Analysis Plan

Dependent Variables:

- Country/Rank
- Happiness Score

Questions:

- 1. How are the major various factors related?
 - a. Economy Gdp per capita
 - b. Family
 - c. Life Expectancy
- 2. Are there any significant differences between the means of Government related factors?
 - a. Freedom
 - b. Trust/Government Corruption
- 3. Are there any significant differences between the standard deviations of Government related factors?
 - a. Freedom
 - b. Trust/Government Corruption
- 4. Can the factors leading to happiness score describe a function?
 - a. Economy
 - b. Family
 - c. Life Expectancy
 - d. Freedom
 - e. Generosity
 - f. Trust
 - g. Dystopia residual
- 5. What is the effect of happiness score based on continent?
 - a. Country categorized to continents [new independent variable]