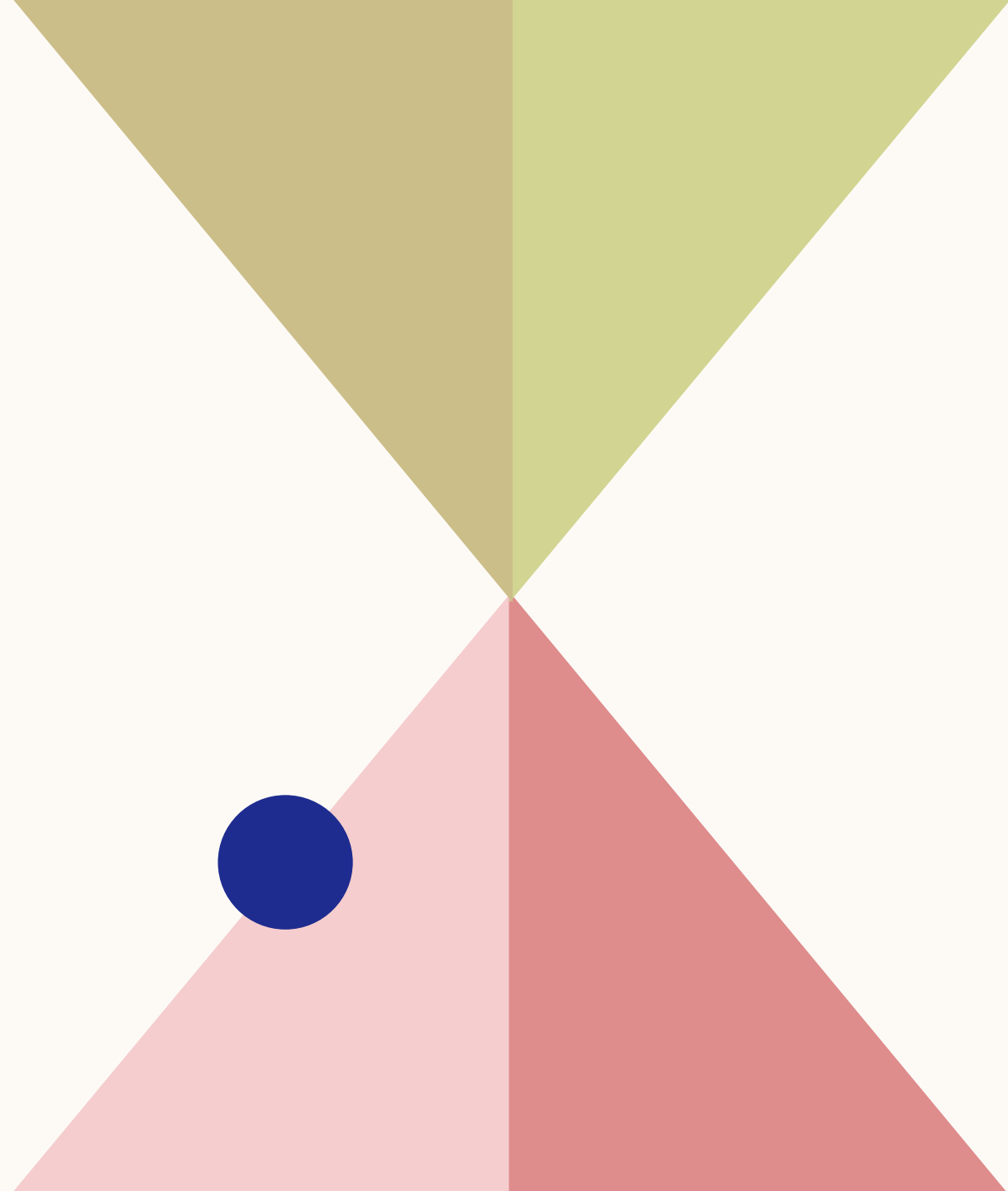
GLAMIFY

AGENDA

- Company Overview
- About Me
- Project Definition
- Area Of Focus
- Project Platforms
- Technologies
- Diagrams
- UI
- Code
- MyWork TimeLine



SAUBHAGYAM

COMPANY OVERVIEW

- SAUBHAGYAM Web PVT. LTD Is An innovative Leading Web Development, mobile Application Development, And Services Providing based Company.
- That Has The Specialization And expertise In Web Development For various Types Like Shopify development, Ecommerce Web development, And Many More.
- There Are two Branch INDIA And US

ABOUT ME

Name	Naman Prakashbhai Doshi
Joining_date	04-01-2024
Designation	Python Intern
Mobile_no	9624185617
Email	namandoshi459@gmail.com
Industry_Mentor	Prashant Shastri
Designation	Team leader
Contec	prashant@saubhagyam.org

PROJECT DEFINATIONS

- Glamify Is A State-of-the-art E-commerce Platform Designed To Revolutionize The Beauty And Wellness Shopping Experience.
- As A Comprehensive Web Application, Ios App, And Android App Project.
- Glamify Focuses On Curating A Diverse And High-quality Selection Of Beauty Products.
- Glamify Offers Users A Seamless And Intuitive Interface To Explore And Purchase Skincare, Cosmetic, And Wellness Essentials.

AREAS OF FOCUS

PERSONALIZED BEAUTY SOLUTIONS FOR B2B PARTNERSHIP

- Explore opportunities to collaborate with beauty salons, spas, and wellness centers by offering personalized beauty solutions through Glamify.

- Provide a B2B platform where these businesses can access a curated selection of beauty and skincare products to enhance their service offerings.

PLATFORMS

WEB APPLICATION

- We create web applications for broad accessibility through browsers, enabling universal user reach and streamlined updates.

ANDROID APPLICATION

- Android applications provide a dedicated, user-friendly platform, enhancing accessibility and user engagement on mobile devices.

IOS APPLICATION

- IOS applications ensure a tailored user experience on Apple devices, capitalizing on the platform's security and performance, enhancing brand visibility and user engagement.

TECHNOLOGIES

FRONT-END	BACK-END	DATABASE	HARDWARE	SOFTWARE
• REACTJS	• PYTHON • DJANGO	• POSTGRESQL	• INTEL CORE I5 • RAM 8GB • HARD DISK: 1TB	• VS CODE • PGADMIN4 • ANDROID STUDIO • XCODE • VISUAL PARADIGM

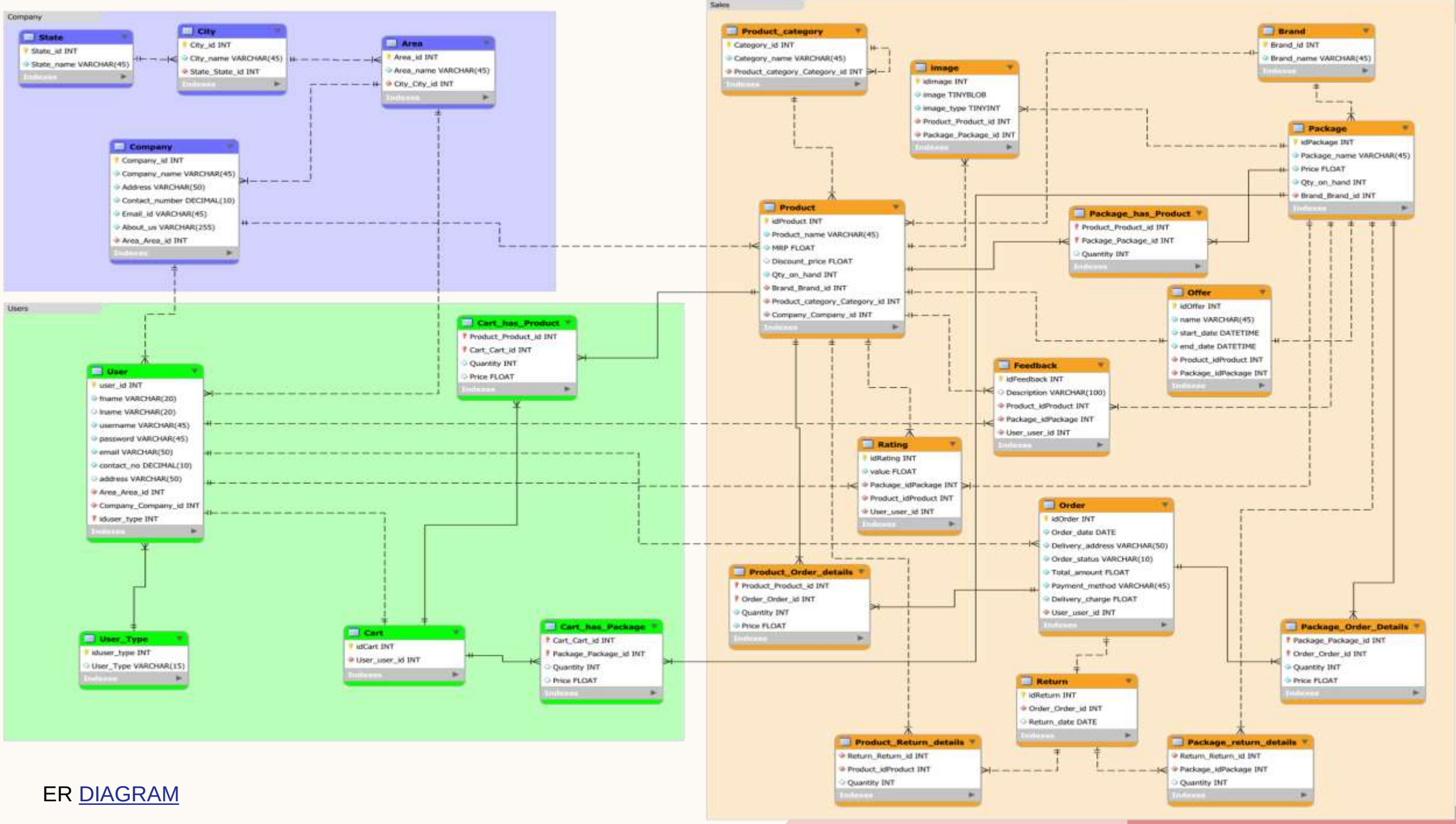
ADMIN

- Login
- Manage stock
- Manage product & categories
- Manage packages
- Manage discounts & offers
- Manage orders
- Manage payment
- Manage cancel order
- Manage sales return
- Manage feedback & rating

CUSTOMER

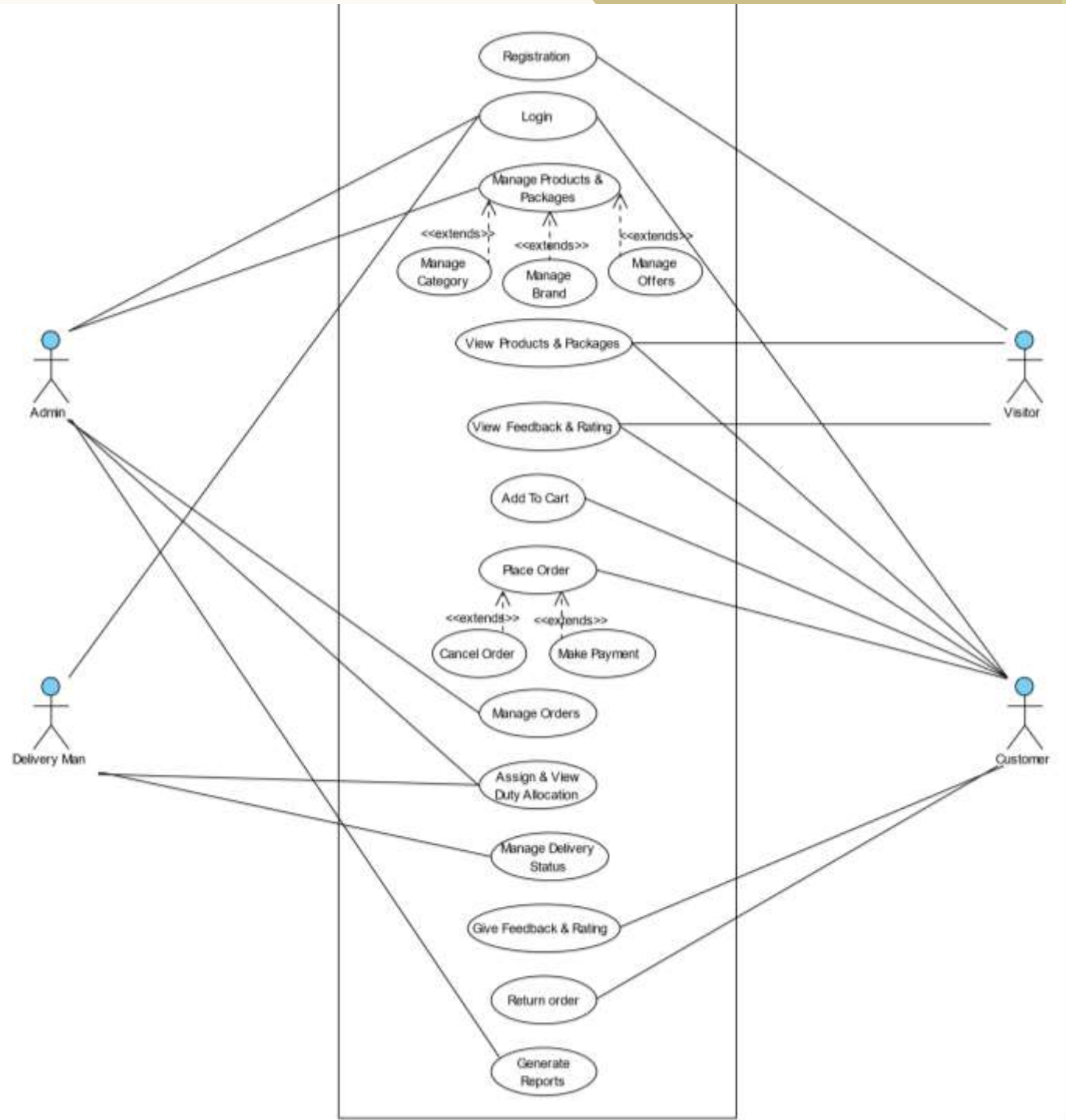
- Registration
- Login
- Manage profile
- Search & View product & Package
- View Offers & Discount
- Add to cart
- Place order
- Make payment
- Cancel order
- Get Invoice
- View & Give feedback and rating

