

Project Work Report

Task1: Reuse styling framework and template creation

In this task the required template was created from scratch but the styling of the project was designed using an exciting framework called bootstrap. (www.bootstrap5.com). Most of the styling from bootstrap was modify by me.

In this project they are two main app page (Store app page and Admin app page).

With the modification of the store page it contains base page that has all the main content style and a page menu(all product, cart, login and sign up and a search field)

With the modification of the admin page it contains top menu(search field and signout) ,a side menu (dashboard, all orders, all product and customer) and main content page

Task2: Assigning and model creation

In this task, the project folder was created with a command prompt and it was open with visual studio code editor. The project apps were then created with the editor and migration was called. product model, Cart item model and order models were created. Authentication to create a new user and login user. Users with an active staff is classify as admin so he/she will be redirect to the admin page and the normal user is redirected to the store page.

The product are created in the admin pressing the add product button in the admin page where all product are located.

The products are generated from json file from <https://www.kaggle.com/datasets/>

Task3: Settings and git initializing

In this task basic settings such as connecting all the created apps, setting the media root, connecting heroku app and postgresDb were done in project settings file. Custom url path was created in the apps and there were connected to the main apps.

Github was then initialize into the project from the terminal of the editor using. Codes and files where then push to the github repository folder and Heroku through the same codio terminal with the help of Bruce Scharlau Enterprise Videos lectures from lecture 1 to lecture 7 practijcals.