**Crowdfunding Analysis**

* Given the provided data, what are three conclusions that we can draw about crowdfunding campaigns?
  1. Crowdfunding projects created between the months of April to June (or during spring months to early summer) have high success rates compared to other months
  2. A number of Crowdfunding projects created in the middle/end of summer gets canceled or failed
  3. Pandemic has a huge impact on Crowdfunding projects. None were created during the years 2020 to 2021. If there were, they got canceled/failed.
* What are some limitations of this dataset?

-We can’t really tell if the crowdfunding participants are genuine backers

* What are some other possible tables and/or graphs that we could create, and what additional value would they provide?

-If we could create a bar graph that shows the countries that mostly participate in crowdfunding, we would be able to find out which kind of category / product would most likely be successful in a particular country/market. We can also create a pie chart that shows the percentage of a product category that is successful in a given year. This way, we would know what is popular among participants, perhaps align future projects with that.

**Statistical Analysis**

* Use your data to determine whether the mean or the median better summarizes the data.

-The mean & median differ by several hundreds. This would indicate that there are outliers. Median for successful project is 200, meaning half of these projects have backers below this number. The data needs to be reviewed & investigated further in order to find out what are the reasons for several outliers. Might be because of the product category.

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

-Variability between successful & unsuccessful campaigns are quite similar. Mean & median differ by several hundreds. This doesn’t make sense. Maximum number of backers is quite unrealistic, resulting to a few outliers. Data needs to be reviewed further.