## Excel Homework 1 – Rebecca Mih

- 1. What are three conclusions we can make about Kickstarter campaigns given the provided data?
- The most popular kickstarter category for submissions is : Theatre
  The most popular kickstarter sub-category is: Plays
- The most successful kickstarter projects (% successful) are: Music, Theatre and Film
  - There are a number of sub-categories which have 100% success and should be encouraged for more submissions
    - Pop, Rock, Classical, metal
    - Podcasts
    - Plays, Non-Fiction
    - Television, Shorts
    - Hardware
    - Tabletop games
- The country with most submissions was (not surprisingly) the USA by a long margin, followed: Great Britain, Canada
- 2. What are some of the limitations of this dataset? Data which gives a better understanding of the customers (backers) may be helpful to predict success better. For example:
  - a. More data on the incentives / rewards for backers (i.e. would likely be the product, or some other award) which may influence the backer
    - i. Number of types of rewards
    - ii. Expected sales price of the product / reward
    - iii. Price proposed for backers for product / reward
  - b. More information on the backers age / gender / regional demographics (for US)
  - c. More on how the Kickstarter Campaigns were carried out
    - i. How many emails were sent
    - ii. How many media posts (social and conventional)
    - iii. # of Endorsements
    - iv. Type of Endorsements (famous people, institutions, etc)
- 3. What are some other possible tables/graphs that we could create?
  - a. Fund Targets by Category / Sub-Category (Successful vs others)
  - b. Number of backers by category and sub-category
  - c. Average donation by category and sub-category
  - d. Re-aggregate the data by region (Asia, North America, Europe, etc) and re-do the analysis to see if more trends show up