Installing Python Notebook
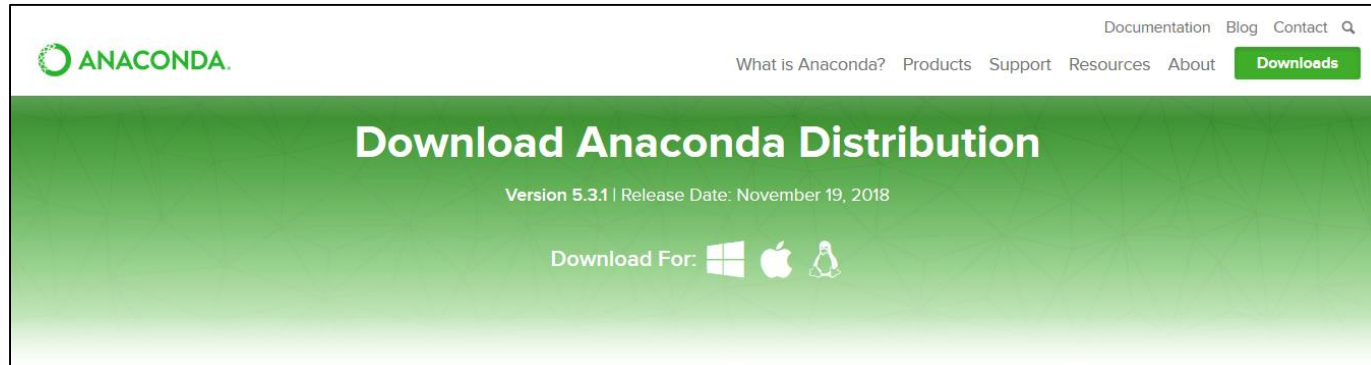
Math 381 Project

Gabriel Menescal, Taylor Merry, and Justin Ngo
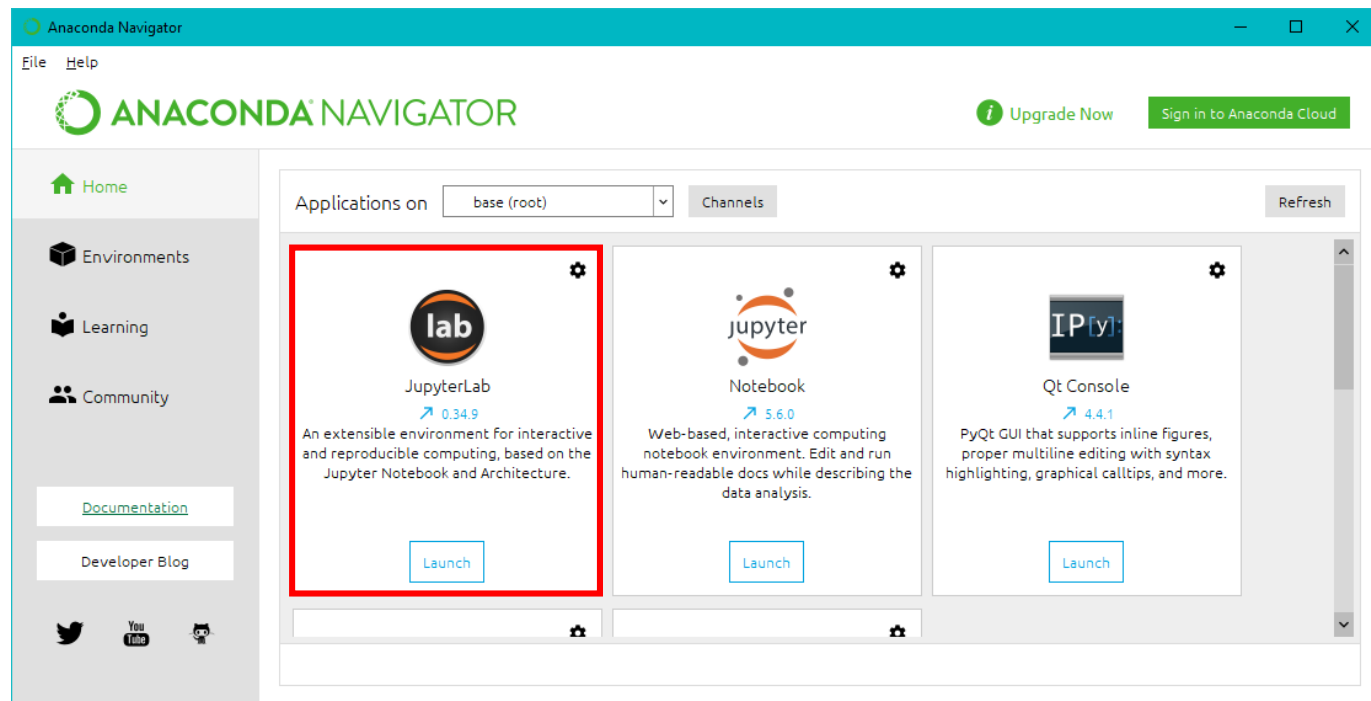
Installation Guideline

