



HTML 4.01: Web Authoring

Duration: 1 Day - Course Followed by DreamWeaver or Golive
2 Days - Stand Alone Course

Overview:

Students will learn what HTML is, how it is used, and how it came to be. Create web pages including links, Cascading Style Sheets, tables and lists.

Pre Requisites:

Students enrolling in this course should possess fundamental knowledge of personal computing and Internet technology.

Day 1

Intro

The Basics
Web Browsers
What is HTML?
What Does HTML Look Like?
Nesting Tags
The Advent of XHTML HTML as a Markup Language

HTML Structure

Global Structure
The HTML, BODY, HEAD, TITLE Elements
Creating an HTML Document
Basic Content Structure
Headings
Paragraphs
Horizontal Rules
Divisions
Line Breaks

Links

Local Links and Navigation Bars
Remote Links
E-mail Links
Named Anchors (Bookmarks)

Formatting

Block-level Formatting
Inline Formatting
HTML Entities
Using Colors

HTML: Web Authoring

Introduction to Cascading Style Sheets
Embedded Styles
Inline Styles

Graphics

Embedding Images in a Web Page
The "alt" Attribute and Accessibility
Graphic Formats (GIF, JPEG, and PNG)
Using Graphics as Links
Using Background Images
Sizing, Spacing and Aligning Images
Creating Image Maps

Lists

Creating Unordered (Bulleted) Lists
Creating Ordered (Numbered) Lists
Nesting Lists

Tables

Creating and Modifying Tables
Table Coding Guidelines
Working Around Browser Inconsistencies
Formatting Tables
Table Headers and Captions
Spanning Rows and Columns

Day 2

Advanced Tables

Adding Images and Links
Adding Color to Tables
Creating Nested Tables
Using Tables for Page Layout

Creating Forms

Introduction to Forms
Applying Input Types (Buttons, Check Boxes, Radio Buttons etc)
Setting Input Type Attributes
Creating a Text Area Field
Creating Select Lists

Frames

Introduction to Frames
Applying Frame Attributes
Using Nested Framesets

Introduction to Cascading Style Sheets

Introduction to CSS
Working with Properties and Selectors
Linked (external) Style Sheets