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SE 2840 031

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Lab 01 - Schedule Web Page

Introduction

In this lab, we will be exploring and practicing using HTML and CSS to build a static webpage. The goal of this lab is to gain a better understanding of HTML and CSS through experience. We learned that HTML (Hypertext Markup Language) only describes the structure of (and) the content of an HTML document or webpage. In order to style HTML elements, we use CSS (Cascading Style Sheets) to style the elements. In this lab, we will be creating a static web page of our class schedule by utilizing the <table> HTML element. We will be writing two stylesheets: one for the browser styling and one for the print styling, which is the way the page looks in print preview. Lastly, in order to check the validity of the HTML and CSS files we will use a validator to ensure the files are syntactically correct.

Summary

Throughout this lab, I became more comfortable with writing HTML and CSS. Specifically, I gained a better understanding of how to use HTML tags and attributes as well as CSS selectors for styling individual and groups of elements. In this lab, I learned how to specify the structure of a webpage using HTML and then I learned how to style that content using CSS. Lastly, I learned how to utilize HTML classes in order to style custom groups of elements on the web page.

Suggestions

I thoroughly enjoyed this lab. I think that it allowed me to gain a better understanding and familiarity of HTML and CSS. I think that the requirements and length of the lab was just right. My only complaint is that I wish the requirements for the web page were formatted in a more readable manner. I found myself spending a lot of time trying to find a specific requirement over and over again.