

WEB DEVELOPMENT

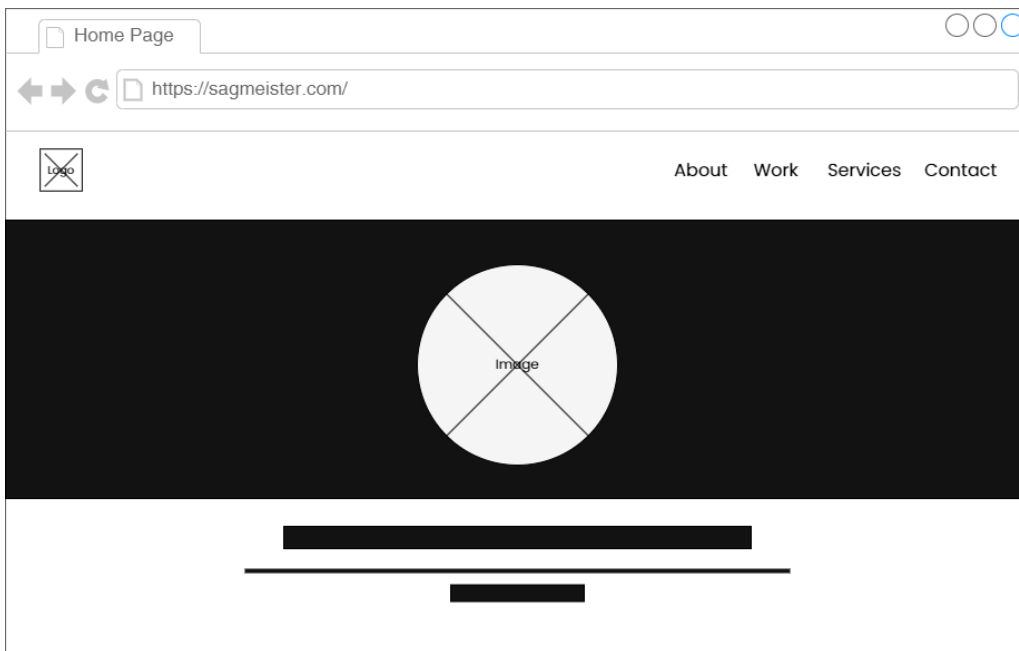
TASK 3

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PART 1

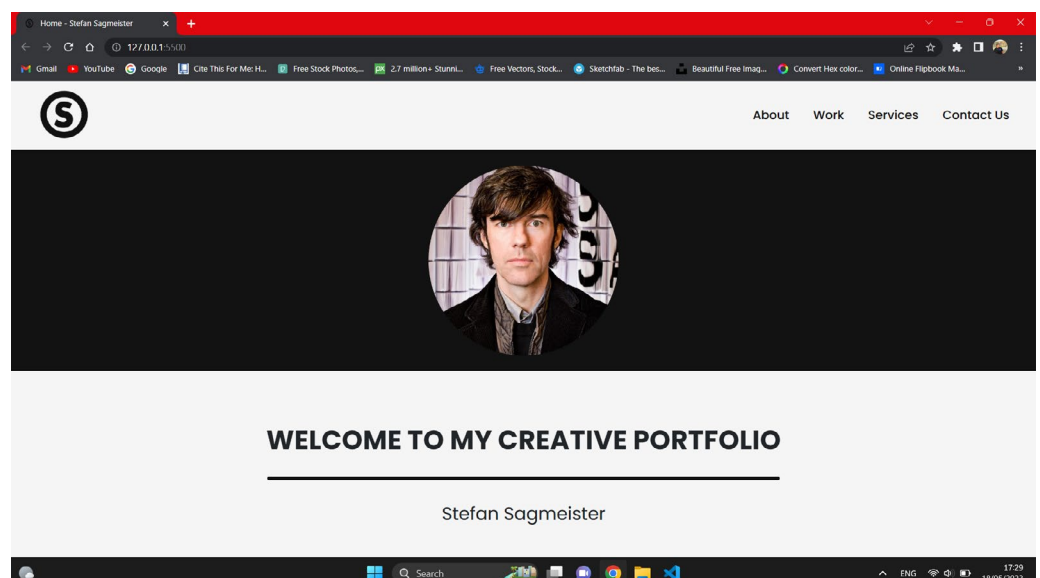
Did the Redesign of Stefan Sagmeister Website –
<https://sagmeister.com/>

