***Coffee House Admin***

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REVIEW 1

1. **The Object of The Project:**

This project’s target is creating a system for admin to manage store . Admin will be accessible to manage all products and categories of store when login with valid username and password for admin. This system provides the following facilities:

* + Review all statistical data of categories.
  + Viewing, adding, updating, removing, and restoring all products and categories.

1. **Functional Requirements:**

Following is a list of functionalities of the system:

* Admin must have use valid username and password to login to the system
* After login successfully, admin is navigated to the home page.

At home page, admin can review all statistical data of categories about number of products which use those categories, or the percent of used categories in the store.

* Admin can navigate to products management page, there is some functions for admin to add new product, update products, delete products or restore deleted products. Admin can also use filter to find products that they want to search by product’s name.
* In the products data table of products management page, admin can sort the products by products’ name, price or remain products’ quantity. Admin can also move backward or forward between pages and can choose the number of products which are showed in each page.
* Admin can navigate to categories management page where admin can add new category, update categories, delete categories or restore deleted categories.

1. **Development Environment:**

* OS: Windows 10 Home Single Language
* Environment: Microsoft .NET Core 3.1.2
* Frontend Framework: @Angular/9.0.6
* Connecting and Querying Database: Microsoft Entity Framework Core 3.1.2
* Database Management System: Microsoft SQL Server 18
* IDE: Microsoft Visual Studio 2019
* Text Editor: Microsoft Visual Studio Code
* Web Server: IIS (Internet Information Services) Express