Veihi Tupai

WDD130 – A4

Thursday 22nd June 2023

# W10 Assignment: Careers in Web Design and Development

## What did you learn from the websites on careers in web design and development?

The websites on careers in web design and development offer various and interesting opportunities and require a specific set of skills. I have noticed several recurrent recommended skills such as the proficiency in web programming languages (mainly in HTML, CSS, and JavaScript), the understanding of the creation of visually appealing and user-friendly website that enhance the user experience and the importance of building a website that adapts and functions properly on different devices and screen sizes. Furthermore, now I understand how essential the optimization of the website is just as the collaboration with the client. In the job descriptions I have studied, those are important skills. It is also expected that I know how to optimize the website performance by improving the speed, the responsiveness, and the search engine optimization techniques. In addition, some careers involve working closely with clients to understand their needs, provide updates, and ensure the website meet their expectations. Finally, for now, I am mainly interested by the full-stack developer career path. I would like to become proficient in both frond-end and back-end development, capable of handling end-to-end web development projects because I would enjoy building the entire website with more experienced developers.

## What did you learn from this class in general?

In this web fundamentals class, I am learning the essential foundations of web development. I have gained knowledge of HTML's structure and syntax, understanding how to create various content elements and use them to lay the website according to a specific wireframe. CSS instruction helped me cover the syntax, selectors, and properties to style and format web pages. I have enjoyed learning how to apply colors, fonts, backgrounds, borders, and control the layout using the CSS box model. It has been quite challenging at times to navigate through the HTML codes and CSS code; however, I have witnessed how powerful they work together to create an efficient and appealing website. It has been satisfying to combine HTML and CSSS to create visually appealing web pages with responsive designs. Additionally, I have gained an understanding of web development workflows, including code organization and version control.

[Word Count: 386 words]