

**Syntax****Syntax**

```
selector {property: value;}
```

**External CSS**

```
<link rel="stylesheet" type="text/css"
      href="style.css" />
```

**Internal CSS**

```
<style type="text/css">
  selector {property: value;}
</style>
```

**Inline CSS**

```
<tag style="property: value">
```

**General**

**class** String preceded by a full stop [.]

**ID** String preceded by a hash [#]

**div** Formats structure or block of text.

**span** Inline formatting

**color** Foreground color

**cursor** Appearance of the cursor

**display** block; inline; list-item; none;

**overflow** How to handle content that overflows its box.  
visible; hidden; scroll; auto;

**visibility** visible; hidden;

**Font**

**font-style** italic; normal;

**font-variant** normal; small-caps;

**font-weight** normal; bold; lighter; bolder; integer [100-900]

**font-size** Size of the font

**font-family** Font to be used

**Text**

**letter-spacing** Space between letters

**line-height** Vertical distance between lines

**text-align** Horizontal alignment

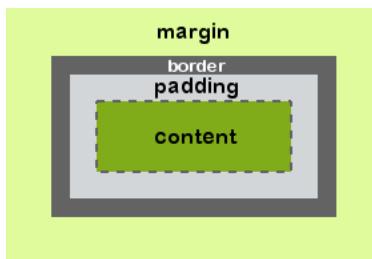
**text-decoration** blink; line-through; overline; underline; none;

**text-indent** First line indentation

**text-transform** capitalize; lowercase; uppercase;

**vertical-align** Vertical alignment

**word-spacing** spacing between words

**The CSS Box Model**

Content properties height, width

Margin properties margin-top, margin-right, margin-bottom, margin-left

Padding properties padding-top, padding-right, padding-bottom, padding-left

Border properties border-width, border-style [dashed; dotted; double; groove; inset; outset; ridge; solid; none;], border-color

**Positioning**

**position** static; relative; absolute;

**clear** If any floating elements around the element  
both, left, right, none;

**float** Floats elements to a specified side  
left; right; none;

**left** Distance to the left from containing element  
auto, length values [pt, in, cm, px]

**top** Distance up to containing element  
auto, length values [pt, in, cm, px]

**z-index** In front of or behind overlapping elements  
auto; integer [higher values show on top];

**Background**

**background-color** Color of background

**background-image** background image  
url(image.gif);

**background-repeat** repeat; no-repeat; repeat-x; repeat-y;

**background-attachment** Background image scrolls with element  
scroll; fixed;

**background-position** (x y); top; center; bottom; left; right;

**List**

**list-style-type** Type of bullet or numbering in the list

disc; circle; square; decimal; lower-roman; upper-roman;  
lower-alpha; upper-alpha; none

**list-style-position** Position of bullet or number in the list

inside; outside

**list-style-image** Image to be used as bullet

**Pseudo Selectors**

:hover

:active

:focus

:link

:visited

:first-line

:first-letter

**Media Types**

all

braille

embossed

handheld

print

projection

screen

speech

tty

tv

**Units**

%

pt

px

em