Machine Translated by Google

UCLL
UNIVERSITY OF
APPLIED SCIENCES

Lab 3: bootstrap 5

Web Development and Scripting 2022-2023

© Kristiaan Mannaert and Nicky Helsen

Machine Translated by Google

No inspiration or still need some help?

Watch the videos on the LOOM channel (Web design - Bootstrap)

https://loom.com/share/folder/cdb6e485df6d45ddb08cc2a6c9919103

You can find my images on the teams folder (bootstrap). Of course you can use your own images.

Lab concept

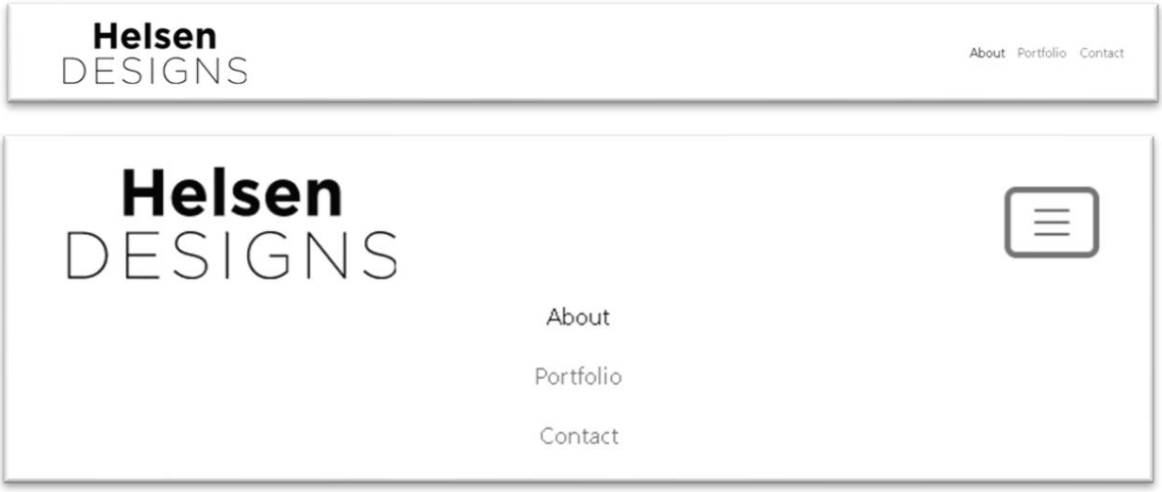
Develop a responsive website of at least 4 pages with Bootstrap 5. Index | about | portfolio | Contact. You may choose the subject again. You can also convert your lab 2 website.

Make sure each page has a title. Make sure that all links (of your navigation menu) work on every page (via the logo you always have to get back to your index.html page.

The following elements must be present: **INDEX**

page:

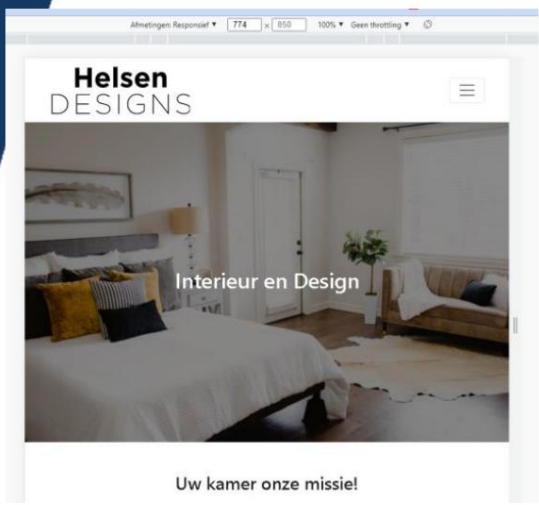
1. A responsive navigation menu with logo (logo on the left side and the navigation on the right), center the navigation links on the mobile view.



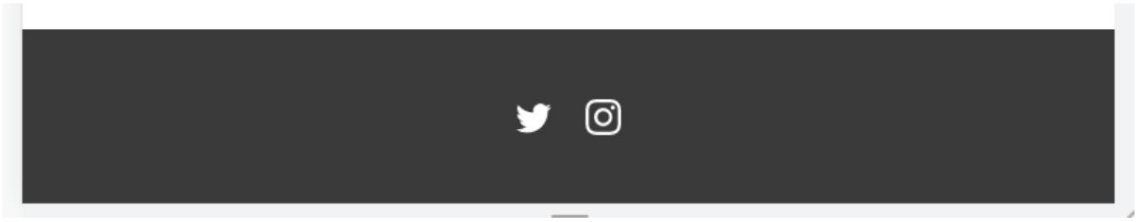
Also make sure your page you are on is visible in your navigation menu (.active).

2. A header with background image and title (h1) in (centered horizontally and vertically) that adjusts in height if the image is smaller than 768px. Add a subtitle and 3 paragraphs below the image (use lorem20).

Machine Translated by Google



3. A Footer with at least 2 horizontally and vertically centered icons (25px/25px).
   You can find the icons here: https://icons.getbootstrap.com/
   Give the footer a background color. The icons must contain a link. Make sure there is sufficient margin above and below the icons. Make sure that the icons do not stick together. Also change the ugly blue color of the link via css (tip: footer a | footer a:hover).



