

HTML Training – 2 Days

<HTML>

An introduction to the Internet and the Web

- Defining the terminology.
- A brief history of the Internet
- Connecting to the Internet

Design Issues on the Web

- Limitations of layout.
- Browser variations.
- Screen resolutions.

How HTML is written

- Tools: NotePad, SimpleText, HomeSite, Dreamweaver, FrontPage etc.
- The basic HTML document. Head and Body sections.
- File naming conventions.
- Block level elements: Creating paragraphs and Headings.
- Using attributes.
- Previewing in the browser.
- Basic text formatting – Bold, Italic etc.
- Working with special characters, creating line breaks and horizontal rules.
- Lists – ordered, unordered and Definition

Using Meta Tags

- Keywords and descriptions
- Search engines and directories

Using colour on the Web

- Limitations and the Websafe palette.
- Hexadecimal notation.
- Setting a background page colour.
- Colour and text – the Font tag.

Creating Hypertext Links

- Simple page to page links.
- Links to external sites.
- E-mail links.
- Anchor links – in and across pages.
- The target attribute - `_blank` and `_self`.
- Setting default link colours.

Introduction To Style Sheets

- Benefits of style sheets
- Syntax of style sheets
- Inline style sheets
- Embedded style sheets
- Linked style sheets

Font And Text Properties

- Font style and font families
- Style sheets and text layout

Design Issues And Style Sheets

- Formatting tables with style sheets
- Page elements and style sheets
- Manipulating forms with style sheets

Defining Styles For Classes And ID

- Classes and ID
- Span and div
- Custom made tags

Positioning Elements

- Absolute and relative positioning
- Hiding elements
- Using layers effectively

Cursor Attributes And Style Sheets

- Changing the appearance of the cursor
- Hand icon
- Help icon

Images on the Web

- Available file formats and their uses and limitations.
- Inserting an image.
- Image attributes.
- Images as hyperlinks.
- Aligning text with images.
- Creating image maps.



Tables

- Creating simple text tables.
- Table and cell properties – alignment of content, size, column headings.
- Using tables for page layout.
- Nested tables.

Forms

- How forms work with CGI and other scripts.
- Building the form elements – text fields, select menus, radio buttons, checkboxes.
- Making the form work – the ‘action’ attribute.

**Uploading Your Site
To A Server**

- Proofing, testing and troubleshooting