# **CSS Cheat sheet**

#### Selectors

*	div + span
div	div ~ span
div *	a[attr]
.class	a[attr="value"]
#itemid	a[attr\$="value"]
div#itemid	a[attr^="value"]
div.class	a[attr*="value"]
div span	a[class~="mot"]
div, span	a[lang ="fr"]
div > span	

### Pseudo-classes & -elements

:lang(var)	:root	
:first-child	:link	
:nth-child(n)	:visited	
:last-child	:hover	$\cap$
:nth-last-child(n)	:active	asse
:first-of-type	:focus	S
:nth-of-type(n)	:checked	
:only-of-type	:enabled	
:last-of-type	:disabled	
:nth-last-of-type(n)	:empty	
:not(selecteur)	:target	
::first-line	::before	Ш
::first-letter	::after	Elements
::selection		nts

### Units of measurement

Ecran (fixe & relatif)	Viewport
рх	VW
%	vh
em	vmin
rem	vmax
Grille	
fr	
Impression	
cm	pt
mm	pc
in	

### Browser's prefix

-webkit-	Chrome, Safari
-moz-	Firefox
-ms-	Internet Explorer
-O-	Opera

#### @font-face

```
@font-face {
         font-family: 'MaPolice';
         src: url('fonts/webfontbold.woff');
         font-weight: bold;
         font-style: normal;
         font-stretch: normal;
p { font-family: 'MaPolice'; }
```

### @media (media queries)

```
@media screen and (min-width:800px)
   /* Reponsive CSS */
 Medias
 all
                     braille
                     embossed
 screen
 handheld
                     projection
 print
                     tty
```

# Fonctions

heritage

aural / speech

FOLICTIONS	
color	height
color-index	monochrome
aspect-ratio	orientation
device-aspect-ratio	resolution
device-height	scan
device-width	width
grid	

tv

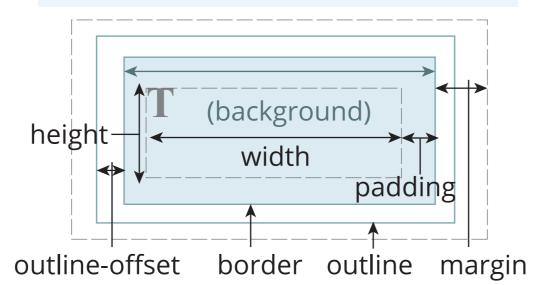
top, right, bottom, left

#### Dimension (block)

width	
height	
min-width	
max-width	
min-height	
max-height	
margin	$\Leftrightarrow$
padding	$\Leftrightarrow$
box-sizing	

#### Appearence (block)

Appearerree (block)
border [-style], [-color], [-width]
border-radius
border-image
outline
outline-style
outline-color
outline-width
background
background-color
background-image
background-repeat
background-position
background-attachment
background-origin
background-clip
background-size
box-shadow



#### Content (block)

Content	DIOCK)
overflow	
content	
clip	
resize	
columns	
column-width	
column-count	
column-span	
column-gap	
column-rule	[-style], [-color], [-width]
Position	
position	static, absolute, relative, fixed

column-rule	[-style], [-color], [-width]
Position	
position	static, absolute, relative, fixed
top	
right	
bottom	
left	
z-index	
float	
clear	

# Fonts & texts (inline)

font

10110	*
font-family	<b>T</b>
font-size	<b>↓</b>
font-style	<b>↓</b>
font-weight	<b>↓</b>
font-variant	<b>F</b>
color	<b>↓</b>
text-align	<b>↓</b>
text-decoration	
text-indent	<b>↓</b>
text-shadow	
text-transform	<b>↓</b>
vertical-align	
line-height	<b>↓</b>
white-space	$\checkmark$
letter-spacing	<b>↓</b>
word-spacing	<b>F</b>
word-break	
word-wrap	
direction	<b>↓</b>
unicode-bidi	
quotes	<b>F</b>
hyphens	<b>↓</b>

#### Lists

counter-reset

list-style	<b>√</b>
list-style-type	<b>√</b>
list-style-image	<b>√</b>
list-style-position	<b>√</b>
counter-increment	

# Display & visibility (object)

display		
visibility		
opacity		

## Animation (object)

/ tilling croff (	object,	
animation		
animation-name		
animation-duration		
animation-iteration-count		
transition		
transition-property		
transition-duration		
transition-timing-function		
transition-delay		
transition-origin		
transform	matrix, translate, rotate, scale, skew, perspective	
Print & cursor		

page-break-inside	<b>T</b>
page-break-before	
page-break-after	
cursor	<b>\</b>

### @keyframes

```
@keyframes myanimation {
    0%{margin-left: 0px;}
    50%{margin-left: 30px;}
    100%{margin-left: 0px;}
p {
    animation: myanimation 4s infinite;
```

### @supports

@supports (display:flex) { div {display: flex; }

#### **Functions**

attr() Attribute value of selector calc() Calculate - ex. calc(100vw-30px) linear-gradient() Linear gradient radial-gradient() Radial gradient repeat() Reapeat values reapeating-linear-gradient() reapeating-radial-gradient() rgb() | rgba() RGB color and opacity var() Variable

#### Display

block
T
inline
Current text in a paragraph
list-item
<ul><li>List item</li><li>List item</li></ul>
inline-block
Text I

flex none table-row-group grid table table-colum inline-table table-column-group table-header-group table-row table-cell table-footer-group table-caption

Item

### Flex (display:flex)

Container

flex-direction	order
flex-flow	
flex-wrap	
	flex
	flex-grow
	flex-shrink
	flex-basis

# Grid (display:grid | inline-grid | subgrid)

Container	ltem
grid	
grid-template-columns	grid-colum
grid-template-rows	grid-row
grid-template-areas	grid-area
grid-gap	
grid-column-gap	
grid-row-gap	

### Alignements (grid & flex)

align-items	align-self
ustify-content	