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Unit 1 Homework: Kickstart My Chart

* Given the provided data, what are three conclusions we can draw about Kickstarter campaigns?
* What are some limitations of this dataset?
* What are some other possible tables and/or graphs that we could create?

QUESTION 1

From the bar graph there are many successes, starting with CATEGORY (PARENT CATEGORY), theater is the highest followed by music. Technology being a good medium or balance of both success and failed. Theater also has the highest amount of failed. Journalism stands out because it has 0 success, 0 fails, and 24 canceled. If you want to start a project in Kickstarter, you have a better chance at funding projects that are considered or categorized as theater, music, and technology. You should probably avoid journalism becaise it isn’t receiving much or any traffic.

For the sub-categories, we can extend our first statements because it seems like plays are thriving because it part of the category of theater. Holding the most success, followed by documentary and rock. Also derivatives of theater and music.

As for the line chart, the data shows that May is a great month to start a project and having it be successful. On the other hand, December is the worst month to start a project proably because it’s the holiday season and people want to spend on products that they can purchase right away and not have to wait.

QUESTION 2

The only limitations that I can see or read from the dataset is that maybe currency can be affecting the outcomes of certain projects being funded. We aren’t translating or converting the currency to a single standard like USD. I believe that, the backers can also come from other countries, also we don’t know how much the minimum is to back up a project. Seeing that theater is the most funded, even though I predicted technology would be. It could be because it has such a small amount of goal/funding needed compared to projects such as technology. Allowing these small goals to be reached quicker. I feel like we could have set limitations to the kind of currency to focus on (such as USD) and set a standard goal amount to focus on (such as minimum goal amount of $30000).

QUESTION 3

A scatterplot chart would have been efficient for these data’s because for the most part we are trying to find certain trends such as, which category is having the most success, allowing us to create a scatterplot chart and add a trend line. A pie chart would also have been efficient for the “Bonus” section of the homework because of the percentages that we have been working with could have been displayed cleaner or come off more appealing.