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	
:nth-last-child(n)	:active	Classes
:first-of-type	:focus	
: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	
::first-letter	::after	Elements
::selection		

Units of measurement

Ecran (fixe & relatif)	Viewport
px	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
screen	embossed
handheld	projection
print	tty
aural / speech	tv
Fonctions	
color	height
color-index	monochrome
aspect-ratio	orientation
device-aspect-ratio	resolution
device-height	scan
device-width	width
grid	

√ *heritage*	✛ *top, right, bottom, left*

Dimension (block)

width	
height	
min-width	
max-width	
min-height	
max-height	
margin	✛
padding	✛
box-sizing	

Appearence (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)

overflow	
content	
clip	
resize	
columns	
column-width	
column-count	
column-span	
column-gap	
column-rule	[-style], [-color], [-width]

Position

position	static, absolute, relative, fixed
top	
right	
bottom	
left	
z-index	
float	
clear	

Fonts & texts (inline)

font	√
font-family	√
font-size	√
font-style	√
font-weight	√
font-variant	√
color	√
text-align	√
text-decoration	
text-indent	√
text-shadow	
text-transform	√
vertical-align	
line-height	√
white-space	√
letter-spacing	√
word-spacing	√
word-break	
word-wrap	
direction	√
unicode-bidi	
quotes	√
hyphens	√

Lists

list-style	√
list-style-type	√
list-style-image	√
list-style-position	√
counter-increment	
counter-reset	

Display & visibility (object)

display
visibility
opacity

Animation (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	√
page-break-before	
page-break-after	
cursor	√

@keyframes

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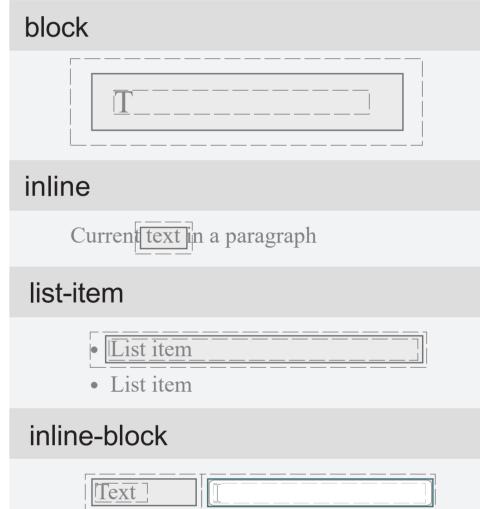
@supports

```
@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()	RGBcolor and opacity
var()	Variable

Display

block

inline

Current text in a paragraph

list-item

- List item
- List item

inline-block

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

Flex (display:flex)

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

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

Container	Item
grid	
grid-template-columns	grid-column
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
justify-content	