# CSS CHEAT SHEET

## Syntax

```
Inline Style
  <tag style="property: value;">
```

```
External Style Sheet
  <head>
    link rel="stylesheet"
    type="text/css" href="style.css" />
```

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

```
/* Comments */
@media type {
    selector {
        property: value;
    }
}
Note:
media type is optional
```

### Selectors

*	All elements
tag	All tag elements
tag *	All elements within tag
tag tag2	tag2 elements within tag
tag, tag2	All tag and tag2
tag > tag2	tag2 is a child of tag
tag + tag2	tag2 preceded by tag
.class	Elements with class
tag.class	All tags with class 'class'
#id	Element with id 'id'
tag#id	Tag with id 'id'

### Pseudo-selectors

:active	Adds style to active element
:after	Adds content after element
:before	Ads content before element
:first-child	Adds style to first child
:first-letter	Adds style to first character
:first-line	Adds style to first line
:focus	Adds style to focused element
:hover	Adds style when mouse is over
:link	Adds style to unvisited link
:visited	Adds style to visited link

Text	
font-family	Specifies the font family
font-size	Specifies the font size
font-style	normal   italic   oblique   inherit
font-variant	normal   small-caps   inherit
font-weight	normal   bold   bolder   lighter   int (100- 900)   inherit
color	Sets the color of text
line-height	normal   int   %   inherit
text-align	left   right   center   justify   inherit
text- decoration	none   underline   overline   line-through   blink   inherit
text-indent	int   %   inherit

text-

transform

vertical

-align

white

-space

word-

spacing

none | capitalize | uppercase

| lowercase | inherit

int | % | baseline | sub |

normal | nowrap | pre | pre-line | pre-wrap | inherit

normal | length | inherit

super | top | text-top

middle | bottom | text-bottom | inherit

# TOP BORDER WIDTH LHBIR CONTENT PADDING MARGIN

BOTTOM

Boxes	
margin	margin-top margin-right margin-bottom margin-left
padding	padding-top padding-right padding-bottom padding-left
border	border-top border-right border-bottom border-left
border-color	border-top-color border-right-color border-bottom-color border-left-color
border-style	border-top-style border-right-style border-bottom-style border-left-style
border-width	border-top-width border-right-width border-bottom-width border-left-width
border-radius	border-top-left-radius border-top-right-radius border-bottom-left-radius border-bottom-left-radius
box-sizing	content-box   border-box   inherit   int

Size and colo	rc
3120 4114 0010	13
Relative sizes	em   rem   ex   ch vw   vh   vmin   vmax   %
Absolute sizes	cm   mm   in   px   pt   pc
Colors	Hex #ff00ff RGB rgb(255,0,255)
Positioning	
position	absolute   fixed   relative   static   inherit
float	left   right   none   inherit
top, right, bottom, left	Sets the offset from the edge
clear	left   right   both   none   inherit
display	Specifies element placing in the document flow
overflow	visible   hidden   scroll   auto   inherit
visibility	visible   hidden   collapse   inherit
z-index	auto   int   inherit
Dimensions	
height	auto   int   %   inherit
max-height	none   int   %   inherit
max-height	none   int   %   inherit
max-width	none   int   %   inherit
min-height	int   %   inherit
min-width	int   %   inherit
width	auto   int   %   inherit
Other	
background	Format: background (color) (image) (repeat) (position)
cursor	Set the type of cursor
quotes	Set type of quotation marks