## Setting Up Tools

This week's demo will go over how to set this up. You complete this assignment..

[Tool Requirements.docx](https://unlv.instructure.com/courses/141956/files/22455280?wrap=1)

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### **Colab**

<https://colab.research.google.com/>

Colab is a place where we can run python without a lot of setup. 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 I can work from any place.

[**https://public.tableau.com/app/discover**](https://public.tableau.com/app/discover)

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

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

drivers

<https://dev.mysql.com/downloads/connector/odbc/>

### **Github**

GitHub has a few parts.

<https://github.com/>

Desktop / Website

<https://desktop.github.com/>

### MySQL WB

<https://www.mysql.com/products/workbench/>

(optional)

ChatGPT / Bard

Anaconda

PowerBI / Alteryx

Word / Excel

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Please copy and paste this :

### I attest to having the following tools working.

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

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

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

\_\_\_\_\_\_ MySQL WB (or similar db browser)