**Sprint 1**

**HTML, CSS, and JavaScript**.

Hello all, and welcome to the sprint1. For this sprint, you can work in teams of up to three people. For team preferences, please let Noman know as soon as possible who your preferred teammates are in the provided excel document – if you’d prefer to be placed in a random team of three, you can also let us know, and we’ll do that for you as well. If we don’t hear from you, we’ll assume you want to do the sprint individually. For this sprint, you have two options: firstly, you can work on a project of your own design if you’d like, or alternatively you can implement the project that we’ve designed for you. If you’d like to work on your own idea, please send a written proposal for the project to Noman in a private message. We will review your proposal to help you scope the project and make sure that you don’t take on too much given the time that we have available.

# Project Requirements

1. Have a Figma design done up for your project following the design principles that Levin taught you in UI/UX. (Generally speaking – a reasonable user experience, with some thought given to the aesthetics of the pages)
2. Implement the project in HTML, CSS & JavaScript
3. Use proper Semantic HTML tags where applicable
4. Comment your code for clear representation of its purpose
5. CSS code that approximates the design in the Figma mockup.
6. Must use DOM manipulation.
7. Upload the finished project to GitHub

Beyond that, the world is your oyster.  
Be creative, and do what you think would be fun and interesting.

Replications of popular apps are always good as well if one strikes the fancy of you and your team.

# Default Project

Here is a default project if you want to go with it:

# Introduction

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 and description (like for example his mouth-watering signature Big Gary chicken sandwich). 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! This can just be a mock one, or if you are feeling up for the challenge you can attempt to update the DOM with a confirmation on order upon the info being submitted.

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, application

Description automatically generated

Menu Page: A picture containing diagram

Description automatically generated

Order Online Page:

Graphical user interface

Description automatically generated