

Site link: <https://dlaister.github.io/cs5610p1/>

Repo link: <https://github.com/dlaister/cs5610p1>

Video link: <https://youtu.be/HyF7sr0FVXc>

The writeup:

- What was the most challenging piece of this assignment? Did you find it easy or challenging to work with HTML and CSS? How long did this overall assignment take you?
 - I think the most challenging piece was the grid and flex box setup for the different applications across the four pages. It is not that they are hard to do, but when the boxes get large and more dense, like that on [The Game](#) page, it becomes harder to keep track of sections and to debug when trying to add functionalities and styling to specific elements. The assignment took me approximately 25 hours. It helped that I recall a good portion of my prior web development class from undergrad.
- What decisions did you make when you made your site mobile friendly?
 - Everything was made with flexing in mind – growing and shrinking to meet the screen size. This also applied to desktop view. The main consideration was the @media where I set two max widths (480 and 768). I wanted items to get taller and not wider with smaller screens as well to maintain touchability of objects like that on [The Game](#) page.
- What did you take into account when you developed the *design* of your website? Is there anything that you're particularly proud of?
 - I took into account the color pallet, the screen sizing and layout, and the sizing of important sections like the home page. I am proud of [The Game](#) page because it took a long time to get things all sorted and working properly (though I am still having an issue with the flex box).
- Given more time or resources, what additional features would you add to your site in the future?
 - I think I would make all pages fit within a default width, and I would add SVG to the nav bar. I would also like to add transitions between pages and add shadowing to texts to make the site less flat.
- How many hours did you spend on this assignment? (Obviously doesn't need to be 3 sentences)
 - As mentioned in the first question, it took approximately 25 hours to draft and complete this project.
- (Optional) If you made any assumptions about this assignment, what are they
 - I made the assumption that it did not need to be perfect, but style needed to be in style sheets and specific to the page or pages. I also made the assumption that nothing needed to work when clicked other than the nav bar. For instance, the rest button or the game board buttons do not do anything on click, they are not linked to actions. I also made the assumption that for removal of the .html from URLs (not including the index.html) were not allowed to use .htaccess.

Additional mentions:

- [Navbar modeled after Bro Code demo](#)
- [CSS image style](#)
- [Span](#)
- [Text Outline](#)
- [A second pseudo-element besides hover](#)
- [@media](#)
- [Flexbox](#)