Summary

CIS242 Web Development II – Javascript

This class is the second in a series of classes that expands upon web development using a variety of technologies and tools. My introduction to Javascript was… difficult. That was probably my own fault, since I think I have a tendency to do more than is asked or expected. I also have a tendency to explore the limits of what I can do or, in this case, understand. While those traits can be admirable, they can also sometimes become a hindrance to my progress. I became a fixture in the lab during open hours for four hours a day, five days a week, when working on my final project. I think the results speak for themselves, though.

Learning Javascript in this class involved becoming familiar with data types and variables, the Document Object Model, decisions, loops, functions, string manipulation, forms, Dynamic HTML, hidden fields, cookies, and number of other features that are part of the programming language. It also served as an introduction to Javascript Frameworks (see CIS246) and involved learning how to identify and debug errors in my code.

I served as the teacher's assistant for this class the following year to compensate for nearly monopolizing the teacher's time in my own class. It gave me the chance to upgrade one of my projects from a simple calculator to an expression evaluator and a bit more experience with debugging code by helping the student's in the class.