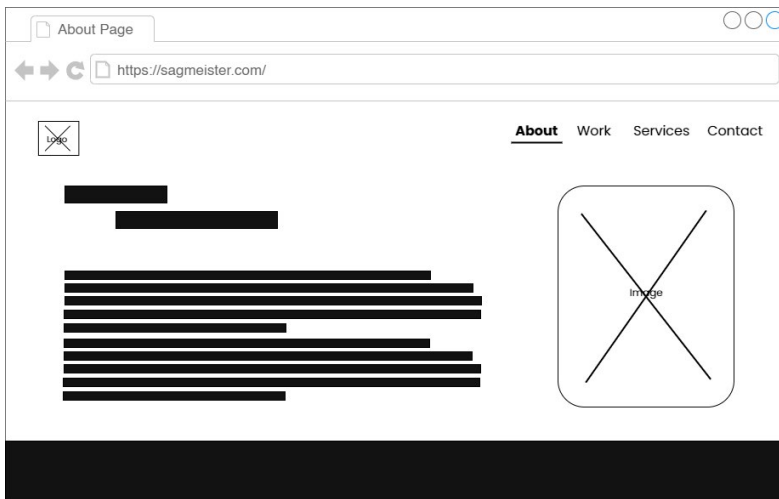
When it comes to the layout and functionalities from the original plan, I produced layouts very similar to the wireframes using Java Script, HTML5 and CSS3. The Home and About Pages were created according to the wireframes done before.



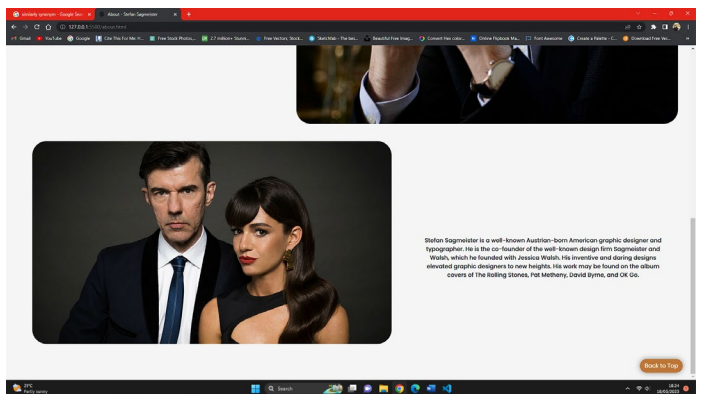
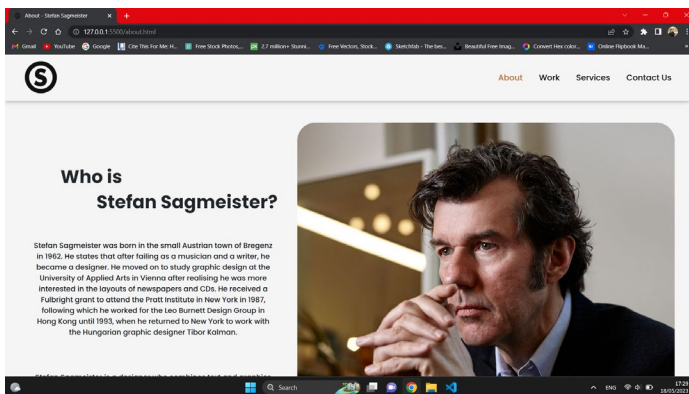
Home Page
Wireframe

