What I Did:

During the lab, I set up my GitHub account and created a repository, which was surprisingly straightforward. The layout of GitHub felt familiar using social media platforms like Reddit or Twitter, so navigating it wasn't too bad. After that, I moved on to installing Jupyter Notebook and running some basic operations. Unfortunately, I didn't have my laptop with me and had to use my iPad instead, which made things a bit trickier. Initially, it was challenging to get used to the differences on my iPad, but after some trial and error, I managed to make it work.

What I Learned:

This lab introduced me to two completely new tools, GitHub and Jupyter Notebook. As a previous pre-nursing student I have never used these platforms before, it was interesting to get out of my comfort zone. GitHub helped me understand the basics of version control, which is crucial for managing code changes and collaborating with others. Jupyter Notebook was also a fun experience, combining coding and text all in one place, which was challenging but rewarding once I figured it out. I learned how easy it is to write code and immediately see the results in the notebook itself. The biggest challenge I faced was trying to figure out how to use these tools on my iPad instead of a laptop. Once I got the hang of it, though, it wasn't as hard as I assumed it would be.

Challenges and Adaptation:

Not having my laptop with me was definitely the biggest hurdle in this lab. Using Jupyter Notebook on an iPad took some adjusting since the touchscreen made it harder to work compared to using a keyboard and mouse on a PC. The iPad's smaller screen also made navigating the notebook a bit more cumbersome. Despite the challenges, I eventually figured out how to perform the basic operations and got more comfortable with the tools. This experience reminded me of how important it is to stay adaptable, especially when dealing with new software in a non ideal situation..