

Critical Reflection Essay

In this essay, I will reflect on the design process of my commercial website, exploring the global economic and artistic implications of the web technologies and design techniques employed. I will discuss the design decisions concerning the user interface (UI), user experience (UX), and data visualisations. I will also address how I have harnessed the interactive nature of the web to optimise the user experience on my site. Finally, I will consider how my project aligns with professional practices on a global scale. This reflection process will give me critical insight into the educational journey I have undergone through the website's development.

Global Economics of Web Technologies

The global economics of web technology is propelled by the digital economy, which has become a crucial factor in economic development across various sectors, including social services, entertainment, education, and business. A pivotal element in the digital economy's growth is the availability of tools that enable developers to effectively and efficiently publish viable products. One such tool I utilized is GitHub, a version control service that allows developers to create content in a secure development environment by storing progress on the cloud. GitHub's development environment supports a fast and iterative development cycle through its ability to branch into different project versions. If you are unsatisfied with a particular feature, you can revert to a previous version without risking conflicts with other features. Additionally, GitHub enables the publication of static websites, which is how I published my site.

Artistic Impressions of Design Techniques

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UI & UX

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Interactivity

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Challenges

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Professional Practices

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