About page:

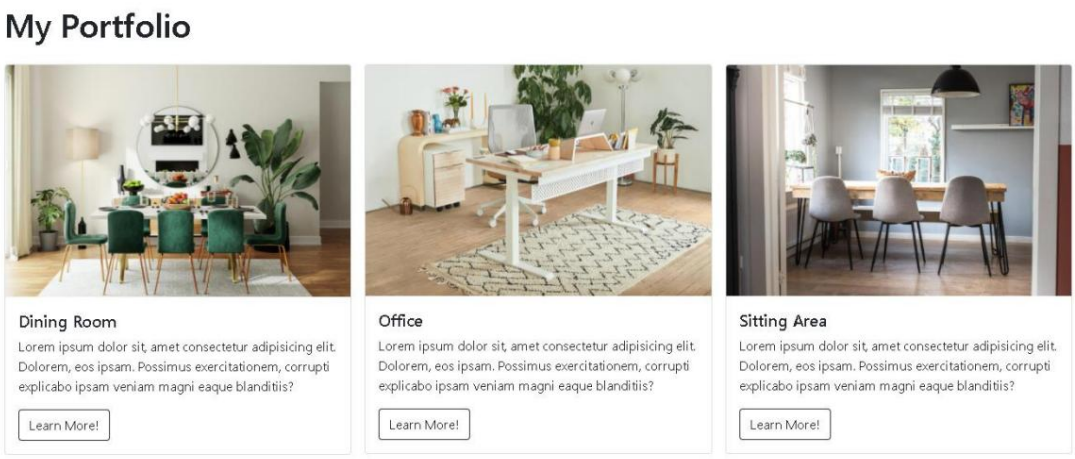
1. A title <h1>, Paragraph (lead), 2 paragraphs (fill with lorem25).
2. An image (300px-300px) right-aligned (floats) next to your paragraphs. Provide some breathing space (margin). On mobile devices, your image should be above your paragraphs.

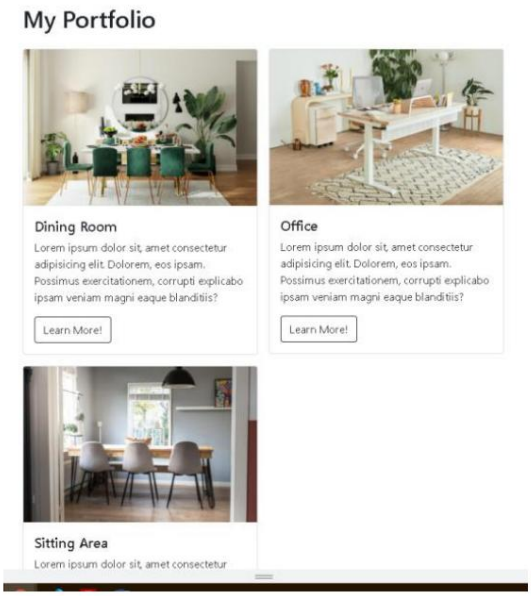
Machine Translated by Google

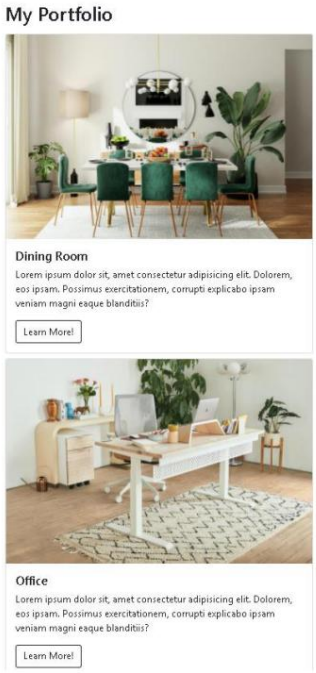
Machine Translated by Google

Portfolio page:

1. Use 3 card components with outline buttons (the buttons don't have to work
   link to #). They are 3 next to each other for devices >= 1024px; With 2 -1 on tablets =>-768px; for
   mobile devices they are 3 below each other.



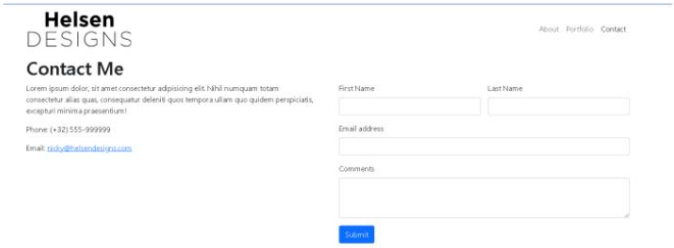




Contact page:

For the contact page we leave you some freedom. Of course, make sure that there is a form with a few fields (first name, last name, email, ...) and a send button (tip! look at getboostrap.com for Forms). PHP is still on our program. So for now our form is not working yet. You don't have to worry about this.

Example:



Machine Translated by Google

What do you need?

• Development environment (Visual Studio Code) • Browser (Google Chrome)

Machine Translated by Google