

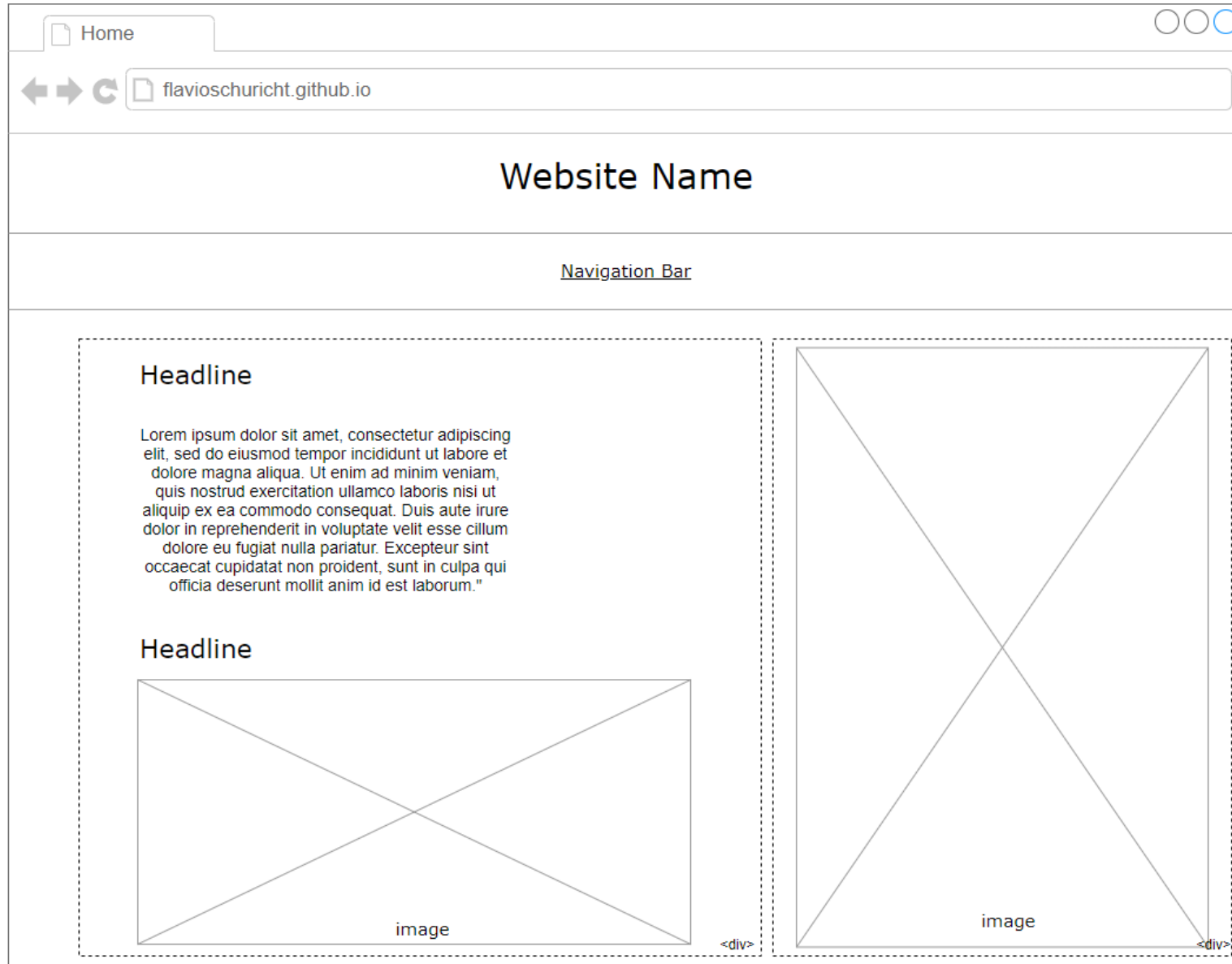
COURSEWORK 1