Home Page
Website



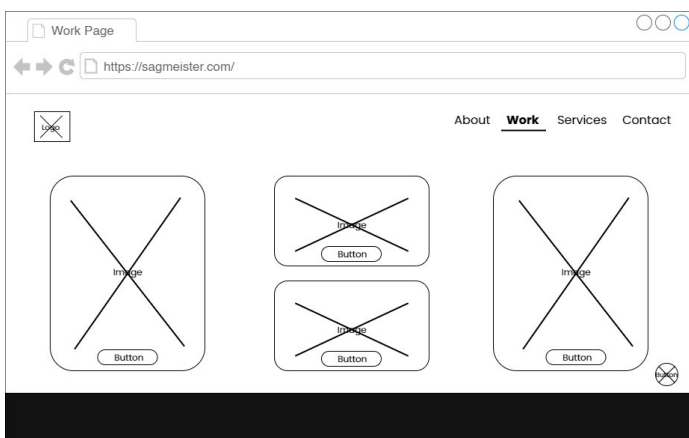


About Page Wireframe



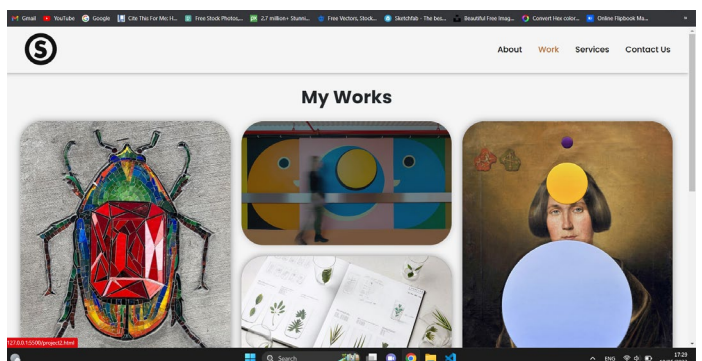
About Page Website

I arranged how to view the projects on the Work Page, since instead of having a button for the user to press, I produced it in a way that the user can press the whole image.

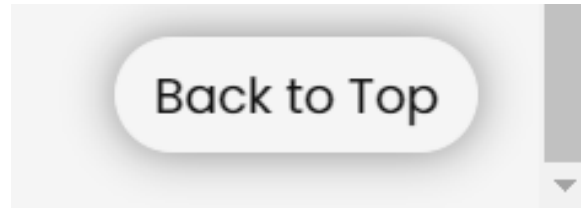
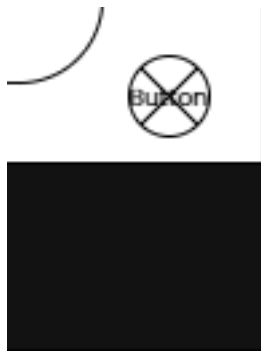


