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General styles and CSS

The margin-top in the header is so the navbar doesn't overlap with the image when you are max scrolled up.

In contrast with other submissions I decided to split the navbar from the header since it was more easy to control it and it allowed me to use the image as a background making it easy to put text over it. For the height of the header I decided to use hv instead px to make it responsive, 120hv seemed to be what fitted best.

Despite the document saying the font size of the buttons was 22px, with that value the text I got seemed to be the same size as the title so I decided to make it smaller to add more contrast and make it look better overall.
With this line "transition: color 0.3s, background-color 0.3s, border 0.3s;" we add a transition to the buttons when selected. Also "transform: scale(1.05);" makes the button bigger when hovering it.
Also, for the links between the pages to work I had to use the event onclick, because href didn't work.

For the content of the index.html I used section to split the different texts instead of the article tag since a web I saw on the internet recommended it that way, and I think it is also easier to read.

Footer

To do the footer I used first a container to then divide in two the first section, to then have every subsection divided in two where the first is going to be aligned to the left and the second one to the right, for this probably it wasn't necessary the last division since I could have done it selecting the pair divs and the even

divs, but then I would have problems to define the margin in between "Menu" and "Service" divs.

To do the things after the line I decided to not use a div since with text alienation it was sufficient.

Index.html

Public FTP link:

To achieve the image thing where when you scroll the part of the image that is showing scrolls also I put the image as a background of the body with the proprietary fixed, which makes the scroll effect. To make it so it doesn't show in the other sections I made them have 100% width so its background would overwrite the image.

To make the background of the div inside the second section be semi-transparent but not the letters, I used that when declaring a background color with RGBA codes you can also set the opacity in there. Therefore, I transformed the #f2f2f2 color to RGBA and then set the opacity there. This trick was also used with the text over the header image, where the RGBA format was already given in the statement.

The third section was done just using rounded divs to make the circles plus a white border to get the white rounded effect. The position of the circles was achieved using relative positions for its containers and absolute ones for the circles.

Products.html

Public **ftp** **link:**

Left tab

For the left tab I decided to break it into news and each of them to be a flex where the image would be of a fixed size since doing it dynamically (for example assigning flex values to the image and the div) was giving me so much trouble. There's not much to comment about it other than I gave it ⅙ of the total width of the content, since it was what fitted the best.

Product table

Here I did something that I'm not quite sure is allowed, I used inline attributes for the row and col spans (otherwise I would have had to create a few more classes). I used a tfoot for the VAT message and a theader for the header. Apart from that there isn't any strange usage and I think it explains itself.

Contact.html

Public html link:
https://protected-content.ftp.uoc.edu/20232_22.611_web/aula1/malbafel%40uoc.edu/PR%201%20submission/contact.html

The email doesn't have a form-group since the form group was being used only for having a 50% width and with the email we want it to have full width. Fieldset allows us to group the form groups and have it more organized (could have been done with a div, but I think fieldset is the way to go). The action in the form is setted to # as requested in the documentation, therefore is a "false petition". The form line is used to have two form groups in the same line.