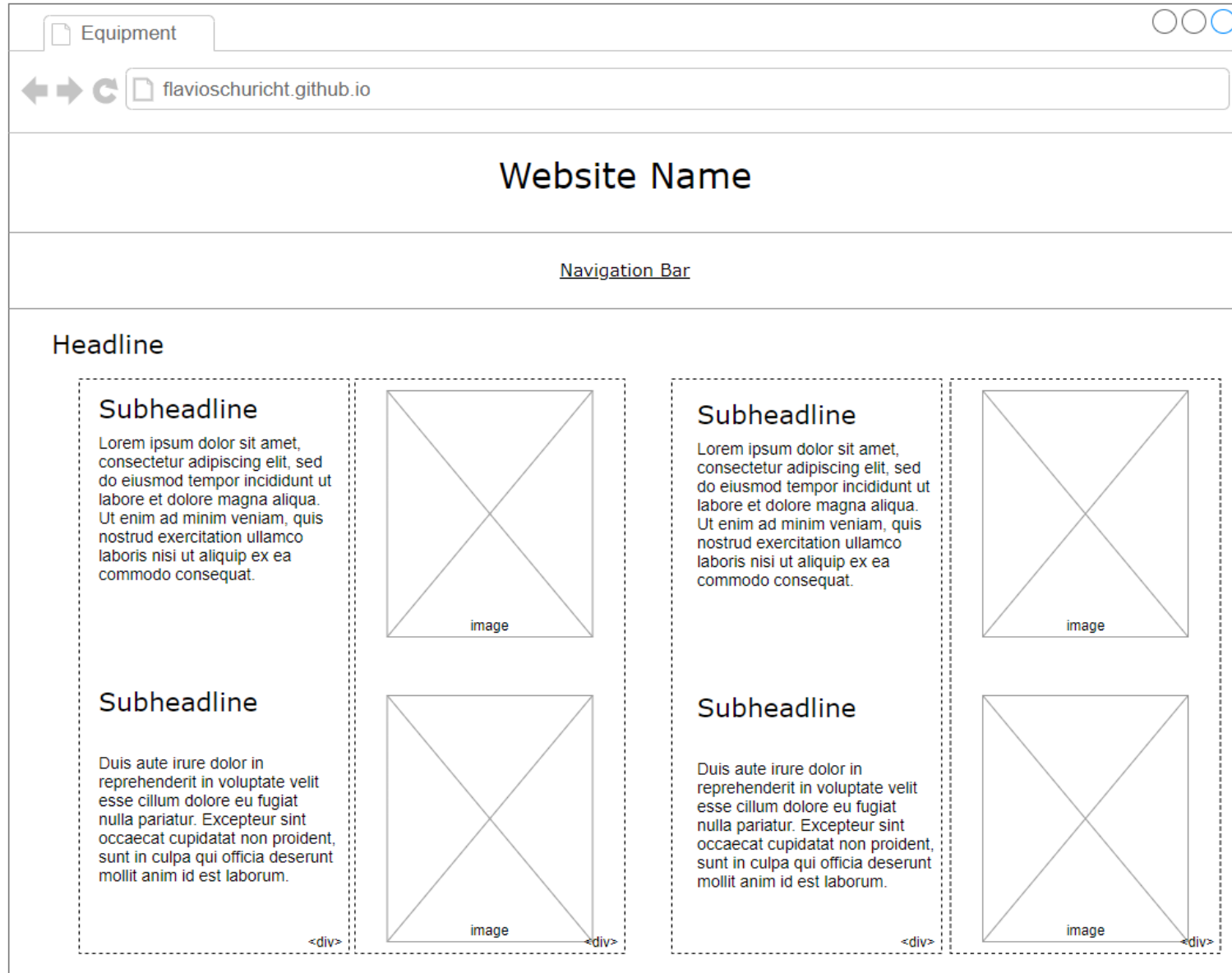
COMP1021 Introduction to Web Technologies

