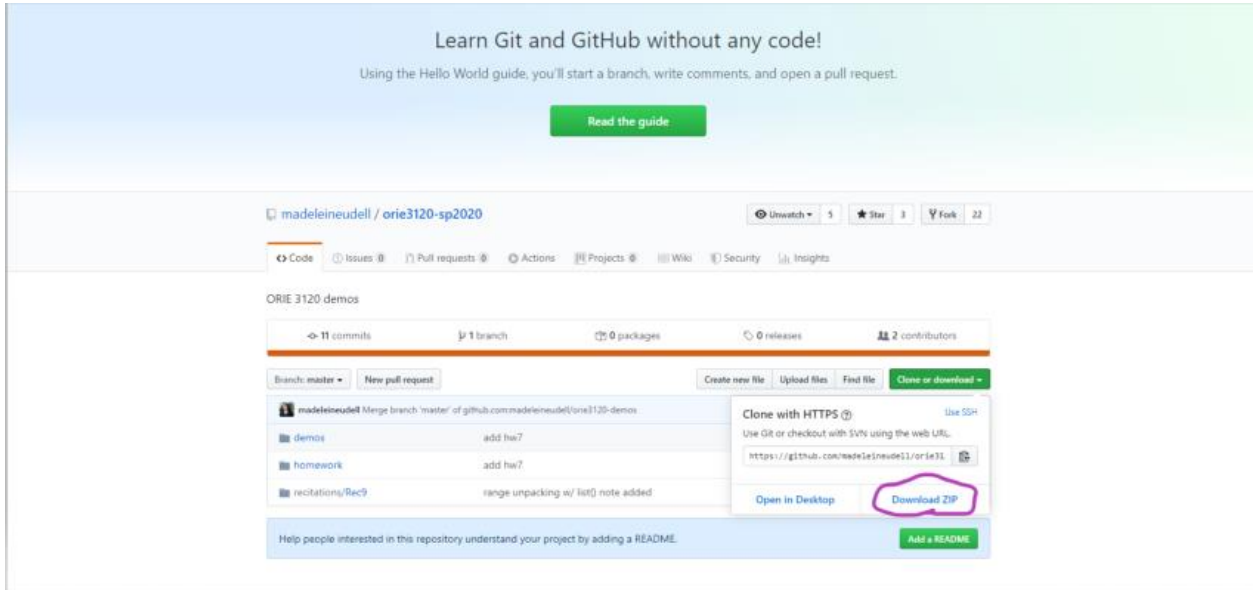


ORIE 3120

How to Access Course Resources on Github

1. First navigate to <https://github.com/madeleineudell/orie3120-sp2020>
2. Under the green “Clone or Download” click Download ZIP



3. After downloading and extracting in your folder system, you can navigate to the desired folder or notebook. There are a few ways of editing the notebook.

Using Google Colab (Note: Google Colab not available in China without a VPN)

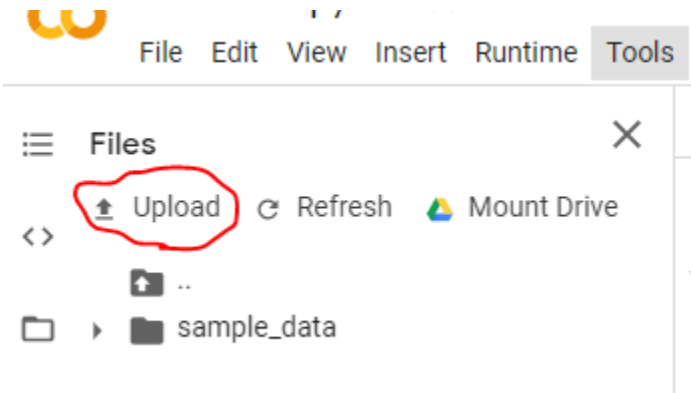
1. Upload the ipynb file into your google drive
2. Once uploaded, click on it and select open with google colaboratory
3. This will load the notebook with appropriate libraries already installed. You can now edit the notebook and enter your answers

Adding data files for Google Colab

1. On the left there will be a folder icon. Click on it



2. There will now be an upload button. Click on it and upload the required CSVs to bring them into the environment



Installing Jupyter Notebooks:

1. Install the latest version of the anaconda python distribution:
<https://www.anaconda.com/distribution/>
2. Open Anaconda Navigator and you should notice that Jupyter is already installed. If not, click Install in the Home menu.

Using Jupyter

1. With Anaconda already installed, open Jupyter, you can use the Anaconda Navigator GUI or call "jupyter notebook" at the command line.
2. Jupyter will open as a new tab in a browser window, which displays <http://localhost:8888/tree>.
3. Upload the ipynb to a directory you want and open it directly.
4. You can now edit the notebook and enter your answers
5. Ensure to load your data files into the same directory as your ipynb file.