## Unit 2 Research Project Part 5: Methodology

As a group, Methodology section of your Research Project.

Data Collection portion (can have multiple sub sections)

- Explain how you will gather data and how you determined the method(s).
- Detail how you will measure all data. How will you maintain reliability and validity?
- What is your population and sample? How did you determine both?

Analysis portion (can have multiple sub sections)

**Do not** analyze the data until you are done collecting all the data you need.

- How did you analyze your data?
- What did you have to do to have it make sense? Did you use coding? Any omissions?
- What does your data show? (Averages, correlations, trends, etc.) Be very detailed
- What data is insufficient? What are the limitations?
- Create at least one chart/table/or graph to organize and show relevant information.
- Name each chart/table/graph so that you can reference it within your paper.

## Do not make any conclusions about your question or hypothesis. Save that for your conclusion section.

- 3-5 pages (must be typed, 12pt font, double spaced)
- Attach the measurement instrument(s) (survey, etc) as Appendix B (Not included in page count)
- Attach the charts/tables/graphs as Appendix C (Not included in page count)
- Turned in as one document on turnitin.com
- Due December 12<sup>th</sup> (13<sup>th</sup> for B Day)