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Professor McManus

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L001

This project was really simple and straightforward in my perspective. I already have some experience building Github repositories and know how to upload the necessary files, change the README file, and share the URL. For the sake of this assignment, I followed each step exactly as listed. I already had a Github account, so I went in to kick things off. I established the repository "jupyter-exploration" and updated the README file with the directions and method for this assignment, resulting in my first commit. I took a moment to familiarize myself with the UI and dashboard to see if anything had changed or was updated. I already knew that I would be using Google Colab to execute the code for this project, because it's very convenient, and easily accessible. It runs very smooth for what I have, and simplifies the entire process in my opinion for this specific assignment. For the record I previously have used Jupyter notebook & AWS SageMaker Studio Lab.

I started a new notebook and added my markdown cell, which said, *"My first markdown cell for this assignment"* (using italic font for the markdown text)". Then I executed a basic print command: `print ("Hello World, This is an assignment for ITAI 2373")`. Naturally, everything went well and without incident. I saved the file before downloading it as a .ipynb file. I was already signed into Github, the repository was

already cloned and saved to a local path on my computer. I simply just went to the repository, clicked add file and uploaded My_First_Notebook.ipynb.

This was a very refreshing project for me. It inspires me to publish my own work to Github more frequently, which I don't do enough of. I honestly had no problems with this task, but I know that if things become more complex in the future, I may encounter roadblocks that I look forward to overcoming. I'm very pleased to sharpen and build a solid portfolio on the Github platform. The ability to exchange and collaborate with other bright individuals in the tech industry is critical to the growth and advancement of modern technology.

****Repository Link****

<https://github.com/JefferyDirden/jupyter-exploration>