- Call 15: Describe the Chart types represented in this acronym CHRTS
  - C: categorical
  - H: hierarchical
  - R: relational
  - T: temporal
  - S: spatial
- Call 14: I can describe what happens in the Filter stage
  - In the filter stage, you go through your data set and remove all data variables that are irrelevant to the finding you are trying to present in your visualization
- Call 13: Describe the relationship between the Represent and the Critique Stage
  - In the represent stage you present the findings of the data in a visualization. In the critique stage you look at that visualization from a consumer point of view or send it to someone who can and get feedback on whether or not your visualization is presenting that information in a clear and understandable manner.
- Call 12: Describe the relationship between the Represent and the Acquire Stage
  - In the acquire stage you get the dataset that you will be using and in the represent stage you present the findings that the dataset provides you.
- Call 11: The purpose of visualization is . . .
  - Is to present information from a dataset in a clear and concise manner
- Call 10: This chart type shows individual parts that make up a whole
  - Pie chart
- Call 9: This chart type allows you to comprehend the relationship between data sets
  - Bubble chart
- Call 8: Define & give an example of a primary data source
  - A primary data source is one where you are gathering the data yourself. An example would be weather temperatures that you would measure everyday at the exact same time to create a dataset of temperature at that particular time at that particular location.
- Call 7: This stage is the linchpin of the data visualization process
  - Represent
- Call 6: This chart type allows you to compare values
  - Bar chart
- Call 5: List the advantages of mining before filtering data
  - Mining allows you to have an understanding of what exactly your data finds and from there you have a clear idea of which aspects of the dataset you need to make the user reach the same conclusions you did.
- Call 4: I can describe what happens in the Mine stage
  - In the mine stage you use the data you have gathered and understand what it is you are finding (the statistics of the dataset).
- Call 3: Define & give an example of a secondary data source
  - Secondary data source is data that was already collected by someone else. An example of this would be baby names in 1990 in the US which would be data collected by perhaps the US government that I can use,
- Call 2: Describe the relationship between the Critique and the Refine Stage
  - After you have gone the data visualization process you would ask others or reapproach your work as a user to see if it presents the information in the way you wanted it to (this is the critique stage) and if it does not you would improve your visualization or go back and rethink what data to use to better your visualization (refine stage).
- Call 1: Describe the relationship between the Represent and Filter Stage

- After you filter your data so you only have the data you need to support your argument or findings, you have to think about how you will present the data which is the responsibility of the represent stage.