## **Documentation objective:**

Explain in a text file in what part of the website you have used the elements specified in the *Requirements* part.

Explain also all the Bootstrap elements you've used in the site and how you've customized them to fit in the design of the website.

#### CSS Grid:

I used CSS grid for the news.html page, displaying this structure:

- Two columns on PC and Tablet/Ipad.
- One column on mobile.

#### **CSS Flexbox:**

The second part of the news.html page was done with pure css flexbox (Not the bootstrap flexbox).

I also used Flexbox on the footer.

### SASS:

When i finished with my css i re-converted it to a sass file and applied this functionalities:

Imports: I separated the main scss file on four files.

- \_news.scss: which contains all the css for the news page.
- \_register.scss: which contains all the css for the register page.
- \_responsive.scss: which contains the media querys.
- sass\_styles.scss: wich contains the main page css and imports.

Variables: i created variables mainly for colors.

Inheritance: i created few groups of inheritance for links formats and text.

Mixins: i created a grayscale effect when hovering some images.

## **JQuery:**

Implemented this with JQuery:

- Smooth transitions for up-arrow button and register link
- View more news: performs an html append and creates two more cards to the page.

# **Bootstrap:**

I used mainly this elements:

- tables: for right section of the page.
- navbar: for all pages
- grid system.
- Buttons
- Badges
- classes (form-group, container, margin, padding, etc..).

# **Styles:**

In this practice I went for a combination of blues and whites:

- Only the buttons are using the standard bootstrap colors
- Navbar and footer are custom made.
- The titles are <h2> and <h5> items.
- The font is the standard but with the bootstrap "font-weight-light" class.
- For icons i'm using the Font Awesome library.