**SKELETAL NOTES** (follow this template to take notes as you are working through the lab):

**Learning Objectives**

What are the main learning objectives for this lab?

**Packages:**

What packages are used in this lab?

**Python functions**:   
List all the **Python functions** learned today and their syntax:

* **pandas:**
* Write down a note about the difference between defining and calling functions

**Data:** - Write a note about csv format (what is it?) and it’s relationship to pdandas dataframes

**FOCUS QUESTIONS** (Here mostly food for thought):

* Why top down design (think large project)?

* Explore NYC Open Data!!! Why do you think Open Source is important? How does that translate to Open Source Data?

* When we share software and data (Open Source) what is the role of standards? What is the role of maintaining (software and data)?