GitHub and Jupyter Lab Exploration

In this lab I downloaded and explored GitHub and Jupyter.

To set up my GitHub I simply navigated to the website and created a new account. To create a new repository, I selected the “plus sign” and navigated to “new repository”. From there I renamed it “Jupyter-exploration.”

To get to Jupyter I had to download Anaconda. Once I downloaded Anaconda I selected “Jupyter Notebook”. This opened a new window that was the Jupyter site. At the top of the notebook, I toggled from “Code” to “Markdown”. There I type in “My first markdown cell in Jupyter”. After that I changed the drop down from “Markdown” to “Code”. Entering ‘print(“Hello, World!”)’ into the coding box resulted in the output “Hello, World!” just below it.

The entire assignment was new for me. GitHub seemed to be relatively easy to navigate, much more straight forward and creating the repository was simple.

The portion of the assignment where I struggled was downloading Jupyter. Installing Anaconda was simple and opening Jupyter Notebook was as well, navigating Jupyter was a bit of a struggle at first. I watched the videos that were mentioned and also did some research and watched some videos on my own. After watching some YouTube videos I was able to create a new notebook within Jupyter.

https://github.com/mrathnam418/jupyter-exploration.