

Certification In HTML Language Course

Course Content

Chapter-1: Introduction

- 1.1 The World Wide Web (WWW)
 - HTML History
- 1.2 Hypertext and Hypertext Markup Language
- 1.3 Microsoft Front Page

Chapter-2: HTML Document

- 2.1 Dividing the document into 2 parts.
 - 2.1.1 Headers
 - 2.1.2 Body
- 2.2 Tags:
 - 2.2.1 Format.
 - 2.2.2 Representing 2 types of tag (odd and even)
- 2.3 Elements of an HTML Document
 - 2.3.1 Text Elements
 - 2.3.2 Tag Elements
 - 2.3.3 Special Character elements

Chapter-3: Structural Element Of the HTML Documents

- 3.1 Header tags
- 3.2 Body tags.
 - 3.2.1 Paragraphs
 - 3.2.2 Titles
 - 3.2.3 Lists
 - 3.2.3.1 Numbered list
 - 3.2.3.2 Non-Numbered lists
 - 3.2.3.3 Definition lists

Chapter-4: Formatting HTML Document

- 4.1 Logical styles (source code, text enhancements, variables)
- 4.2 Physical Styles (Bold, Italic, underlined, crossed)

Chapter-5: Managing images in HTML Document

- 5.1 Image format (quality, size, type, ...)
- 5.2 Importing images (scanners)
- 5.3 Tags used to insert images
- 5.4 Frames

Chapter-6: Tables in HTML Document

- 6.1 Tags used in table definition
- 6.2 Tags used for border thickness
- 6.3 Tags used for cell spacing
- 6.4 Tags used for table size
- 6.5 Dividing table with lines
- 6.6 Dividing lines with cells
- 6.7 Cell types
 - 6.7.1 Titles cells
 - 6.7.2 Data cells

Chapter-7: Hypertext and link in HTML Document

- 7.1 URL/FTP/HTTP
- 7.2 Types of links.
 - 7.2.1 Internal Links
 - 7.2.2 External Links
- 7.3 Link Tags
- 7.4 Links with images and buttons
- 7.5 Links that send email messages

Chapter-8: Special Effect in HTML Document

- 8.1 Text fonts
- 8.2 Sensitive Images
- 8.3 Tip tables
- 8.4 Page background
 - 8.4.1 Variable
 - 8.4.2 Fixed
- 8.5 Rotating messages (Marquee)
- 8.6- Counters

Chapter-9: Multimedia in HTML Document

- 9.1 Audio files and acceptable formats (AIFF, AU, MIDI, WAVE)
 - 9.1.1 Inserting audio files
- 9.2 Video files and acceptable formats (MPEG, Quick Time).
 - 9.2.1 Inserting video files
 - 9.2.2 Screen control attributes (WIDTH, HEIGHT, ALIGN).
 - 9.2.3 Start.control sttributes.

Chapter-10: managing Forms in HTML Document

- 10.1 Interactive forms
- 10.2 Creating data entry forms
- 10.3 Calling CGI scripts for modifying entered data
 - 10.3.1 CGI Primer
 - 10.3.2 Handling Form Output with CGI
 - 10.3.3 CGI Documentation Links
 - 10.3.4 Filling out HTML forms
- 10.4 Calling programs that use data