a. What You Did:

- Briefly describe the steps you took during the lab session. Include setting up your GitHub account, creating a repository, installing Jupyter Notebook, and performing basic operations in the notebook.

First, I didn't have to create a new GitHub account since I already had one that I created some time ago and I wanted to use it again to have all my work in one place. I created a new repository in GitHub by clicking on the "New" button and named it "Jupyter Explorer."

As for Jupyter, I didn't have any previous experience with it, so I followed the steps listed in the assignment. I downloaded Anaconda and launched Jupyter Notebook in Anaconda. Once it was launched, I created a new notebook file called "My_First_Notebook" and selected Python as the language for my notebook.

I clicked on the dropdown next to "code" and switched it to "markdown" to create my first markdown in a cell. After that, I pressed "Shift + Enter" and wrote my first Python code to print "Hello, world."

Later, I saved my code and downloaded the file. Then, I uploaded the file to GitHub by clicking on "Add File," "Upload File," and selecting my file. This was my first commit.

b. What You Learned:

- Reflect on the new concepts and tools you were introduced to in this lab. Discuss what you learned about version control with GitHub and interactive computing with Jupyter Notebooks.
- Mention any challenges you faced and how you overcame them.

I learned how to use Jupyter Notebook, which familiarized me with Visual Studio for the first time. The most challenging part was trying to commit my code in the Terminal, which I was not able to do. However, I found a different way to upload my code to GitHub without using the Terminal to push the code, but uploading the file to GitHub which worked.