Nota: tutto il codice **CSS** deve essere inserito in un file di tipo **CSS**, non nel file **HTML** e incluso con ‹link href="‹path al file›" rel="stylesheet"›

(anche se nelle mie soluzioni il **CSS** sarà incluso nel file **HTML** per leggibilità)

Il file css in genere va inserito in un folder chiamato stylesheet of css.

Vedi esempio dato a lezione.

Exercise 1: CSS Selectors

Create an **HTML** document with multiple paragraphs. Write **CSS** rules to apply different styles to:
- All paragraphs (that is all the ‹p› elements in the page must have font size 16px and font blue)
- Only the first paragraph (font must be bold)
- Paragraphs with a specific class (font colour: yellow)

Exercise 2: Background Styles

Description: Create an **HTML** document and apply different background styles using **CSS** for the page and specific elements.

Given the following **HTML** body:

‹body›
  ‹div class="box"›This is a box with a colored background.‹/div›
‹/body›

set the background of the whole page to #f0f0f0, the box background colour to #ffcc00 and the padding of the box to 20pt

Exercise 3: Box Model

Description: Create an **HTML** document and experiment with the box model properties: margins, padding, and borders.

Given the following **HTML** body:

‹body›
  ‹div class="box"›Box with Margins, Padding, and Border‹/div›
‹/body›
‹/html›

set the size of the box to 200px (width) and 100px (height), the margin to 20px, the padding to 10px and the border to 2px and colour black (using the #xxxxxx notation)

Exercise 5: Font and Google Icons

Description: Create an **HTML** document and set fonts for the page using **Google** Fonts.

Use the body of the previous exercise to set the font to 'Open Sans', sans-serif (remember to include the link to **Google** fonts https://fonts.googleapis.com/css?family=Open+Sans che è a sua volta uno stylesheet (si fa quello nel documento **HTML**)

Exercise 6: Floating Elements

Description: Create an **HTML** document with multiple elements and float them to see how they interact.

Given the following body:

```
‹body›
  ‹div›Left Column‹/div›
  ‹div›Right Column‹/div›
‹/body›
```

make the elements float to the left and to the right using "float"

Exercise 7: Viewport

Description: Create an HTML document and set the viewport to the width of the device and initial scale to 1.

Exercise 8: Margins and Paddings:

Create a centred box of text with a coloured background, and add margins and paddings to it.

Exercise 9: Heights and Widths of Elements:

Create a responsive image with a width of 100%.

Exercise 10: Opacity of Elements:

Create an image with 50% opacity