Masterpiece

Project

Coding Academy by Orange

\*PC Accessories Website\*

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**WEBSITE GOAL**

• Reduce customer time and effort.

• Connect Accessories store to the customers

**INTENDED AUDIENCE**

* Store that are looking to increase their sales or start a new business
* People who are looking to buy original Pc accessories

**PROJECT SCOPE**

* An e-commerce website that sells PC accessories requires only the basic information needed to register to simplify our registration process.
* Allows the user to search for the product easily
* Allow stores to display their products
* The customer can communicate with us by sending a message via the contact us page easily and payment is made upon receipt in the event of the completion of the purchase process.

**TECHNOLOGIES**:

● HTML.

● CSS.

● JS.

● MVC .NET

● SQL server database.

**SKILLS USED:**

● Search skills.

● UX / UI.

● Time management.

● Design Thinking.

● Communication Skills.

**REFERENCES:**

* <https://www.c-sharpcorner.com>
* <https://learn.microsoft.com/en-us/aspnet/overview>
* YouTube , google and chatgpt

**DESCRIPTION**

PRODUCT PERSPECTIVE

● Users are offered different roles to use the app correctly Perspective, as a user who wants to complete the purchase, he must log in, and as a user who browses and wants to buy later, he may not register and the Cart is saved so that he can return to it easily.

● User (visitors)

The user can browse the website and search for the product

Wanted and Buy it.

● Store

The Store Owner Can login to the website add his store products and edit

The store owner can Check how his sales are going

● Admin

Administrative dashboard gives access to admins. first must login

View **User**

Delete/Edit/Add/ **Category**

View/Delete Products **Products**

Accept / block / decline **Stores**

Delete/View **Comment**

View **Sales& statistics**

**OPERATING ENVIRONMENT**

NoCats website and Dashboard are designed to run on all modern browsers Microsoft Edge, Google Chrome, Mozilla Firefox, Safari, Opera with an active internet connection.

**FEATURES**

**❖ Public site**

■ Login Page: Users must login using their email and password to access the public site.

■ Home page: During this page, the focus has been on shortening time and attracting the visitor's attention to make the purchase process easier, thus saving time and effort.

■ Offer section: Part of the permanent offers available.

■ Profile Screen shows the account information and all purchase added by the user. From this screen the user can view and edit account information.

**❖ Web Dashboard:**

■ Login Page Admin must login using their email and password to access the administrative dashboard.

**❖ Projects Features:**

■ The website is fully responsive.

■ The website considers UX/UI design principles.

■ The website considers security by hashing strong passwords and

activating the authorization demanding the user’s role

**DOCUMENTATION:**

All project files have been uploaded to GitHub and made available to all in order to share knowledge.

GitHub https: https://github.com/AmerAmora/MasterPiece

**DATABASE SCHEMA:**

