# Rutgers Data Science Homework Week 1-Excel

1. What are three conclusions we can make about Kickstarter campaigns given the provided data?
   1. Theater is the category with most campaigns
   2. Play is the largest sub-category and it is under theater
   3. The success rate of campaigns in the sample data is decent but has dropped recently
2. What are some of the limitations of this dataset?
   1. The state ‘live’ data seems not complete and only show up in Jan, Feb and Mar
   2. This dataset might not be random enough or big enough sample to represent all projects on kickstart
   3. It will take time to fund a project so some values are biased toward older project thus it will be necessary to look at the ‘age’ of a project when running analysis
3. What are some other possible tables/graphs that we could create?
   1. Heat map of percentage funded by state and category
   2. Line chart of success rate over time
   3. Line chart of total project founded
   4. Line chat of average pledge over time
   5. Bar chart of average donation by category and/or sub-category