CSS

CSS

Cascading Style Sheets.

Style an HTML document.

How HTML elements are to be displayed on screen, paper, or in other media.

selector { property: value; }

css syntax

ADD CSS

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

external css

```
<head>
    <style>
        h1 {
            color="red";
        }
    </style>
</head>
```

internal css

<h1 style="color: red;">This is inline css</h1>

inline css

SELECTORS

h1

element

id

,

grouping

SPACE

descendant

\>

child
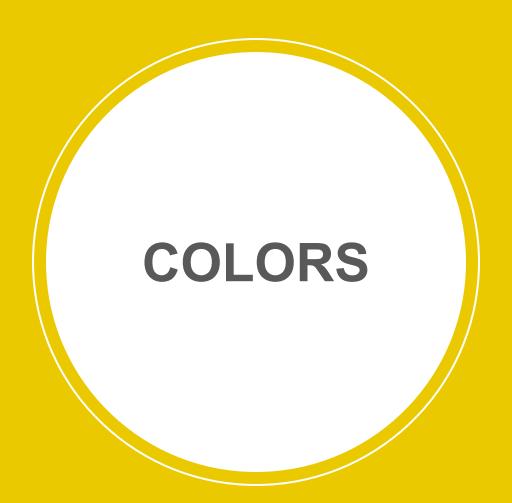
[ ]

attribute

cm, mm, in, px

absolute length unit

(1px is one device pixel "**dot**" of the display.)

%, em, rem

relative length unit

(Relative units specify a length relative to **another length** property.)

COLORS

name, hex, rgb, rgba()
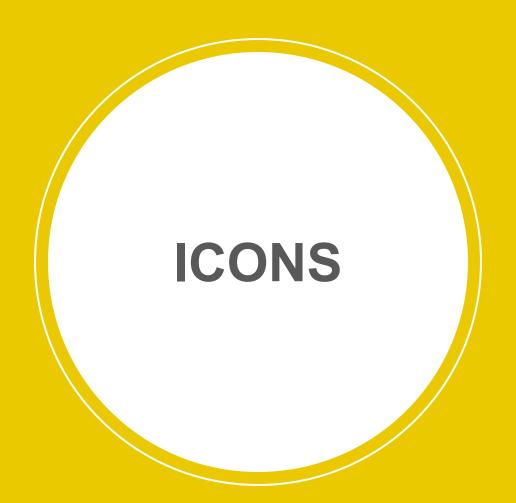
color

FONTS

family, style, weight, variant, size
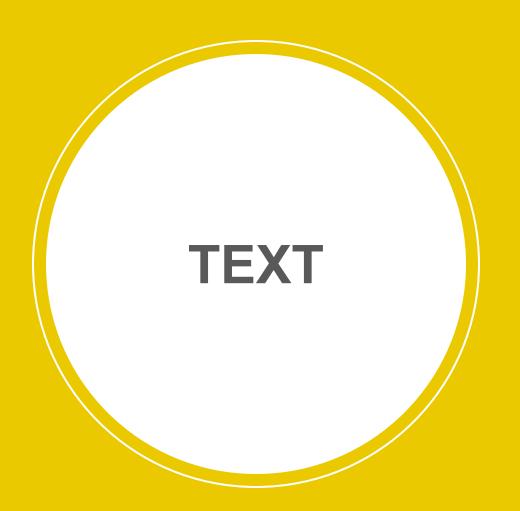
font-

fonts.google.com

Google Fonts

ICONS

fontawesome.com

Font Awesome

TEXT

align, decoration, transform, indent, spacing, height

text-, word/letter-, line-

BORDERS

width, style, color
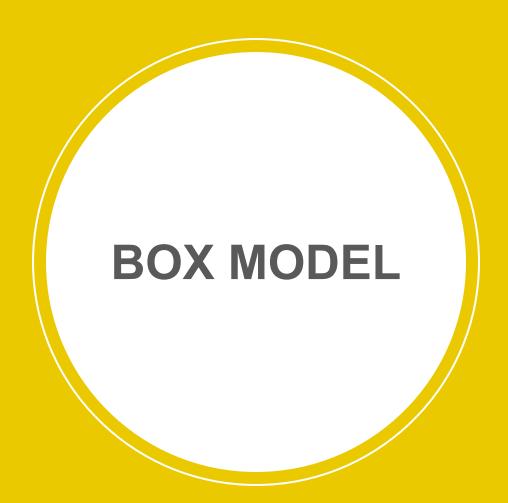
border-

(dotted, dashed, solid, etc.,)

px, %, auto

height/width

(auto - default)

