Homework Assignment 1

Due Date: 9/25/23

* **Given the provided data, what are three conclusions that we can draw about crowdfunding campaigns?**
  + 1st Conclusion: Journalism has a high rate of success at 100% successful, but a low number of campaigns submitted at 4 total.
  + 2nd Conclusion: The most popular campaign parent categories are film & video, music & theater.
  + 3rd Conclusion: The campaign games has the highest failure rate amongst all the other partner categories.
* **What are some limitations of this dataset?**
  + Some limitations are the parent categories success rate can be skewed due to there not being enough data to compare to. Example, the Journalism conclusion above, there are only 4 entries which percentage of success could look better compared to games (3rd conclusion) that had a 44% success rate, however games had a total of 48 entries with 21 of them being successful, so it could be argued that games is actually more successful that journalism.
  + Another limitation is the number of days a campaign is active could directly correlate to its success/failure outcome.
* **What are some other possible tables and/or graphs that we could create, and what additional value would they provide?**
  + We could create a table that compares the outcome to the No. of Days Active.
  + We could create a table that compares that No. of Backers compared to the outcome.