

Lab 1 - A comprehensive personal portfolio

Background

Develop a detailed personal portfolio website that demonstrates broad **HTML** and **CSS** skills.

Performance

I have created a website consisting of four pages with a coherent theme and structure.

- Home
- About
- Projects
- Contact

I created the website **mobile first** and then add media queries for larger screens.

Responsive web design opens up new possibilities and instead of device-specific websites, flexible layouts and media queries can be used to create customizable web interfaces. They can adapt to an almost infinite range of different screen sizes.

I have validated the pages on **The W3C Markup Validation Service**.

<https://validator.w3.org/>

Challenge

The challenge has been to find relevant content for the pages.

Goal

To use **semantic HTML** tags to create an accessibility website.

My main goal was to learn **Git** and **GitHub** which I have not used before.

Git is a distributed **version control system** that tracks versions of files. It is often used to control source code by programmers who are developing software collaboratively.

GitHub is a developer platform that allows developers to create, store, manage and share their code.

<https://github.com/Qvirre/Portfolio/>

Another goal was to see if there have been new or changed tags in HTML and CSS.

Single tag does not have a closing tag. For example: `
` , `` . Previously wrote: `
` , `` now this style of writing a single tag is not relevant, so I chose to stop doing that.

Restriction

I created the navigation menu in the header section and chose not to have it in the footer section.