OVERFLOW

visible, hidden, scroll, auto

overflow

(visible - default)

BOX MODEL

content, padding, border, margin

Box Model

ALIGN

margin, padding, text-align

Align

DISPLAY

(LAYOUT)

block, inline, none

display-

FLOAT

(LAYOUT)
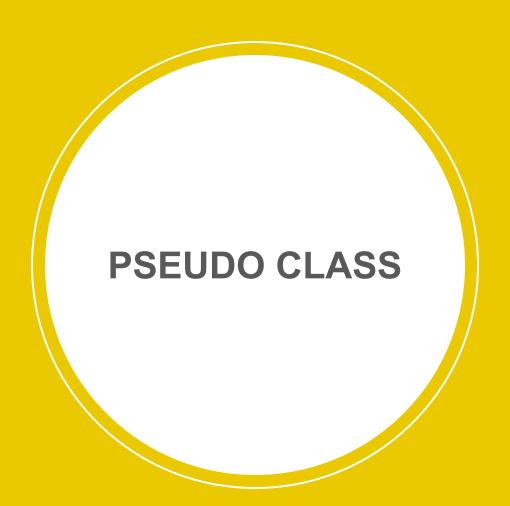
left, right, clear

float-

POSITION

static, relative, fixed, absolute, sticky

position-

(static - default)

PSEUDO CLASS

pseudo class

link, visited, hover, active
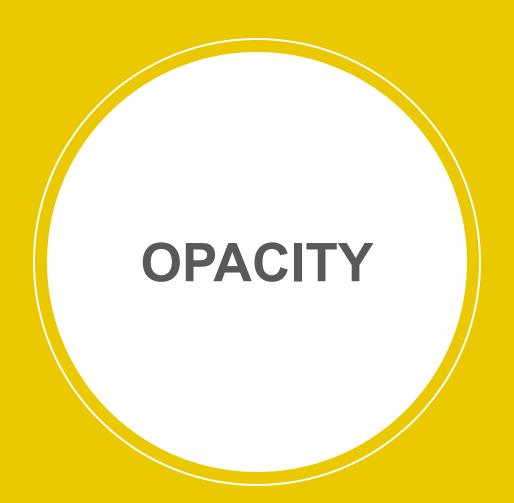first-child, last-child, nth-child(n)

Pseudo Class

pseudo element

first-letter, first-line, before, after

Pseudo Element

OPACITY

0.0 - 1.0

opacity

BACKGROUNDS

color, image, repeat, attachment, position, size

background-

Gallery, Sprites

Image

NAVIGATION BAR

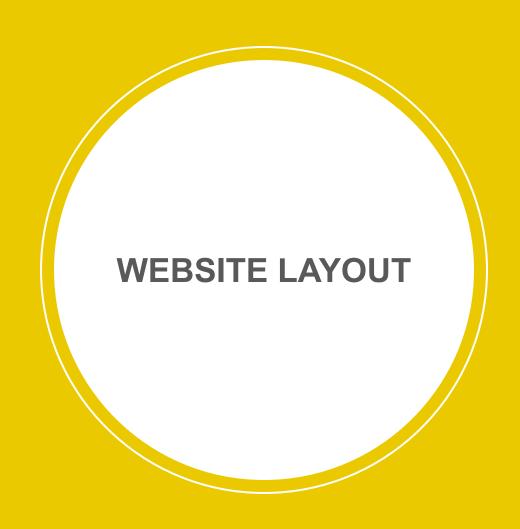# Vertical, Horizontal

Navbar

DROPDOWNS

Text, Menu, Image

Dropdowns

WEBSITE LAYOUT

Header, Navbar, Main Content, Footer

Website Layout

1-column, 2-column, 3-column
(mobile) (tablet) (desktop)

Content