Work Page Wireframe

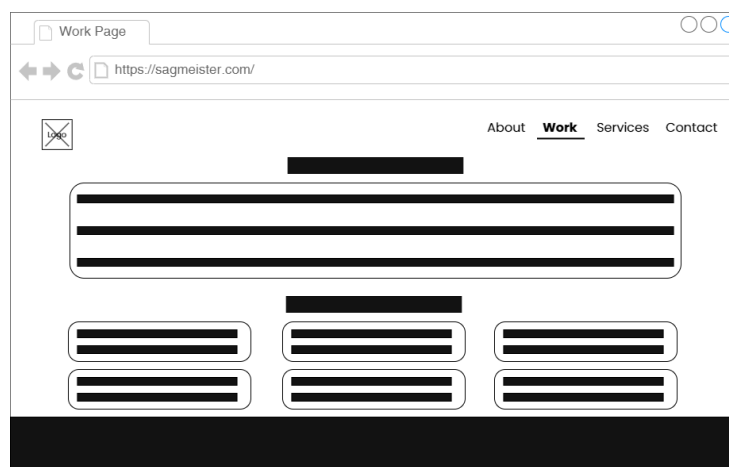
Work Page Website



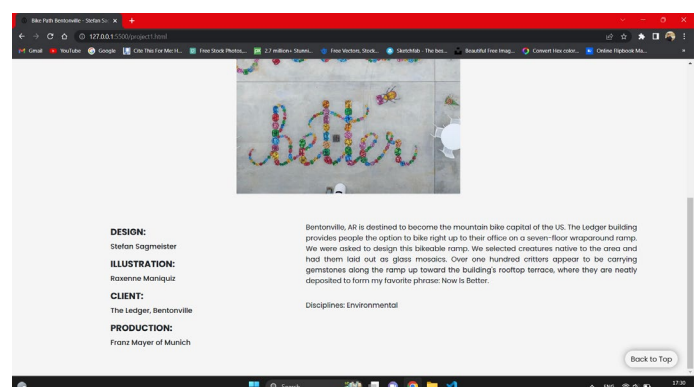
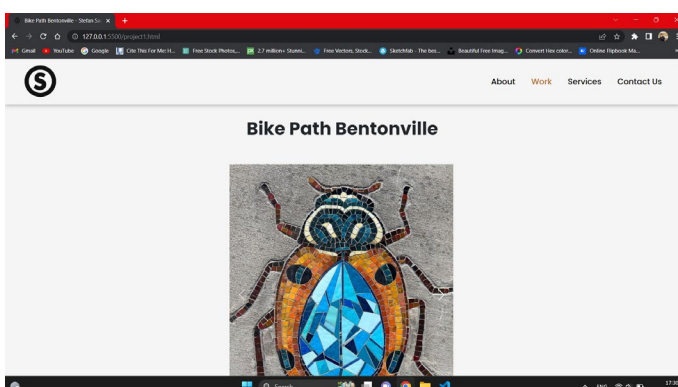
Moreover, I changed how the back-to-top button will look instead of having a circle-round button, I did a rectangle-round button.



For the project description, I arranged the whole layout so that it would be more engaging for the user since I added a carousel so that the user can view more images that have to do with the same project while having the project description underneath it.

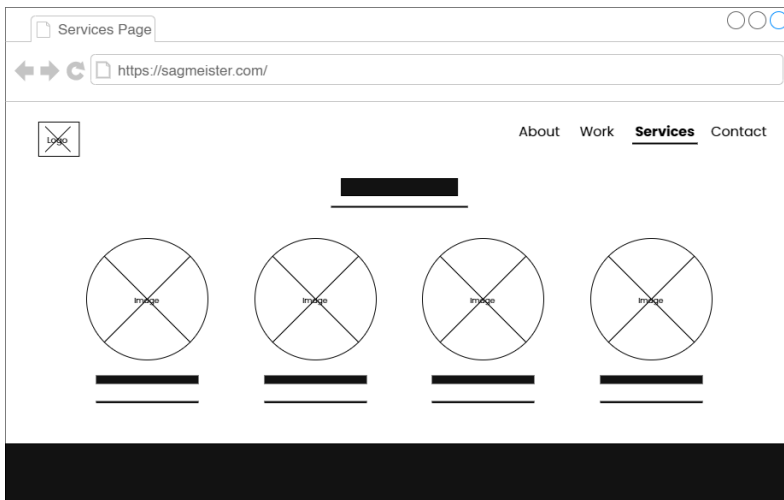


Project Description Page Wireframe



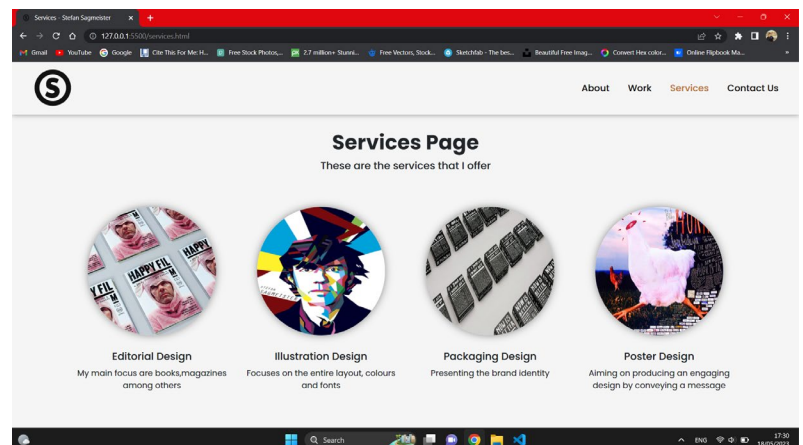
Project Description Page Website

I produced the Services Page according to the wireframe produced for the fact that it wasn't a problem leaving the layout as is.

