

# Web Development

## Skill overview

### + Web Development

#### Overview

### + Web Applications Concepts

#### – Client Tier

Objectives: Client Tier ✓

Client tier overview ✓

What is a web server? ✓

What is HTML? ✓

What is CSS? ✓

What are JavaScript and Ajax? ○

## What is CSS?

CSS refers to special code that allows web developers to add colors, change fonts, include images, and position elements in web applications. Similar to JavaScript code, you can include CSS in plain-text files that are separate from the HTML. CSS can also be referenced in the HTML files in style tags.

The goal of CSS is to separate the presentation from the information. Information is in the HTML files. You can also define positioning, font sizes, colors, and visibility in HTML, but this idea is discouraged as it makes the file too complex and makes changing the content too hard. If the content text is stored in HTML file and its styling is stored in CSS file, you can change the content whenever needed without having to rewrite the styles.

HTML is used to define the structure of the page; CSS is used to set its style.

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