

## Reflection

Reflecting on my journey through this programming course, I find that my understanding and application of programming have evolved significantly. The process has been an intricate blend of challenges and triumphs, reshaping my perspective on the discipline.

One of the most gratifying aspects of programming for me is witnessing a program function as intended. This might seem like a simple pleasure, but it represents the culmination of hours of effort, transforming abstract ideas into tangible results. The satisfaction derived from this process is immense and fuels my enthusiasm for coding.

The transition from a technical to a creative coding approach, as experienced in this course, has been particularly enlightening. Creative coding has offered a more immediate and visually engaging connection between my code and its output. This direct correlation has not only made the coding process more enjoyable but has also enhanced the sense of accomplishment. While technical coding has its merits, it often feels more removed from the visual manifestation of the work. Creative coding bridges this gap, providing a more palpable link between input and output.

The pinnacle of my experience in this course has been my latest project. It marks a milestone where I feel confident enough to present my work professionally. Coming into this course with some coding knowledge, I set a goal to elevate my skills to a level where I could confidently say I have 'mastered' the art of programming. While acknowledging there's always more to learn, I am proud of the progress made. The inclusion of WebGL in this project has been a thrilling advancement, adding a new dimension to my skill set.

Looking ahead, I am certain that my programming journey will continue to be creatively driven. The allure of creative coding lies in its ability to bring unique visions to life, which is why I am particularly drawn to building visually compelling applications, programs, and websites. These

are not just functional tools but canvases for artistic expression. I envision collaborating with artists to translate their creative visions into digital realities through innovative web design.

In summary, this course has been a transformative experience. It has not only enhanced my technical skills but also reshaped my approach to programming, steering it towards a more creative and visually driven path. The journey ahead is filled with possibilities, and I am eager to explore the intersection of technology and art in my future projects.