

BASICS OF HTML



ATULKUMAR (LINKEDIN).
NOTES GALLERY (TELEGRAM).

1. Document Outline

<code>< !DOCTYPE ></code>	→	Version of (X) HTML
<code>< html ></code>	→	HTML Document
<code>< head ></code>	→	Page Information
<code>< body ></code>	→	Page contents

2. Comments

`<!-- Comment Text -->`

3. Page Information

< base 1> → Base URL

< meta 1> → Meta data

< title 1> → Title

< link 1> → Relevant Resource

< style 1> → Style resource

< script 1> → script resource

4. Document Structure

< h[1-6]> → Heading

< div> → Page section

< span> → Inline section

< p> → Paragraph

< br/> → line break

< hr/> → horizontal rule.

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5. Links

< a href = " " > → Page link

< a href = "mailto:" > → Email link

→
`< a name = "name" >` → Anchor

`< a href = "#name" >` → Link to anchor

6. Text Markup

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`< strong >` → Strong emphasis

`< em >` → Emphasis

`< blockquote >` → Long quotation

`< q >` → Short quotation

`< abbr >` → Abbreviation

`< acronym >` → Acronym

`< pre >` → Pre-formatted Text

`< dfn >` → Defination

`< code >` → Code

`< cite >` → Citation

`< del >` → Deleted text

`< ins >` → Inserted Text

`< sub >` → Subscript

Continue →

→

< sup >	→	Superscript
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< bdo >	→	Text direction
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< address >	→	Address.
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7. Lists

< ol >	→	Ordered list
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< ul >	→	Unordered list
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< li >	→	List item
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< dl >	→	Definition list
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< dt >	→	Definition Term
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< dd >	→	Term description
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8. Forms

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< form >	→	Form
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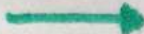
< fieldset >	→	Collection of field
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< legend >	→	Form legend.
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< label >	→	Input label
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< input / >	→	Form Input
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< select >	→	Drop-down box.
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< optgroup >	→	Group of options
< option >	→	Drop-down option
< textarea >	→	large - text input
< button >	→	Button.

9. Tables

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< table >	→	Table
< caption >	→	Caption
< thead >	→	Table header
< tbody >	→	Table body
< tfoot >	→	Table footer
< colgroup >	→	Column group
< col / >	→	column
< tr >	→	Table row
< th >	→	Header cell
< td >	→	Table cell.

10. Image & Image Map.

< img /> → Image

< map > → Image Map

< area /> → Area of Image Map.

11. Common Char. Entities

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& # 34 " → Quotation mark

& # 38 & → Ampersand

& # 60 < → Less than

& # 62 > → Greater than

& # 64 @ → "At" symbol

& # 128 € → Euro

& # 149 • → Small bullet

& # 153 ™ → Trademark

& # 163 £ → Pound

& # 160 → Non-breaking space

& # 169 © → copyright symbol.

12. Object.

< object > → Object

< param / > → Parameter

13. Empty Element

< area / > → < img / >

< base / > → < input / >

< br / > → < link / >

< col / > → < meta / >

< hr / > → < param / >

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14. Core Attributes

class → style

id → title.

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

15. Language Attribute.

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

16. Keyboard Attributes

accesskey

tabindex

17. Window Events.

OnLoad

OnUnload

18. Form Events

OnBlur

OnReset

OnChange

OnFocus

Onselect

Onsubmit

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19. Keyboard Event

Onkeydown

Onkeyup

Onkeypress

20. Mouse Events.

OnClick

OnDbclick

OnMouseout

Onmouseover

Onmousedown

Onmouseup

Onmousemove.

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1. `<html></html>` → START AND END DOCUMENT.
2. `<h1></h1>` → HEADER SIZE 1-6 (LARGER TO SMALL).
3. `<p></p>` → PARAGRAPH TAG.
4. ` ` → NON-BREAKING SPACE.
5. `` → BOLD TEXT TAG.
6. `` → STRIKE THROUGH TAG.
7. `<i></i>` → ITALICS TAG.
8. `<u></u>` → UNDERLINE TAG.
9. `` → LIST ITEMS TAG.
10. `<table></table>` → BASIC TABLE TAG.
11. `text` → BASIC LINK.
12. `` → BASIC IMAGE.
13. `src="url"` → SOURCE (URL/FILE NAME).
14. `alt="text"` → ALT (HOVER) TEXT.

15. **width** = "number" → LINE OR IMAGE WIDTH BY NUMBER OR PERCENTAGE.

16. **height** = "number" → LINE OR IMAGE HEIGHT BY NUMBER OR PERCENTAGE.

17. **border** = "number" → BORDER THICKNESS.

18. **color** "#number" → COLOR.

19. **
** → LINE BREAK TAG.

20. **<blockquote></blockquote>** → QUOTE TEXT BLOCK.

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