# Setting Up Tools

**Colab**

Colab is a place where we can run python with out a lot of set up. Kaggle ( owned by google) is similar. It is great to dev stuff on – only need a browser.

Integration with Google Drive  
Pre-installed Libraries

Tutorials and Examples

Integrates with GitHub

**Tableau**

**There are a few versions of Tableau.**

**Web-only version**

Not the best – but can work from any place

**Desktop version – Public and Full version (free to academic)**

https://www.tableau.com/academic/students

# Github

GitHub has a few parts.

Desktop / Website

MySQL WB

Tool Requirements

\_\_\_\_\_\_ Python Interpreter (golab, VS studio + python, Jupyter Notebook)

\_\_\_\_\_\_ Tableau ( optional PowerBI)

\_\_\_\_\_\_ GitHub Desktop / Account

(optional)

Alteryx

ChatGPT / Bard

Anaconda

PowerBI / Alteryx