



# CSS BASICS

## PATHS:

Absolute URL: `<a href="http://www.amazon.com/">Amazon</a>`

Relative URL: ``

FOLDER FILE IS IN:	DESCRIPTION		EXAMPLE
	<b>SAME</b>	File name	info.html
	<b>CHILD</b>	Name of child folder + / + file name	people/index.html
	<b>GRANDCHILD</b>	Name of child folder + / + Name of grandchild folder + / + file name	people/culture/index.html
	<b>PARENT</b>	../ + path	../index.html
	<b>GRANDPARENT</b>	../.. + path	../../index.html

## MORE HTML TAGS:

`<nav> </nav>` Defines navigation links

`<img>` Defines an image  
**alt, src**

`<hr>` Defines a horizontal rule

## HTML STRUCTURE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Page Title</title>
</head>
<body>

</body>
</html>
```

## TAGS FROM LAST LESSON:

`<a> </a>` Defines a hyperlink  
**href**

`<blockquote> </blockquote>` Defines a long quotation

`<br>` or `<br />` Inserts a single line break

`<em> </em>` Defines emphasized text

`<h1> </h1>` to  
`<h6> </h6>` Defines header 1 to header 6

`<li> </li>` Defines a list item

`<ol> </ol>` Defines an ordered list

`<p> </p>` Defines a paragraph

`<q> </q>` Defines a short quotation

`<strong> </strong>` Defines strong text

`<ul> </ul>` Defines an unordered list

## LINKING TO AN EXTERNAL STYLE SHEET:

**Syntax:** <link rel="stylesheet" href="css/style.css">

**Example:** <link rel="stylesheet" href="css/style.css">

## CSS SYNTAX:

```
h1, h2 {  
  color: yellow;  
  font-size: 16px;  
}
```

## COLOR UNITS:

Hex code: #FF0000

RGB: rgb(255, 0, 0)

RGBA: rgba(255, 0, 0, .25)

HSL: hsl(0, 100%, 50%)

HSLA: hsla(0, 100%, 50%, .5)

Keyword: red

## COLOR:

<b>color</b>	<i>css color unit (hex, rgb, hsl, etc.)</i>
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<b>background-color</b>	<i>css color unit (hex, rgb, hsl, etc.)</i>
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## TEXT:

<b>text-align</b>	<i>left, right, center, justify</i>
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<b>text-decoration</b>	<i>none, underline, line-through</i>
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<b>text-transform</b>	<i>none, capitalize, uppercase, lowercase</i>
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<b>line-height</b>	<i>normal, number(1.5), length(20px)</i>
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<b>font-weight</b>	<i>normal, bold</i>
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<b>font-style</b>	<i>normal, italic, oblique</i>
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<b>font-family</b>	<i>family name, serif, sans-serif</i>
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<b>font-size</b>	<i>length(12px, 24px, etc.)</i>
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## EXTRAS:

<b>padding</b>	<i>padding top, padding right, padding bottom, padding left</i>
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<b>margin</b>	<i>margin-top, margin-right, margin-bottom, margin-left</i>
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<b>float</b>	<i>left, right, none</i>
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<b>border</b>	<i>border width, border style, border-color</i>
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