Lab 1
Ecommerce

1. Objective:

- To install python, Django framework, and the database tool.
- To create our project using the Django framework.
- To create our own superuser.
- To verify the superuser.
- To add other users and perform CRUD operations
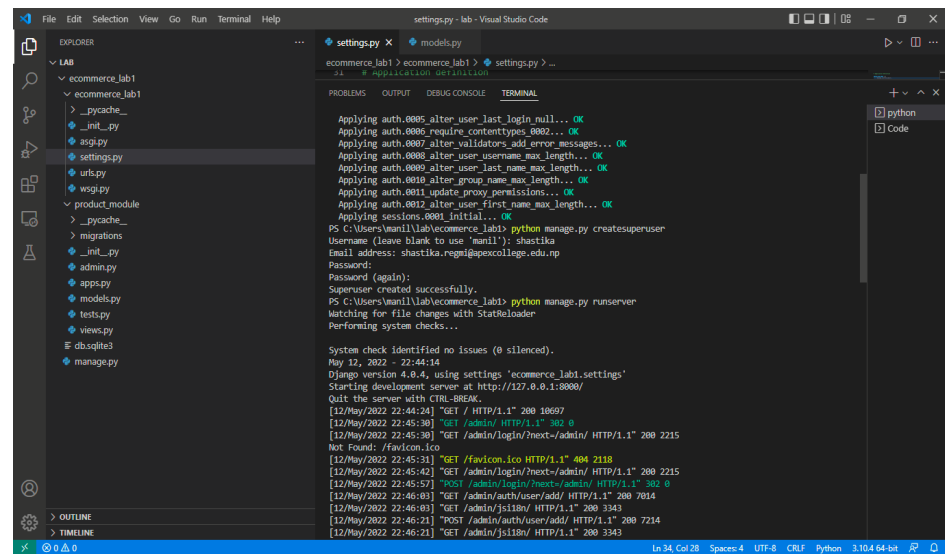
2. Introduction:

The process of conducting a business via the internet is known as eCommerce. We used Python as our language, Django as our framework, SQLite as our database server, and created our first project.

3. Procedure:

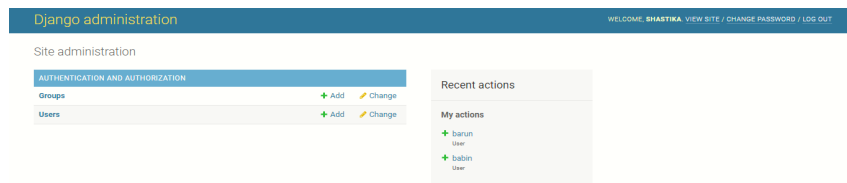Using the lab manual we followed the following codes:

- To start a project:
  django-admin startproject ecommerce_lab1

- To initialize the database:
  python manage.py migrate

- To create a superuser:
  python manage.py createsuperuser

- To run the project:
  python manage.py runserver

4. Output:

5. Conclusion:

Hence, in our first lab, we built our own project with the Django framework with a superuser. We verified it using django and also created other users.