

HTML Tags Reference

<html>

Description: *tag that tells the computer that this is an html file, minimal required tag to create a webpage*

Usage:

```
<html>Hello!</html>
```

<head>

Description: *the head contains elements such as the title, the favicon, stylesheets, etc. remember, anything in the head will not show up in the content of the webpage*

Usage:

```
<html>
  <head>
    <title>Webpage title</title>
  </head>
</html>
```

<body>

Description: you can think of the body as the meat of the webpage. you would place all your content here.

Usage:

```
<html>
  <head>
    <title>Webpage title</title>
  </head>
  <body>
    This is the body! I would write my bold tags and underline tags and
    place my images here.
  </body>
</html>
```

Description: *bolds the text*

Usage:

```
<b>Bold!</b>
```

<i>

Description: *italicizes the text*

Usage:

```
<i>Italics!</i>
```

<u>

Description: *underlines the text*

Usage:

```
<u>Underline!</u>
```

<h1>

Description: *creates a larger header text. h1 is the largest size. Headers go from h1 to h6. H6 makes a tiny header.*

Usage:

```
<h1>Books I Enjoy Reading</h1>
```

<marquee>

Description: *scrolls text from the right side of the screen to the left*

Usage:

```
<marquee>Watch me move across the screen!</marquee>
```

<blink>

Description: *makes text blink*

Usage:

```
<blink>I wouldn't recommend this on your site.</blink>
```

Description: *the line break tag creates a new line*

Usage:

```
<br/> <!-- or <br></br> -->
```

Example: Without the
 tag, if you had the following code.

```
<b>Hello.</b><i>How are you?</i>
```

It would look like this.

Hello. *How are you?*

With the break tag.

```
<b>Hello.</b><br/><i>How are you?</i>
```

It would look like this

Hello.

How are you?

<hr>

Description: *creates a horizontal line*

Usage:

```
<hr/>
```

<div>

Description: *the div tag divides or separates out content. you can think of using this to group things together.*

Usage:

```
<div>
  <b>Name: John</b>
  <i>Favorite Color: Teal</i>
</div>
<div>
  <b>Name: Sally</b>
  <i>Favorite Color: Magenta</i>
</div>
```

<p>

Description: *paragraph tag*

Usage:

```
<p>
Marshmallow toffee muffin cotton candy chocolate bar jelly chocolate cake.
Gummies carrot cake soufflé chupa chups sweet roll candy. Pudding liquorice
ice cream. Fruitcake fruitcake gummi bears dragée pudding pastry ice cream
oat cake ice cream. Wypas carrot cake sesame snaps. Cake toffee marzipan
croissant candy canes marzipan wafer. Cake marzipan ice cream dessert
brownie bonbon wypas. Jelly-o oat cake bear claw. Biscuit muffin cupcake
cake jelly beans icing chocolate bar. Croissant soufflé gummi bears
applicake donut ice cream halvah jelly-o. Fruitcake oat cake powder
chocolate wypas cupcake. Sweet bear claw candy canes. Jujubes brownie
applicake.
</p>
```

<center>

Description: *centers text*

Usage:

```
<center>Centers Something</center>
```

Description: *image tag, used to display images onto the webpage*

Usage:

```
<img src='http://placekitten.com/500/500' />
```

<a>

Description: *link tag, used to link other webpages*

Usage:

```
<a href='http://google.com'>Click here to go to google!</a>
```

<table>

Description: *used to create tables*

Usage:

```
<table>Click here to go to google!  
  <tr>  
    <td>Row 1, Column 1</td>  
    <td>Row 1, Column 2</td>  
  </tr>  
  <tr>  
    <td colspan='2'>Row 2, Column 1, merged</td>  
  </tr>  
</table>
```

Styles

`Hi there!`

Description: *styles the text and makes the font color green*

`The sky is blue!`

Description: *styles the text and changes the font to Arial*

`<div style='background-color:yellow'>This text is highlighted!`

Description: *styles the text and changes the background color of the text to yellow*

``

Description: *displays an image, but resizes the image to a width of 100 pixels and a height of 120 pixels*

Resources

- <http://www.w3schools.com/tags/default.asp>
- <http://www.colorpicker.com/>

Editors

- <http://neocities.org>
- <http://thimble.webmaker.org>
- <http://codepen.io>
- <http://cssdeck.com>