

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 HTML?

Hypertext Markup Language (HTML) is the language that is used to write web pages. The word *Hyper* highlights the ability to add hyperlinks that allow users to navigate between pages by clicking them. The word *Markup* indicates that the language is used to structure and format the page by marking text inside HTML file with HTML tags.

HTML is used to structure the content into headings and paragraphs, format text (for example, bold or italic), arrange content into tables, display images, and read user inputs through UI controls, such text boxes and drop-down lists. More importantly, almost all elements of an HTML page can be converted to a hyperlink that take the user to another page (or another location inside the same page) when clicked.

The current version of HTML is HTML5.

IBM Digital Nation Africa

Journeys ▾

Badges

About ▾

Help

My Dashboard

English ▾

[← Previous](#)*Completed 11 of 26 Modules*[Next →](#)[Contact](#)[Privacy](#)[Terms of use](#)[Accessibility](#)[Report Abuse](#)[Feedback](#)[Cookie preferences](#)

United States - English

