Assignment 3

Review of Group 1: Jennifer Vanyl, Stephanie Talalai, Fahima Bacha, and James Murduca (**https://jvanyi.wixsite.com/statisticshowto/t-tests-1**)

Rubric

Category	Exceeded the minimum standards	Your score
Required elements for the website	Website contains at least 5 pages that detail 5 separate statistical concepts. At least 3 of the concepts are inferential statistics. Each member records at least one video. Videos and material create a cohesive and attractive appearance. (8-10 Points)	10/10
Content	There is a high-level quality in the written concepts, videos, and scenarios. Videos and material clearly explain concepts and allow for the learner to grasp the material. Few mistakes with content or grammar are made and they do not impact project or potential view experience/learning. (11-15 Points)	15/15
Total		25/25

The members of group one built a well-constructed website that meets and exceeds the requirements of the provided rubric. The website contained the required five pages of descriptive and inferential statistics with each member covering one or more topics.

Stephanie Talalai's two pages of descriptive statistics, mean, median, mode as well as standard deviation which included variability, range, and normal distribution detailed the definitions, formula's and examples of the provided data set in Excel and SPSS. The videos were visually appealing and informative. James Murduca's review of outliers, correlation coefficient r, and p value demonstrates to the viewer the necessary information in a clear easy to follow format with examples and descriptions that were realistic and relatable. Jennifer Vanyl's page gave pertinent details and descriptions of the application of z-test using an easy to follow SPSS video to demonstrate the necessary steps. Mrs. Vanyl provided the rules and the exceptions to when and

how to apply z-test to a data set. Finally, Fahima Bacha with the selection of independent and paired

sample t-test, the group demonstrated a range of tutorials covering descriptive and inferential statistics

designed to help the novice learn the basic of statistics.