**DATA ANALYSIS OF MODULE 1 DATA**

Based on the data gathered on the crowdfunding campaigns, I arrived at the following conclusions.

1. Performing arts (theater, films & video, and music) are categories of most interest by the organizers during crowdfunding and it became evident as they had the most counts (in that order) in terms of successful campaigns.
2. In the subcategory, “plays” had the highest number of interests and had the most count on successful campaigns.
3. Campaigns created in July had the most successful count on the outcome.

**LIMITATIONS OF THE DATA SET**

1. Some categories had more goal counts than others which is a result of the areas of interest of the organizers thereby affecting the overall inference of the data set.

**POSSIBLE TABLES OR GRAPHS**

1. Addition of percentage success rate on the sheet and creation of a graph sheet denoting the success rate against the categories and subcategories.

By doing this, we won’t base our submissions on counts as it could be deceptive because some high figures are gotten as a result of the area of interest of the organizers while some categories with very low outcomes had a 100% success rate.

**ANSWERS TO QUESTIONS ON STATISTICAL ANALYSIS**

* The mean is a better representation of the data set as it has a closer value to the standard deviation compared to the median.
* There is more variability in both campaigns as the values of their standard deviation are greatly skewed.