Web Site Design

Course Information

Description: This instructor lead course aims to use HTML, JavaScript and Adobe Dreamweaver to design and develop rich looking web sites. The course covers both the theoretical and practical requirements of web site design and development.

Outcomes: At the completion of this course participants will be able to:

- Recognize the components of an HTML file and create such a file
- Format paragraphs and characters using HTML
- Link to local files and Web pages from their own Web pages
- Add graphics to their Web pages using HTML
- Create different kinds of lists in their Web page using HTML
- Set background colours and graphics for Web pages
- Evaluate Web page design and consider design issues that affect web pages
- Add links to non-Web internet sites from their Web pages
- Create advanced tables, including nested tables
- Size and place graphics, including image maps in a web page
- Create web forms
- Create forms with advanced input types and attributes
- Create and work with framed web pages
- Design web pages using style sheets
- Introduction to JavaScript
- Embedding JavaScript into Web Pages
- Generating HTML code using JavaScript
- JavaScript Programming Basics
- Working with Variables
- Operators
- Control Structures
- Loops
- Functions
- Arrays
- Alert Dialog Box
- Input Dialog Box
- Confirm Dialog Box
- Objects (String, Date, Time, Window, Form etc.)
- Methods
- Event Handlers
- Front End Validations
- Debugging
- JavaScript Editors
- Introduction to Dreamweaver
- Setting up the workspace
- Cascading Style Sheets
- Page Layouts
- Working with text and formatting
- Navigation, Interactivity
- Working with forms
- Working with online data
- Building dynamic pages
- Publishing web site
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Target Audience: Web site design course is designed for users who need to know how to design and develop rich looking web sites using HTML, JavaScript and Adobe Dreamweaver.

Prerequisites: This course is designed for participants with little or no knowledge of Web Site Design.

Approximate Duration: Five Days

Cost: AU $2,000.00 only

Course Material: The course material will be provided.