1. **Given the provided data, what are three conclusions we can draw about Kickstarter campaigns?**

1. From the Data given it can be noted that the music industry enjoys a higher percent success rate across all countries. With a grand total of 700 Kickstarter campaigns, there were 540 successful campaign representing over 75% success rate.
2. The journalism category has a poor kickstart campaign record. From the Data summary table, all twenty-four (24) campaigns were cancelled.
3. Theater and the music industry have high overall numbers of Kickstarter campaigns and success rates. Theater has a grand total of 1393 count for all countries combine with 839 success representing over 60 percent success and the music category has a total of 700 participation with 540 successful kickstart campaign.

2**. What are some limitations of this dataset?**

i. From the given data set, we cannot deduce why some Kickstarter campaigns failed while others were cancelled and others having a highly successful campaign.

ii. The data seems to end in 2017 so having more recent data might provide a more complete picture as Kickstarter has grown in popularity in recent years.

**3. What are some other possible tables and/or graphs that we could create?**

I. Using the Pledged column, we could calculate the first and second quartiles the interquartile range and the lower and upper boundaries. This will help us calculate any outliers in the dataset.

ii. We can plot a scatter plot graph using the Pledge and the Goal columns. We can then calculate the relationship between the pledged and goal.

II. We can use the sub-category column to drill down on categories. Taking the music category for example, we can calculate the averages of the Jazz and rock subcategories so we can know which subcategory is successful.

**4. Use your data to determine whether the mean or the median summarizes the data more meaningfully.**

From analyzing the table, it can be noted that the mean summarizes the data more meaningfully than the median. The mean shows the average of all campaigns whiles the median show just that middle value.

**5. Use your data to determine if there is more variability with successful or unsuccessful campaigns. Does this make sense? Why or why not?**

From the results generated by calculating the variance of both successful and unsuccessful campaigns, successful campaign has more variability. The variance is defined as how far the data is from the mean. For successful campaigns the mean is 194 with a variance of 712840.99 and for unsuccessful campaigns the mean was 19 and a variance of 5243 (Unsuccessful campaign consist of both the failed and the cancelled campaigns)