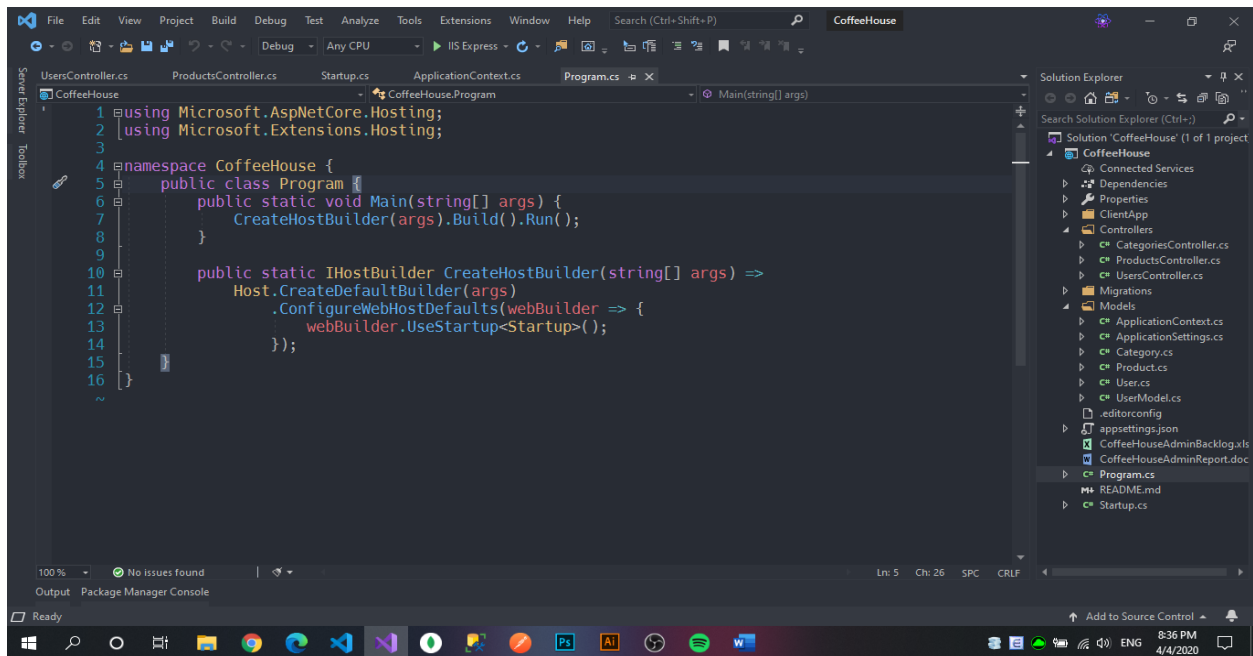


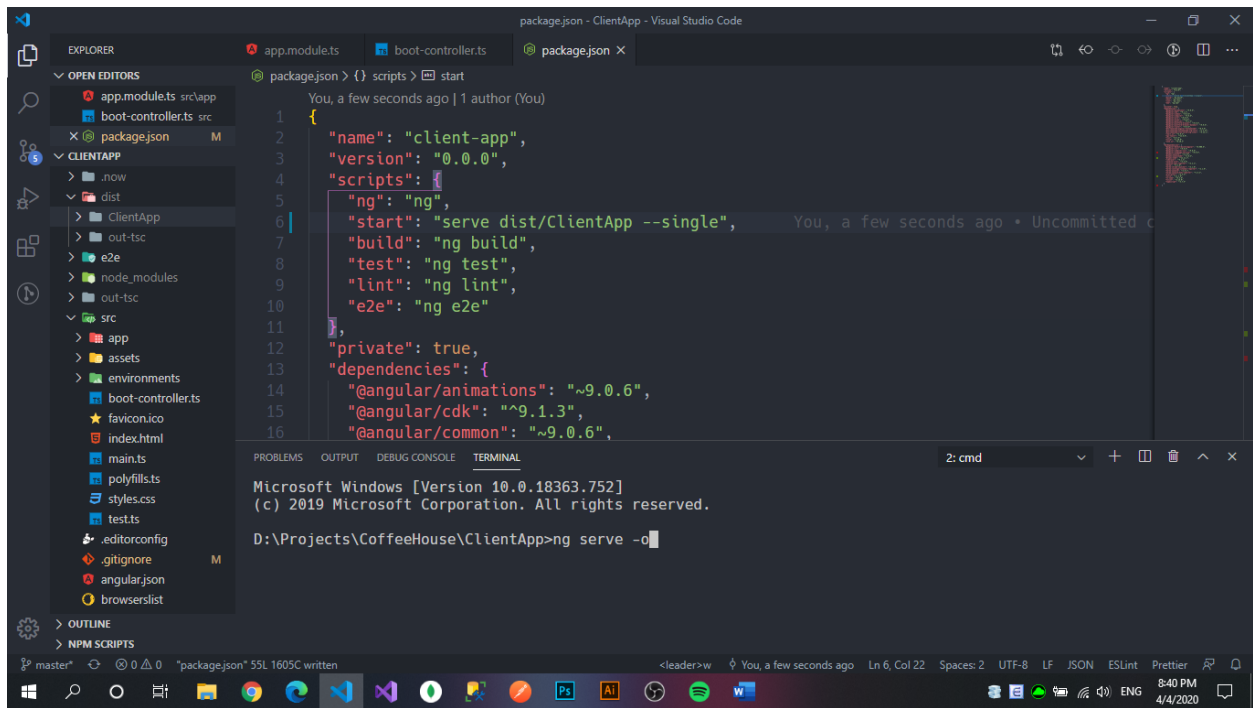
USER GUIDE

1. Start Server:



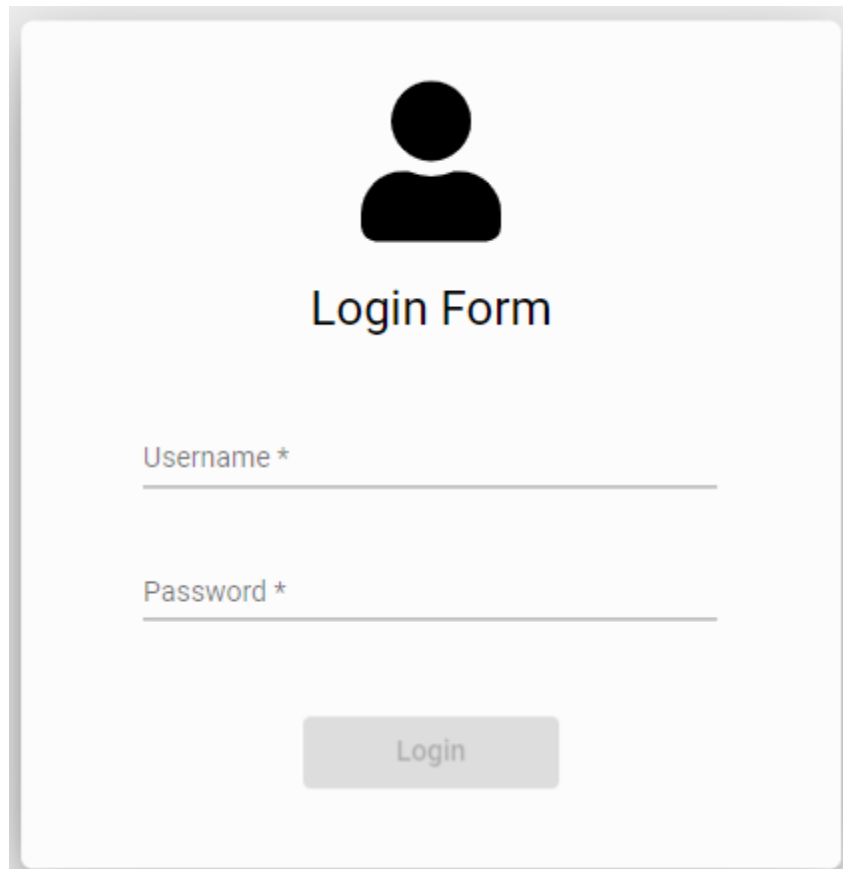
We need to start server by clicking on IIS Express in Microsoft Visual Studio 2019 or press Ctrl + F5.

2. Start Client:



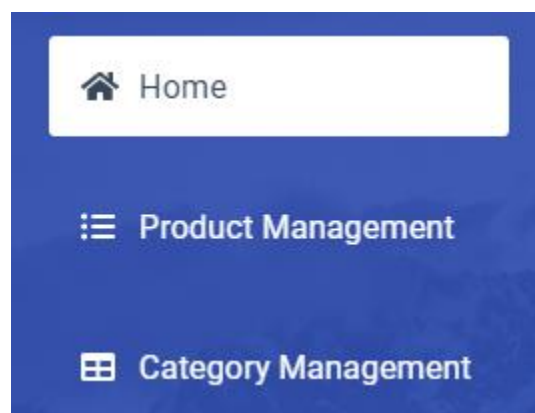
Starting client application by type “ng serve -o” in command prompt.

