

### **Creating Web Page Layouts**

- Grouping Content
- <div> Tags
- The overflow Property
- <span> Tags
- Creating Box Layouts
- The position Property
- The clear Property
- The z-index Property

### **Managing CSS**

- Applying Advanced CSS Selectors
- Creating an External CSS
- The <link> Tag
- The @import Rule
- Style Sheet Precedence
- Applying a CSS to Multiple Pages
- Conditional Comments
- Applying Browser-Specific CSS
- Providing Alternate CSS

### **Testing A Website**

- Testing Markup
- The W3C Markup Validation Service
- Testing CSS
- The W3C CSS Validation Service

### **Creating Advanced Navigation**

- Creating CSS-Based Menus
- The display Property
- Incorporating Images in CSS-Based Menus
- Creating Image Maps
- Image Map Elements and Attributes

### **Incorporating Meta-Content & Multimedia**

- Refreshing and Redirecting Pages
- <meta> Tags
- Linking Media
- Media File Formats
- Embedding Media
- Plug-ins
- Elements Used for Embedding Media
- Streaming
- Media MIME Types