Day 1 Recap:

- Basic description of the course syllabus
- Introduction to class

Chapter 1: Stats Starts Here
- Think, Show and Tell:

Chapter 2: Data
- W's:
- Sample vs. Population
- Variables (Categorical vs. Quantitative)
http://www.youtube.com/watch?v=3gZ8oSx8CvE

Group Work:
- Divide into 6 groups of 4-5 and as a group decide on a set of questions designed to learn more about the people in your class for use in future work (5-quant, 5-categorical)
- Prepare the W’s for each group.
- Collect the data.

Chapter 3:
- Frequency Table/Relative Frequency Tables
http://www.youtube.com/watch?v=Sk1GlxNKfjg
- Contingency Table
http://www.youtube.com/watch?v=tvBIlw7HXiY
- Graphs (Bar Chart, Pie Chart)

Group Work:
- Place categorical data into Freq Table, and Bar Charts, and contingency table.

Chapter 4:
- Histograms, Stem & Leaf Plot
http://vimeo.com/35320636
- Boxplots
http://www.youtube.com/watch?v=CoVf1jLxgj4

Group Work:
- Display quantitative data in Histogram, Stem & Leaf Plot, and Box Plot.

Key Words:
Sample, Population, Variables, Categorical, Quantitative, Ordinal W's, Identifiers, Case, Units

Optional Missed-Class Assignment: - See Syllabus