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Lab 03 ITAI 1378.6251

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I began the lab by going to the GitHub website. I signed up for an account. I used my school email and used my HCCS student ID as my user name. I then had to verify my account. Afterwards I was able to log in and explore the interface. I created a repository by clicking on the plus icon on the top right side and selected New Repository. I named the repository Jupyter-exploration. On the same set up page, I also had the option to make it public and add description. Then finally click on the create repository button.

To install Jupyter Notebook, I had to first make sure Python was installed. I opened the command prompt and typed the pip install notebook, then jupyter notebook. I then was able to run Jupyter Notebook. This then opened the notebook for me to create the next steps. I then created a new notebook, changed the first cell to Markdown, and added the text “My first markdown cell in Jupyter”. I then added a new cell and changed it to Code. I wrote the Python code print(“Hello, World”) and ran the code for that particular cell line. I saved the notebook and uploaded to the Jupyter-Exploration repository in Git Hub.

I learned that I am very lost and slow with initiating new applications. I am very new to this so I am getting used to new terminology and jargon. I am also very nervous and try to follow the steps very carefully. I was very grateful this assignment was simple.

The challenges I faced was downloading and installing new applications. I was able to over come them with the help of my classmates. A simple step that I missed in the beginning caused me to get confused with the following steps. I will continue to overcome obstacles by following the steps by steps directions, reviewing the modules and watching how to youtube videos.