

Cassy Prescott

L03 Module 3 Lab

Computer Vision for Artificial Intelligence 15698

Professor Anna Devarakonda

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### **Journal Summary of Module 3 Lab**

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

#### **What I Did During the Lab:**

1. I already had a GitHub account I created many years ago when I first started programming. The first thing I did was log into my GitHub.com account.
2. Once logged in, and since I am familiar with GitHub, I skipped to step 1.3 and created a new repository.
3. Once my Jupyter-exploration repository was created with the appropriate name, I edited the README file to include a description of the lab session.
4. The final step for part one included committed the change directly to the main branch. After this, I moved on to part two.
5. I already have Jupyter Notebook on my computer since last semester from my machine learning class, so I proceeded to open the application on my computer.
6. Once opened, I created a new Notebook in my computer vision folder.
7. Once created, I created a markdown cell and a cell with a line of python code within it.
8. After running those cells, I saved the changes I made.
9. Since I created the new Notebook on my computer, I proceeded to install GitHub Desktop onto my computer
10. Once the installation is completed, I logged into GitHub Desktop.
11. Once logged in, I cloned Jupyter-exploration repository to my local Desktop.
12. Once cloned, I copied My\_First\_Notebook to my newly created repository.
13. Finally, I entered a description of the commit changes I made and clicked both the “commit to main” and “push origin” button.

**What I Learned During the Lab:**

- I learned how to download GitHub Desktop.
- I learned how to push my changes to the original file in GitHub.
- I learned how to copy files from my local computer to my local GitHub repositories.
- I learned how to link the files from my Github.com account to my GitHub Desktop.

**Questions or Comments:**

- Did I follow best practices for version control on GitHub, such as committing often with meaningful messages?
- Does the README section have too much information?
- Is it always important to make notes in the commit changes section?
- I feel confident that my repository and notebook were created successfully.