ENTITY RELATIONSHIP


Company
State
State_id INT
State_name VARCHAR(45)
Indexes
City
City_id INT
City_name VARCHAR(45)
State_State_id INT
Indexes
Area
Area_id INT
Area_name VARCHAR(45)
City_City_id INT
Indexes
Company
Company_id INT
Company_name VARCHAR(45)
Address VARCHAR(50)
Contact_number DECIMAL(10)
Email_id VARCHAR(45)
About_us VARCHAR(255)
Area_Area_id INT
Indexes
Users
User
user_id INT
fname VARCHAR(20)
lname VARCHAR(20)
username VARCHAR(45)
password VARCHAR(45)
email VARCHAR(50)
contact_no DECIMAL(10)
address VARCHAR(50)
Area_Area_id INT
Company_Company_id INT
iduser_type INT
Indexes
User_Type
iduser_type INT
User_Type VARCHAR(15)
Indexes
Cart_has_Product
Product_Product_id INT
Cart_Cart_id INT
Quantity INT
Price FLOAT
Indexes
Cart
idCart INT
User_user_id INT
Indexes
Cart_has_Package
Cart_Cart_id INT
Package_Package_id INT
Quantity INT
Price FLOAT
Indexes
Sales
Product_category
Category_id INT
Category_name VARCHAR(45)
Product_category_Category_id INT
Indexes
Image
idImage INT
image TINYBLOB
image_type TINYINT
Product_Product_id INT
Package_Package_id INT
Indexes
Brand
Brand_id INT
Brand_name VARCHAR(45)
Indexes
Package
idPackage INT
Package_name VARCHAR(45)
Price FLOAT
Qty_on_hand INT
Brand_Brand_id INT
Indexes
Product
idProduct INT
Product_name VARCHAR(45)
MRP FLOAT
Discount_price FLOAT
Qty_on_hand INT
Brand_Brand_id INT
Product_category_Category_id INT
Company_Company_id INT
Indexes
Package_has_Product
Product_Product_id INT
Package_Package_id INT
Quantity INT
Indexes
Offer
idOffer INT
name VARCHAR(45)
start_date DATETIME
end_date DATETIME
Product_idProduct INT
Package_idPackage INT
Indexes
Feedback
idFeedback INT
Description VARCHAR(100)
Product_idProduct INT
Package_idPackage INT
User_user_id INT
Indexes
Rating
idRating INT
value FLOAT
Package_idPackage INT
Product_idProduct INT
User_user_id INT
Indexes
Order
idOrder INT
Order_date DATE
Delivery_address VARCHAR(50)
Order_status VARCHAR(10)
Total_amount FLOAT
Payment_method VARCHAR(45)
Delivery_charge FLOAT
User_user_id INT
Indexes
Product_Order_details
Product_Product_id INT
Order_Order_id INT
Quantity INT
Price FLOAT
Indexes
Package_Order_Details
Package_Package_id INT
Order_Order_id INT
Quantity INT
Price FLOAT
Indexes
Return
idReturn INT
Order_Order_id INT
Return_date DATE
Indexes
Product_Return_details
Return_Return_id INT
Product_idProduct INT
Quantity INT
Indexes
Package_return_details
Return_Return_id INT
Package_idPackage INT
Quantity INT
Indexes

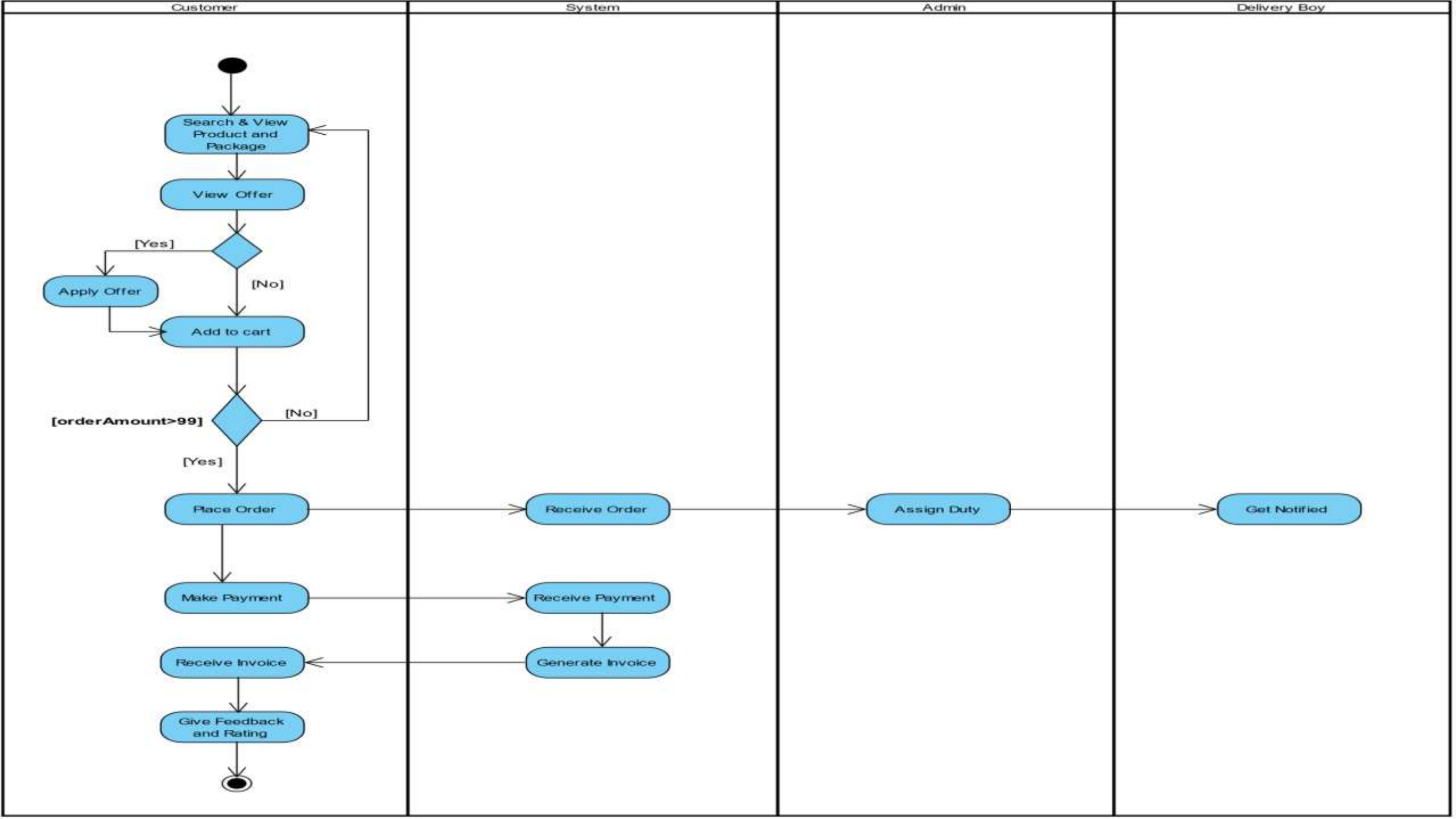
ER [DIAGRAM]

USE CASE

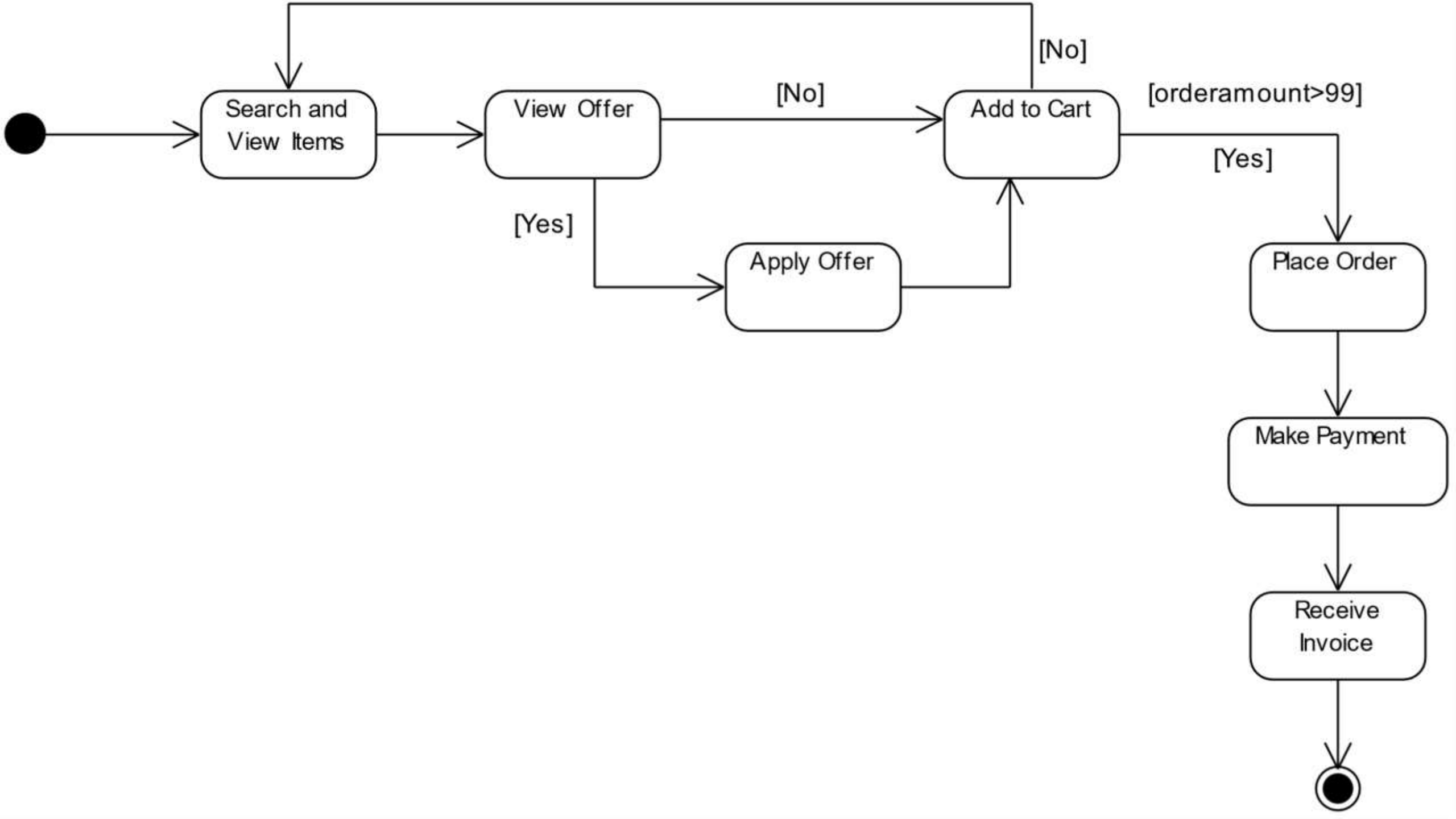

Registration
Login
Manage Products & Packages
<<extends>>
<<extends>>
<<extends>>
Manage Category
Manage Brand
Manage Offers
View Products & Packages
View Feedback & Rating
Add To Cart
Place Order
<<extends>>
<<extends>>
Cancel Order
Make Payment
Manage Orders
Assign & View Duty Allocation
Manage Delivery Status
Give Feedback & Rating
Return order
Generate Reports
Admin
Visitor
Delivery Man
Customer

Use case

ACTIVITY

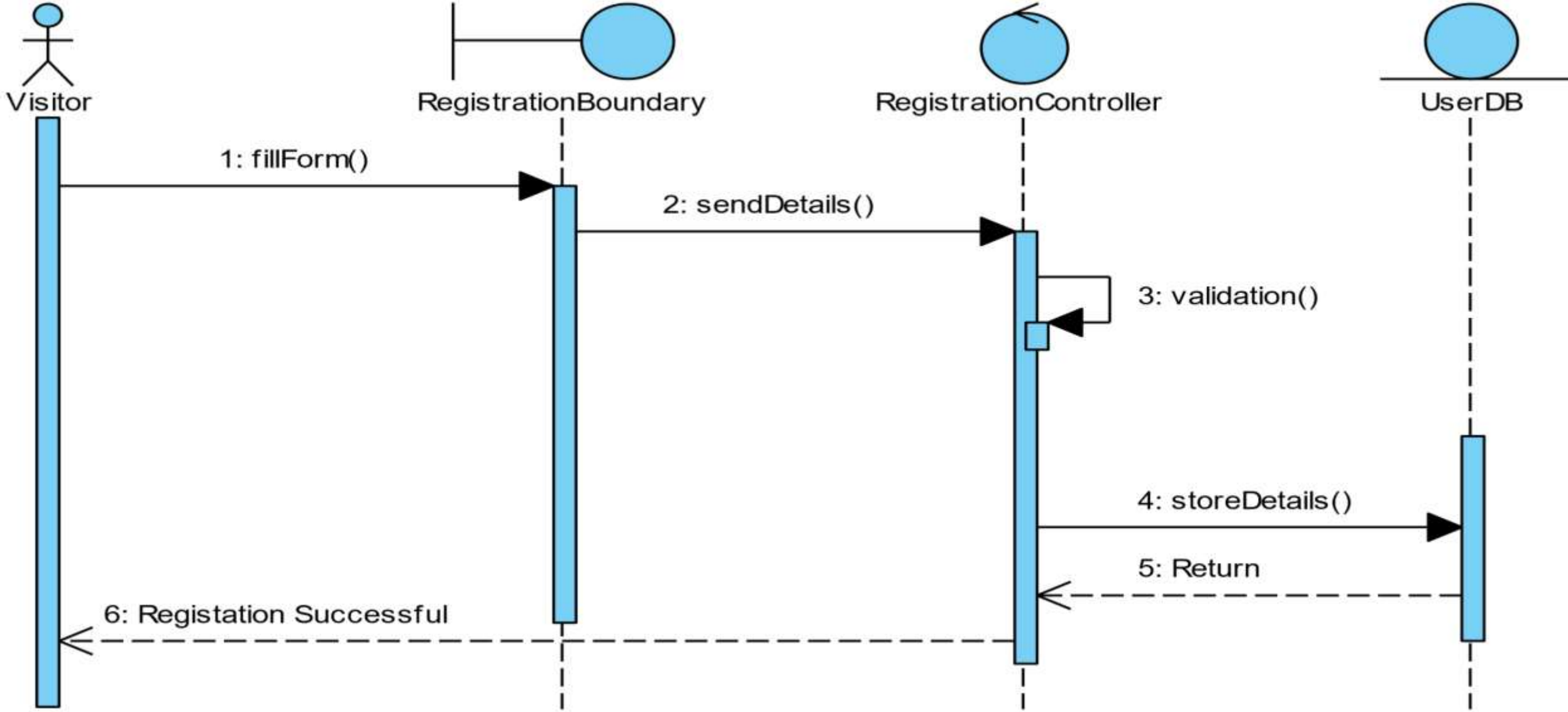

Customer
System
Admin
Delivery Boy
Search & View Product and Package
View Offer
[Yes]
[No]
Apply Offer
Add to cart
[orderAmount>99]
[No]
[Yes]
Place Order
Receive Order
Assign Duty
Get Notified
Make Payment
Receive Payment
Receive Invoice
Generate Invoice
Give Feedback and Rating