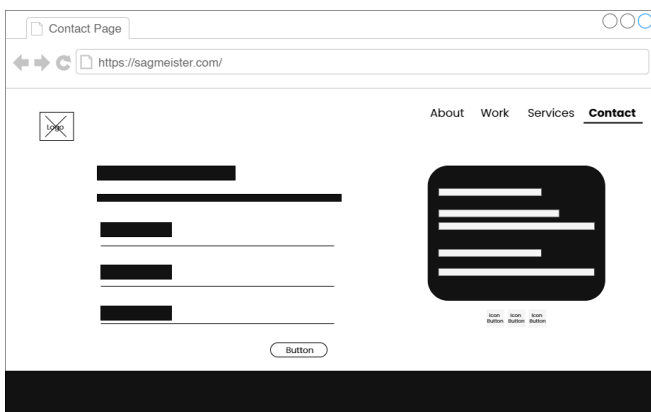


Services Page Wireframe

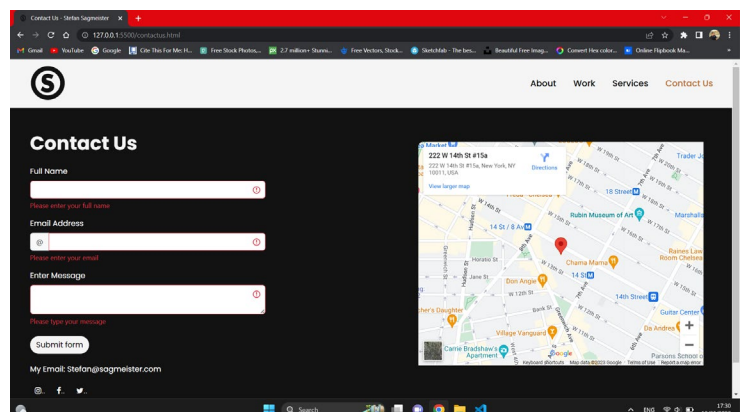
Services Page Website



When it comes to the Contact Page, I did the layout very similarly, however, I added a map showing Sagmeister's address while also having the icons placed underneath the text fields



