CLI- Ecommerce Mycart

Introduction
CLI (Command Line Interface) based E-commerce app called MyCart

List of Features

- Functionality for
    - Register user, admin
    - Add categories
    - add product
    - Remove product
    - Add to cart
    - remove from cart
    - Checkout
    - view all products
    - view all categories
    - view product

Design Details
- **Python 3.6, 3.7, 3.8, or 3.9**

Requirements: Install the following in terminal

pip install editable.
pip install pandas
pip install numpy
pip install pyfiglet

Process Details

- **Go to the project folder and open in command prompt or terminal of VScode**

- **In the terminal type py mycart .py**

- **You will get options as follows-**

- **add-categories   Add Categories**

- **add-my-cart   Add products to your cart**

- **add-products   Add Products to the categories**

- **checkout   Buy all products from cart apply coupon if any and...**

- **register   User registration**

- **remove-from-cart   Remove products from cart**

- **set-admin   Admin registration**

- **view-all-products View products of a category**

- **view-categories   View list of all categories of products**

- **view-product   View product details**
- **to set set admin type py mycart.py set-admin , similarly to set user type py mycart.py register**
- **to add categories : py mycart.py add-categories**
- **to add products: py mycart.py add-products**
- **remember the admin password to add and delete products**
- **Default admin username= admin password= Rosa99**
- **In the same manner you can execute other commands with user credentials username=user1 password =user1**

Database:
Sqlite

Documentation and references:.

1. https://sourcemaking.com

2. https://martinfowler.com/tags/clean%20code.html

3. https://blog.cleancoder.com/

4. https://thoughtbot.com/upcase/clean-code