STATE CHART

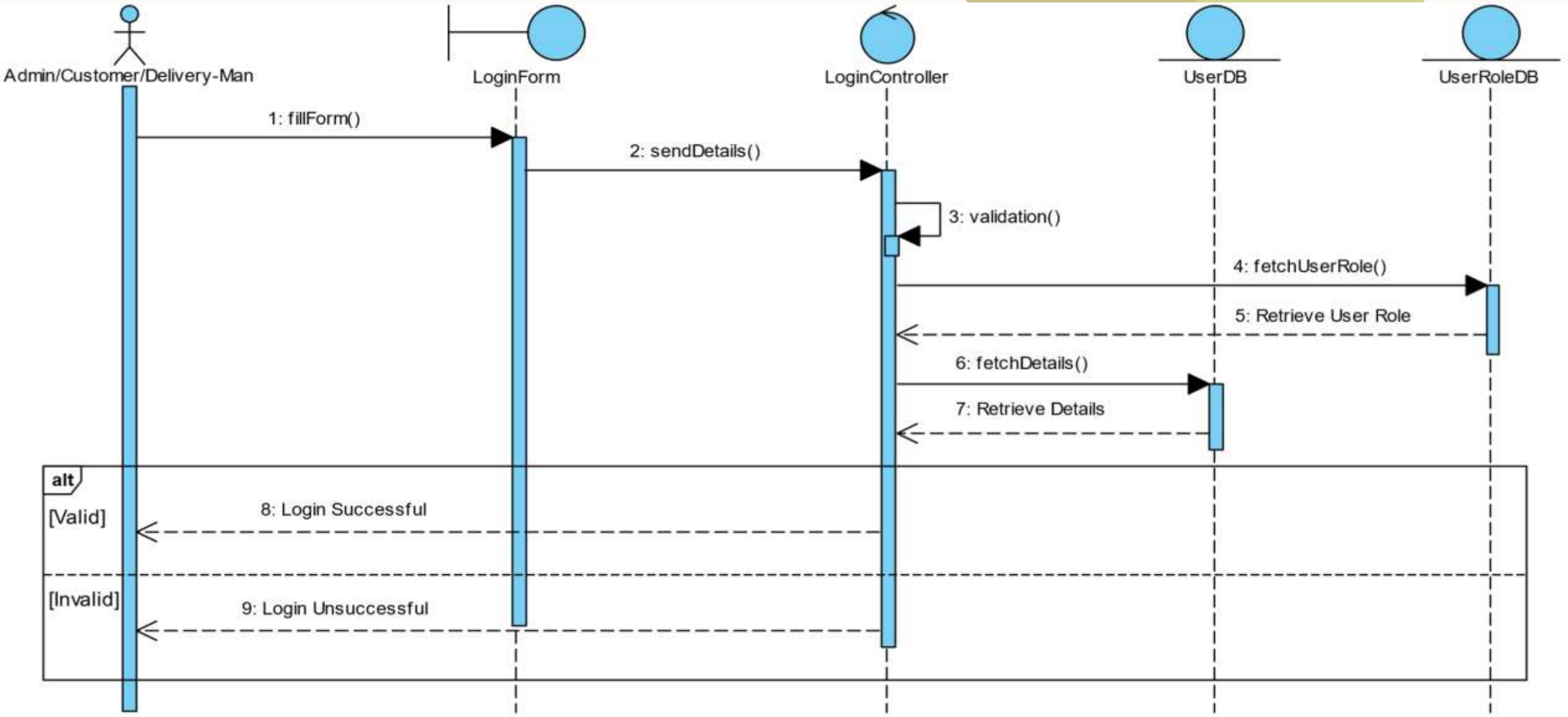

Search and View Items
View Offer
[No]
Add to Cart
[No]
[orderamount>99]
[Yes]
[Yes]
Apply Offer
Place Order
Make Payment
Receive Invoice

SEQUENCE

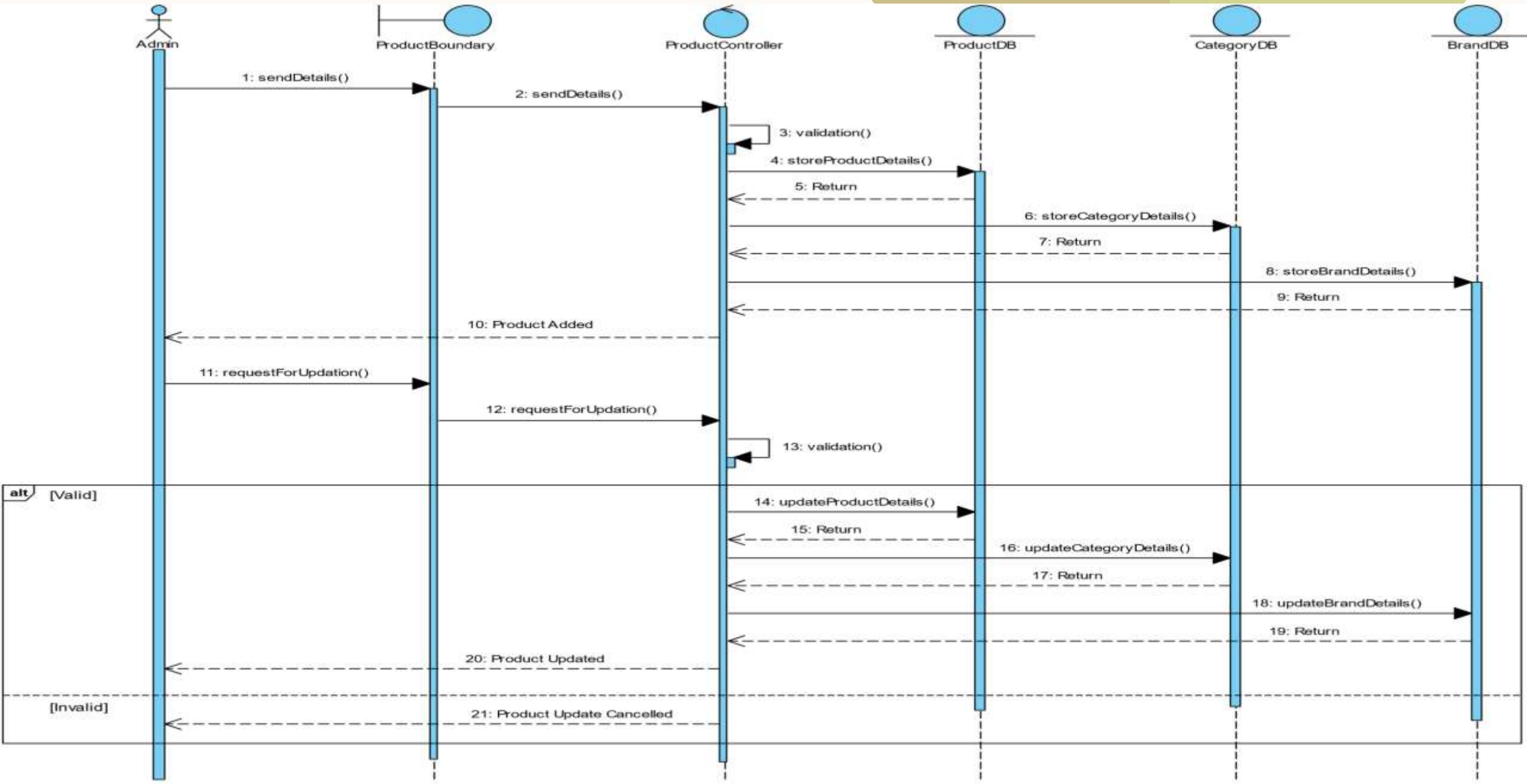
Registration



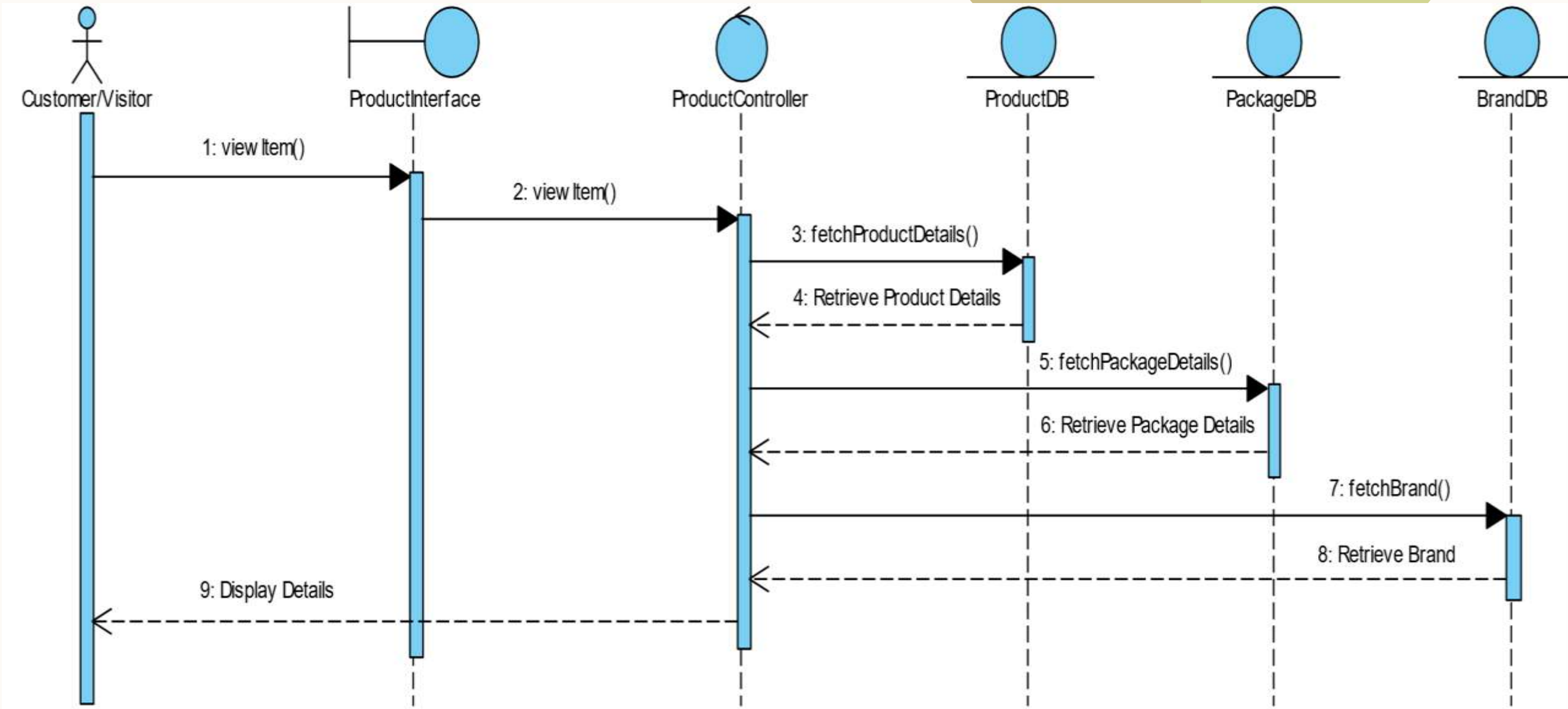
Login


Admin/Customer/Delivery-Man
LoginForm
LoginController
UserDB
UserRoleDB
1: fillForm()
2: sendDetails()
3: validation()
4: fetchUserRole()
5: Retrieve User Role
6: fetchDetails()
7: Retrieve Details
alt
[Valid]
8: Login Successful
[Invalid]
9: Login Unsuccessful

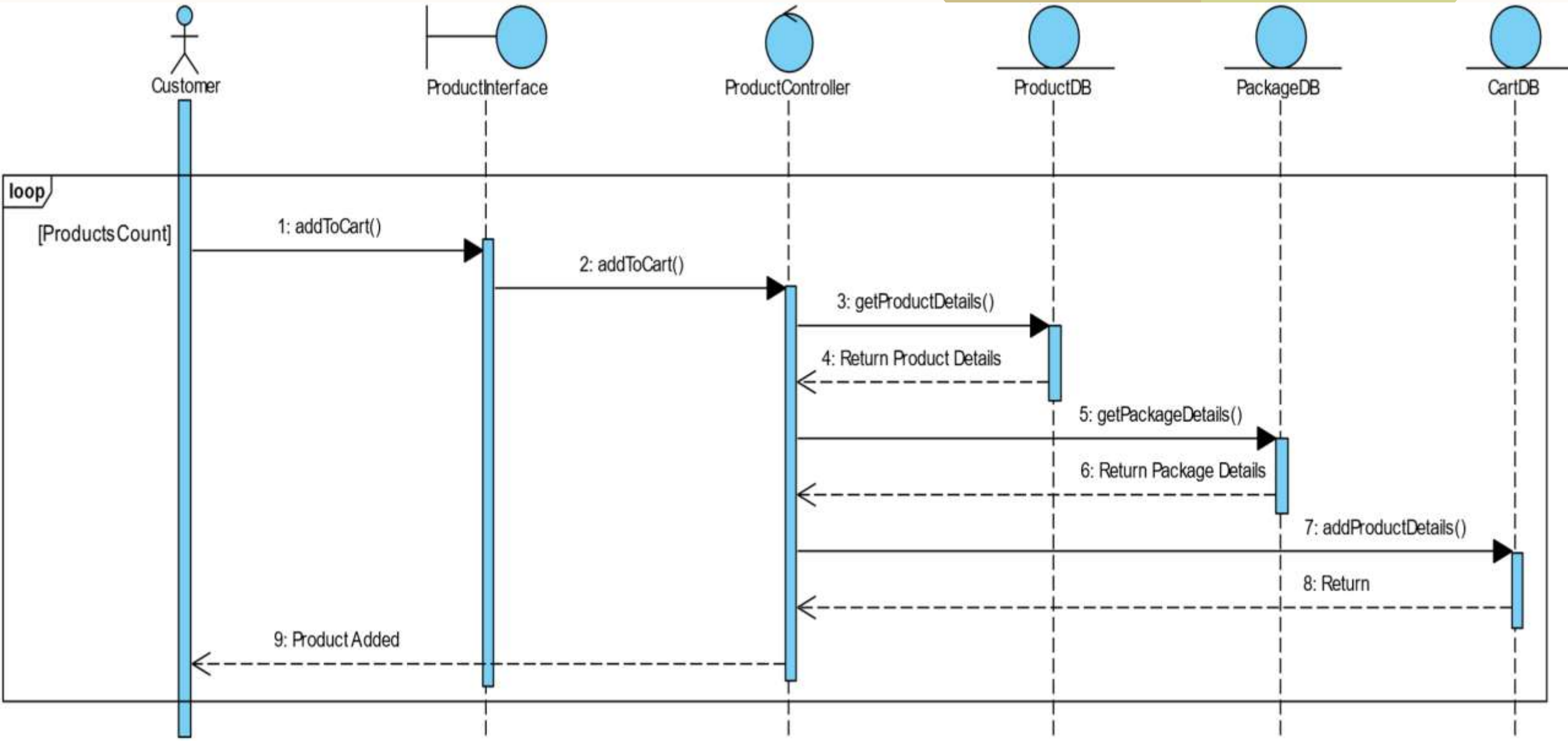
Manage Product



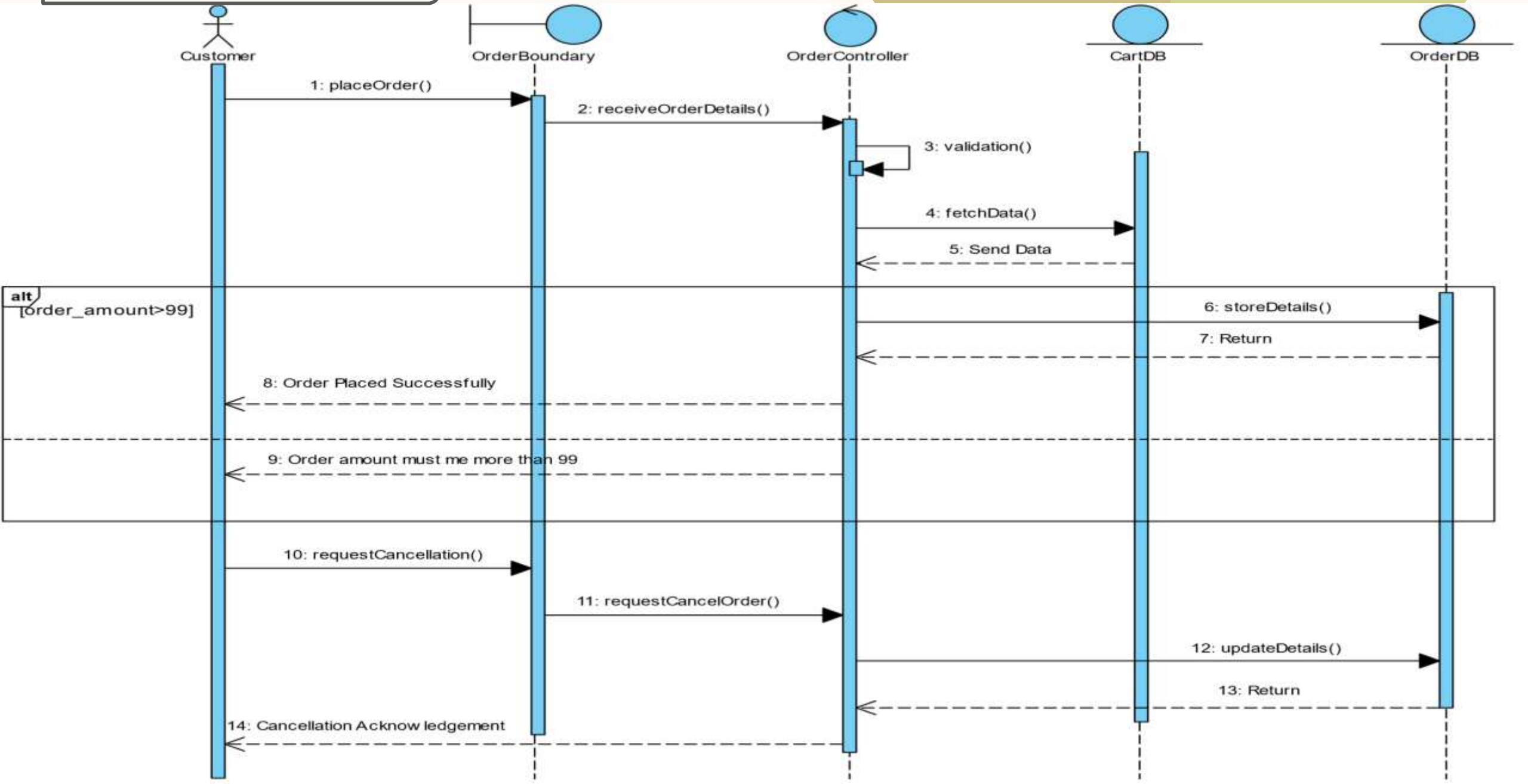
View Items


Customer/Visitor
ProductInterface
ProductController
ProductDB
PackageDB
BrandDB
1: view Item()
2: view Item()
3: fetchProductDetails()
4: Retrieve Product Details
5: fetchPackageDetails()
6: Retrieve Package Details
7: fetchBrand()
8: Retrieve Brand
9: Display Details