1. Install Anaconda Navigator
   - https://www.anaconda.com/download/
2. Install the required packages
   - numpy, matplotlib, turicreate
3. Open JupyterLab
4. Download the files from github
   - https://github.com/GabrielMenescal/Math-381-Project
5. Open the Python Notebook
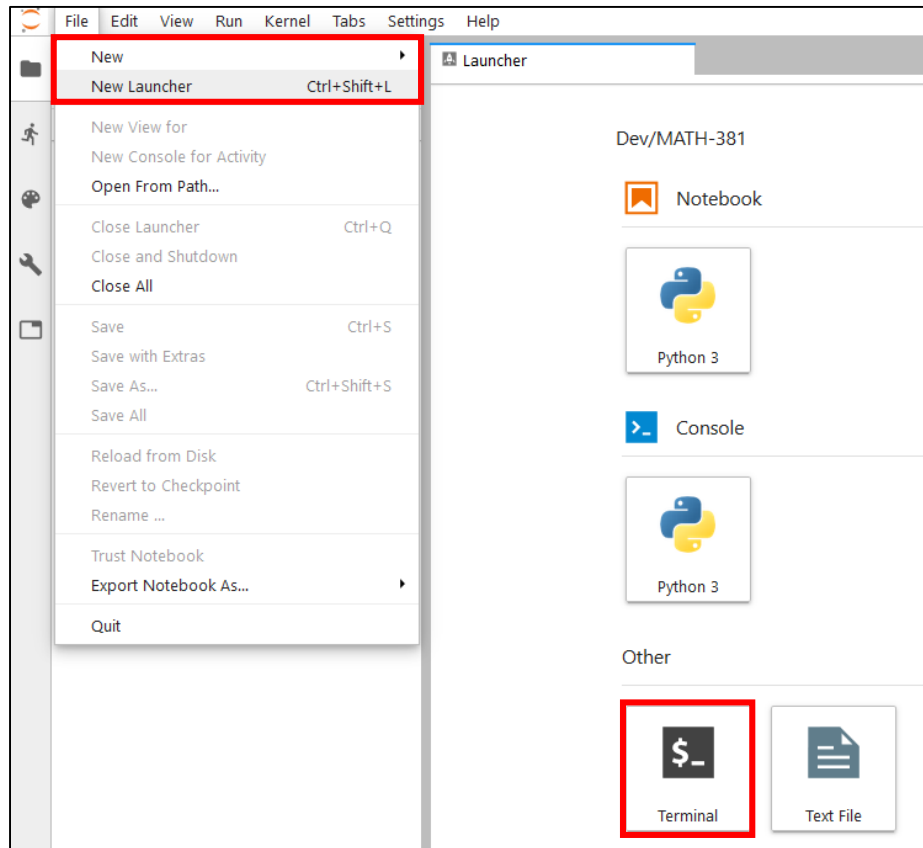
Download Anaconda Navigator

