E-commerce Project

This is a web application for purchasing food items. It is not a complete project, done for study purpose. Step by Step Implementation:

- Create Normal Project: Open the IDE and create a normal project by **selecting File -> New Project.**
- Install Django: Next, we will install the Django module from the terminal. We will use PyCharm integrated terminal to do this task. One can also use cmd on windows to install the module by running **python -m pip install django** command
- Check Installed Django version: To check the installed Django version, you can run the **python -m django -version** command as shown below.
- Create Django Project: When we execute **django-admin startproject** command, then it will create a Django project inside the normal project which we already have created here. **django-admin startproject ProjectName.**
- Run Default Django webserver: - Django internally provides a default webserver where we can launch our applications. **python manage.py runserver** command in terminal**.** By default, the server runs on port 8000. Access the webserver at the highlighted URL.

Prerequisites

Be sure you have the following installed on your development machine:

Python >= 3.7

pip

Virtualenv (virtualenvwrapper is recommended)

Product Features

Add a Product

 List Products

 Edit a Product

 Delete a Product

 Stock

Purchase Features

Create a Cart

See Cart
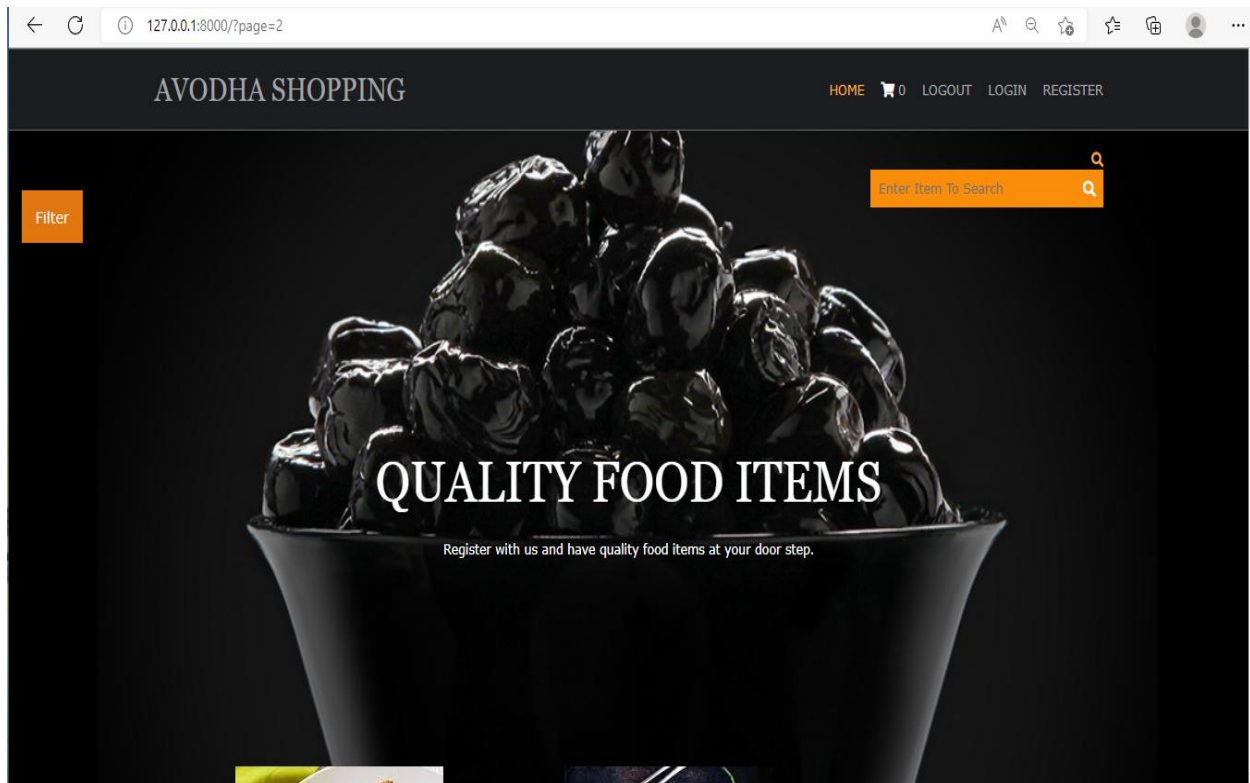
Remove a Cart

Add Item

Remove an item

Screenshorts

VEGITABLE-SOUP

In publishing and graphic design, Lorem ipsum is
a placeholder ...

FRUIT SALAD

In publishing and graphic design, Lorem ipsum is
a placeholder ...

BUTTER CHICKEN

qwertyuiopASDFGHJKLZXCVBNMsdfghjkasdfghjk
zxcvbnmasdfghjkwertyuiasdfghjkzxcvbnm

BROAST

dfjhsdgjsfshghjbkjfssiyerfmoslgjgnhibsfui

| 1 | 2 |

Django administration

Site administration

AUTHENTICATION AND AUTHORIZATION		
Groups	+ Add	✎ Change
Users	+ Add	✎ Change

CART		
Cartlists	+ Add	✎ Change
Itemss	+ Add	✎ Change

SHOP		
Categories	+ Add	✎ Change
Productss	+ Add	✎ Change

Recent actions

My actions

✎ vegitable-soup
  Products

✎ vegitable-soup
  Products

+ fish curry
  Products

✎ fish tikka
  Products

✎ fish tikka
  Products

+ fish tikka
  Products

✖ fish tikka
  Products

✎ Garlic chicken
  Products

✎ Garlic chicken
  Products

✎ Garlic chicken
  Products

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avodhashop › avodhashop › settings.py

Add Configuration...

avodhashop\urls.py × | cart\urls.py × | settings.py × | register.html × | accounts\views.py × | models.py × | accounts\urls.py × | admin.py × | shop\urls.py × | cart\views.py ×

```python
30
        application definition

33     INSTALLED_APPS = [
34         'cart.apps.CartConfig',
35         'shop.apps.ShopConfig',
36         'accounts.apps.AccountsConfig',
37         'django.contrib.admin',
38         'django.contrib.auth',
39         'django.contrib.contenttypes',
40         'django.contrib.sessions',
41         'django.contrib.messages',
42         'django.contrib.staticfiles',
43     ]

45     MIDDLEWARE = [
46         'django.middleware.security.SecurityMiddleware',
47         'django.contrib.sessions.middleware.SessionMiddleware',
48         'django.middleware.common.CommonMiddleware',
49         'django.middleware.csrf.CsrfViewMiddleware',
50         'django.contrib.auth.middleware.AuthenticationMiddleware',
51         'django.contrib.messages.middleware.MessageMiddleware',
52         'django.middleware.clickjacking.XFrameOptionsMiddleware',
53     ]

55     ROOT_URLCONF = 'avodhashop.urls'
```

Project Alt+1

Git ≡ TODO Problems Python Packages Python Console Terminal

Event Log

```python
from django.urls import path
from . import views

urlpatterns=[
    path('accounts/login',views.login,name='login'),
    path('accounts/register',views.register,name='register'),


]
```