**Written Report**

Based on the data, Crowdfunding campaigns seem to be more successful for the entertainment industry, specifically in the categories of Theater and Plays.

We can also see that the percentages of successful campaigns have goals that range from 15,000 to 34,999. It could mean that this goal range is more realistic for Backers to donate? However, based on the total of projects, campaigns that have a goal range of 1,000 to 4,999 are the most successful.

Another conclusion that I came to find is that some campaigns are more successful due to the location and the type of category. For example, Food/Food Trucks had more successful campaigns in the US than in other countries. This is probably due to the fact that we have an abundance of food trucks that cater to different gastronomies.

Some limitations from the data set are the definitions of what makes a successful, failed, canceled, and live campaign, based on the date created and date ended? Some live campaigns have a date ended conversion date, which should mean that it is successful/unsuccessful if it did/did not meet the goal? What considers a campaign live?

Another limitation I found is that there are only select countries with this data. Why are we looking at these specific countries? Are the donations only coming from within the country or from somewhere else? Does the currency in the donations matter?

Other tables and/or graphs that we could use to analyze this data are how many days based on the launched and deadline dates the campaigns had to be able to reach their goals. From those total days, how many campaigns were successful/unsuccessful.

**Statistical Analysis**

For this data set, the mean summarizes the data better, since there is a larger number of backers, and the variance is much greater than the number of backers for both the successful and unsuccessful campaigns.

The variability is much greater for successful campaigns rather than unsuccessful campaigns because there is much more data for successful campaigns than the unsuccessful campaigns. Since there is more data, the variability is much greater and spread out from the mean.