3. Use Application:

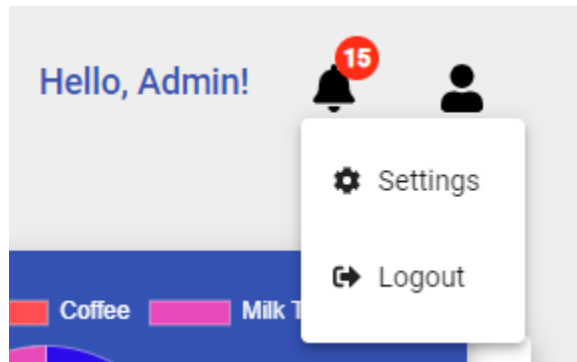


A login form interface with a light gray background and rounded corners. At the top center is a black silhouette icon of a person. Below the icon, the text "Login Form" is centered in a black font. Underneath, there are two input fields: the first is labeled "Username *" and the second is labeled "Password *". Both labels are in a light gray font. Below the input fields is a gray button with the text "Login" in a light gray font.

The first interface when loading application is login form. Here you need to input valid username and password to login to admin management page.



In the sidebar of application, there are 3 items in menu. Clicking to Home will navigate you to Home Page, and the same with Product Management and Category Management.

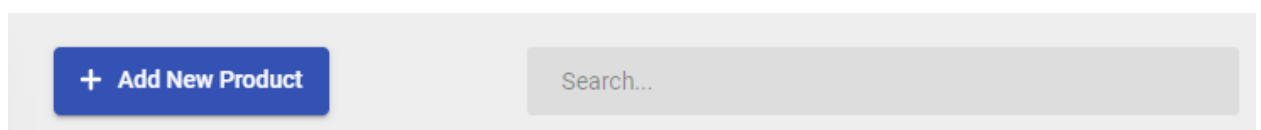


In the menu in navbar, there are some items as welcome greeting when you login successfully.

When clicks to the user icon, you have a choice that you can logout from your account. If you click on Logout, the system will ask you to confirm that you really want to logout or not. If you click to OK, you will be logged out, and vice versa.



In the home page, there are two statistical charts indicate the number of products that each category has and the percent of categories are used in store.



When you navigate to product management page, in the navbar, there are more two items.


The first one is “Add New Product” button which will navigate you to Product Adding Page when you click on.

The second one is the filter, you can filter products that are show in product table by products’ name. The filter will be applied when you type, so you don’t need to click anything else to perform filter. A clear button also appears when you the filter has data, it allows you to clear the filter immediately.

All	Fruit Tea	Coffee	Milk Tea	
Product's Image	Product's Name	Category	Quantity	Price

In the header of products table, you can filter products by their cateogies by clicking on Category’s Name Buttons.

You can also sort data by Products’ name, Quantity and Price by clicking on their names columns in the table’s header.

	Double Espresso	Coffee	45 products left	67.8 \$	<button>Edit</button>	<button>Delete</button>
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On the rows of products table, they will show products’ image, products’ name, categories, quantities and prices.

If you click on the edit buttons, they will navigate you to products’ editing page.

If you click on the delete buttons, the system will ask you that you want to delete product on the same row or not. If you click OK, the specified product will be deleted, and vice versa.


Items per page: 10	1 - 10 of 26	<	<	>	>
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In the table's footer, there are some choices for you.

The products per page will allow you to choose number of products that are showed in per page.

The prev and next button will help you to move to previous page or next page.

The first and last button will help you to move to first page or last page.

A form for adding a new category. It features a blue button with a plus icon and the text '+ Add New Category' on the left. To its right is a light gray input field with the placeholder text 'Input new category...'.

+ Add New Category	Input new category...
--------------------	-----------------------

Navigating to category management page, there is a “Add New Category” button which helps you add new category.

When you click on this button, an adding box will be showed. Here you can input new category that you want to add, and press enter to add new category to list.

A table listing three categories: Fruit Tea, Coffee, and Milk Tea. Each row has an index number, the category name, and two buttons: 'Edit' (blue) and 'Delete' (red).

1	Fruit Tea	Edit	Delete
2	Coffee	Edit	Delete
3	Milk Tea	Edit	Delete


In the categories list, it will show you categories' name, and some choices for you.

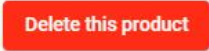
A form for editing a category. It consists of a light gray input field containing the text 'Fruit Tea' and a small black 'x' icon to its right.


Fruit Tea	x
-----------	---

If you click on edit button, an edit text box will be showed. It allows you to edit category's name, when finish editting, you can press enter key to save changes.

If you click on delete, the category on the same row will be removed. The same with clicking on delete buttons on product management page, you will be confirmed before deleting categories.

