**Main Homework**

1. Given the provided data, what are three conclusions we can draw about Kickstarter campaigns?

* The success rate of the Kickstarter campaigns significantly differs based on the categories – while the theater, film & video and music categories have greater than 50% success rate, others (publishing, food, journalism)’ success rate is low.
* The “plays” in theater category contains over 30% success rate among all the “successful” campaigns.
* From the “Launch Dates” pivot graph, there is a big drop in number of successful campaigns from May to September and from November to December. One of the assumptions that can be made is workers’ motivation to lead projects decreasing and/or distracting by summer vacation(s) and holiday seasons.

1. What are some limitations of this dataset?

* There is no data related to factors that led to passing projects’ success/unsuccess outcomes. More accurate discoveries related to success tricks can be addressed by adding success factors.

1. What are some other possible tables and/or graphs that we could create?

* Find a possible correlation between past projects’ states and countries
* Find a possible relationship between success/failed/canceled past projects’ states to projects that staffs had picked

**Bonus Statistical Analysis**

1. The median summarizes the data more meaningfully than the mean since the given data is skewed, and the median meaningfully indicates where the central point of the data is.
2. The successful campaigns’ data has more variability than the unsuccessful campaigns because SD is larger – means the data is more spread apart.