STA302/1001 Fall 2020 Assignment 1 Report Rubric

Written/Approved by: Shivon and Amazing Team A1
Missing work will receive 0 credit.

Part	Poor-1	Average-2	Good-3	Exceptional-4
Introduction	Most key components are missing	Only one key component properly given, for instance, only data collection method properly stated or explanation of choice of response and explanatory variable given.	Minor errors in introduction. Explanation is not thorough for at most one key component. For instance, some data collection steps are missing.	Worded title given and used as file title. Data collection method clearly described. Explanation of choice of explanatory and response is sensible. Writer goes beyond the required components to introduce the context, without being long-winded.
Exploratory Data Analysis	Displays are non-existent. Interpretations of plots or number summaries are not given.	Inappropriate or redundant plots given. Two more plots would have improved presentation. Data is summarized numerically but little interpretation of plots and numbers given.	Minor errors in plots. Required format is not followed. One more plot would have improved presentation. Data is summarized numerically. Some interpretation of plots and numbers given.	Appropriate graphs are included. Proper labels given for each graph to help referencing the graph. Number of graphs does not exceed 3. Required format is followed. Data is sufficiently summarized numerically. Interpretation of plots and numbers given.
Methods and Model	Little evidence of fitted model, or interpretations.	Major conceptual errors in description of	Minor errors in description of fitted	Fitted model is properly described. Notation is statistically sound. Interpretations are correct.

		fitted model, or interpretation.	model, or interpretation.	Conclusions are statistically justified using appropriate numbers.
Discussion and Limitations	Major conceptual errors for key components. Inappropriate plot(s) used.	Some conceptual errors for key components.	Minor errors, for instance, obvious limitations not discussed.	All key components successfully completed (A lurking variable identified, another limitation discussed, and another appropriate pair of variables given.) At most one relevant plot used. Discussions/interpretations are full yet concise.