**MS # 2 Data Analysis**

Using Winks and Excel, analyze data collected. Upload a one-page document stating that the data analysis is complete.

The data analysis of all valid CSI-32 survey responses in my dissertation research has been completed. Using WINKS7, I have applied the appropriate statistical tests to my data that comprises of all valid and matched Pre-Test and Post-Test responses in order to test each of my 4 hypotheses. I have also applied the appropriate statistical tests to my data that comprises of all valid but unmatched Pre-Test and Post-Test responses in order to test hypothesis 1 and hypothesis 2. Finally, I have also applied Cronbach’s alpha coefficient of reliability to my data’s CSI-32 Pre-Test WTR responses in order to test the internal consistency of the CSI-32 survey in the Trinidad and Tobago context, and the result was alpha = .977895 which indicates an excellent level of internal consistency, since it is greater than .9.

I have sent to my Dissertation Committee the completed Data Collection Excel spreadsheet containing the Table of Responses and worksheets set up for testing each of the 4 hypotheses using WINKS7. I have also sent the Cronbach Alpha test spreadsheet to my Dissertation Committee.