The following has the typical structure of weekly homework for this course.

1. **Data post (due on line by Saturday Sept 26 10pm.)**

Look on the internet, identify a dataset that seems interesting to you. Go to CourseWork [https://coursework.stanford.edu](https://coursework.stanford.edu) Write a post that includes the link to the dataset you have identified and specifies which questions you think it should help address.

2. **Readings**


3. **Essay (due in class on Thursday, Oct 1)**

How is “Big Data” influencing scientific progress?

Relying on the readings, define the notion of ‘Big data’ and scientific inquiry, and examine the possible impact of big data on contemporary scientific investigation. Your essay should be typed and it should be about one page long.