Two-Page Journal/Summary

jupyter-exploration

What You Did:

During the lab, I did a bunch of things to get a handle on GitHub and Jupyter Notebooks. First off, I explored GitHub's interface and got familiar with repositories, issues, and pull requests. Then, I created a new repository called **jupyter-exploration**, added a README file, and wrote a quick description before making my first commit.

After that, I followed a tutorial to install Jupyter Notebook, launched it, and played around with the interface. I created my first notebook, added a Markdown cell where I wrote "My first markdown cell in Jupyter," and a code cell with print ("Hello, World"!). I ran the code and saw the output. Finally, I saved the notebook and uploaded it to my GitHub repository.

What You Learned:

In this lab, I learned a lot about using GitHub for version control and collaboration. I figured out how to create repositories, make commits, and upload files. I also got the hang of Jupyter Notebooks, learning how to create and edit notebooks, add Markdown and code cells, and run code.

I ran into a bit of an issue using GitHub for the first time. I'm used to just viewing code for personal use, so navigating the process of uploading and managing a repository was something new and different. But, I managed to figure it out.

Overall, this lab taught me some really useful skills in version control and interactive computing, which are super important for working on software projects and data analysis with others.