KOK CSS CHEATSHEET



SELECTORS
#my_id Target a specific id
.my_class Target a specific class
X Y Target descendants items
X Target all the same items
X + Y Target an adjacent item
X > Y Target the child item
X ~ Y Target any adjacent item contained in a specific parent

X + Y Target an adjacent item
X > Y Target the child item
X ∼ Y Target any adjacent item contained in a specific parent
X[attribute] Target any specific items with a specific attribute
X:hover Target any specific items when the user hovers over it
X:link Target any specific link items which have yet to be clicked on
X:visited Target any specific link items which have been clicked on

Target a pseudo-element that is the last child of the Targeted item

X:checked

X::before

X::after

POSITIONING	
display How to display <tag></tag>	none block inline inline-block flex
position How to position <tag></tag>	relative absolute fixed static sticky
top Vertical position	value (px, em or %) auto initial unset
right Right position	value (px, em or %) auto initial unset
bottom Bottom position	value (px, em or %) auto initial unset
left Left position	value (px, em or %) auto initial unset
clear Next or down a floating <tag></tag>	none left right both inline-start inline-end
z-index Specifies the <tag> z-order</tag>	auto value
direction Content direction	ltr rtl
overflow Display overflowing content	visible hidden scroll auto
visibility Without affecting the layout	visible hidden collapse
float	left right none inline-start

FLEXBOX /* container */

flex-direction Direction of the child <tag></tag>	row row-reverse column column-re verse
flex-wrap How to allow wrapping	nowrap wrap wrap-reverse
justify-content	flex-start flex-end center space-
Alignment of the child <tag></tag>	between space-around space-evenly
align-items	flex-start flex-end center baseline
Vertical alignment	stretch
align-content	flex-start flex-end center space
Vertical gutter	between space-around stretch

FLEXBOX /* items */

1	I LLADOA / Iteliis	
value	order Control of the items	
value	flex-grow Manage width	
value	flex-shrink Manage shrink	
value auto	flex-basis Vertical alignment	
auto flex-start flex-end center baseline stretch	align-self Vertical gutter	

counter-reset Start a counter	[<custom-ident> value]</custom-ident>
counter-increment Increases or decreases counter	[<custom-ident> value]</custom-ident>
list-style-type top right bottom left	disc circle square decimal georgian cjk-ideographic kannada (custom)
list-style-image Setting an image as a list style	url none
list-style-position Inside the or not	inside outside

COLOURS AND BACKGROUND

color Text color	#hexadecimal rgb rgba
background-color Color of the background	#hexadecimal rgb rgba
background-attachme Fixing the image	ent scroll fixed local
background-repeat Repeat or not the background	repeat-x repeat-y [repeat space round no-repeat
background-image Setting a image as background	url(path/to/my/image.ext)
background-position Setting the image position	top bottom value (px, em, vh or %)
background-size	cover auto contain

TABLES

inline-end

LISTS

top bottom block-start block-end inline-start inline-en	caption-side Display table captation
auto fixe	table-layout Specifies the layout algorithm
collapse separat	border-collapse Adjacent cells share border
value (px	border-spacing top bottom, right left
show hide	empty-cells What if empty?

MISCELLANEOUS	
Cursor Customising sursor	auto default none context-menu help pointer progress wait cell crosshair text vertical-text alias copy move no-drop not-allowed e, n, ne, nw, s, se, sw, w, ew, ns, nesw nwse, col, row -resize all-scroll zoom in zoom-out grab grabbing cursor: url(cursor1.png) 4 12, auto
quotes Styling quotation marks	ex: "«" "»"

BOXES

font-family List of one or more font family	"Font name", font, sans-serif
font-style Getting your text some style	normal italic oblique
font-weight Setting the text weight	normal bold bolder lighter 100 200 300 400 500 600 700 800 900
font-stretch Setting the text stretch	normal ultra, semi, extra, -condensed ultra, semi, extra, -expanded
font-size Setting the text size	value (px, em or %) xx, x, -small medium xx, x, -large larger smaller
font-size-adjust Height based on lowercase	value (px, em or %)