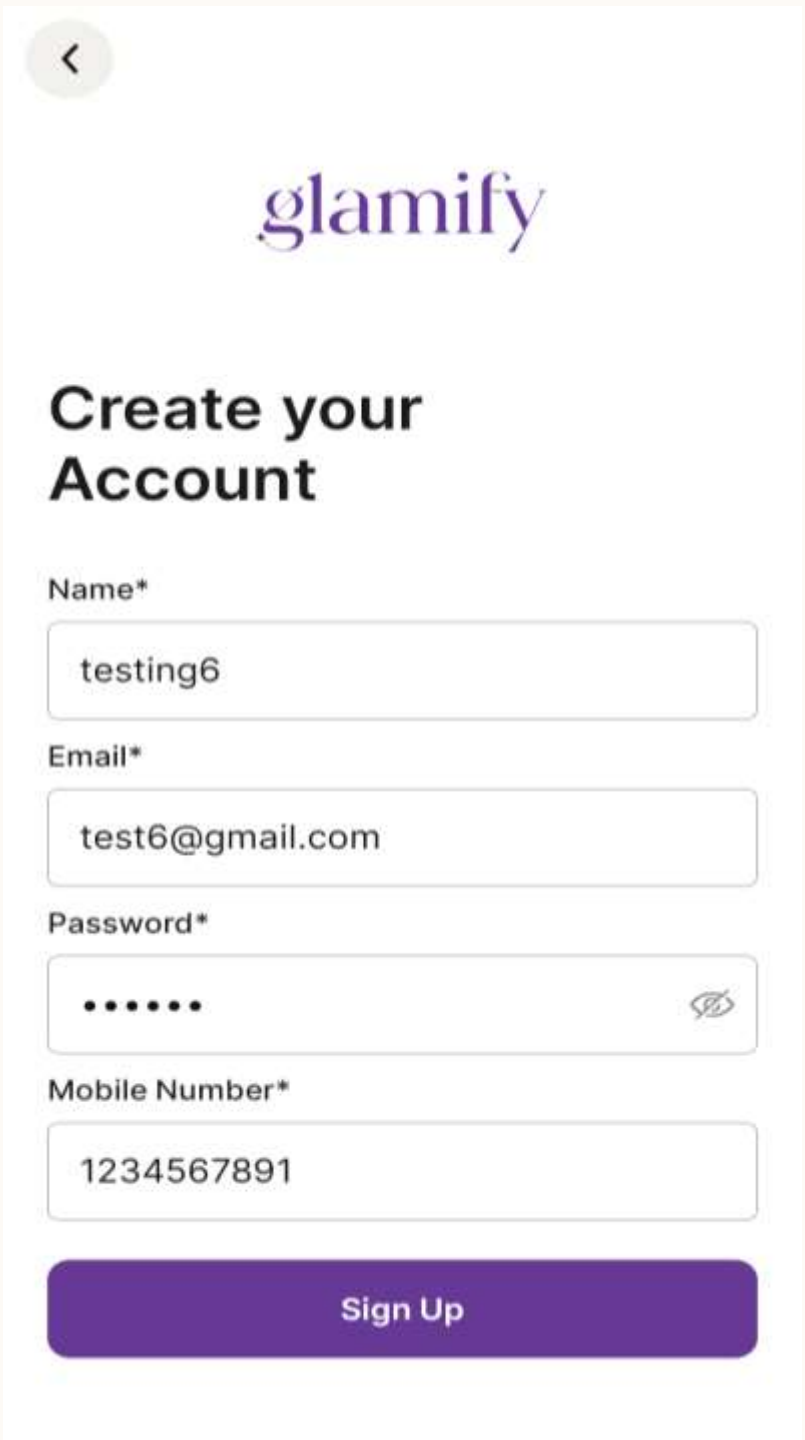
Add to cart


Customer
ProductInterface
ProductController
ProductDB
PackageDB
CartDB
loop
[ProductsCount]
1: addToCart()
2: addToCart()
3: getProductDetails()
4: Return Product Details
5: getPackageDetails()
6: Return Package Details
7: addProductDetails()
8: Return
9: Product Added

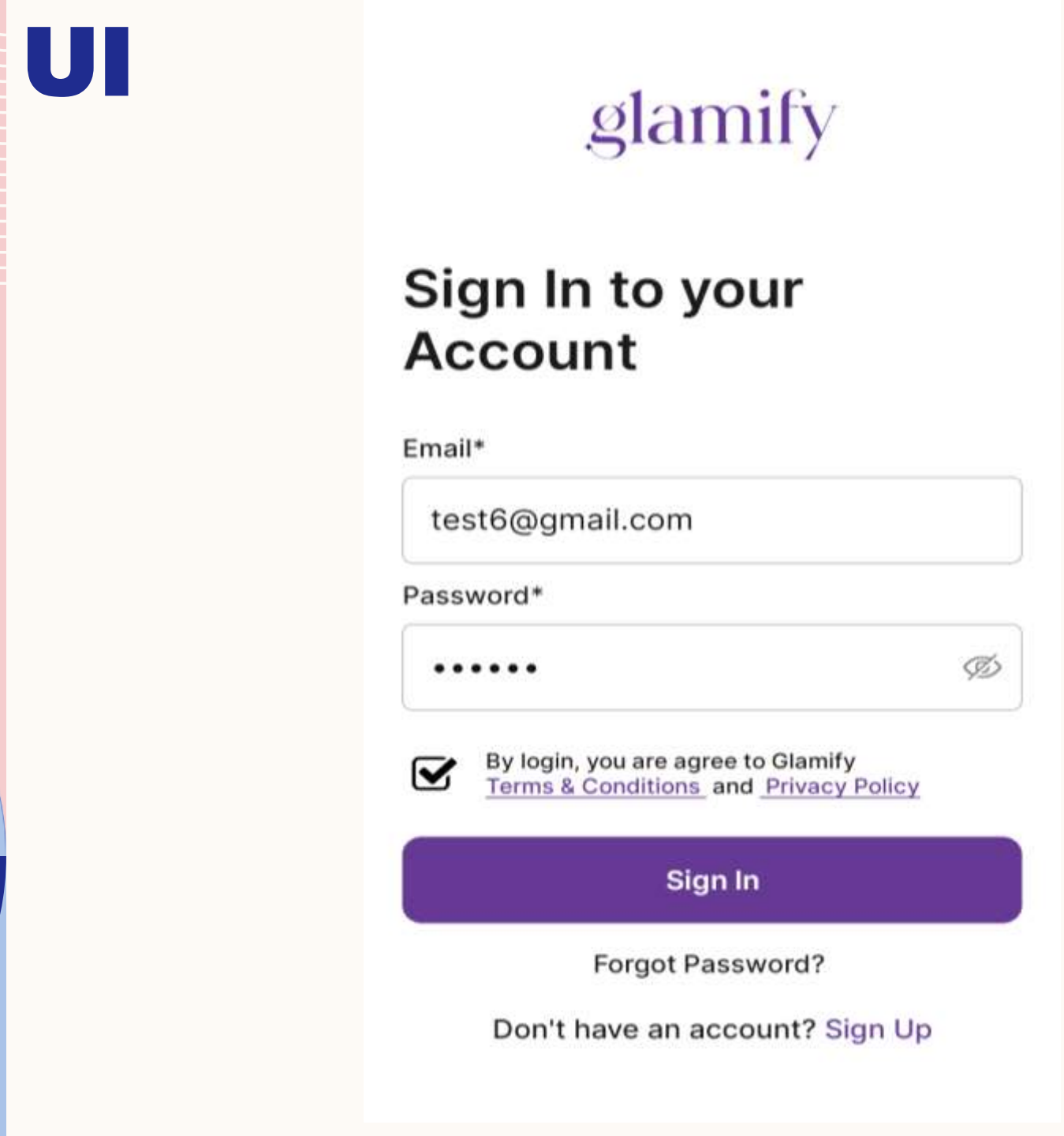
Place Order


Customer
OrderBoundary
OrderController
CartDB
OrderDB
1: placeOrder()
2: receiveOrderDetails()
3: validation()
4: fetchData()
5: Send Data
alt
[order_amount>99]
6: storeDetails()
7: Return
8: Order Placed Successfully
9: Order amount must me more than 99
10: requestCancellation()
11: requestCancelOrder()
12: updateDetails()
13: Return
14: Cancellation Acknow ledgement

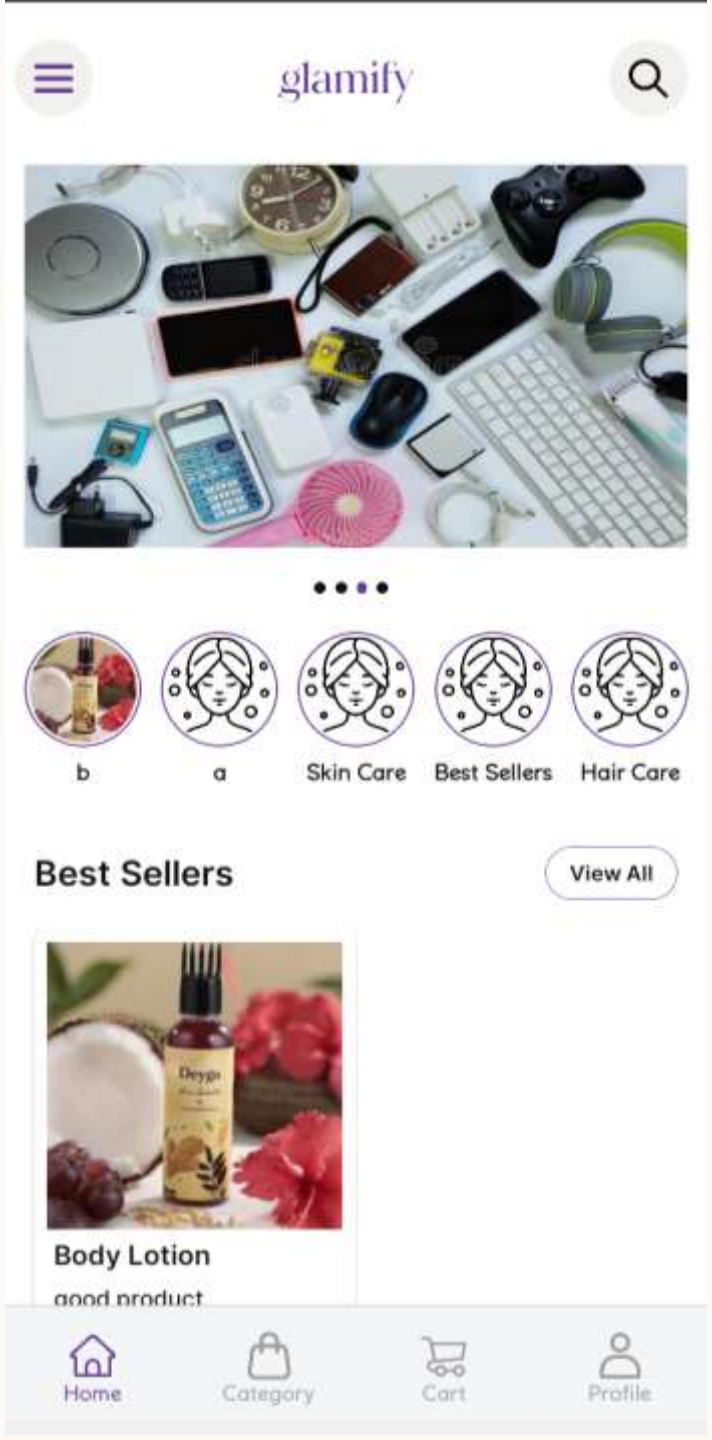
UI


glamify
Create your Account
Name*
testing6
Email*
test6@gmail.com
Password*
••••••
Mobile Number*
1234567891
Sign Up

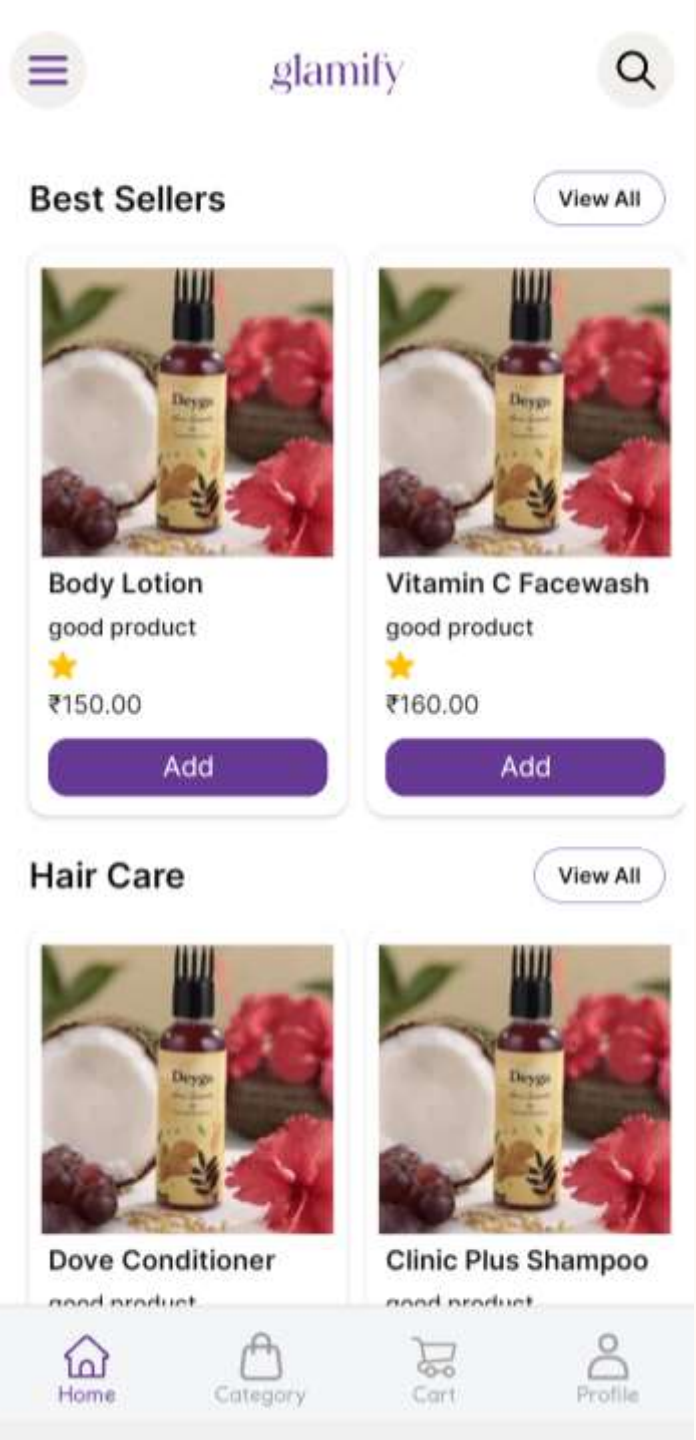
UI


glamify
Sign In to your Account
Email*
test6@gmail.com
Password*
••••••
By login, you are agree to Glamify
Terms & Conditions and Privacy Policy
Sign In
Forgot Password?
Don't have an account? Sign Up

