

## HTML (Hyper Text Markup Language)

### TRAINING COURSE CONTENT

#### 1. INTRODUCTION TO HTML

- ❖ What is HTML?
- ❖ Basic HTML Document
- ❖ HTML Tags
- ❖ HTML Document Structure
- ❖ The <!DOCTYPE> Declaration

#### 2. HTML – BASIC TAGS

- ❖ Heading Tag
- ❖ Paragraph Tag
- ❖ Line Break Tag
- ❖ Center Tag
- ❖ Horizontal Lines
- ❖ Preserve Formatting
- ❖ Nonbreaking Spaces

#### 3. HTML ELEMENTS

- ❖ HTML Tag vs. Element
- ❖ Nested HTML Element
- ❖ Examples

#### 4. HTML ATTRIBUTES

- ❖ The lang Attribute
- ❖ The title Attribute
- ❖ The href Attribute
- ❖ Size Attributes
- ❖ The alt Attribute

#### 5. HTML – FORMATTING

- ❖ Bold Text
- ❖ Underlined Text
- ❖ Italic Text

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- ❖ Strike Text
- ❖ Monospaced Font
- ❖ Superscript Text
- ❖ Subscript Text
- ❖ Inserted Text
- ❖ Deleted Text
- ❖ Larger Text
- ❖ Smaller Text
- ❖ Grouping Content
- ❖ Examples

## 6. HTML - PHRASE TAGS

- ❖ Emphasized Text
- ❖ Marked Text
- ❖ Strong Text
- ❖ Text Abbreviation
- ❖ Text Direction
- ❖ Special Terms
- ❖ Short Quotations
- ❖ Computer Code
- ❖ Address Text
- ❖ Examples

## 7. HTML – META TAGS

- ❖ Introduction to Meta Tags
- ❖ Specifying Keywords
- ❖ Document Description
- ❖ Document Revision Date
- ❖ Document Refreshing
- ❖ Page Redirection
- ❖ Setting Author Name
- ❖ Examples

## 8. HTML – COMMENTS

- ❖ Giving Comments in HTML
- ❖ Valid vs Invalid Comments
- ❖ Multiline Comments

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## 9. HTML – IMAGES

- ❖ Inserting Image
- ❖ Set Image Location
- ❖ Set Image Width/Height
- ❖ Set Image Border
- ❖ Set Image Alignment
- ❖ Examples

## 10. HTML – TABLES

- ❖ Using Tables in HTML
- ❖ Table Heading
- ❖ Cellpadding and Cellspacing Attributes
- ❖ Colspan and Rowspan Attributes
- ❖ Tables Backgrounds
- ❖ Table Height and Width
- ❖ Table Caption
- ❖ Table Header, Body, and Footer
- ❖ Nested Tables
- ❖ Examples

## 11. HTML – LISTS

- ❖ HTML Unordered Lists
  - The type Attribute
- ❖ HTML Ordered Lists
  - The type Attribute
  - The start Attribute
- ❖ HTML Definition Lists
- ❖ Examples

## 12. HTML – TEXT LINKS

- ❖ Linking Documents
  - The target Attribute
- ❖ Use of Base Path
- ❖ Linking to a Page Section
- ❖ Setting Link Colors
- ❖ Download Links
- ❖ Examples

## 13. HTML – IMAGE LINKS

- ❖ Giving a link to any Image
- ❖ Examples

## 14. HTML – E-MAIL LINKS

- ❖ HTML Email Tag
- ❖ Default Settings
- ❖ Examples

## 15. HTML – FRAMES

- ❖ What are Frames?
- ❖ Disadvantages of Frames
- ❖ Creating Frames
- ❖ The <frameset> Tag Attributes
- ❖ The <frame> Tag Attributes
- ❖ Frame's name and target attributes
- ❖ Sending Plain Text E-Mail in PHP
- ❖ Different Parameters of E-Mail in PHP
- ❖ Examples

## 16. HTML – IFRAMES

- ❖ Creating an HTML Inline Frame
- ❖ The <iframe> Tag Attributes
- ❖ Examples

## 17. HTML – BLOCKS

- ❖ Block Elements
- ❖ Inline Elements
- ❖ Grouping HTML Elements
  - The <div> tag
  - The <span> tag
- ❖ Examples

## 18. HTML – BACKGROUNDS

- ❖ Html Background with Colors
- ❖ Html Background with Images
- ❖ Patterned & Transparent Backgrounds
- ❖ Examples



## 19. HTML – COLORS

- ❖ Introduction to Colors In HTML
- ❖ HTML Color Coding Methods
- ❖ HTML Colors - Color Names
- ❖ HTML Colors - Hex Codes
- ❖ HTML Colors - RGB Values
- ❖ Examples

## 20. HTML – FONTS

- ❖ Set Font Size
- ❖ Relative Font Size
- ❖ Setting Font Face
- ❖ Specify alternate font faces
- ❖ Setting Font Color
- ❖ The <basefont> Element
- ❖ Examples

## 21. HTML – FORMS

- ❖ Form Attributes
- ❖ HTML Form Controls
  - Text Input Controls
    - Single-line text input Controls & Attributes
    - Password Input Controls & Attributes
    - Multiple-Line Text Input Controls & Attributes
- ❖ Checkbox Control & Attributes
- ❖ Radio Button Control & Attributes
- ❖ Select Box Control & Attributes
- ❖ File Upload Box & Attributes
- ❖ Hidden Form Controls

## 22. HTML – EMBED MULTIMEDIA

- ❖ Embedding Multimedia Files in HTML Page
- ❖ The <embed> Tag Attributes
- ❖ Supported Video Types
- ❖ Background Audio
- ❖ Examples



## 23. HTML – MARQUEES

- ❖ What are Marquees?
- ❖ The <marquee> Tag Attributes
- ❖ Examples

# THANK YOU!!!



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