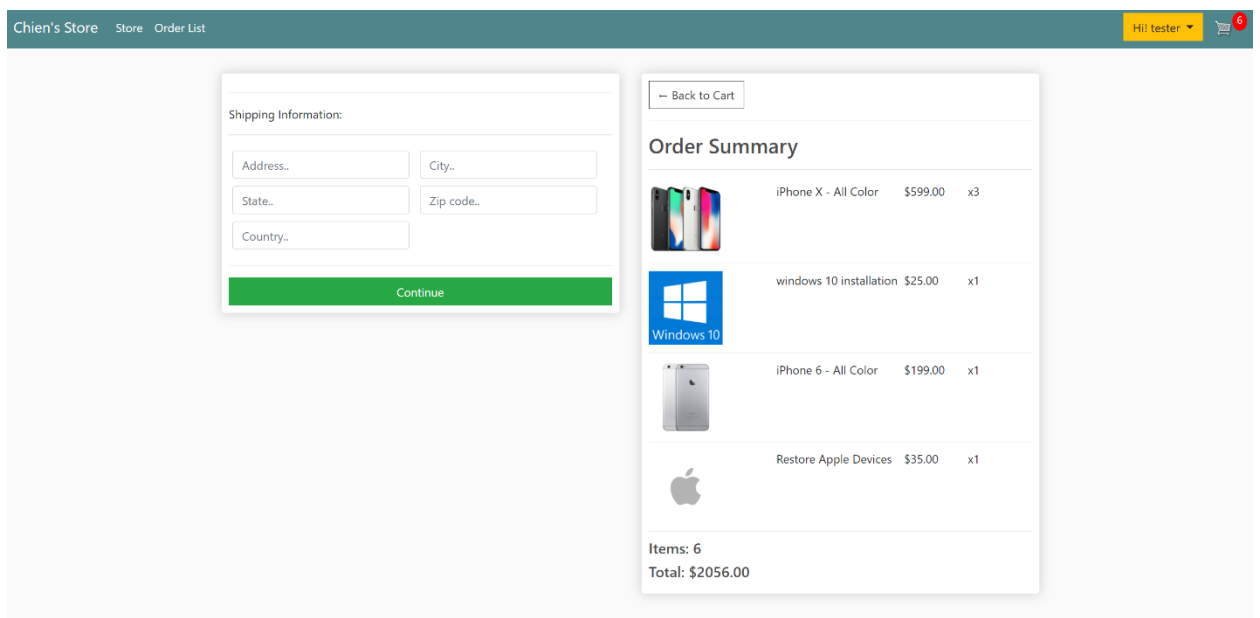


Check Out:





At the checkout Page, It will show up what you take, and calculate the total amount you need to pay. You can adjust the quantity, the total will multiply the price and quantity then so up total of all item on the top. After you decide to take it click on check out then it will move to next shipping and take payment page.







At the shipping page. There are 2 options,

First check out if you have account:

You do not need to have Name and Email to complete the form, It will take your name and email automatically in your account.

The screenshot shows the 'Shipping Information' form and the 'Order Summary' on the 'Chien's Store' website. The shipping form has fields for Address, City, State, Zip code, and Country, with a green 'Continue' button. The order summary lists four items: iPhone X (3 units at \$599.00 each), Windows 10 installation (1 unit at \$25.00), iPhone 6 (1 unit at \$199.00), and Restore Apple Devices (1 unit at \$35.00). The total is \$2056.00 for 6 items.

Shipping Information:				
Address..		City..		
State..		Zip code..		
Country..				
Continue				

Order Summary				
	iPhone X - All Color	\$599.00	x3	
	windows 10 installation	\$25.00	x1	
	iPhone 6 - All Color	\$199.00	x1	
	Restore Apple Devices	\$35.00	x1	
Items: 6				
Total: \$2056.00				

Second, check out if you don't have account (check out as guest):

You will need to fill in the form Name and Email, It will show up when you are not logging in.

It is using cookie to store what you take. And after you finish payment, cookie will clear and start a new order.

Chien's Store Store Order List Register Login 4

Name.. Email..

Shipping Information:

Address.. City..


State.. Zip code..


Country..


Continue


← Back to Cart

Order Summary

 iPhone X - All Color \$599.00 x1

 iPhone 6 - All Color \$199.00 x1

 windows 10 installation \$25.00 x1

 Restore Apple Devices \$35.00 x1

Items: 4
Total: \$858.00


A small notification will pop up to let you know your order has been taken care of. You don't need to do anything after that.


127.0.0.1:8000 says
Transaction completed
OK


linois.edu


← Back to Cart

Order Summary

 iPhone X - All Color \$599.00 x1

 iPhone 6 - All Color \$199.00 x1

 windows 10 installation \$25.00 x1

 Restore Apple Devices \$35.00 x1

Items: 4
Total: \$858.00

There is a order list button on the Nav bar, when you click on it, it will show up all the order that customer already took.

Chien's Store Store Order List

Order Number: [1620751637.642791](#)

Order Number: [1620755163.734181](#)

Order Number: [1620756348.543974](#)

Order Number: [1620756434.158859](#)

Order Number: [None](#)

Order Number: [1620761022.5371](#)

Customer Informations

Order Number: 1620756434.158859

Customer Name: chien nguyen

Time: May 11, 2021, 6:05 p.m.

