**Data boot camp Assignment 1:**

Three conclusions:

1. There are more successful projects than failed projects
2. In general, there are more projects in entertainment fields, such as film, music, and theater categories. Within these categories, music projects have the best success rate at 77%. Within music category, Rock music project had 260 projects and 100% success rate, whereas Jazz has 60 at 100% fail rate.
3. Projects in Food category has highest failing rate at 70%, within food category Food trucks had highest failing rate at 120 failed projects 20 canceled projects.

Limitations of the dataset:

The spreadsheet only shows the category/subcategory, spend and the project results (successful/failed/canceled, etc.) assuming the project results is the Y variable. There are only limited x variables. There might be other things that are affecting the results of the projects such as: how many people were working on it/ how many hours were put into the projects.

Other graphs:

We can look the average spend per category/sub category, average funding per category/sub -category. We can also look at project counts by year.