

Reflection

1) What is your topic and why did you choose it?

My topic is the anatomy of a neuron. I chose this topic because it's the foundational building block of the nervous system. Additionally, I was interested in making an interactive website, for which this topic was a good fit due to its distinct parts each with its own function.

2) Why did you choose this format and this audience?

The format is an interactive website and the target audience is high school students who are taking introductory biology or psychology classes. I chose this format because I thought a website would be an engaging educational format for many students. Moreover, I intend to pursue a double degree in psychology and computer science and this was a great project where I could apply my knowledge from both fields. I chose this target audience because many young students have different learning preferences and an interactive website combines both visuals and text, which is an effective way to learn new material.

3) What's something you learned while working on this project?

I learned and improved upon my web design skills such as how to create a modal (the pop-up text box). Approaching this project, I knew that creating a website was going to be challenging since I am not too experienced with the process so I intended to keep it relatively simple to avoid overcommitting to a project I don't have the capabilities to finish.

4) Consider the process and product: what fell short and why?

The topic I chose was simplistic because I was worried that I wouldn't be able to produce a website by the deadline. However, in hindsight, I was more caught up in the process of creating a website than in synthesizing my knowledge of the course content into the project. In other words, I was a bit ambitious in the format of my project but played it rather safe in the actual content being presented. If I could redo this project, I would choose a more challenging topic that would require more creativity in designing an interactive website that could intuitively present the information.

5) Consider the process and product: what are you proud of and why?

I am proud of sticking through the entire web design process from sketching the layout design to programming the website. Despite some frustration (finding errors in your code is hard), I had fun with this project and this website may inspire future side projects I pursue!