

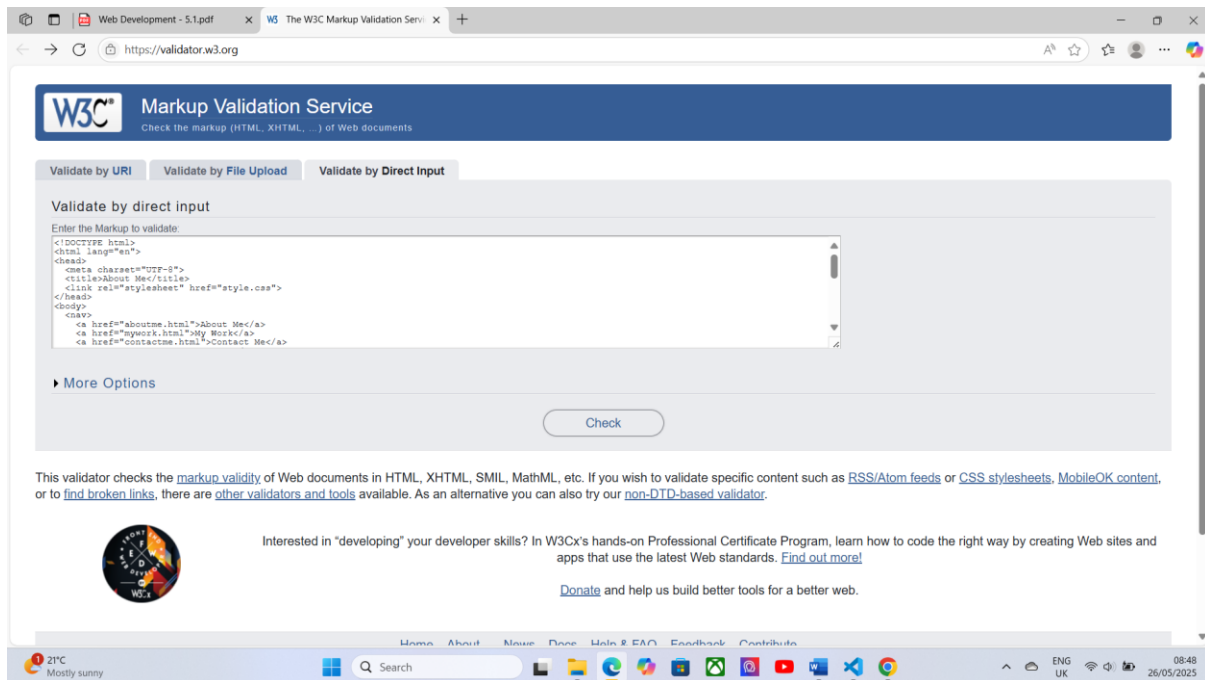
WEB DEVELOPMENT  
TASK 4

1. Based on the IPO chart created during Task 1, generate a list of processes that you tested; whether they worked or not, and how issues were fixed.

Tested Action	Git hub Commit	Expected Outcome	Actual Output	Pass/Fail	Notes
Index page	<a href="#">9e34065</a>	When user is already signed in will take him to the about me page	The sign up works when the sign in button is pressed takes the user to the about me page.	Pass	
Links in the navigation bar	<a href="#">9e34065</a>	The links on the nav bar to take me to another pages	The links were directed to the correct pages	Pass	
Contact Me	<a href="#">9e34065</a>	When a user wants to send a message to the portfolio user	The message wasn't linked to the portfolio user to be able to receive the message	Fail	

2. Document how you validated your code using the provided validation tools.

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1. The first step in determining whether the coding has been properly validated is to visit the validator page (<https://validator.w3.org>).
2. Second, the button labeled "Validated by Direct Input" is clicked.
3. Thirdly, each page's code is copied and pasted from Visual Studio Code into the validator page. A check button is then hit to see if any errors were made.
4. Another page performs the same procedure with the CSS file.  
(<https://jigsaw.w3.org/css-validator/>)

3. Discuss current issues in your website and what can be done to remedy them, as well as further improvements that can be implemented in the future.

**(Index Page):** After looking over the homepage, I saw several places where the arrangement and design needed work. First off, to improve visibility and branding impact, the logo might have been enlarged. A larger logo would instantly convey the site's identity to visitors and strengthen the visual hierarchy. A more consistent and balanced style might also be achieved by adjusting the distance between the login section and the welcome text ("Welcome to my page"). By improving the content's visual organization and sense of connection, this small change would improve the user experience overall.

Additionally, the homepage's colour scheme might be improved. The colours used now are useful, but they don't have the harmony or vibrancy that would make the page visually appealing. A more thoughtfully chosen colour scheme would boost user engagement right away and help create a better visual identity.

**Work Page:** Multiple ways were found to improve the user experience and more effectively communicate my creative process on the work page, which is where I display my artistic efforts. A possible improvement would be to make specific techniques or subpages for every piece of art. The inspiration behind each item, the methods employed, and the creative process from idea to completion could all be covered in detail in these extra pages. In addition to giving the

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presentation more dimension, this would give users insightful knowledge about my creative process.

Adding zoom capabilities to each piece of art would be an additional enhancement that would help viewers notice fine details and textures that could otherwise go undetected. This is especially crucial for compositions where the overall impression is greatly influenced by minute details. Furthermore, expanding the display size of landscape-oriented artworks will maximize screen real estate and enhance visual emphasis, guaranteeing that their compositions are properly appreciated.

**Colour Scheme and Style Guide:** Admitting that I did not always follow the colour scheme that was initially specified in my Task 2 style guide, even though I think that the site's overall use of colour was successful in establishing visual appeal and contrast. A consistent and polished visual identity must be created by adhering to a predetermined style guide. To strengthen branding and design harmony, I will make sure that the selected colour scheme is used consistently throughout all pages in future projects.