

CSS Properties

- W3C CSS Recommendation - <http://www.w3.org/TR/css3-selectors/>
- Full description of these properties can be found at <http://www.htmlhelp.com/reference/css/properties.html>.
- Another good description of properties - <http://www.bloobery.com/indexdot/css/propindex/all.htm>

Font properties

font-family Arial, Verdana, Helvetica etc.

font-size – use em or px

font-weight - bold

font-style – italic

Color and Background properties

color – color of text

background-color – color of background

background-image –(background-image: url("name.gif");

background-repeat – use 'no-repeat' to show once

Text properties

text-decoration – underline

vertical-align- vertical positioning of the element

text-align – alignment within element

text-indent – first line indent

Box properties

margin-top, margin-right, margin-bottom, margin-left –

shorthand example - margin: 1px 1px 1px 1px;

padding-top, padding-right, padding-bottom, padding-left

shorthand example: padding: 1px 1px 1px 1px;

Border properties

border-top-width, etc. or

shorthand example border-width: 1px 1px 1px 1px

border-color

border-style – dotted, dashed, solid, none

shorthand example: border: solid red

List properties

list-style-type- disc, bullet, none

list-style

display: inline (to make lists present horizontally)

Other properties

width

height

float – used for positioning and wrapping around an element

display: inline or block to change default; use

flex now for positioning within a parent div

position – absolute or relative

top – use with absolute positioning

left- use with absolute positioning

Positioning

Use divs as containers for layout

can use absolute or relative positioning

can size containers with px or %

#header

{

width: 950px;

height: 100px;

padding-top: 0px;

padding-left: 0px;

}

New ways to do positioning with HTML 5

no need to use divs for main/common sections of the page.

- <header></header>
- <nav></nav>
- <section></section>
- <footer></footer>

Add CSS properties as you would for divs

header

{

width: 950px;

height: 100px;

padding-top: 0px;

padding-left: 0px;

}