

Project Name: Monster Factory

1. Introduction

- Monster Factory is a gym website built to simplify the user experience

2. Design and Implementation

- The website is composed of 7 different pages, including the Join Us page, which is accessible by clicking the "Join us" button
- After obtaining the instructors feedback I updated the layout of the About Us page to look more simply and easier visually.
- I had the idea to implement the navbar through jQuery script, but decided to go with the bootstrap navbar; in the future, I will update some aspects, for example, I don't like the limitations imposed by the default bootstrap navbar. I want to create a better collapsed menu for my navbar, I have others ideas how an ideal collapsed navbar should be.
- I made use of various components such as cards, containers, divs, form, tabs and @media to be able to make the webpage as responsible as possible. I made all the divs responsive to at least 4 different breakpoints.

3. Conclusion

- I had a great time learning how the flexbox and bootstrap grid works. The creation of a website is more complex than I had imagined and its has been a great experience to learn and research different ways to achieve the same goal. It was my first time creating a website and coding everything, I am surprised with the amount of bugs that one simple website can have if you do not pay attention to the details.
- I'm not 100% satisfied with what I accomplished so far. But, I do understand my limitations. I have several ideas that I want to implement, but I need to learn more about javascript/jQuery to be able to put the ideas to work. I was not able to create the location page the way I wanted, moving forward I want to implement geolocation to find the nearest gym based on the user input.
- One of the best features of my project is the Gallery, I spent a long time researching how to build a responsive Gallery and I'm very pleased with the outcome. The Gallery is simple but has a nice design implemented by the hover effect that I created with the transform scale function in CSS.
- In hindsight, I should not have spent as much time in the "About Us" page. I spent a lot of time trying to position different divs and the outcome was a disaster. On the bright side I learned how to use the @media rule.

ABC, Always Be Coding, Folks.