FINAL PROJECT

Explanation :

Navigation bar : this section creates a simple navigation bar with links to different pages like Home, Menu, Orders, Contact Us, And specially Customer service. Each of these links points to a different HTML page.

Menu Section: The menu contains a variety of food items. Each item has:

* An image ( <img src=)
* A name ( <h3> ).
* A price ( <p>).
* A button ( <button>) that lets users add the item to their cart.

Javascript function (addtocartfrommenu)

* This function is triggered when the add to cart button is clicked.
* ItemName: The name of the item being added to the cart ( e.g Big Burger)
* ItemPrice: The price of the item (e.g 80.99)

How this works?

* It first retrieves the existing cart from localStorage. If the cart doesn’t exist, it initializes it as an empty array.
* The selected item (name & price) is then pushed to the cart array.
* The updated cart is saved back to localStorage.
* Finally an alert is shown confirming that the item has been added to the cart.

localStorage

* Localstorage is used to persist the cart data is the user’s browser. This means even if the user refreshes the page or navigate to different page. Their cart item are saved.
* localStorage.getitem(‘cart’) retrieves the cart from localstorage (if it exist).
* localStorage.setitem(‘cart’, json.stringify(cart)) saves the updated cart back into localstorage.

CSS Explanation

The CSS provided earlier will style the menu page. Aligning items is in a grid and styling the buttons, images and text. It ensures that the item are presented neatly with appropriate margins and button styles.

If you need to adjust the css for the newly added items. You can tweak the menu-item styling to make sure everything fits well visually.

What happen in the system:

User clicks add to cart each item added to the cart updates the cart stored in localstorages

Item is stored: The items name and price are stored in the browsers local storage, allowing users to continue their shopping session even if they refresh the page.

Cart data is saved: the cart data persists in the browser across different pages, so when the user goes to the orders page, they can see the items in their cart.