1. [Homework 0](https://github.com/cs109/2015lab1/blob/master/hw0.ipynb):
   1. Create a GitHub account.[1]
   2. Install git and set up your git environment.[2]
   3. Create an AWS account
   4. Be comfortable with basic Python [3], GitHub, git, Jupyter
   5. [Cheat sheets](https://drive.google.com/drive/folders/0B4mZL0N1f9staUNOUi1RZ3hOdW8) [Life-saving!]   
      (Tip: You can only feel the value of the cheat sheet when you use it the 2nd time! i.e. Make sure to have gone through the sheets at least once, so that next time when you need them, you are familiar enough to actually ‘use’ them)
   6. [Lectures](https://github.com/cs109/2015/tree/master/Lectures) [.pdf and. ipynb]
   7. Labs ( // Link will be added once we accumulate the stuff to one place)

The ability to **collect data**, **process it**, **extract value** from it, **visualize** it & **communicate** the story is going to be…the sexy job in 10 yrs.  
-Hal Varian

1. [Lab 1](https://github.com/cs109/2015lab1):
   1. Lab1-python\_pandas
   2. Lab1-git
2. Lecture 2[[v]](https://matterhorn.dce.harvard.edu/engage/player/watch.html?id=f7ff1893-fbf7-4909-b44e-12e61a98a677): Web Scraping
3. Lecture 3:   
     
   [Note: As we go through the course, we shall add all the materials into our own GitHub repo and make sure to update the links to ‘our’ GitHub pages rather than cs109’s official GitHub repo.]