Michael Chagnon

September 17, 2023

Professor Wenjin Zhou

COMP 4610

Super Informative Reading Summary

For our first assignment we were required to read various articles and view a lengthy video on what it currently takes to become a full stack web developer. The articles first talk about the path to become a front end developer and the others discuss the process of becoming a full stack developer. From the first article, "Front End Developer Road Map" I was able to learn that the basis of front end development is HTML, CSS and JavaScript. HTML gives structure to the webpage while CSS determines the style and look of the page. The JavaScript is used for the functions of the website and will be useful in full stack development for manipulation of data for databases and other parts that make the website work. From the other sources I was able to conclude that once one is comfortable and has an understanding of how these languages work together it can be useful to use a framework such as React, these frameworks save time and make development and debugging of code easier. The usefulness of Git is also discussed, Git is a repository that allows teams of developers to keep track of changes made on projects. Git is also useful because it will keep track of various versions of the project, allowing teams to stay up to date with each other as well as keep previous versions in case something goes wrong with the current project. Overall, the articles gave me a better understanding of the general languages, structures and concepts needed to become a full stack developer.