**Data Analysis and Application Template**

**Data Analysis and Application (DAA) Template**

Use this file for all assignments that require the DAA Template. Although the statistical tests will change from assessment to assessment, the basic organization and structure of the DAA remains the same. ***Update the title of the template. All should be written in narrative form (delete numbered lists).***

**Data Analysis Plan**

1. Name the variables and the scales of measurement.
2. State your research question, null and alternate hypothesis.

**Testing Assumptions**

1. Paste the SPSS output for the given assumption.
2. Summarize whether or not the assumption is met.

**Results and Interpretation**

1. Paste the SPSS output for main inferential statistic(s) as discussed in the instructions.
2. Interpret statistical results as discussed in the instructions.

**Statistical Conclusions**

1. Provide a brief summary of your analysis and the conclusions drawn.
2. Analyze the limitations of the statistical test.
3. Provide any possible alternate explanations for the findings and potential areas for future exploration.

**Application**

1. Think of your own field of study. Describe how this type of analysis might be used in your field.
2. Analyze what the value and potential implication of such an analysis would be.

References

Provide references in proper APA Style if necessary.