Order Items

[iPhone X - All Color](#)

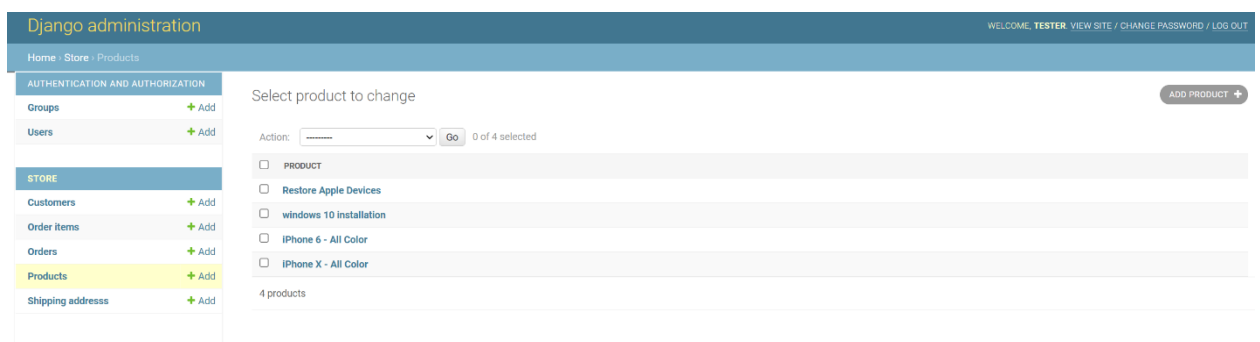
[iPhone 6 - All Color](#)

Shipping

- Address: 1503 Powers Ln
- City: Champaign
- Zipcode: 61821-1633
- State: Illinois

If you click on the number order, you will be directed to a new page with a full detail of the customer order.

About Admin Panel:



You can add more product by click on the product tab -> add. Fill up the product with Name, Price, Digital – Yes if your product is digital, you do not need to ship it if product is digital. For Example, You sell a software, keygen, or any kind of digital stuff, then the system will take the

payment only and send product directly to customer via email. You can also upload the image of the product.

AUTHENTICATION AND AUTHORIZATION

Groups [+ Add](#)

Users [+ Add](#)

STORE

Customers [+ Add](#)

Order items [+ Add](#)

Orders [+ Add](#)

Products [+ Add](#)

Shipping addresss [+ Add](#)

Add product

Name:

Price:

Digital:

No

▼

Image:

Choose File

No file chosen


Chien's StoreStoreOrder List

Paypal Options


Make payment

← Back to Cart

Order Summary



windows 10 installation\$25.00x1



Restore Apple Devices\$35.00x1

Items: 2

Total: \$60.00

In User:

I created 3 more accounts.

Customer account is using for testing. When customer log in, they can see there order status.

Unfortunately, I have not done it yet and I do not have enough time to finish it so it is missing that function.

Django administration

WELCOME, TEST

Home > Authentication and Authorization > Users

AUTHENTICATION AND AUTHORIZATION

Groups + Add

Users + Add

STORE

Customers + Add

Order Items + Add

Orders + Add

Products + Add

Shipping address + Add

Select user to change

Q

Search

Action:

 Go 0 of 4 selected

<input type="checkbox"/>	USERNAME	EMAIL ADDRESS	FIRST NAME	LAST NAME	STAFF STATUS
<input type="checkbox"/>	customer				<div></div>
<input type="checkbox"/>	manager				<div></div>
<input type="checkbox"/>	shipper				<div></div>
<input type="checkbox"/>	tester				<div></div>

4 users

About Authentication and Permission:

I already created the chain and permission, but like I said about, I have not done the permission for my site yet so It is missing that function, but the database is good at the moment.

☒ Staff status
Designates whether the user can log into this admin site.

☐ Superuser status
Designates that this user has all permissions without explicitly assigning them.

Groups:

Available groups ?

Q

Filter

ci_customer
ci_shipper

Choose all

Remove all

Chosen groups ?

ci_manager

The groups this user belongs to. A user will get all permissions granted to each of their groups. Hold down "Control", or "Command" on a Mac, to select more than one.

User permissions:

Available user permissions ?

Q

Filter

admin | log entry | Can add log entry
admin | log entry | Can change log entry
admin | log entry | Can delete log entry
admin | log entry | Can view log entry
auth | group | Can add group
auth | group | Can change group
auth | group | Can delete group
auth | group | Can view group
auth | permission | Can add permission
auth | permission | Can change permission
auth | permission | Can delete permission
auth | permission | Can view permission
auth | user | Can add user

Chosen user permissions ?

3. How can you use my application?

First, You need to clone it to your machine. You can using git clone to clone my project to your computer.

The link of my project is:

<https://github.com/cnguyen14/final.git> or <https://github.com/cnguyen14/final>

It is using the same ezu environment so it should be good with your machine. Python 3.8 is required. Additional requirements need to install:

```
asgiref==3.3.1
certifi==2020.12.5
Django==3.1.7
Pillow==8.2.0
pytz==2021.1
sqlparse==0.4.1
wincertstore==0.2
```

start project by run `manage.py > runserver`. No need to migrate any database or collect static.

4. Account you can use to test?

For check out as guess, you do not need to use any account to check out.

For check out if you already have account, you can use anyone of these to test.

- Username: tester/manager/customer/shipper
- Password: (secret)

Chien's Store

Store

Order List

Register

Login

Username..

Enter password...

Login

Don't have an account? [Sign Up](#)

If you do not like any of these, you can click on register to create new account.

Chien's Store

Store

Order List

Register

Login

Username..

Email..

Enter password...

Re-enter Password...

Register Account

Already have an account? [Login](#)

To sum up, If I have more times to do, I want to add more features for this project such as, customer can view order detail only, manager can edit or remove the order for customer, shipper can view shipping and order detail, create a category for products, and some more view detail for products, front end for manager and shipper to limit them log in to admin panel.