HW1 – Reading Summary

A full-stack developer is experienced in providing an efficient, useful, interactable user interface in order to connect the user with the back-end parts of the application. It also means you can work on frond-end and back-end parts of the program and understand it. That is a valuable skill for developing working and efficient software or web applications. Some applications which can assist with proper structure of code include Webpack, Browserify, or Gulp. These resources are good to remember when submitting professionally written code.

As a programmer, web development knowledge helps optimize performance of applications in browsers. After reading these articles, I understand the importance of having a solid CS background to a programmer and need for good background by employers. While reading the roadmap link, I compared my knowledge base with the flow to see what I know solid, partially, and not at all. I believe that this class will give me a solid understanding of the basis of web development, which then branches off into smaller subtopics that create more well-developed applications. Based on the roadmap link, I believe that my knowledge programming with databases is not solid, but the other topics I have a general understanding about.

In the past, I have taken intro to web development topics like HTML, CSS and basic JS. I expect this class to review, and complete my solid understanding of front-end web development.