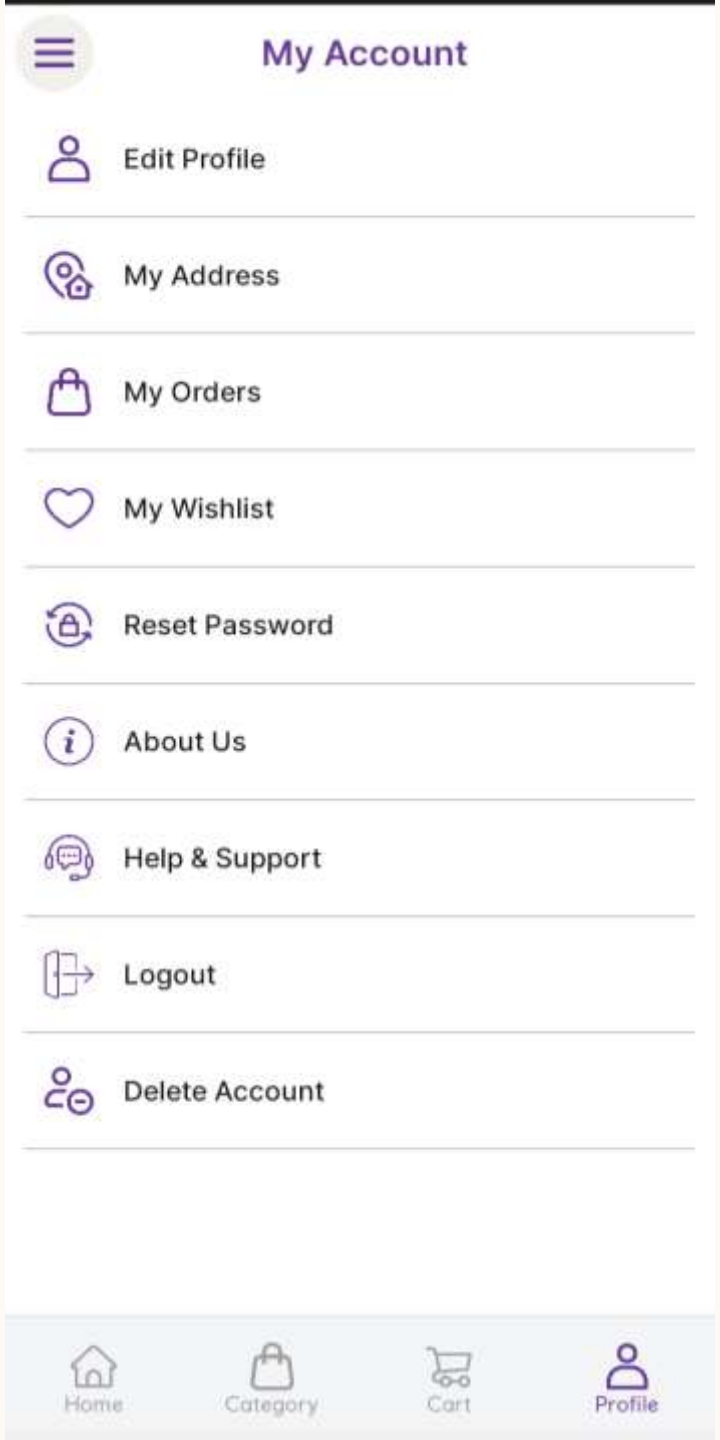
UI


glamify
b
a
Skin Care
Best Sellers
Hair Care
Best Sellers
View All
Body Lotion
good product
Home
Category
Cart
Profile

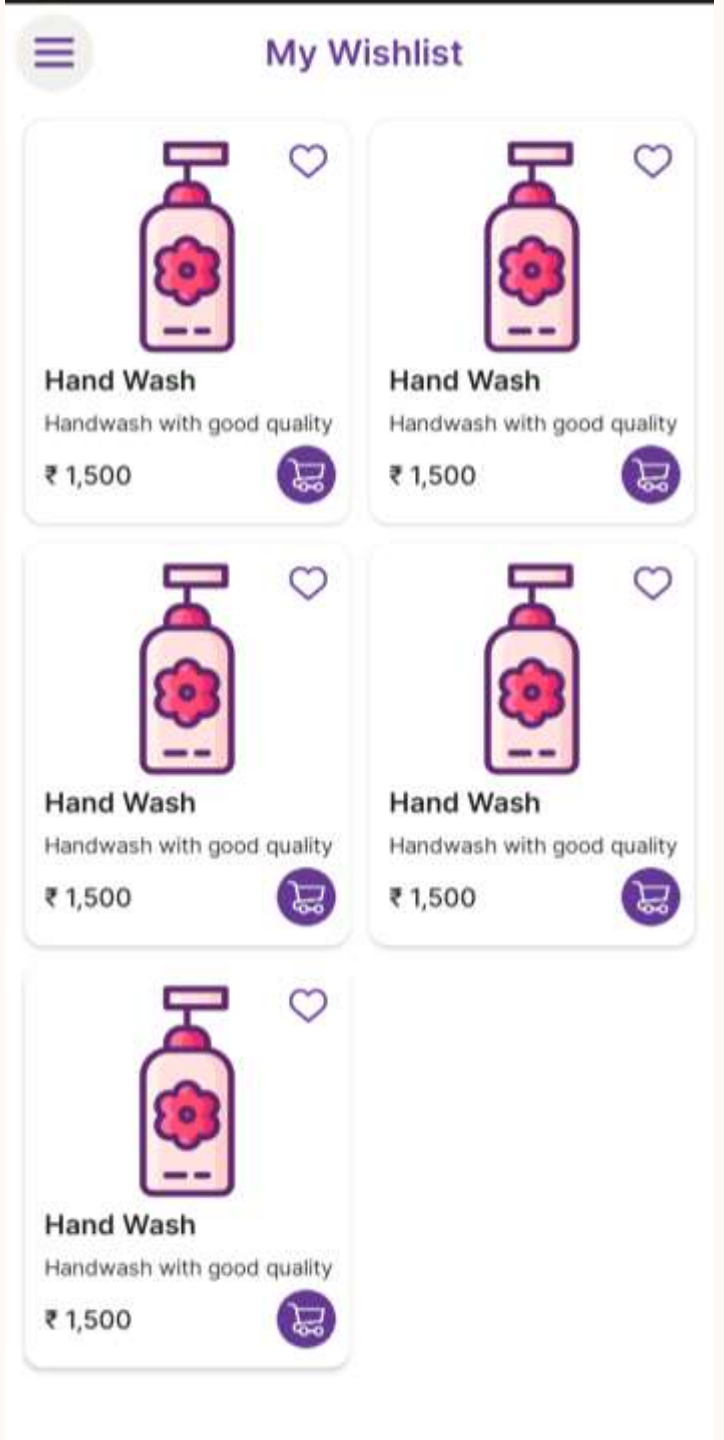
UI


glamify
Best Sellers
View All
Body Lotion
good product
₹150.00
Add
Vitamin C Facewash
good product
₹160.00
Add
Hair Care
View All
Dove Conditioner
Clinic Plus Shampoo
Home
Category
Cart
Profile

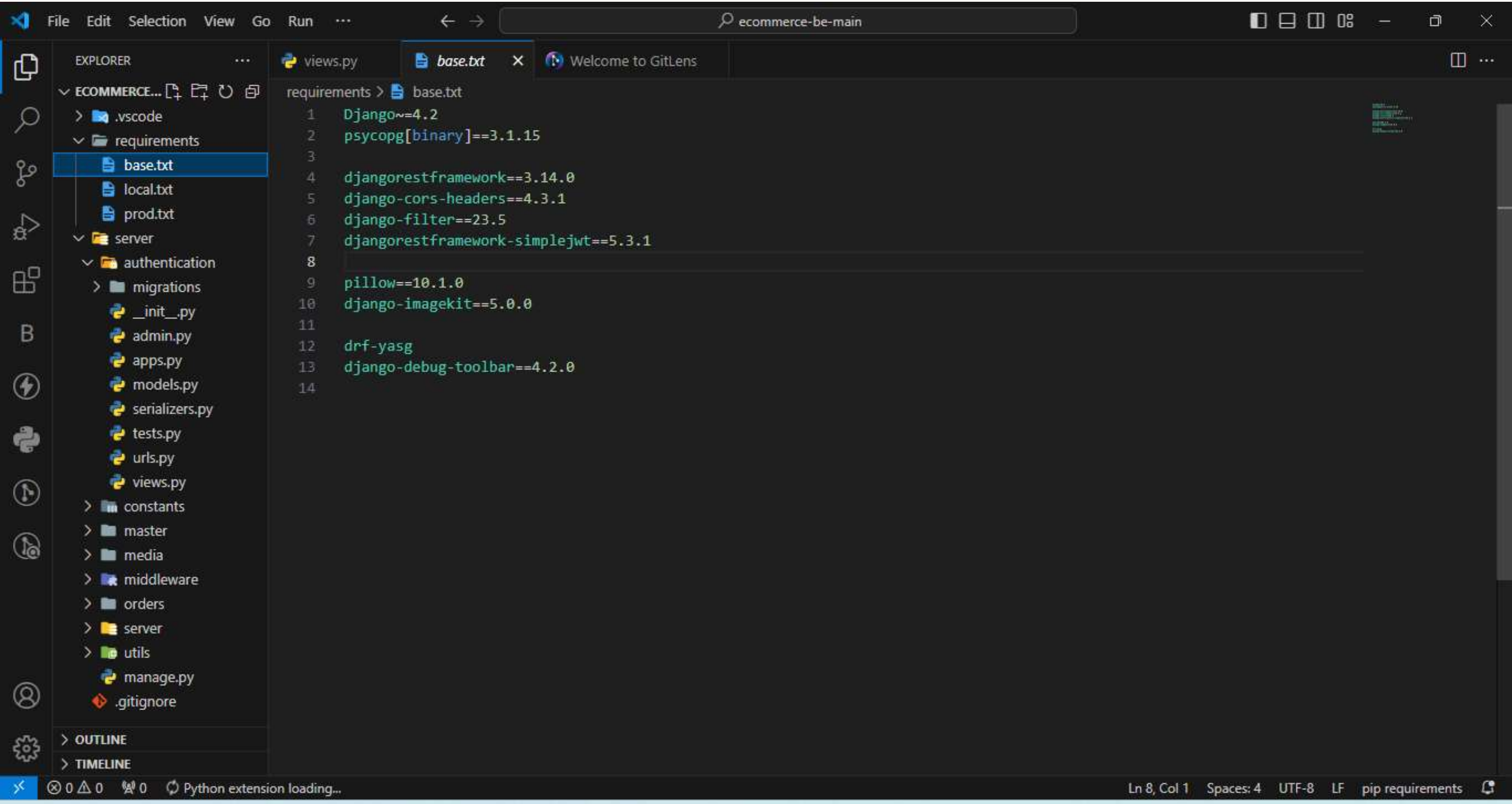
UI


My Account
Edit Profile
My Address
My Orders
My Wishlist
Reset Password
About Us
Help & Support
Logout
Delete Account
Home
Category
Cart
Profile

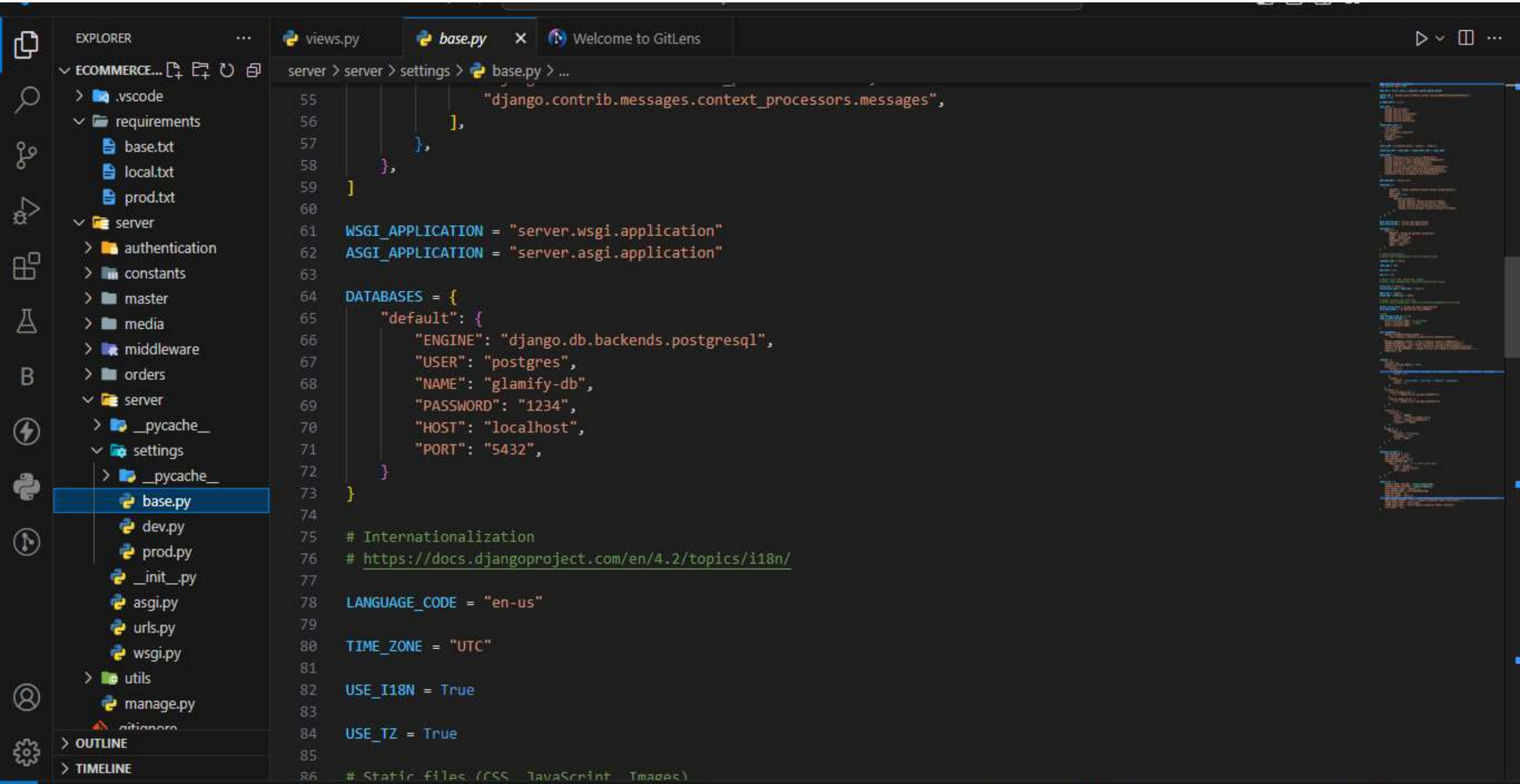
UI


My Wishlist
Hand Wash
Handwash with good quality
₹ 1,500
Hand Wash
Handwash with good quality
₹ 1,500
Hand Wash
Handwash with good quality
₹ 1,500
Hand Wash
Handwash with good quality
₹ 1,500
Hand Wash
Handwash with good quality
₹ 1,500

