

CSS BASICS

PATHS:

Absolute URL `Visit
Columbia University</h1>`

Relative URL ``

	DESCRIPTION	EXAMPLE
SAME	File name	index.html
CHILD	Name of child folder + / + file name	people/index.html
GRANDCHILD	Name of child folder + / + Name of grandchild folder + / + file name	people/culture/index.html
PARENT	../ + path	../index.html
GRANDPARENT	../../ + path	../../index.html

HTML STRUCTURE:

```
<!DOCTYPE html>
<html>
  <head>
    <title>Page Title</title>
  </head>
  <body>

  </body>
</html>
```

MORE HTML TAGS:

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

`` Defines an image
alt, src

`<hr>` Defines a horizontal rule

TAGS FROM LAST LESSON:

<code></code>	Defines a hyperlink href
<code><blockquote></blockquote></code>	Defines a long quotation e>
<code>
</br></code>	Inserts a single line break
<code></code>	Defines emphasized text
<code><h1></h1></code> to <code><h6></h6></code>	Defines header 1 to header 6
<code></code>	Defines a list item
<code></code>	Defines an ordered list
<code><p></p></code>	Defines a paragraph
<code><q></q></code>	Defines a short quotation
<code></code>	Defines strong text
<code></code>	Defines an unordered list

LINKING TO AN EXTERNAL STYLESHEET:

Syntax	<code><link rel="stylesheet" href="foldername/filename.css"></code>
Example	<code><link rel="stylesheet" href="css/homepage.css"></code>

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:

color	css color unit (hex, rgb, hsl, etc)
background-color	css color unit (hex, rgb, hsl, etc)

TEXT:

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

BOX MODEL:

margin (shorthand)	top right bottom left margin: 10px 15px 20px 5px;
margin-top	px value
margin-right	margin-top 20px;
margin-bottom	
margin-left	
padding (shorthand)	top right bottom left padding: 10px 15px 20px 5px;
padding-top	px value
padding-right	padding-top: 20px;
padding-bottom	
padding-left	
border (shorthand)	width style color border: 2px solid black;

padding-top	width style color
padding-right	border-top: 1px solid black;
padding-bottom	
padding-left	
height	px value
	height: 20px;
width	px value
	width: 200px;