 Product Detail





Product's Name:
Double Espresso


Category:
Coffee

Quantity:
45 left products


Product's Price:
67.8 \$

Description:
A double espresso (aka "Doppio") is just that, two espresso shots in one cup

[Back to Product Management Page](#)



In the product adding page, you can click on “Back to Product Management Page” button to back to Product Management Page, click on Edit button to navigate to Product Editing Page, and Delete button to delete that product.

 Product Adding Form

Product's Name *


Category *

Description *

Quantity *

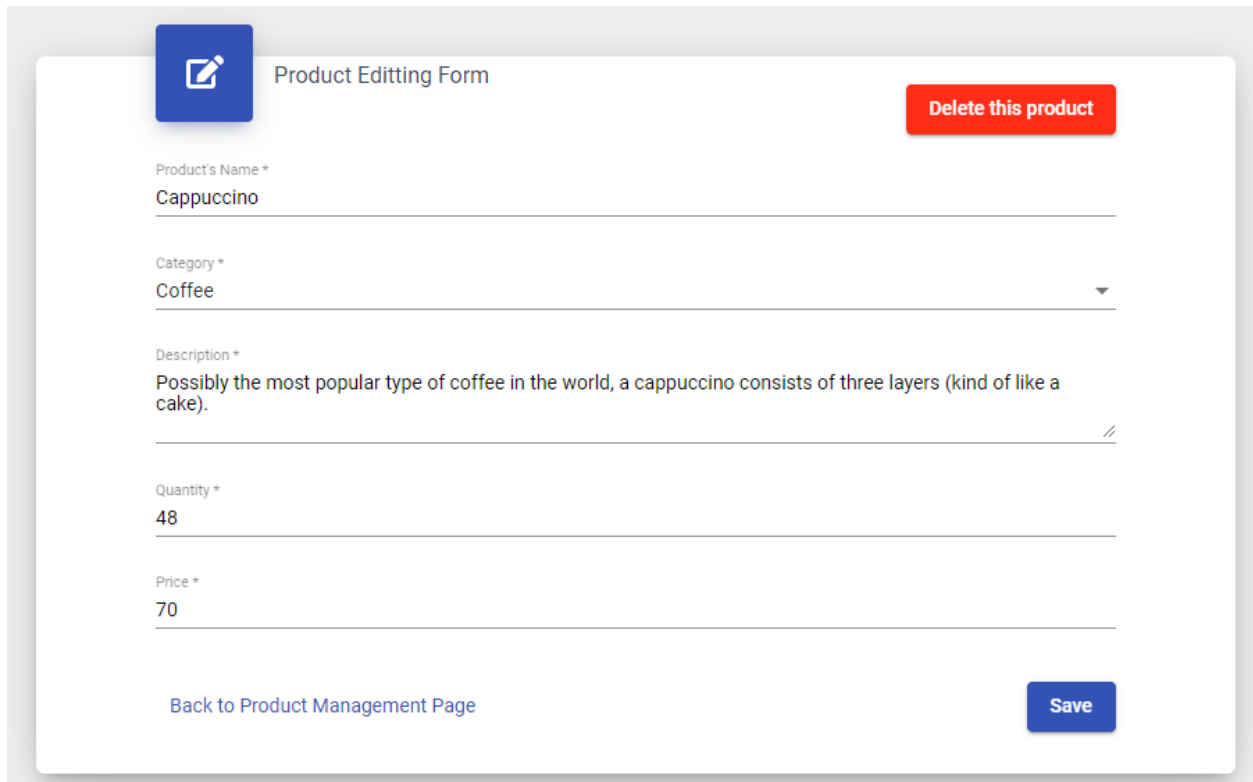
Price *

[Back to Product Management Page](#)



In product adding page, you must fillout all information about new product. When finish, you can click on “Add Product” button or press Enter key to add new product.

When you are filling form, if you navigate to another page, you will be confirmed to do that.

A screenshot of a 'Product Editing Form' interface. At the top left is a blue square icon with a white pencil. To its right is the title 'Product Editing Form'. At the top right is a red button labeled 'Delete this product'. The form contains several input fields: 'Product's Name *' with the value 'Cappuccino', 'Category *' with a dropdown menu showing 'Coffee', 'Description *' with the text 'Possibly the most popular type of coffee in the world, a cappuccino consists of three layers (kind of like a cake).', 'Quantity *' with the value '48', and 'Price *' with the value '70'. At the bottom left is a blue link 'Back to Product Management Page', and at the bottom right is a blue button labeled 'Save'.

The same with product adding page, product editing page has the same choices. Beside that, there is also a delete button which allows you to delete that product. You will be also confirmed before deleting.