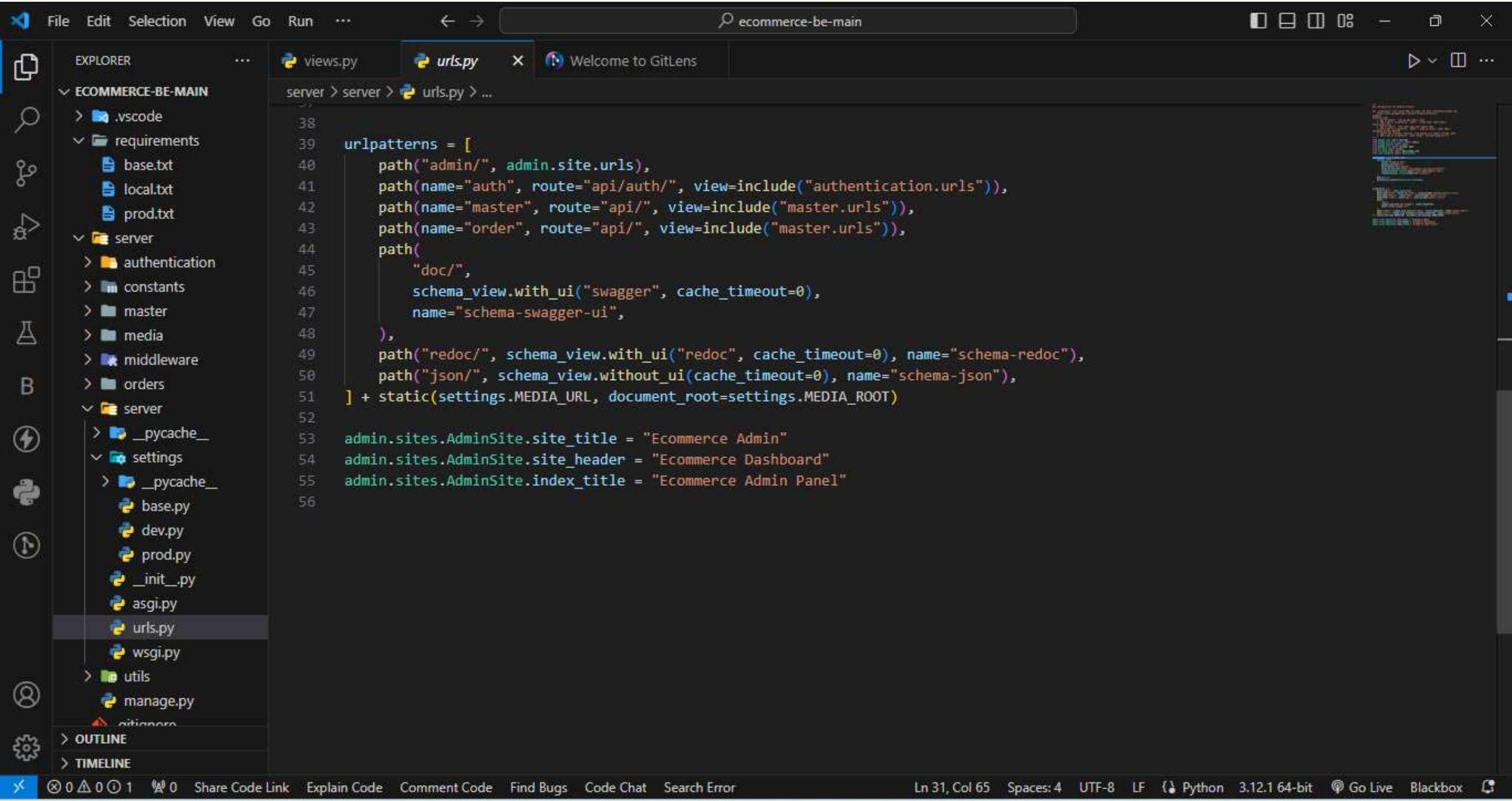
Requirements Of code



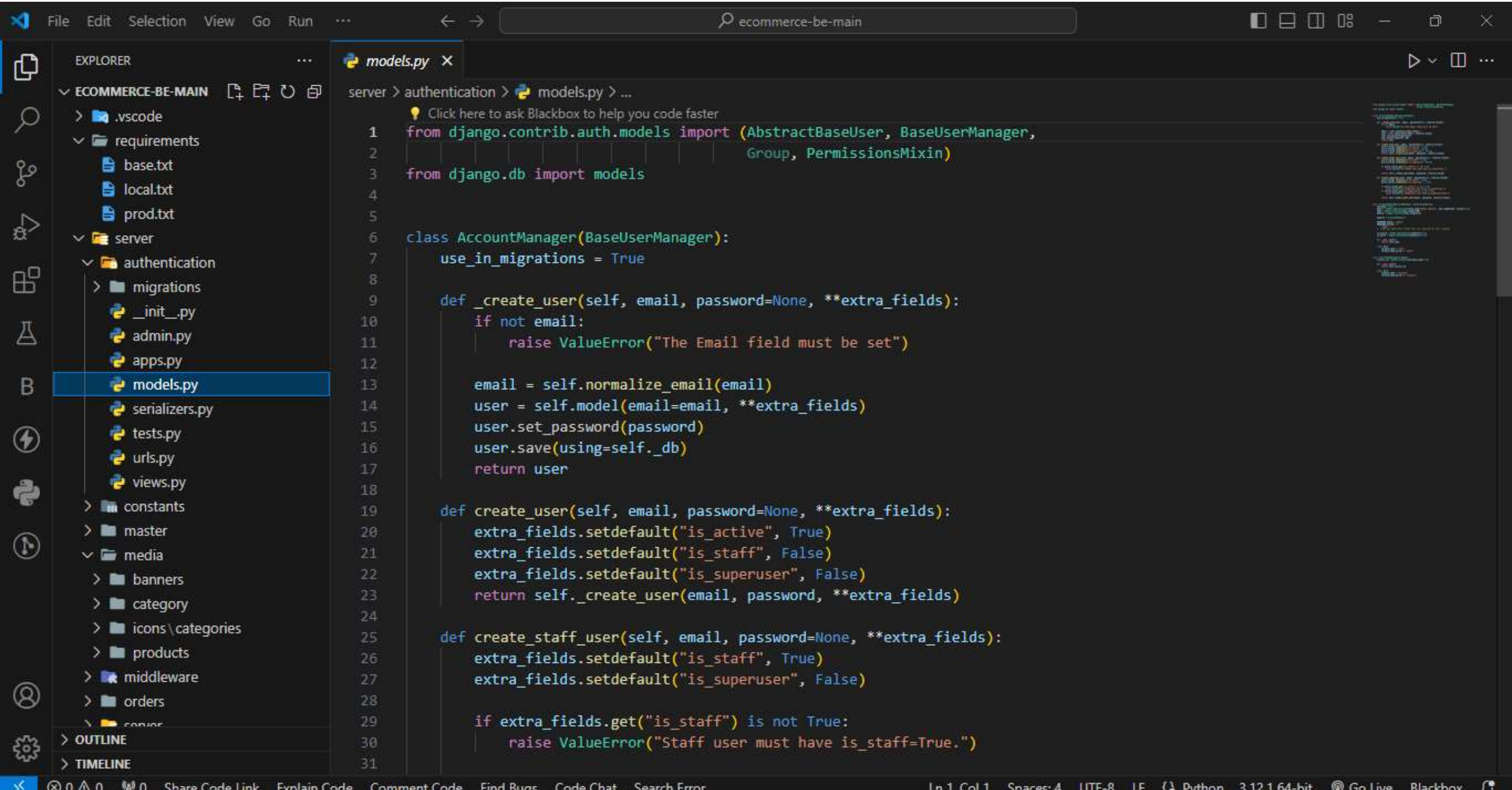
Database


EXPLORER
views.py
base.py
Welcome to GitLens
server > server > settings > base.py > ...
ECOMMERCE...
.vscode
requirements
base.txt
local.txt
prod.txt
server
authentication
constants
master
media
middleware
orders
server
__pycache__
settings
__pycache__
base.py
dev.py
prod.py
__init__.py
asgi.py
urls.py
wsgi.py
utils
manage.py
OUTLINE
TIMELINE
"django.contrib.messages.context_processors.messages",
],
},
},
]
WSGI_APPLICATION = "server.wsgi.application"
ASGI_APPLICATION = "server.asgi.application"
DATABASES = {
"default": {
"ENGINE": "django.db.backends.postgresql",
"USER": "postgres",
"NAME": "glamify-db",
"PASSWORD": "1234",
"HOST": "localhost",
"PORT": "5432",
}
}
# Internationalization
# https://docs.djangoproject.com/en/4.2/topics/i18n/
LANGUAGE_CODE = "en-us"
TIME_ZONE = "UTC"
USE_I18N = True
USE_TZ = True
Share Code Link
Explain Code
Comment Code
Find Bugs
Code Chat
Search Error
Ln 1, Col 1
Spaces: 4
UTF-8
LF
Python
3.12.1 64-bit
Go Live
Blackbox

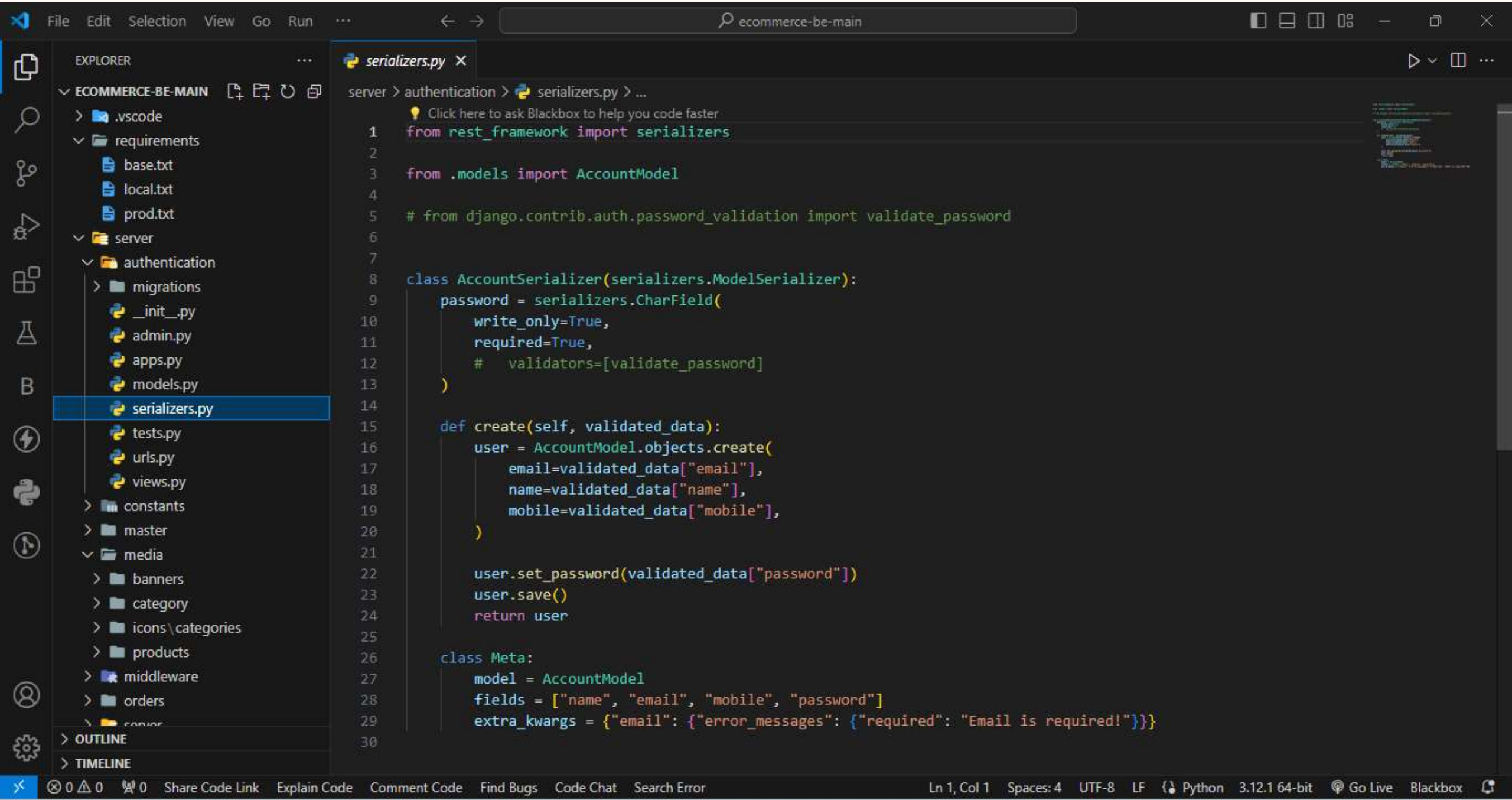
Main URLS


File Edit Selection View Go Run ···
ecommerce-be-main
EXPLORER
views.py
urls.py
Welcome to GitLens
server > server > urls.py > ...
ECOMMERCE-BE-MAIN
.vscode
requirements
base.txt
local.txt
prod.txt
server
authentication
constants
master
media
middleware
orders
server
__pycache__
settings
__pycache__
base.py
dev.py
prod.py
__init__.py
asgi.py
urls.py
wsgi.py
utils
manage.py
OUTLINE
TIMELINE
38
39 urlpatterns = [
40 path("admin/", admin.site.urls),
41 path(name="auth", route="api/auth/", view=include("authentication.urls")),
42 path(name="master", route="api/", view=include("master.urls")),
43 path(name="order", route="api/", view=include("master.urls")),
44 path(
45 "doc/",
46 schema_view.with_ui("swagger", cache_timeout=0),
47 name="schema-swagger-ui",
48),
49 path("redoc/", schema_view.with_ui("redoc", cache_timeout=0), name="schema-redoc"),
50 path("json/", schema_view.without_ui(cache_timeout=0), name="schema-json"),
51] + static(settings.MEDIA_URL, document_root=settings.MEDIA_ROOT)
52
53 admin.sites.AdminSite.site_title = "Ecommerce Admin"
54 admin.sites.AdminSite.site_header = "Ecommerce Dashboard"
55 admin.sites.AdminSite.index_title = "Ecommerce Admin Panel"
56
Share Code Link Explain Code Comment Code Find Bugs Code Chat Search Error
Ln 31, Col 65 Spaces: 4 UTF-8 LF Python 3.12.1 64-bit Go Live Blackbox