FONT

а	TEXT	
a	text-indent Space before lines of the text	value (px, em, vh or
ıl	text-align Ho to manage text alignment	start end left right center justi match-pare
	text-decoration Making text beautifull	underline wavy line-through non dashed blink overli
)	text-shadow Text drop shadow	(color) (offset-x) (offset-y) (blur-radio
	letter-spacing	value (px, e

none | capitalize | uppercase | lower-case | full-width

white-space	normal pre nowrap pre-wrap
Wrapping text	pre-line

DIMENSIONS

line-height Space between lines of text

Setting a with value	value (px, em, vh or %)
height Setting a height value	value (px, em, vh or %)
max-width Setting a maximum width	value (px, em, vh or %)
max-height Setting a maximum height	value (px, em, vh or %)
min-width Setting a minimum width	value (px, em, vh or %)

matrix translate scale rotate skew perspective	transform-function Modify the coordinate space	value (px, em, vh or %)	nargin o right bottom left
visible hidden	backface-visibility Show or not the backface	value (px, em, vh or %)	adding o right bottom left
value (px, em or %)	perspective Give some perspective the item	none hidden dotted dashed solid double groove ridge inset outset	order-style o right bottom left
position y-position (px, em or %)	perspective-origin Where the viewer is looking	#hexadecimal rgb rgba	order-color oright bottom left
border-box fill-box view-box	transform-box Defines the layout box	value (px, em or %)	order-width oright bottom left
value (px, em or %)	transform-origin Defines the G spot	image-source slice height width outset repeat	order-image tting an image as a border
flat preserve-3d	transform-style Applies to the children items	value (px, em or %)	order-radius tting the radius
	ANIMATION	value (px, em or %)	utline-width o right bottom left
value (s or ms)	animation-delay Specifies when an animation should start	none hidden dotted dashed solid double groove ridge inset outset	utline-style o right bottom left

#hexadecimal | rgb | rgba

content-box | border-box

(inset, nothing) (horizontal length) (vertical length) (blur radius) (spread)

BOX MODEL

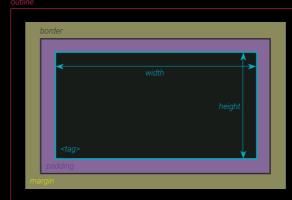
value (px, em)

value (px, em)

value (px, em, vh or %

value (px, em, vh or 9

box-sizing calculating width and height



When using **box-sizing: border-box;** the padding and the border will be ed in the **width** and **height** values (recommended)

TRANSITIONS

INAMOITION	
transition-delay Delaying the transition	value (s or ms)
transition-duration How long?	value (s or ms)
transition-property What will be animate?	any css value all
transition-timing-function Transition effect	ease ease-in ease-out ease-in-out cubic-bezier

TRANSFORM

backface-visibility visible hidden perspective value (px, em or %) give some perspective the item x-position y-position (px, em or %) transform-box border-box fill-box view-box transform-origin value (px, em or %) transform-style Applies to the children items	transform-function Modify the coordinate space	matrix translate scale rotate skew perspective
perspective-origin Where the viewer is looking transform-box Defines the layout box transform-origin Defines the G spot transform-style flat preserve-3d		visible hidden
transform-box Defines the layout box transform-origin Defines the G spot transform-style flat preserve-3d		value (px, em or %)
transform-origin Defines the G spot transform-style flat preserve-3d	perspective-origin Where the viewer is looking	x-position y-position (px, em or %)
transform-style		border-box fill-box view-box
transform-style Applies to the children items flat preserve-3d		value (px, em or %)
	transform-style Applies to the children items	flat preserve-3d

animation-delay Specifies when an animation should start	value (s or ms)	@media Apply styles based on de
animation-direction Forwards, backwards, or alternating	normal reverse alternate alternate-reverse	@page Rules when printing a do
animation-duration Specifies the animation's length	value (s or ms)	COLOUR/IMA
animation-fill-mode Before and after the animation	none forwards backwards both	filter Apply filters
animation-iteration-count Loop the animation	value infinite	mix-blend-moo
		Apply a bland made

linear | ease | ease-in | ease-out | ease-in-out | cubic-bezier | step-start | step-end | steps | frames

MULTI-COLUMN

column-count How many columns?	value auto
column-fill How contents are partitioned into columns	auto balance balance-all
column-gap Setting the size of the gap	value (px, em or %)
orphans Setting a minimum number of orphans lines	value
column-rule-color Color of the rule between columns	#hexadecimal rgb rgba
Coldinii Tale Ctyle	den dotted dashed solid groove ridge inset outset

value (px, em or %) none I all value (px, em or %)

@-RULES

Import webproof fonts tings font-stretch font-weight font-sty @import	Defines the stylesheet ch	arset <charset> (eg. utf-8)</charset>
	@font-face Import webproof fonts	font-family src font-variant font-feature-set- tings font-stretch font-weight font-style
import style rules from other style sneets	@import import style rules from o	ther style sheets url

	@keyframes Setting steps in a CSS animation	X%{property: value;}
)	@media Apply styles based on device	all print screen speech

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AGE EFFECTS

filter Apply filters	blur brightness contrast drop-shadow gray- cale hue-rotate invert opacity saturate sep
	normal multiply screen overlay da ken lighten color-dodge color-bur

