***Module 1 Challenge***

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* **Given the provided data, what are three conclusions that we can draw about crowdfunding campaigns?**
  1. Theater is the category with the largest volume of data, and Journalism is the category with the least volume of data.
  2. The data shows consistency of higher successful campaigns versus failed campaigns, however this is not true when the goal is between $10K and $15K or greater than or equal to $50K.
  3. Both Successful and Failed data shows the count of backers with negative z score was 71% and 70%, which means a greater portion of the data values fall below the mean. This would indicate the number of backers is not a good indicator of predicting if a campaign is successful or not.
* **What are some limitations of this dataset?**
  1. 2020 data only has data for 2 failed campaigns, so it should be excluded.
  2. We should consider removing outliers that contribute to the skewing of the data.
* **What are some other possible tables and/or graphs that we could create, and what additional value would they provide?**
  1. A histogram would be helpful to visualize the distribution of the data.
  2. Utilizing the Data Analysis add-on and Power Query in Excel would have added value to learning about data analysis.