

Deccansoft Software Services

(A Microsoft Learning Partner)

HTML and CSS COURSE SYLLABUS

Module 1: Web Programming Introduction

In this module you will learn basic introduction to web development.

Module 2: HTML-Introduction

In this module you will learn about html and history of html and attributes

- ❖ History of HTML
- ❖ What you need to do to get going and make your first HTML page
- ❖ What are HTML Tags and Attributes?
- ❖ HTML Tag vs. Element
- ❖ HTML Attributes:
- ❖ How to differentiate HTML Document Versions

Module 3: HTML-Basic Formatting Tags

In this module you will learn about html tags

- ❖ HTML Basic Tags
- ❖ HTML Formatting Tags
- ❖ HTML Color Coding

Module 4: HTML-Grouping Using Div Span

In this module you will learn about div and span tag, what is block and inline

Module 5: HTML-Lists

In this module you will learn about ordered list and unorderedlist

- ❖ Unordered Lists
- ❖ Ordered Lists
- ❖ Definition list

Module 6: HTML-Images

In this module you will learn about images

Module 7: HTML-Hyperlink

In this module you will learn about hyperlink

Address: Block No-402, Saptagiri Towers, Landmark: Above Pantaloons, Begumpet Main Road,
Hyderabad - 500 016, TELANGANA, Phone No: +91 80083 27000.

Email: enquiry@deccansoft.com , support@bestdotnettraining.com

- ❖ URL - Uniform Resource Locator
- ❖ URL Encoding

Module 8: HTML-Table

In this module you will learn about tables

- ❖ <table>
- ❖ <th>
- ❖ <tr>
- ❖ <td>
- ❖ <caption>
- ❖ <thead>
- ❖ <tbody>
- ❖ <tfoot>
- ❖ <colgroup>
- ❖ <col>

Module 9: HTML-Iframe

In this module you will learn about iframe

- ❖ Attributes Using
- ❖ Iframe as the Target

Module 10: HTML-Form

In this module you will learn about forms

- ❖ <input>
- ❖ <textarea>
- ❖ <button>
- ❖ <select>
- ❖ <label>

Module 11: HTML-Headers

In this module you will learn about html headers

- ❖ Title
- ❖ Base
- ❖ Link
- ❖ Style
- ❖ Script
- ❖ Meta

Module 12: HTML-Miscellaneous

In this module you will learn about miscellaneous tags

- ❖ HTML Meta Tag
- ❖ XHTML
- ❖ HTML Deprecated Tags & Attributes

Module 13: CSS2-Introduction

In this module, you will learn history of css and benefits of using css

- ❖ Benefits of CSS
- ❖ CSS Versions History
- ❖ CSS Syntax
- ❖ External Style Sheet using <link>
- ❖ Multiple Style Sheets
- ❖ Value Lengths and Percentages

Module 14: CSS2-Syntax

In this module you will learn about css syntax

Module 15: CSS2-Selectors

In this module you will learn about selectors

- ❖ ID Selectors
- ❖ Class Selectors
- ❖ Grouping Selectors
- ❖ Universal Selector
- ❖ Descendant / Child Selectors
- ❖ Attribute Selectors
- ❖ CSS – Pseudo Classes

Module 16: CSS2-Color Background Cursor

In this module you will learn about background color and cursor

- ❖ background-color
- ❖ background-image
- ❖ background-repeat
- ❖ background-position
- ❖ CSS Cursor

Module 17: CSS2-Text Fonts

In this module you will learn about text fonts

- ❖ color
- ❖ background-color
- ❖ text-decoration
- ❖ text-align
- ❖ vertical-align
- ❖ text-indent
- ❖ text-transform
- ❖ white-space
- ❖ letter-spacing
- ❖ word-spacing
- ❖ line-height
- ❖ font-family
- ❖ font-size
- ❖ font-style
- ❖ font-variant
- ❖ font-weight

Module 18: CSS2-Lists Tables

In this module you will learn about lists tables

- ❖ list-style-type
- ❖ list-style-position
- ❖ list-style-image
- ❖ list-style
- ❖ CSS Tables
 - I. border
 - II. width & height
 - III. text-align
 - IV. vertical-align
 - V. padding
 - VI. color

Module 19: CSS2-Box Modal

In this module you will learn about box modal

- ❖ Borders & Outline
- ❖ Margin & Padding
- ❖ Height and width
- ❖ CSS Dimensions

Module 20: CSS2-Display Positioning

In this module you will learn about display positioning

- ❖ CSS Visibility
- ❖ CSS Display
- ❖ CSS Scrollbars
- ❖ CSS Positioning
 1. Static Positioning
 2. Fixed Positioning
 3. Relative Positioning
 4. Absolute Positioning
- ❖ CSS Layers with Z-Index

CSS Floats

In this module you will learn about floats

- ❖ The float Property
- ❖ The clear Property
- ❖ The clearfix Hack