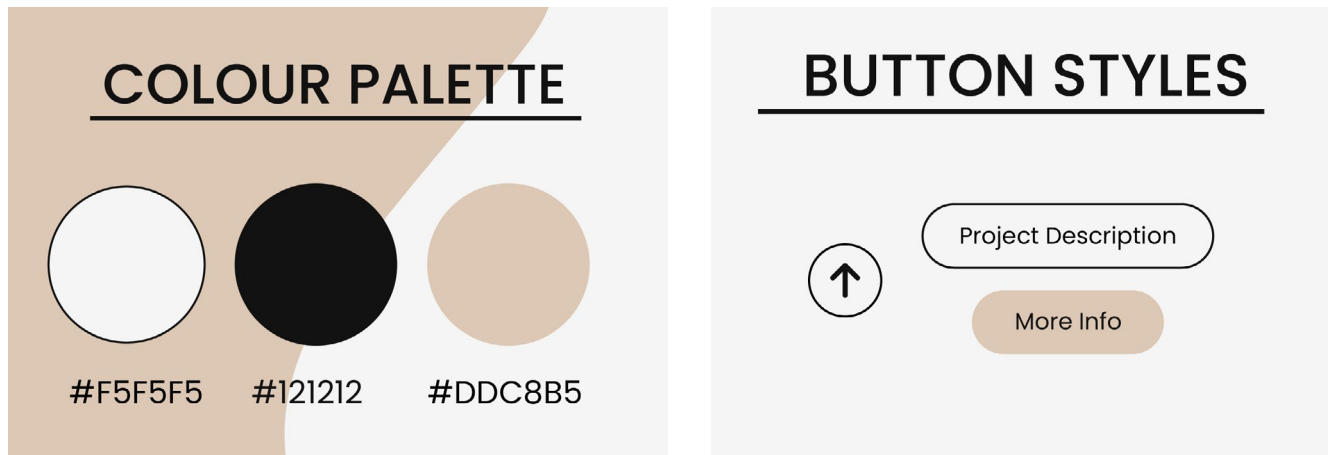
Contact Us Page Wireframe



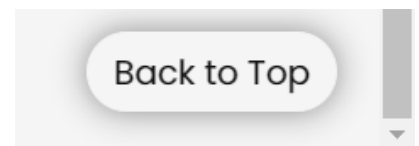
Contact Us Page Website

From the style guide in the first task, I changed the terracotta colour by selecting a darker colour for the fact that on a white background, the colour wasn't clearly seen therefore I changed it. Also instead of having a black outline for the buttons, I did a shadow underneath making it more engaging for the user.

Task 1 Style Guide



Changes



The current problem I have on the website is in the Contact Page since the validation shows the incorrect state before entering the information needed.

A 'Contact Us' form with a dark background. It includes a logo at the top, a title 'Contact Us', and three input fields: 'Full Name', 'Email Address', and 'Enter Message'. Each field has a red error message below it: 'Please enter your full name', 'Please enter your email', and 'Please type your message'. A 'Submit form' button is at the bottom, along with the text 'My Email: Stefan@sagmeister.com' and social media icons.

In the overall website, I could improve mostly when doing text shown on hover, since in the Work Page I wanted that when the user hovers over a specific project, the title of that project would appear but I didn't manage to do it in the way I wanted to I only did the hover aspect.

I also could improve how I organised the layout of the project description page for the fact that the description and carousel could have been placed better. I could also improve in the contact us page when doing the validation, I could have done it more appropriately.