Download the right version based on your OS
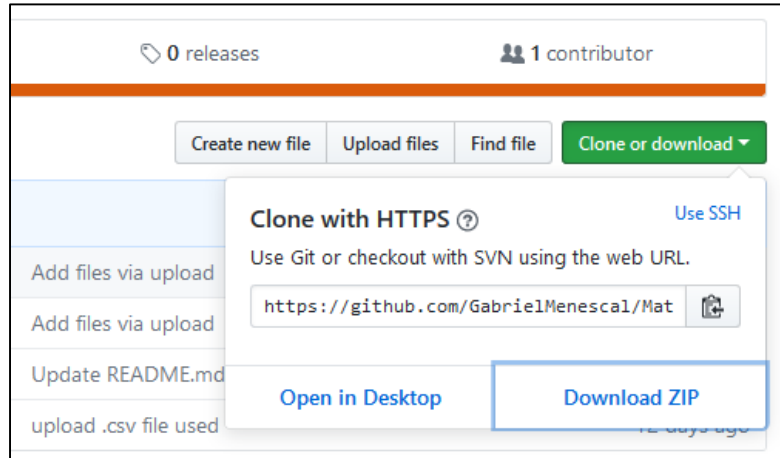
Use JupyterLab

Install Required Packages

1. Open **JupyterLab** and you should see the **Launcher**
   - If not, click File > New Launcher

2. Click **Terminal**

3. In the **Terminal**, type the following
   - python –m numpy matplotlib turicreate
   - You can use this command to install any missing packages
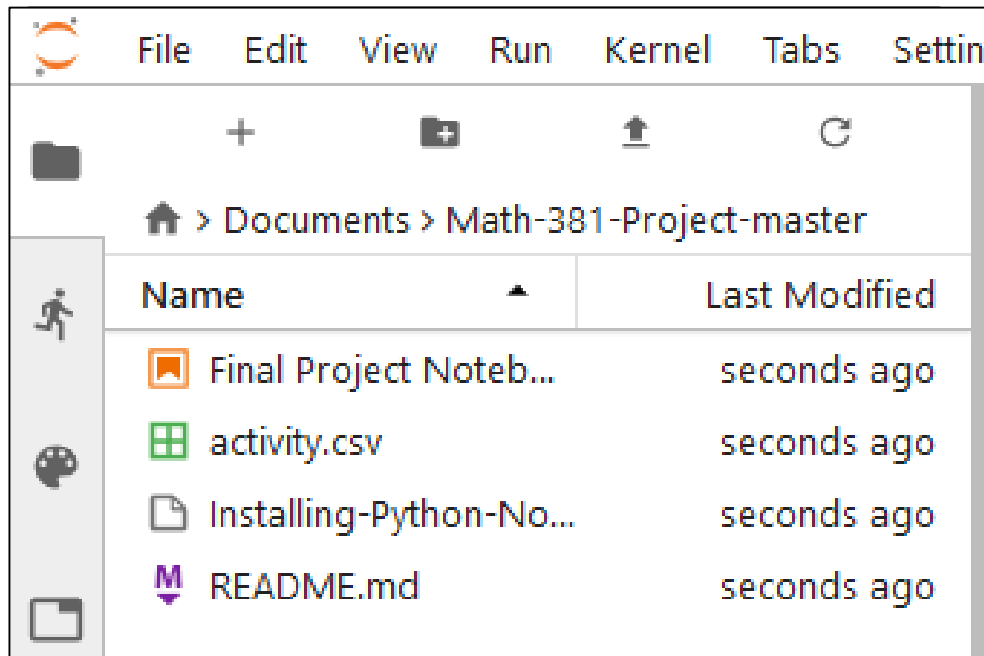
Download Files from Github

Click "Clone or download" > "Download ZIP"

Open or Save the compressed Folder

Extract all of the files (somewhere you can easily navigate to, such as your Documents folder)

Open the Provided Notebook

Navigate to the folder with the extracted files. If you extracted the files to your Documents folder, click the Home icon, then open Documents, then open the folder with the extracted files [Math-381-Project-master]

In the Files Panel, open the Python Notebook