



FEWD LESSON 3

SELECTORS:

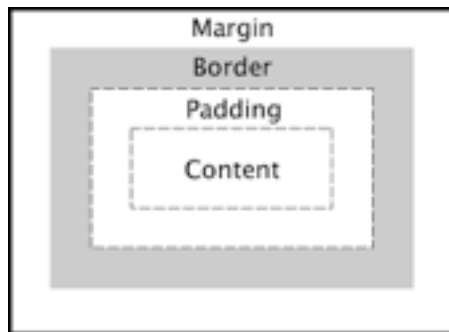
SELECTOR:	MEANING:		EXAMPLE:
	UNIVERSAL	Applies to all elements in the document	* {}
	ELEMENT/TYPE	Matches element names	h1, h2, h3 {}
	CHILD	Matches an element that is a direct child of another element	p > a {}
	DESCENDANT	Matches an element that is a descendent (not just a child) of another element	p a {}
	ADJACENT SIBLING	Matches the element that is directly after another element	p + a {}
	GENERAL SIBLING	Matches the element that is a sibling of another	p ~ a {}

CLASSES AND IDS:

IDs: IDs are unique <li id="about"> #about {}

Classes: Classes are not unique <li class="first-class second-class"> .first-class {}

BOX MODEL:



CSS:

height	auto, length, %	border	border-width border-style border-color
width	auto, length, %	border-top border-right border-bottom border-left	border-width border-style border-color
margin	margin top margin right	border-width	width(example: 3px)
margin-top margin-right margin-bottom margin-left	auto, length, %	border-style	none, hidden, dotted, dashed, solid, double, groove, ridge, inset, outset
padding	padding top padding right padding bottom padding left	border-color	color
padding-top padding-right padding-bottom padding-left	auto, length, %		

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:

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

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

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