

CSS Basics Challenge

Great work! You finished the first challenge. You have practiced with building semantic HTML in the previous challenge. Now you are going to experience creating the visual layer on top of your webpages. The coming two challenges are about CSS.

This challenge relates to these LinkedIn Learning videos - chapters: 1-2-3:
<https://www.linkedin.com/learning/css-essential-training-3/html-and-css?u=2167265>

You also need to download some starting files and create a new repository. Please follow these steps carefully:

- 1) Signup for the new challenge:
<https://classroom.github.com/a/OCxNjavs>
- 2) Clone the new repository locally (like before)
- 3) Go to Blackboard and download the zipped starting files.
- 4) Unpack the zip into your new repository and Commit + Publish

1 Show us the basics:

Show us you understand the basics of CSS and:

this is CSS (work on
the css file)

- Change the background image in the education part from pencils to post-its. Please mind the size of the image, it should load quickly
- Change the header font families to something you like on <https://fonts.google.com>
- Change the color scheme of the page to your liking. We want to see changes in font colors, background colors, and link colors.

When finished with each section, don't forget to commit and sync on Github Desktop

2 Create a new webpage:

This is HTML and CSS
(work on HTML-
education file and the
CSS-style file)

- We would like to have the Work experience on a different page, please create this separate page. So, the contents must be removed from the homepage. The new page only has the Work experience
- Please add a button on both pages so you can navigate between the homepage and the work experience page. This button needs to be styled and clicking area needs to be increased by minimum of 10 pixel of padding around the link (use a suited CSS selector for this)

When finished with each section, don't forget to commit and sync on Github Desktop

3 Create a small image gallery section on the homepage:

This is HTML and CSS
(work on HTML-
education file and the
CSS-style file)

- We need an image gallery showing at least three images (e.g. your hobbies). The thumbnails must be clickable. Please style the thumbnails. The interaction must be clear.

For “free” images check out: <https://unsplash.com>
- Make the images clickable, and link to the bigger version of the image. Beware that the thumbnails must be small in size (< 200KB)

When you finish this challenge, please commit and sync again via Github Desktop to make sure everything is there. You need to submit the repository URL on Blackboard before the deadline (as stated in the Study guide) and we want to see multiple commits.