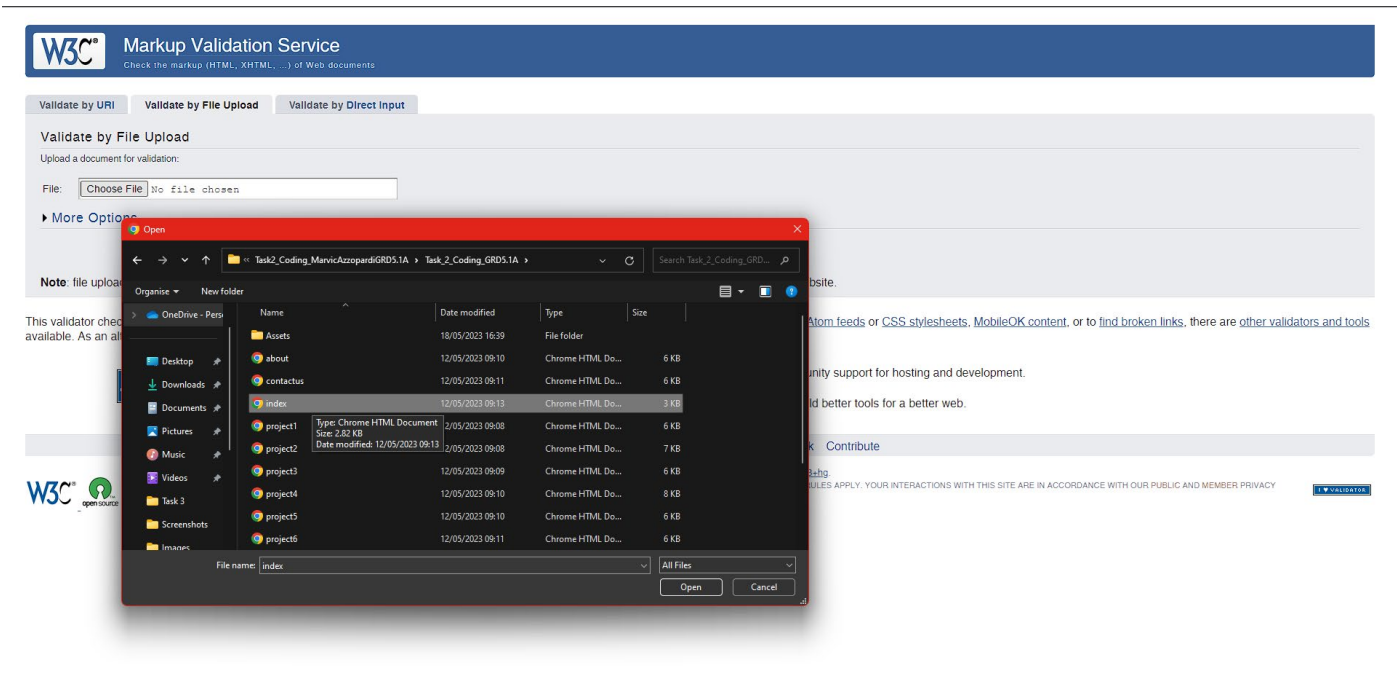
PART 2

What did the user do?	What is expected?	Actual Output	Pass/Fail	Comments
Clicked on the About page	About Page Loads	About Page Loads	Pass	N/A
Clicked on the Logo Icon	Home Page Loads	Home Page Loads	Pass	N/A
Clicked on the Back to Top Button	Takes user to top of that specific page	Takes user to top of that specific page	Pass	N/A
Clicked on the Work Page	Work Page loads	Work Page loads	Pass	N/A
Clicked on the Services Page	Services Page Loads	Services Page Loads	Pass	N/A
Clicked on the Contact Us Page	Contact Us Page Loads	Contact Us Page Loads	Pass	N/A
Clicked on a Project	Project Description Loads	Project Description Loads	Pass	N/A
Clicked on right carousel arrow	More projects loads	More projects loads	Pass	N/A

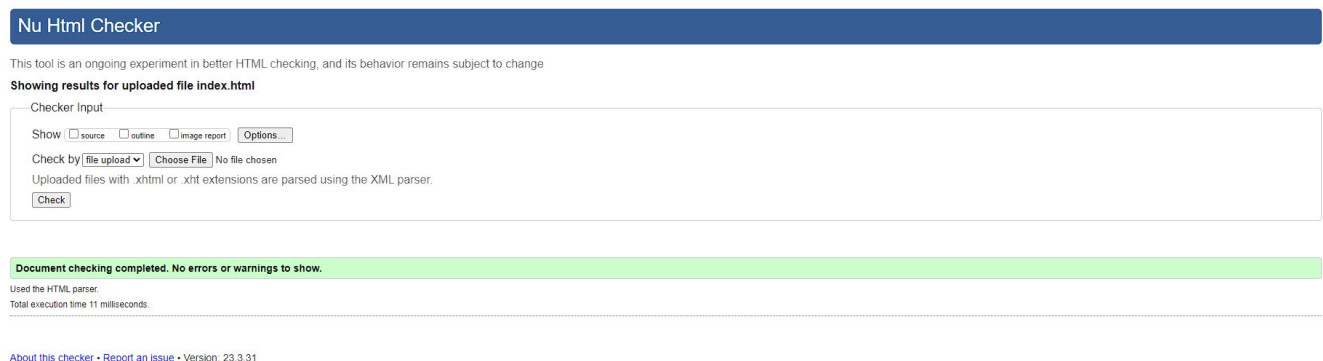
What did the user do?	What is expected?	Actual Output	Pass/Fail	Comments
Clicked on the left carousel arrow	Shows previous projects	Shows previous projects	Pass	N/A
Clicked on First name text field	User is expected to enter name to continue	Text field becomes valid if name is presented if not text field remains invalid	Pass	N/A
Clicked on Email text field	User is expected to enter email address	Text field becomes valid if email address is present if not text field remains invalid	Pass	N/A
Clicked on Enter message text area	User is expected to type in message	Text field becomes valid if text area is filled, if not text area remains invalid	Pass	N/A
Clicked on submit form button	The user is expected to click on it in order to sent the form	When pressed the form loads mail box	Pass	N/A
Clicked on the Instagram icon	User will be directed to the Instagram page automatically	User will be directed to the Instagram page automatically	Pass	N/A
Clicked on the Facebook icon	User will be directed to the Facebook page automatically	User will be directed to the Facebook page automatically	Pass	N/A
Clicked on the Twitter icon	User will be directed to the Twitter page automatically	User will be directed to the Twitter page automatically	Pass	N/A
Clicked on view larger map	User will be directed to google maps	User will be directed to google maps	Pass	N/A
Clicked on map directions	User will be directed to the direction page of google maps	User will be directed to the direction page of google maps	Pass	N/A
Clicked on zoom icons on map	User will be able to zoom in and out	User will be able to zoom in and out	Pass	N/A

