



HTML5 Training

HTML5 Training Topics:

Chapter 1: HTML5 Introduction

- What is HTML5?
- History of HTML5.
- Difference between HTML4 and HTML5.
- Importance of HTML5 in web applications.

Chapter 2: Overview of HTML5

- Overview of HTML5.
 - doctype.
 - Structure of HTML5.
- HTML5 Rules and Syntax.
- Creating HTML5 Document.
- Deprecated codes.

Chapter 3: New semantic elements

- List of new semantic elements.
- Attributes of semantic elements.
- Importance of semantic elements.
- Usage of semantic elements.
- Sections and outlines.

Chapter 4: Forms in HTML5

- List of input elements in form.
- List of new input attributes.
- Form Validation in HTML5.
- Form methods and properties.



Chapter 5: Describing Structured Web page

- Describing structured Web page using HTML5 elements.
- Text formatting using HTML5.
- Coloring and effects of HTML5.
- List of HTML5 events for JavaScripting.
- Overview about table and div.
- Overview about iFrame

Chapter 6: Multimedia in HTML5

- Creating Multimedia by using SVG.
- Creating Multimedia by using Canvas.
- Creating Audio player and its controls.
- Creating Video player and its controls.
- Embedding Youtube videos in Web pages

Chapter 7: Offline and Web Storage

- Creating Offline pages in HTML5.
- Accessing the web pages without Internet.
- Creating sessions for Web Storage.

Chapter 8: HTML5 APIs

- List of HTML5 APIs like
 - Geo Location.
 - Drag and Drop.