
HTML5

A Beginners Guide

What is HTML?



HTML stands for Hypertext Markup Language.



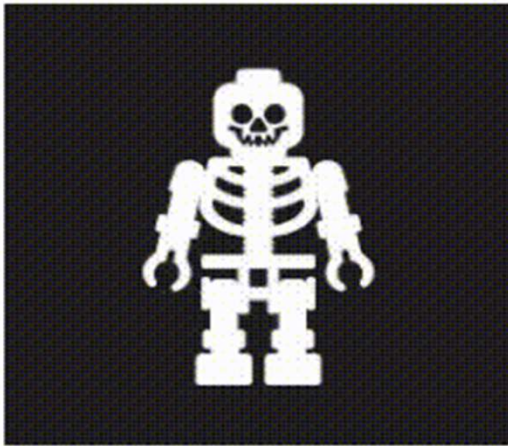
HTML is sometimes called a programming language but it has no logic, so is a markup language.



It is used for Structuring a Webpage.

HTML vs CSS vs JAVASCRIPT

HTML
structure



CSS
presentation/appearance



JavaScript
dynamism/action



Simple HTML Page

```
<!DOCTYPE html>  
<html lang="en">  
  <head>  
    <meta charset="UTF-8">  
    <title>Hello!</title>  
  </head>  
  <body>  
    <h1>Hello World!</h1>  
    <p>This is a simple paragraph.</p>  
  </body>  
</html>
```

Headings

<h1> Most important heading</h1>

<h2> Less important than h1</h2>

<h3> Less important than h2 </h3>

<h4 > Less important than h3 </h4>

<h5 > Less important than h4 </h5>

<h6 > Least important heading</h6>

Tags

<p> paragraph </p>

<i> italic </i> []

 bold

<u> underline </u>

 bold

<!-- comments-->

<pre> </pre>

<sup> superscript </s>

<sub> subscript </s>

<mark> highlight a text </mark>

<hr>

Lets Talk Something More

big and small

article

Header

aside

Nav

footer

main

section

div

span

Anchors ,Hyperlinks and Images

` Link To A Site `

Can Also Be Used To Jump On A Specific Page or Specific Part of the Same Page (Relative Path)

`target = "_blank"`

Linking Resources

Images: ``

CSS: `<link rel="stylesheet" href="path/to.css" type="text/css">`

JS: `<script src="path/to.js" > </script>`

Lists

Ordered List

```
<ol>  
  <li>Item</li>  
  <li>Another Item</li>  
  <li>Yet Another Item</li>  
</ol>
```

Unordered List

```
<ul>  
  <li>Item</li>  
  <li>Another Item</li>  
  <li>Yet Another Item</li>  
</ul>
```

Tables

<table>

<tr>

- <th>Heading of Column 1</th>
 <thead> </thead>
- <th>Headng Of Column 2 </th>
 <tbody> </tbody>

</tr>

<tr>

- <td>Data of Column 1 for Row1</td>
- <td>DataOf Column 2 for Row1</td>

</tr> </table>

Forms `<form> </form>`

Type	Description
<code><input type="text"></code>	Displays a single-line text input field
<code><input type="radio"></code>	Displays a radio button (for selecting one of many choices)
<code><input type="checkbox"></code>	Displays a checkbox (for selecting zero or more of many choices)
<code><input type="submit"></code>	Displays a submit button (for submitting the form)
<code><input type="button"></code>	Displays a clickable button

THANK YOU

Stalk Me On INSTAGRAM:

@codewithsp
