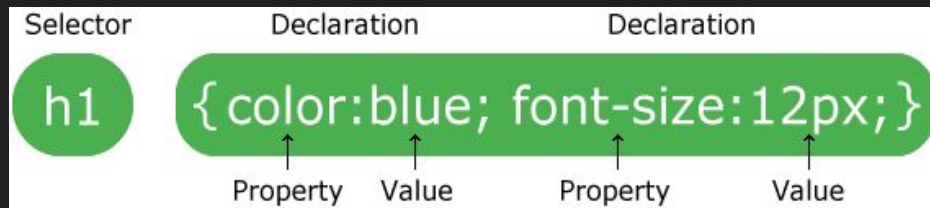


First steps



[Learn CSS in 20 minutes](#) (repàs)

- [Introduction](#)
- [Syntax](#)



- [How to insert CSS](#)
 - External style sheet, Internal style sheet, Inline style

Colors, background, opacity

- [CSS Color](#): font, bg and border color. Values in RGB, RGBA, hex etc.
 - More info: [Color Picker](#) - [Color Tutorial in CSS](#) - [Color names](#)
- [Background Image](#): all the possibilities of background image
- [Opacity](#): specifies the opacity/transparency of an element.

The Box Model (I)

- The CSS Box Model: what is it?
 - Borders: specify the style, width, and color of an element's border
 - Margins: to create space around elements
 - Padding: generate space around an element's content
- box-sizing property → Learn why box-sizing is so important in Web Design

The Box Model (II)

- Height/Width
 - Check out properties **max-height** **min-height** **max-width** **min-width**
 - More about max-width
 - When reducing the width, the div becomes fluid thanks to max-width
- Outline:
 - A line drawn outside the border to make the element "stand out"
 - The outline isn't included in the dimensions of the element

Fonts & Icons

- Text
 - All the properties to set the appearance of text in CSS3
- Fonts
 - Font-family, etc
- Icons
 - Font Awesome Icons / Bootstrap Icons / Google Icons
 - Always use CDN link, the easiest way to load it (since it will probably stay in the *cache*)
 - Have a look at the [FA Tutorial in W3Schools](#)

Link, List, Table

- Link

- The behaviour of a link is modified using pseudo-classes

:link **:visited** **:hover** **:active**

- List

- **list-style-type: none;** used when creating menus based on

- Table

- An HTML table can be greatly improved with CSS
- IMPORTANT: Tables are used to display text, not to display images

Vendor-prefixed properties

- What are vendor-prefixed properties?

-webkit-

-moz

-ms

-o

- No fa falta saber-les → es poden “parsejar” amb una extensió de VSC, per ex.
- Exemple: <https://autoprefixer.github.io/> (També disponible com extensió VSC)
- **No serà obligatori en els projectes, a manco que s'indiqui el contrari**

Some tutorials to review CSS3...

- [CSS Tutorial Home Page](#)
- [CSS Reference](#): complete CSS references of properties, selectors, animatable properties, browser support, etc.
- [CSS Exercises](#): 138 exercises of CSS3, 2 to 4 per chapter
- [CSS Examples](#): Examples of CSS organized by categories
- [CSS How To](#): Plenty of snippets for HTML, CSS and JS