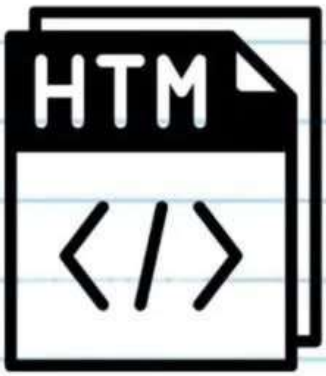
BASICS OF HTML



@codewithbrij

01. Document Outline

< DOCTYPE > → Defines Version of HTML
< html > → Root of an HTML Document
< head > → Contains Page Information
< body > → Represents all Page Contents
< base /> → Specifies default URL
< meta /> → Define Meta Data
< title /> → Defines Title

< link /> → Relevant resources links

< style /> → Defines Style Resources

< script /> → Defines Script Resources

02. Comments :

< !-- Comment Text -- >

03. HTML Text Formatting

< h [1 - 6] > → Heading

< div > → Page Section

< span > → Inline Section

< p > → Paragraph

< br /> → Line Break

< hr /> → Horizontal Rule

< u > → Underlined Text

< b > → Bold Text

< i > → Italic Text

< em > → Emphasized Text

< blockquote > → Block Quotation

04. HTML Forms

< form > → HTML Form
< input /> → Input Field
< label > → Label for input element
< button > → Clickable Button
< textarea > → Multiline Text Input
< select > → Drop Down List
< option > → An option in drop down list
< datalist > → List of Options

05. HTML Tables

< table > → Table
< tr > → Table Row
< th > → Table Header Cell
< td > → Table Data
< caption > → Table Caption
< thead > → Group of header contents
< tfoot > → Group of footer contents
< colgroup > → List of Options

06. HTML Lists

< ul > → Unordered List

< li > → List Item

< ol > → Ordered List

< dl > → Description List

< textarea > → Multiline Text Input

< dt > → Terms of description list

< dd > → Describe each term of description list

07. Common Character Entities

" " → Table

& & → Ampersand

< < → Less than

> > → Greater than

@ @ → "At" symbol

€ € → Euro

• • → Small bullet

™ ™ → Trademark

£ £ → Pound

  → Non-breaking space

© © → Copyright symbol

08. Images and Image Maps

<img /> → Image

<map> → Image Map

<area /> → Area of Image Map

09. Objects

<Object> → Object

<param> → Parameter

10. Empty Elements

< area/ >	< img/ >	< hr >
< base>	< input>	< param>
< br>	< link>	
< col>	< meta>	

11. **Core Attributes**

class style
id title

Note: Core Attributes may not be used in base, head, html, meta, param, script, style or title elements.

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12. **Core Attributes**

dir lang

Note: Language Attributes may not be used in base, br, frame, frameset, hr, iframe, param or script elements.

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13. **Keyboard Attributes**

accesskey tabindex

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14. **Window Events**

onLoad onUnload

15. Form Events

onBlur	onReset
onChange	onSelect
onFocus	onSubmit

16. Keyboard Events

onKeydown	onKeyup
onKeypress	

17. Mouse Events

onClick	onMouseout
onMousedown	onMouseover
onMousemove	onMouseup

18. Text Markup

< strong > ⟶ Strong emphasis

< em> → Emphasis

< q > → Short quotation

< abbr > → Abbrevation

< acronym > → Acronym

< address > → Address

< pre > → Pre-formatted text

< dfn> → Definition

< code> → Code

< cite > → Citation

< del > → Deleted text

< ins> → Inserted text

< sub> → Subscript

< sup> → Superscript

< bdo> → Text direction

19. Html Links

< a href = ""> → Page Link

< a href = "mailto:"> → Email Link

< a name = "name"> → Anchor

< a href = "#name"> → Link to Anchor