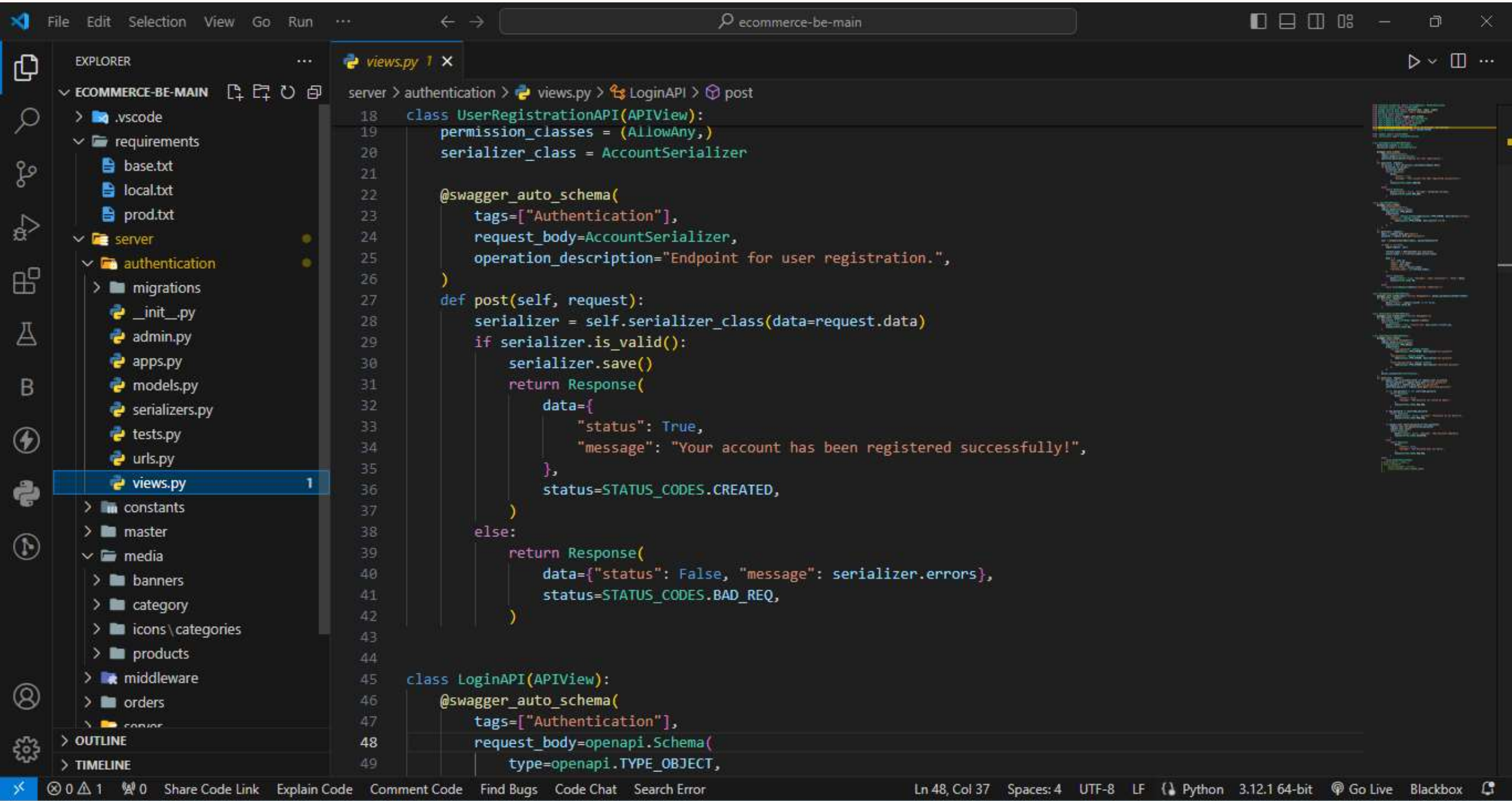
Authentication App Model



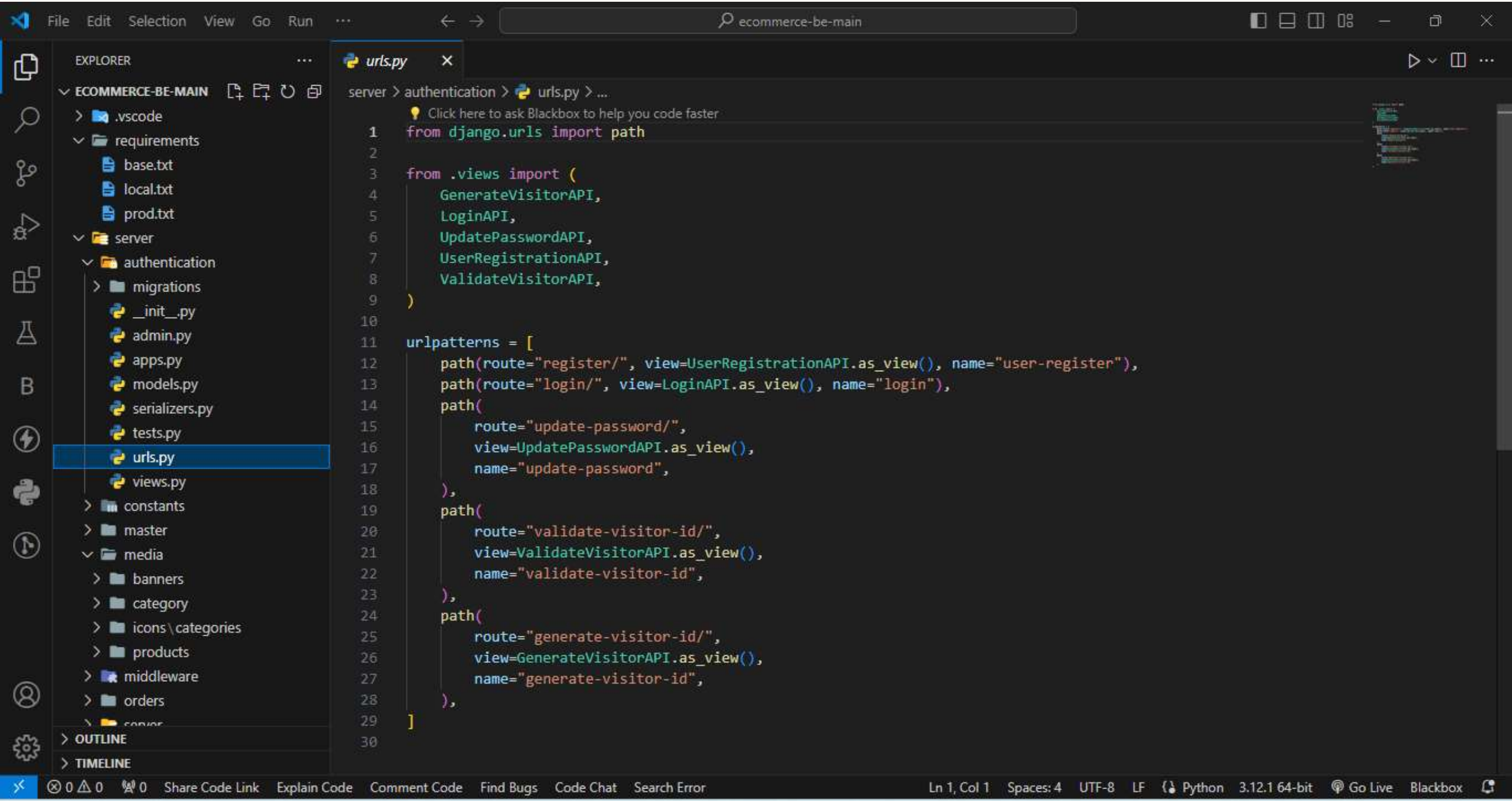
Authentication API



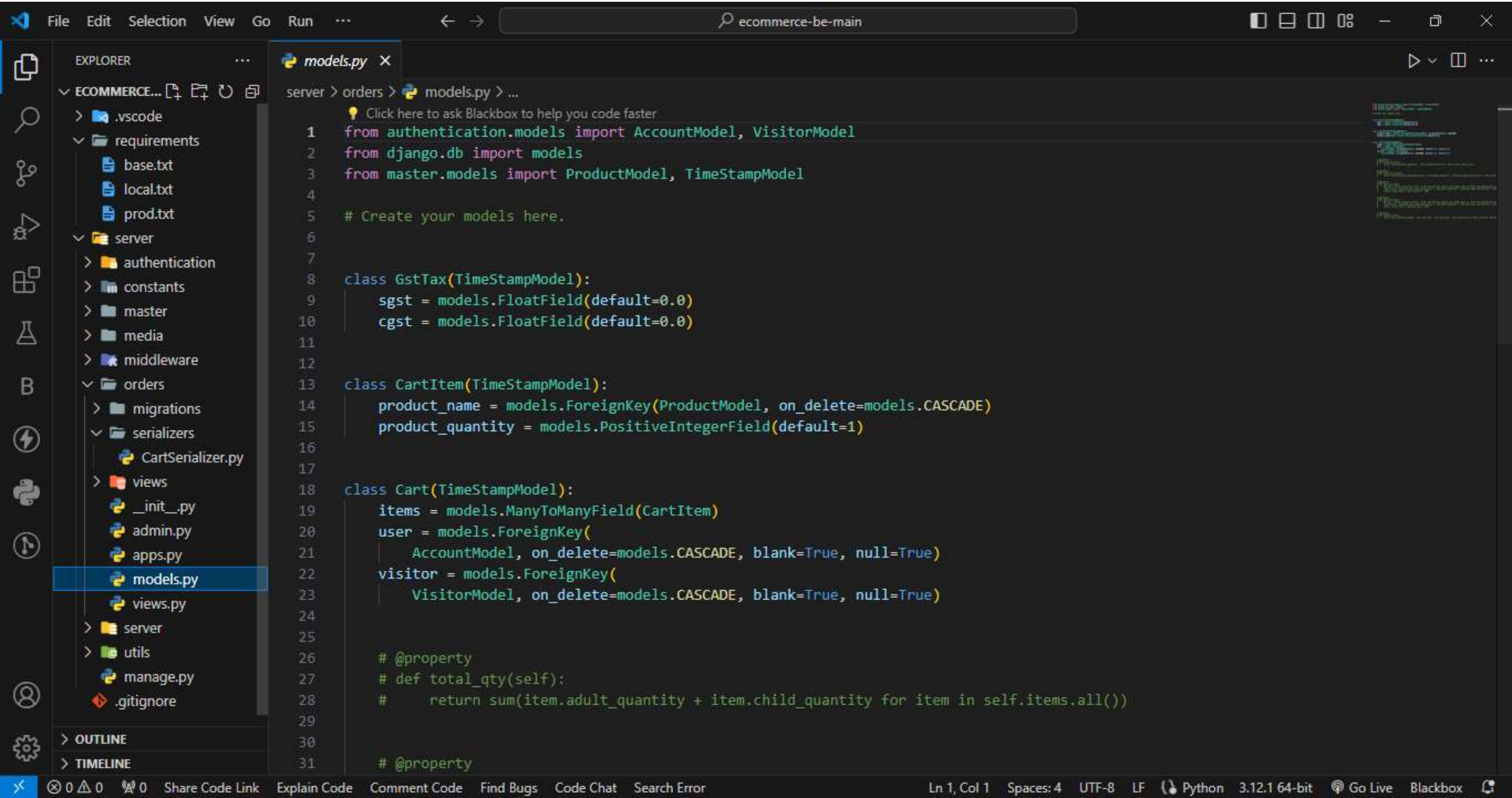
Authentication App Views



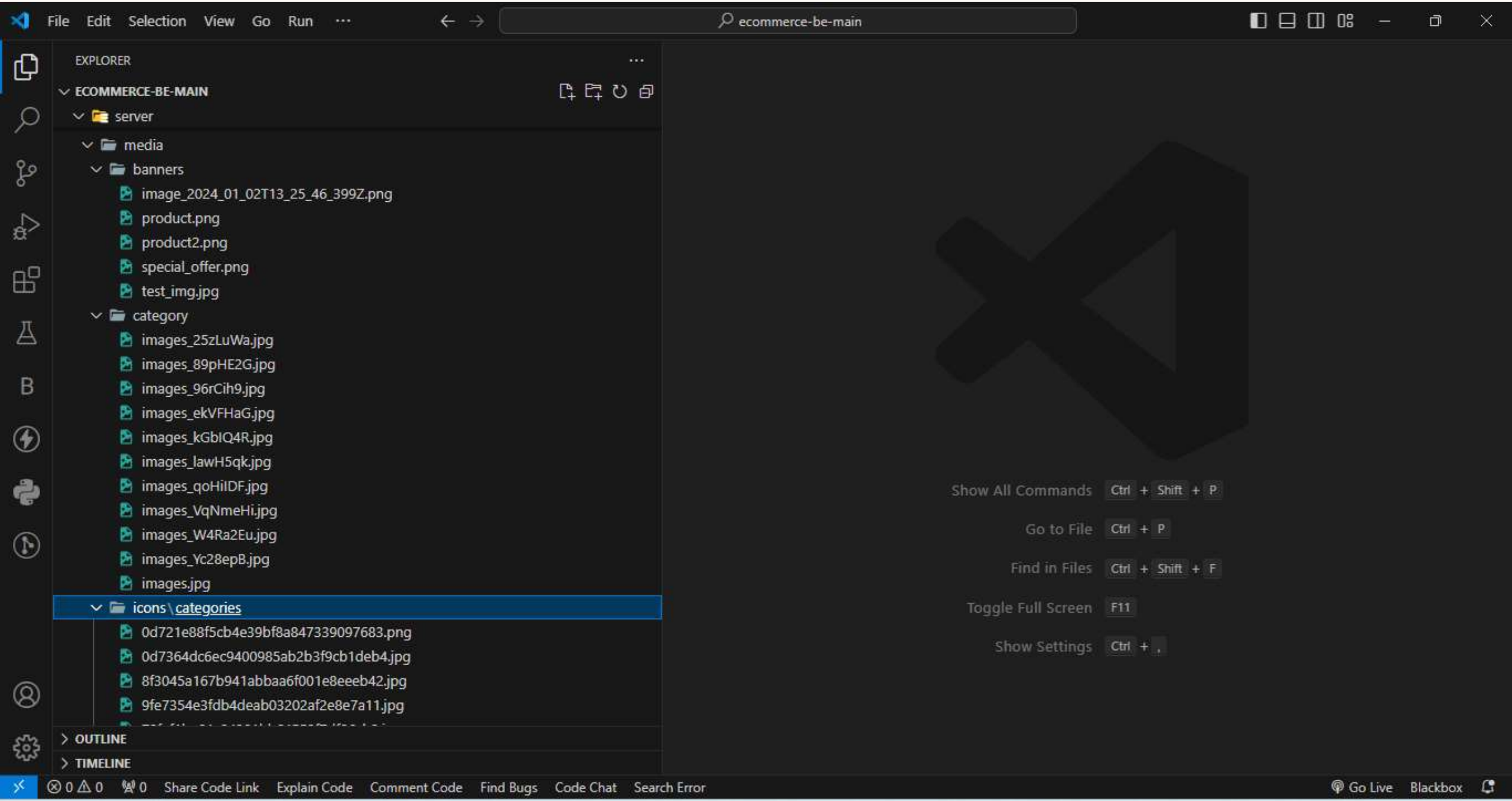
Authentication App URLS



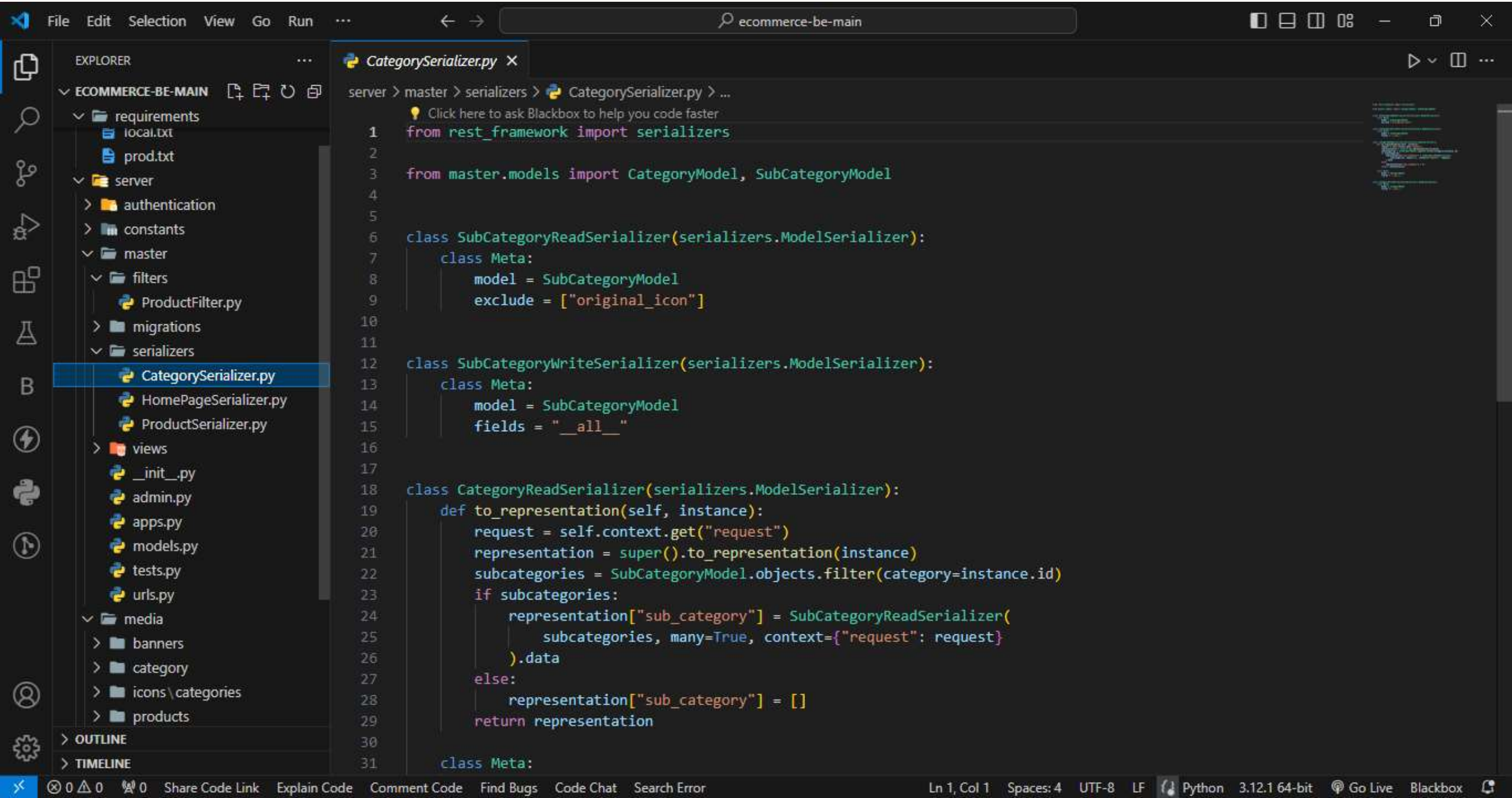
Models for Order App



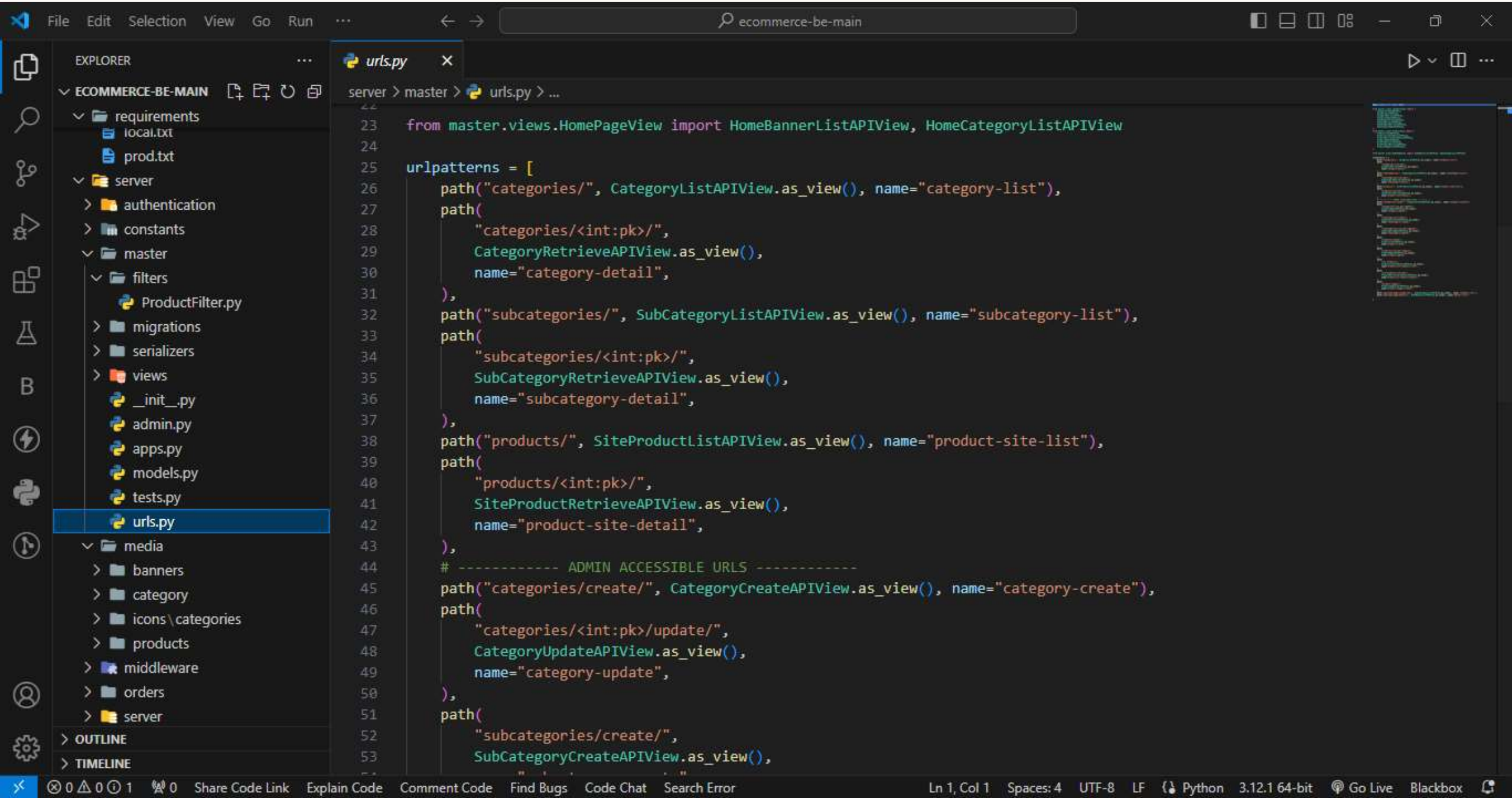
Add All Media



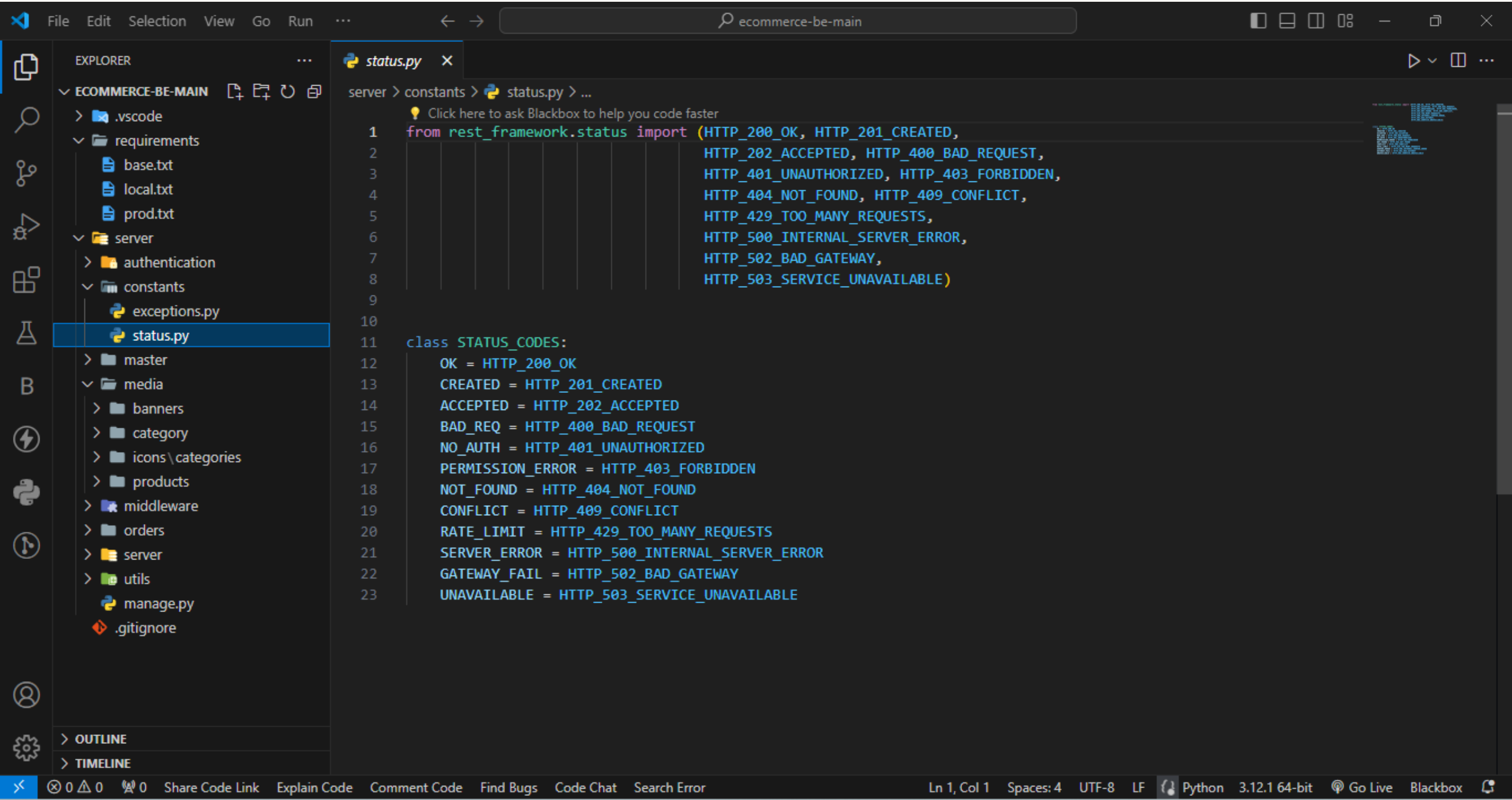
API in master App



Master App Urls

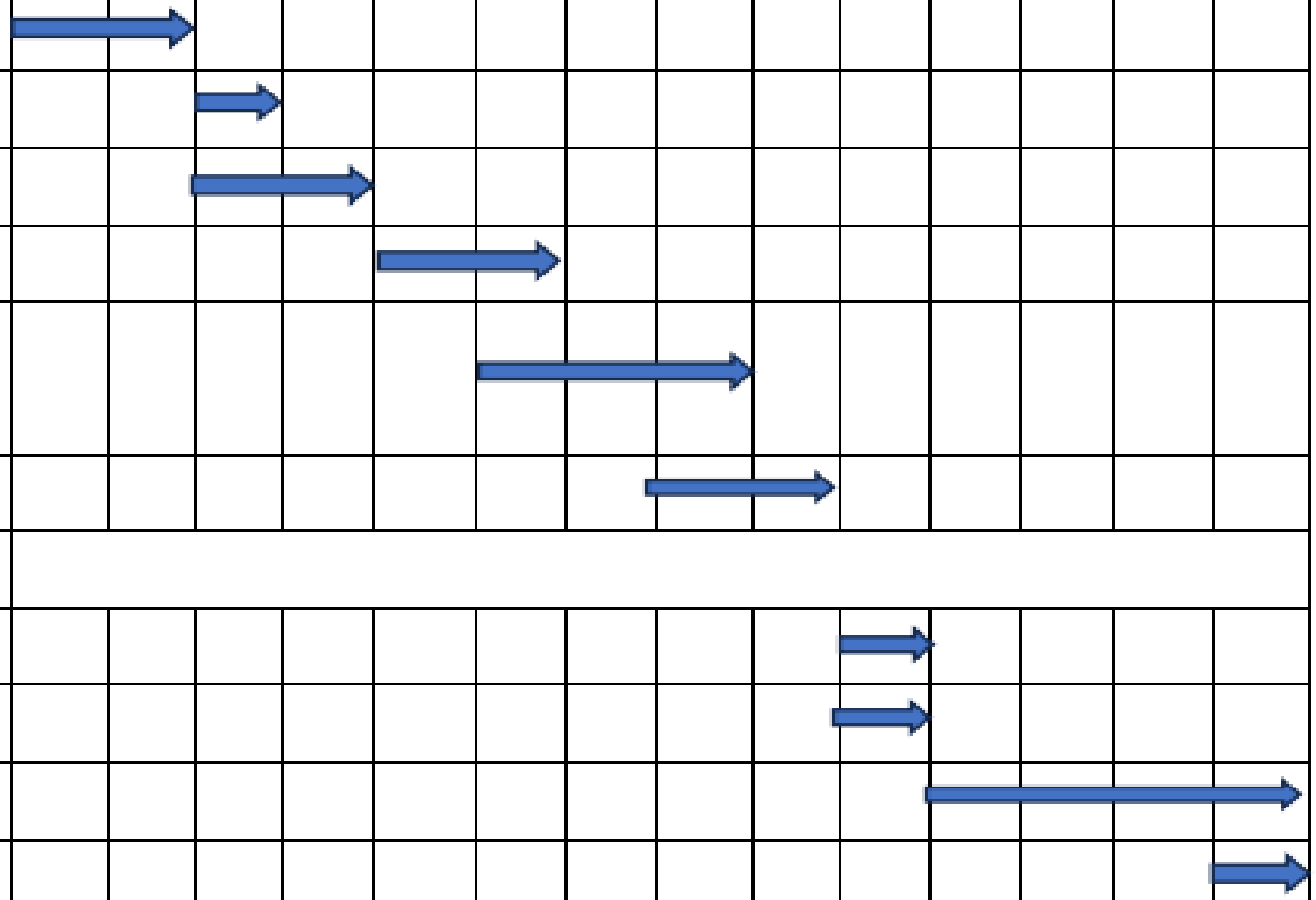


Constants Files Code



WorkTimeLine Chart

MONTH	Jan				Feb				Mar				Apr	
WEEK	1	2	3	4	1	2	3	4	1	2	3	4	1	2
Started learning														
Python														
Git & GitHub														
Sql														
Django														
Travel-management-system (Test - Project)														
Django-rest-framework														
Started Project														
Requirement Analysis														
Database design														
Started Backend side														
Documentation														



THANK YOU