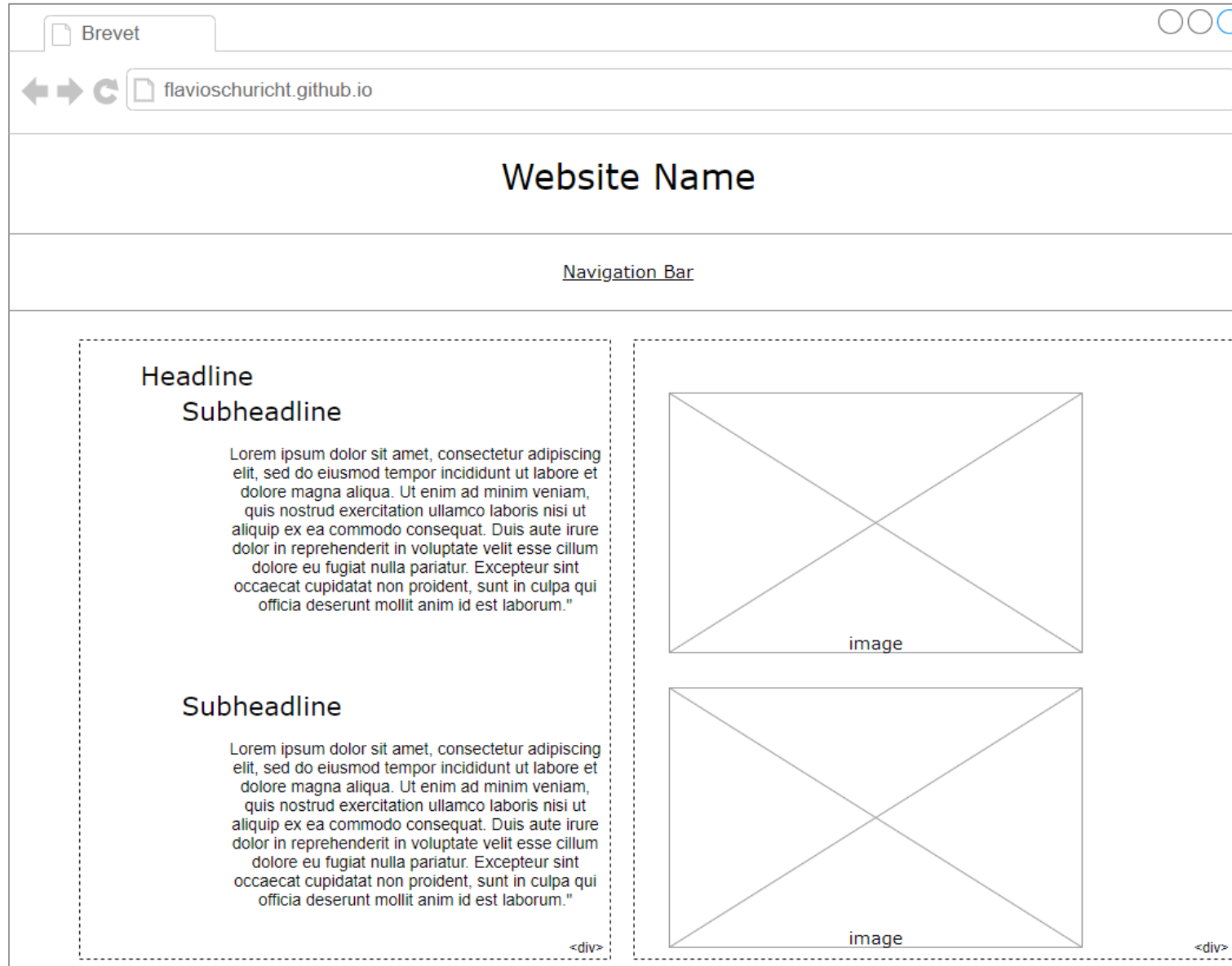


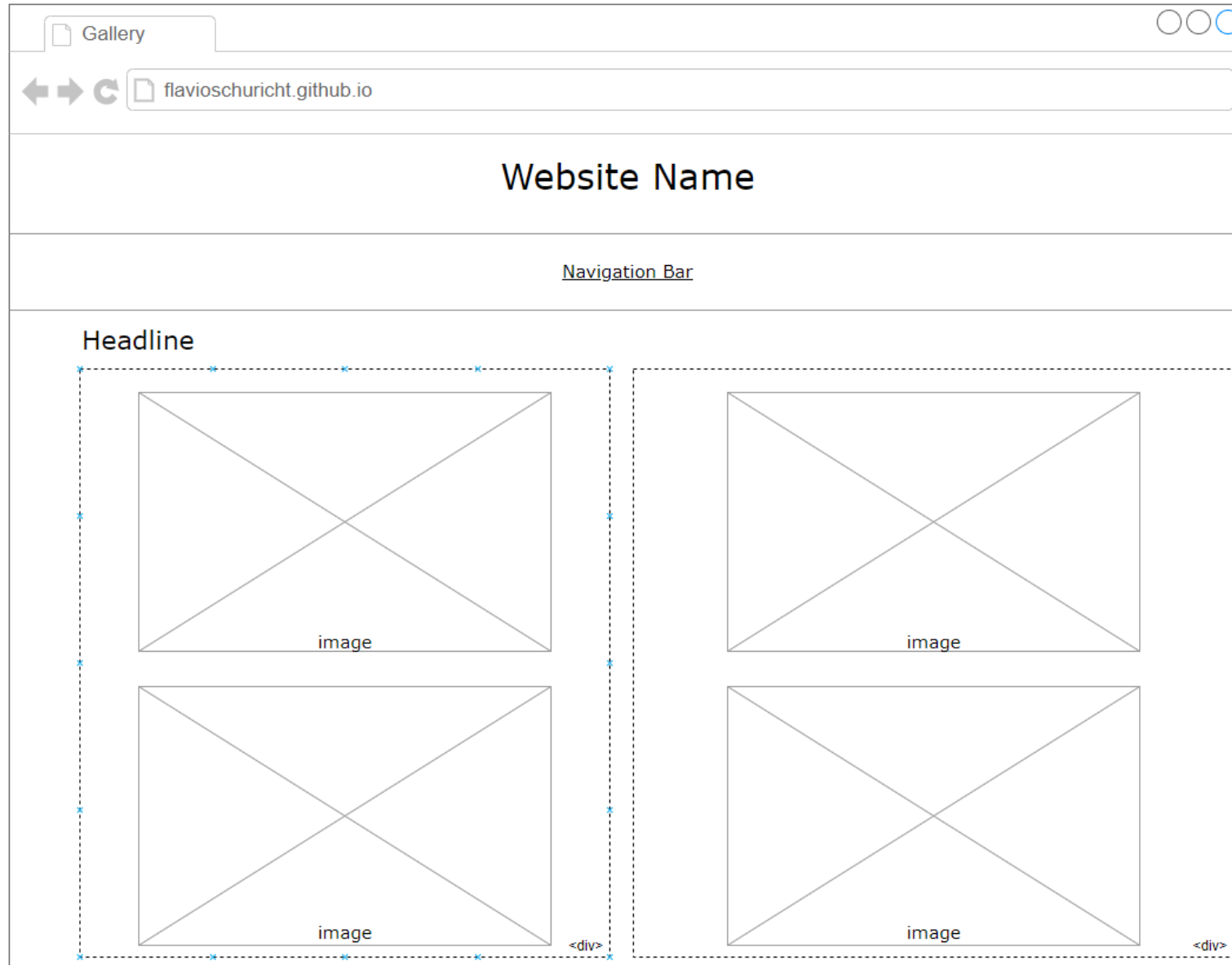
Flavio Schuricht
University of Leeds

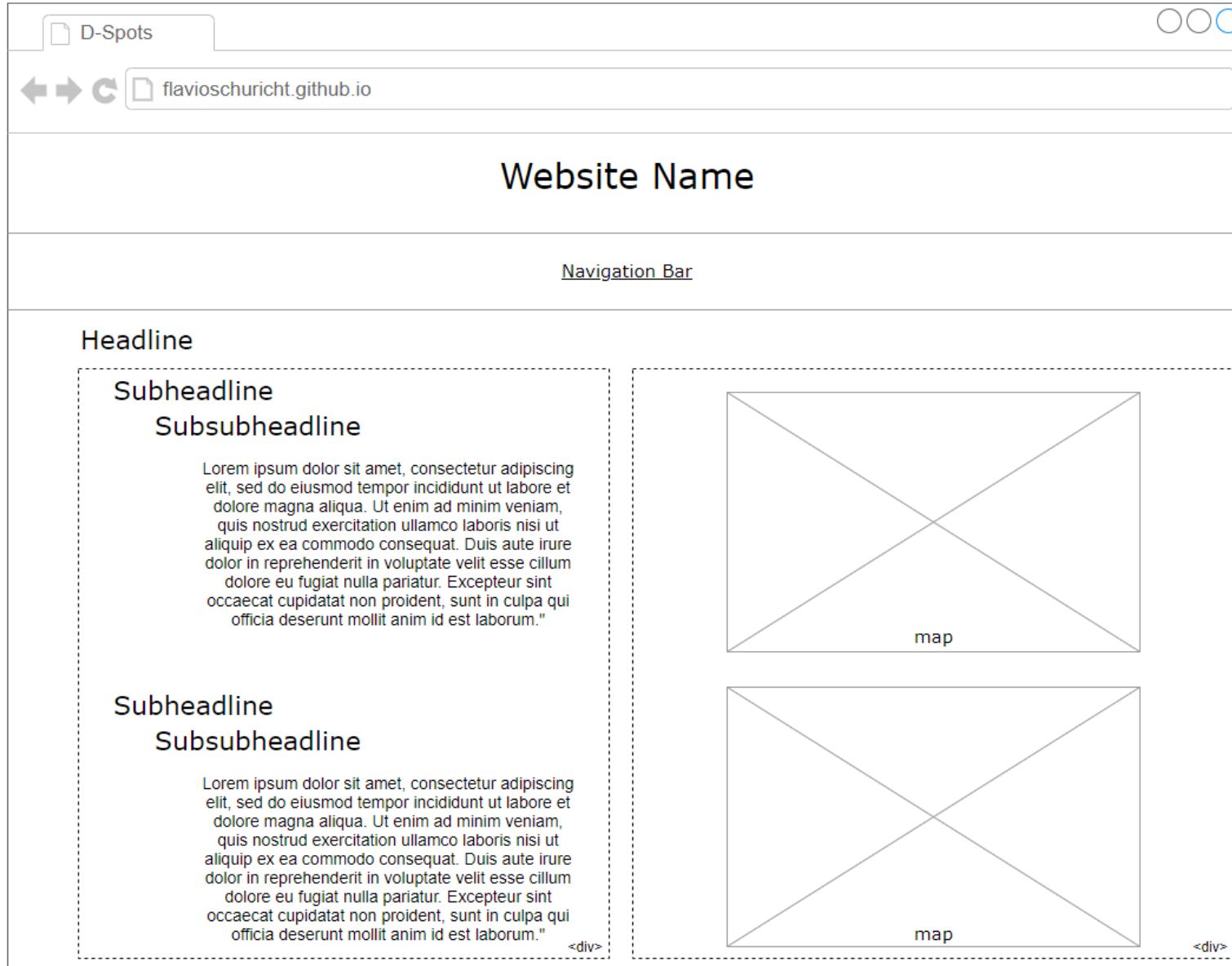
Wireframe Model











Colour scheme and fonts

For the colour scheme I've decided to stick to a blue/grey tone as the water is blue and at a certain depth each colour appear grey. For the background of the webpage name I chose the colour "lightskyblue". For the navigation bar I chose the colour "lightblue" to make a smooth colour transition from light blue over light/grey-blue to grey.

As I don't really like the standard font, I chose the font "Trebuchet MS". As I wanted to keep the webpage as simple as possible, I have decided to make the font sizes quite big.

Choice of layout

As I knew that I want to use a lot of pictures and videos, I've decided to separate the page into columns. Most of the time at least one column is for some test and some information and the others are for pictures.

Implementation of the design

As I started, I've created a rough layout on a piece of paper, I spent quite a while on it, because I don't like to change things like the layout throughout the developing process. Although, during programming I've had the idea to include the Google maps.

Testing

I've tested the webpage on several devices such as laptops and phones. On the smartphone I've realized that it is scaling the pictures nor the text properly. I would have thought about using some JavaScript to change the position of the navigation bar, but the coursework specification doesn't allow that. Therefore, I will include this in the second coursework when we can use JavaScript.

Furthermore, different types of browsers such as Chrome, Firefox, Opera and Edge has been used to test the functionality. For testing the different screen sizes, several different devices got set up in Chrome.

References

All the pictures, videos and diagrams were made by me. Therefore, no reference is needed.