Web Design with DHTML
(3 Days)
ST80005

COURSE GOAL: To Understand and Utilize DHTML Web Design Language
PREREQUISITES: Working knowledge of Web Design languages.
LEARNING OBJECTIVES: Upon completion of this course the student will be able to: • Understand DHTML Technology • Identify the Elements of the Document Object Model • Handle DOM Events • Detect Browser Features • Utilize Web Animation • Understand Advanced Concepts and Menus • Utilize Remote Scripting

KEY TOPICS:

I. HTML and XHTML Reference

- **A.** Attribute Value Types
- **B.** Shared HTML Elements Attributes
- **C.** Shared Event Handler Attributes
- **D.** Alphabetical Tag Reference

II. Document Object Model Reference

- **A.** Property Value Types
- **B.** About Client and Offset Properties
- **C.** Default Property Values
- **D.** Ecents
- **E.** Static W3C HTML DOM Objects
- **F.** Shared Object Properties, Methods, and Events
- **G.** Alphabetical Object Reference

III. Style Sheet Property Reference

- **A.** Property Value Types
- **B.** Selectors
- **C.** Pseudo-Element and Pseudo-Class
- **D.** At-Rules

IV. JavaScript Core Language Reference

- **A.** About Static Objects
- **B.** Mozilla Get and Set Methods
- **C.** ECMAScript for XML
- **D.** ECMAScript Reserved Keywords
- **E.** Core Objects
- **F.** Operators
- **G.** Control Statements
- **H.** Miscellaneous Statements

I. Special (Escaped) String Characters