How I validated HTML?

1. After I finished my code, I checked that I have everything in order without having any errors in Visual Studio Code.
2. Then I went to the online HTML Validator <https://validator.w3.org/> and went on Validate by File Upload.
3. After, I clicked on Choose file and selected that HTML file that I wanted to validate and pressed the check button.

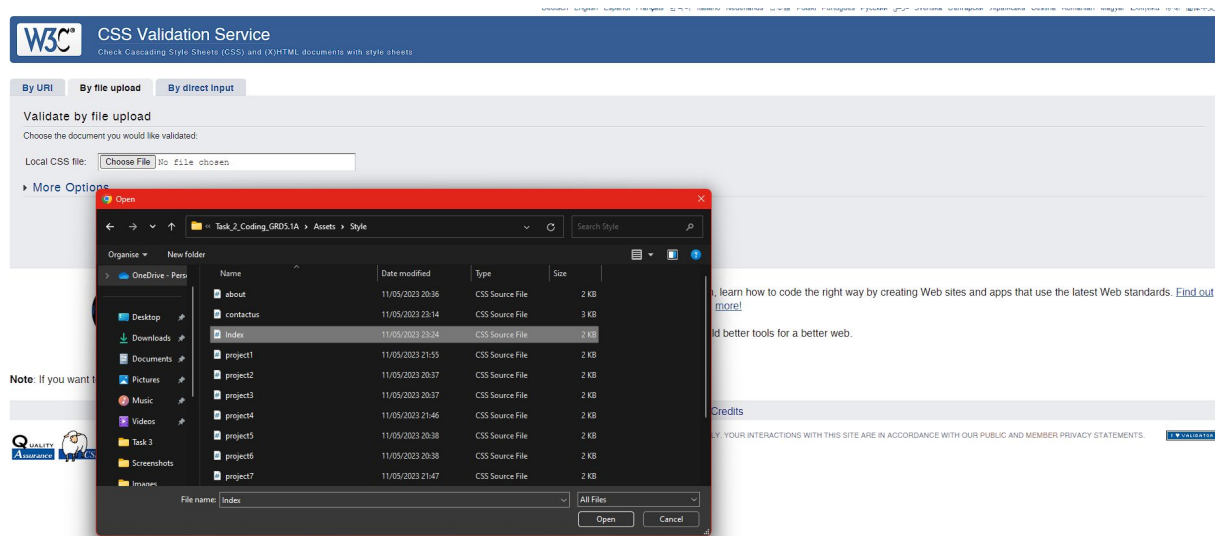


4. The validator then automatically analysed the uploaded file to see if there are any type of errors found in the code



How I validated CSS?

1. After I finished my code, I checked that I have everything in order without having any errors in Visual Studio Code.
2. Then I went to the online CSS Validator <https://jigsaw.w3.org/css-validator/> and went on by File Upload.
3. After, I clicked on Choose file and selected that CSS file that I wanted to validate. Then pressed the check button.



4. Finally, then the validator automatically analysed the uploaded file to see if there are any type of errors found in the code.

