

Soft-Train



*At Soft-Train
Technology Works*

Web Design with HTML

(5 Days)

ST80003

COURSE GOAL: To Learn Web Design Techniques with HTML & XHTML.

PREREQUISITES: Working knowledge of HTML and web based designs.

LEARNING OBJECTIVES:
Upon completion of this course the student will be able to:

- Define HTML & XHTML Languages
- Utilize Web Design Tools
- Manipulate and Create Hyperlinks, Images, Tables and Frames
- Create Rules, Links and Lists
- Create Forms and Layout Extensions
- Utilize XML Language

KEY TOPICS:

I. Introduction to HTML, XHTML, and CSS

- A. What is the Internet
- B. What is the World Wide Web
- C. What is Hypertext Markup Language
- D. Tools for Creating HTML Documents
- E. Web Development Life Cycle

II. Creating and Editing a Web Page Using Inline Styles

- A. Elements of a Web Page
- B. Defining Web Page Structure
- C. Entering Web Page Content
- D. Saving and Organizing HTML Files
- E. Using a Browser to View a Web Page
- F. Improving the Appearance of Your Web Page
- G. Validating and Viewing HTML Code

III. Creating Web Pages with Links, Images, and Embedded Style Sheets

- A. Using Links on a Web Page
- B. Creating a Home Page
- C. Editing the Second Web Page
- D. Working with Classes in Style Statements

IV. Creating Tables in a Web Site Using an External Style

- A. Planning and Designing a Multipage Web Site
- B. Creating Web Pages with Tables
- C. Determining the Need for, Planning, and Coding Table
- D. Creating a Home Page with Banner Logo and Borderless Table

- E.** External Style Sheets
- F.** Adding an External Style Sheet
- G.** Creating a Second Web Page
- H.** Adding a Link, Cellspacing, and Cellpadding
- I.** Adding a Caption and Spanning Rows

V. Attracting Visitors to Your Web Site

- A.** Adding Keywords
- B.** Determining a Domain Name
- C.** Finding a Web Hosting Site
- D.** Finding a Web Hosting Site
- E.** Publishing Your Web Site
- F.** Advertising Your Web Site
- G.** Registering with Search Engines