

HTML/CSS Capstone Project

Build a personal portfolio.

Project description.

Use the knowledge you have gained to add styles to your website and come up with a portfolio project that looks better than this. We don't expect you to create a site similar to the example given, please be creative.

You can use HTML and CSS to complete this project. Plain CSS is recommended because that is what the lessons have covered so far and you should get some practice with plain CSS. Additional technologies (just for example Bootstrap, jQuery, React, Angular, or Vue) are not

allowed for this project, and using them is at your own risk.

Prerequisites.

• You should have covered the HTML, CSS and Git Lessons.

Preparation Guidelines.

These are the steps you ought to take to get ready to start building the project

Steps

1. Create a <u>Trello</u> Agile Board to document your progress.

2. Create a <u>github repository</u> for the project and clone it to your computer

Project Timelines.

Start date: 28th/02/2022

Submission deadline: 4th/02/2022

Project Requirements;

This should not limit your creativity, feel free to make additions.

1. Start by creating a wireframe/sketch to represent the end product. Use wireframing

tools such as Figma or draw.io.

2. Your portfolio should have a welcome section.

3. The welcome section should have an h1 element with your names and a p (paragraph)

element that contains text about yourself and what you do.

4. You should have an image of yourself in the welcome section. The image should

appear besides your name and the paragraph that describes you.

5. Your portfolio should have a *projects section*.

6. The projects section should contain at least one element with a class of *project-tile* to

hold a project's title, project description and screenshot image of the project. (Hint: you

can add projects you have worked on before such as the survey form)

- 7. When any of the projects in the project section is clicked, one should be redirected to the live project preview. For example if my project was a survey form, I could redirect a user to this page.
- 8. All images should have an **alt attribute** to describe the image and should be responsive.
- 9. My portfolio should have a *navbar* at the top of the <u>viewport</u>. This requires the *navbar* to remain fixed at the top of the page.
- 10. The **navbar** should contain at least one link that I can click on to navigate to different sections of the page.
- 11. My portfolio should have a *contact me section* with some social media icons which when clicked can open any of your social media profiles in a new tab.
- 12. The height of each section should be equal to the height of the viewport.
- 13. The navbar should always be at the top of the viewport.
- 14. Use an appropriate google font to style the content of your portfolio.
- 15. Your website should be responsive. (This is Important)
- 16. Feel free to add other sections which are appropriate for your portfolio.
- 17. Your HTML should be organized into appropriate semantic sections .i.e header, main content, footer, Navigation bar.
- 18. Host your portfolio project on Netlify.