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

<!--including a file in a project-->

selector {

property: value;

}

/\* CSS syntax\*/

color: red;

/\* font color\*/

Font-size: 100px;

/\* font size\*/

Font-family:Cursive;

/\* font family\*/

font-weight:bold;

/\*font weight\*/

Px=1 computer screen pixel. Em=one pixel relative to the screen being used (good for smart phones)

border: 2px solid red

/\*border width, consistency, and color

text-decoration:none

/\*hyperlink format\*/

div{

height:50px;

width:120px;

background-color: #BCD2EE;

border-radius:5px;

border: 2px solid #6495ED;

margin: auto;

text-align: center;

}

/\*div properties as explained for a buton\*/

Div div div p{

}

/\*effects only the p in the third div\*/

\*{

border: 1px dashed #3A5FCD;

}

/\*CSS box model\*/

div > p { /\* Some CSS \*/ }

/\*effects <p>s ONLY in a div, but not with something else AND a div\*/

selector:pseudo-class\_selector {

property: value;

}

/\*syntac for pseudo-class selectors(example of a selector is :hover\*/

P::first-letter{color:red;}

/\*pseudo element makes the first letter of a p red

P::first-line{color:red;}

/\*pseudo element makes the first line of a p red

a:hover {

color: #cc0000;

font-weight: bold;

text-decoration: none;

}

/\*pseudo-class selector\*/

a:link: An unvisited link.  
a:visited: A visited link.  
a:hover: A link you're hovering your

/\*types of Ps.selectors\*/

p:first-child {

color: red;

}

/\*first child is the first set of a kind to the parent\*/

p:nth-child(2) {

color: red;

}

/\*chose any following children of the parent\*/

.fancy{font-family:cursive;

color:violet;

}

#serious{font-family:Courier;

color:#8C8C8C;

}

/\*class (.) & id (#) syntax\*/

div {

position: relative;

display: inline-block;

height: 100px;

width: 100px;

border-radius: 100%;

border: 2px solid black;

margin-left: 5px;

margin-top: 5px;

text-align: center;

}

/\*circle object\*/

\*

/\*universal selector\*/

P{display:block;}

/\*takes up the whole line\*/

P{display:inline-block;}

/\*takes up space and lets more than one be in a line\*/

P{display:inline;}

/\*only takes up what it needs\*/

P{display:none;}

/\*disappears the whole family\*/

element {

margin: /\*auto, margin-top, margin-right, margin-bottom, margin-left, top right bottom left\*/

}

/\*margin, padding syntax\*/

element {

clear: /\*right, left, or both\*/

}

/\*clear, float syntax\*/

element {

position: /\* static, absolute, fixed, relative\*/;

}

/\*position syntax\*/

div {

z-index: /\* numeric quantity\*/;

}

/\*a measure of importance for a stack\*/

background:rgb(0, 192, 0);

div >p{}

/\*pseudo class = only the direct p children of div

Div p{}

/\* pseudo class = any p children of div

Div ~p{}

/\* pseudo class = has a sibling relationship with div

Div + p{}

/\* pseudo class = adjacent/immediate sibling (must follow and be directly adjacent to) (try li+li )

Div:first-child{}

/\* pseudo class = first child of div

Div:nth-child(#){}

/\* pseudo class = #th child of div

***COLOR & OPACITY***

Named color {175 colors; goldenrod, lightrye, desertsun}

Hex(#00 00 00-ff ff ff) or (#000 - fff) {set of 3}

Rgb(0,000,0)/rgba(0,000,0,0) (hue, color, ?, opacity)

Hsl(0,00%,00%)/hsla(0,00%,00%, 0)(hue, saturation, lightness, opacity)

***TEXT***

Text-decoration:overline, Underline, line-through

Text-transform: none, lowercase, uppercase, capitalize

Text-shadow(#px #px #px color)) (up/down left/right blur color, add multiple shadows)

***FONT***

Font-style:normal, italic, oblique

Font-variant: normal, small-caps

Font-weight: normal, bold, bolder, light, lighter, #

Font-size:##pt

Line-height:##pt

Font-family: {font}

Font shorthand property (list the variables in the above order)

Font-face (create your own)

***BOX***

Border:##px style color;

Margin:##px;

Padding:##px;

Width:##px

Box-sizing:border-box;

x-left/right/top/bottom

min-x

***visibility***

display:inline, block, inline-block, none

visibility:visible, hidden

white-space:normal, pre, nowrap, pre-wrap, pre-line

overflow:visible, hidden, scroll, auto

***BOX-SHADOW & BORDER-RADIUS***

Box-shadow:#px #px #px color (up/down left/right blur color, add multiple shadows)

Border-radius:#px

***Gradients***

Background-image{

Linear-gradient(to direction, color #%, color #%)

Radial-gradient(circle at #% #%, color #%, color #%)

}

.csscolumns {

Margin-left:###px;

Columns:###px;

Overflow-x:scroll;

Height:###px

Padding:##px

}