Sprint Week Winter 2022

Sprint One

Welcome everyone to the first sprint week of Semester 2! For this sprint you will be in charge of creating the front-end component of a website. If you have any project ideas you would like to give a try, you are welcome (and encouraged!) to give a proposal and implement that if approved. The basic requirements for the Sprint are as follows:

* The website **must** have **at least 3** separate pages it links between.
* Each page **must** implement styling using CSS.
* It is **required** that your styling implements either CSS Grid and/or Flexbox.
* There **must** be manipulation of the DOM with JavaScript.
* You **must** submit a Figma mock-up for your designs

Some key notes to keep in mind for this project is a good use of HTML5 semantic tags (Which is pivotal for accessibility purposes), organization of your code (as it should be easy to tell what is where), and layout/colour choice of the pages (A pleasant design is an important aspect. A simple colour wheel or hex picker can be a powerful tool!).

Default Project

A local restaurant owner, Gary Blue (*No relation to Mary Brown*), is looking to create a website for his establishment, Gary Blue’s Diner, to increase exposure. Gary however has no idea on how to make such a thing! So, after hearing of a talented up and coming front-end developer on the scene, Gary decides to contact you!

His **first** request for you is to create a **home page** for the website which should be welcoming and give quick info for the establishment like location, hours of operation, and a small summary. Some examples of extra content to add may be positive customer reviews/experiences or a small biography of the owner. On the homepage he wants links to pages for his menus.

Gary Blue is a big foodie and wants to show off what he serves to the world! He wants a **menu page** on the website for his selection. The menu items should include a title (like for example his signature Big Gary chicken sandwich) and when a menu item is clicked, it should expand to have a description for the meal. If you are up for it, you could search for and add some stock photos for the meals on the menu. A great resource for this would be <https://unsplash.com/>.

Looking to stay ahead of the game, Gary also wants you to implement an **ordering page** where the customer will select what they want, the quantity of said items, and enter their information to be submitted for Gary’s crew to get cooking!

Being a *much* better chef than he is a web developer, Gary has given you as much creative authority as possible! Use this experience to flex your creative muscles, as a nice-looking design can make a wonderful portfolio piece and help improve your skills for every new project you take on! Good luck to you all!

\*These are some Demo pics for a visual understanding of the project nothing technical, just to make sure the project makes sense\*

Home Page:

Graphical user interface, text

Description automatically generated

Menu Page: A picture containing diagram

Description automatically generated

Order Online Page:

Graphical user interface

Description automatically generated