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Website : www.citcchandigarh.com

Course Syllabus: Certificate in HTML-CSS

Batch Name: Certificate in HTML-CSS

Eligibility: 10th

Course Start: 1st of Every Month

Course Duration: 60 Hours

Course / Modules Paper

Paper 1	Paper 2
HTML	CSS

Paper 1 : HTML

1: Starting with HTML

- 1.1 Introduction to HTML
- 1.2 What is HTML
- 1.3 HTML Versions
- 1.4 Web Browsers
- 1.5 HTML Editors
- 1.6 HTML Tags

2: HTML Images

- 2.1 HTML Images
- 2.2 alt attribute with images
- 2.3 style Attribute
- 2.4 Change the Height and Width of Image
- 2.5 Images as a Floating
- 2.6 HTML Images as a Link
- 2.7 Background Images
- 2.8 The <picture> Element
- 2.9 HTML Images vs Title Attribute

3: Links in HTML

- 3.1 Link
- 3.2 HTML Links
- 3.3 The Target Attribute
- 3.4 Images as Link
- 3.5 HTML Links Titles
- 3.6 External Paths
- 3.7 HTML Link Colors

4: HTML Lists

- 4.1 List
- 4.2 Types of Lists in HTML
 - Unordered List
 - Ordered List
 - Definition List

5: HTML Tables

- 5.1 Table Introduction
- 5.2 HTML Table-Adding Borders
- 5.3 HTML Table-Collapsed Borders
- 5.4 The Empty-cells Property
- 5.5 Table Heading Alignment
- 5.6 Cell Padding and Border Spacing
- 5.7 Cells that Span many Columns
- 5.8 Cells that Span many Rows
- 5.9 Adding a Caption
- 5.10 Table Styling

6: HTML Forms

- 6.1 The <form> Element
- 6.2 Text
- 6.3 Radio Button Input

- 6.4 The Submit Button
- 6.5 Attributes
- 6.6 Grouping Form Data with <fieldset>
- 6.7 The <select> Element
- 6.8 The <option> Element
- 6.9 Visible Values
- 6.10 Allow Multiple Selection
- 6.11 The <textarea> Element
- 6.12 The <datalist> Element
- 6.13 The Output Element
- 6.14 Input Type Password
- 6.15 Input Type Reset
- 6.16 Checkboxes
- 6.17 Input Type Color
- 6.18 Input Type Date
- 6.19 Input Type Email
- 6.20 Input Type Number
- 6.21 Input Type Range
- 6.22 Input Type Search
- 6.23 Input Type Tel
- 6.24 Input Type Time
- 6.25 Input type URL
- 6.26 Input Type Week
- 6.27 Input Attributes

7: HTML Blocks and Classes

- 7.1 HTML Blocks Introduction
- 7.2 The <div> Element
- 7.3 The Element
- 7.4 Using the Class Attribute
- 7.5 Using the id Attribute
- 7.6 HTML Iframes

Paper 2: CSS

8: Starting with CSS

- 8.1 What is CSS?
- 8.2 CSS Syntax
- 8.3 CSS Selectors
 - The id Selector
 - The class Selector
- 8.4 Grouping Selectors
- 8.5 CSS Comments
- 8.6 CSS File Inclusion
- 8.7 Multiple Style sheets
- 8.8 Cascading Order

9: CSS Colors

- 9.1 CSS Colors
- 9.2 Background Color
- 9.3 Text Color
- 9.4 Border color
- 9.5 Color Values
- 9.6 RGB Values
- 9.7 HEX Value

- 9.8 HSL Value
- 9.9 Saturation
- 9.10 Lightness
- 9.11 RGBA Value
- 9.12 HSLA Value

10: CSS Background

- 10.1 CSS Backgrounds
 - Background Color
 - Background Image
 - Background-Shorthand Property

11: CSS Borders

- 11.1 CSS Borders
 - Border Style Property
 - Border width Property
 - Border Color Property
 - Border-Individual Sides
 - Border -Shorthand Property
 - Rounded Borders

12: CSS Margins

- 12.1 CSS Margins
- 12.2 Margin Properties
- 12.3 Margin-Shorthand Property
- 12.4 the Auto Value
- 12.5 The Inherit Value

13: CSS Padding

- 13.1 CSS Box Model
- 13.2 CSS Padding Properties

- Padding-Top
- Padding-Bottom
- Padding-Left
- Padding-Right
- Padding

14: CSS Text

- 14.1 CSS Text Properties
- 14.2 Types of CSS Text Properties
 - Color Property
 - Text-Align Property
 - Text-Decoration Property
 - Letter-Spacing Property
 - Word-Spacing Property
 - Text-Indent Property
 - Direction Property
 - White-Space Property
 - Line-Height Property
 - Text-Shadow Property
 - Text-Transform Property

15: CSS Font

- 15.1 CSS Font Properties
- 15.2 Types of CSS Font Properties
 - Font-Family Property
 - Font-Style Property
 - Font-Size Property
 - Font-Weight Property
 - Font-Variant Property
 - Font Property

16: CSS Lists

- 16.1 CSS List Properties
- 16.2 Types of CSS List Properties
 - List-Style-Type Property
 - List-Style-Image Property
 - List-Style-Position Property
 - Marker -Offset Property
 - List-Style Property
- 16.3 Styling with Colors

17: CSS Scrollbars

- 17.1 CSS Overflow/Scrollbar Properties
- 17.2 Types of Overflow Properties Values
 - Visible
 - Hidden
 - Scroll
 - Auto
- 17.3 Overflow-x and Overflow-y

18: CSS Tables

- 18.1 CSS Tables Properties
- 18.2 Types of CSS Table Properties
 - Border Property
 - Border-Collapse Property
 - Width and Height Property
 - Vertical Align Property
 - Border-Spacing Property
 - Caption-Side Property
 - Empty-Cells Property
 - Table-Layout Property
 - Border-Bottom Property
 - Zebra-Striped Property
- 18.3 :hover Selector

