

# BASICS OF HTML



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NOTES GALLERY (TELEGRAM).

## 1. Document Outline

|                                 |   |                     |
|---------------------------------|---|---------------------|
| <code>&lt; !DOCTYPE &gt;</code> | → | Version of (X) HTML |
| <code>&lt; html &gt;</code>     | → | HTML Document       |
| <code>&lt; head &gt;</code>     | → | Page Information    |
| <code>&lt; body &gt;</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 |
|---------|---|-------------|

|         |   |                |
|---------|---|----------------|
| < bdo > | → | Text direction |
|---------|---|----------------|

|             |   |          |
|-------------|---|----------|
| < address > | → | Address. |
|-------------|---|----------|

## 7. Lists

|        |   |              |
|--------|---|--------------|
| < ol > | → | Ordered list |
|--------|---|--------------|

|        |   |                |
|--------|---|----------------|
| < ul > | → | Unordered list |
|--------|---|----------------|

|        |   |           |
|--------|---|-----------|
| < li > | → | List item |
|--------|---|-----------|

|        |   |                 |
|--------|---|-----------------|
| < dl > | → | Definition list |
|--------|---|-----------------|

|        |   |                 |
|--------|---|-----------------|
| < dt > | → | Definition Term |
|--------|---|-----------------|

|        |   |                  |
|--------|---|------------------|
| < dd > | → | Term description |
|--------|---|------------------|

## 8. Forms

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|          |   |      |
|----------|---|------|
| < form > | → | Form |
|----------|---|------|

|              |   |                     |
|--------------|---|---------------------|
| < fieldset > | → | Collection of field |
|--------------|---|---------------------|

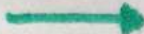
|            |   |              |
|------------|---|--------------|
| < legend > | → | Form legend. |
|------------|---|--------------|

|           |   |             |
|-----------|---|-------------|
| < label > | → | Input label |
|-----------|---|-------------|

|             |   |            |
|-------------|---|------------|
| < input / > | → | Form Input |
|-------------|---|------------|

|            |   |                |
|------------|---|----------------|
| < select > | → | Drop-down box. |
|------------|---|----------------|





|              |   |                    |
|--------------|---|--------------------|
| < 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.



# BASICS OF HTML

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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. `&nbsp;` → NON-BREAKING SPACE.
5. `<b></b>` → BOLD TEXT TAG.
6. `<del></del>` → STRIKE THROUGH TAG.
7. `<i></i>` → ITALICS TAG.
8. `<u></u>` → UNDERLINE TAG.
9. `<li></li>` → LIST ITEMS TAG.
10. `<table></table>` → BASIC TABLE TAG.
11. `<a href="url">text</a>` → 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. **<br>** → LINE BREAK TAG.

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

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