**Project 1 – Group 3**

**Project Title:** Movies/Tv Series Trends using IMDb

**Team Members:** Robin Ryan, Tray Crusciel, Jim Lao & Darrell Collins

**Project Description:**

Analyzing movie/tv trends based on data from IMDb. We will look at average ratings, votes, genre, # of seasons, and other data provided by IMDb.

**Research questions to answer:**

* Which genres/types receive the highest ratings?
* Does length of series impact ratings or votes?
* Does age of the movie/series impact rating or votes?
* Do remakes receive higher ratings than originals?
* Do directors have impact of ratings/votes?
* Difference between ratings and votes?

**Datasets to be used:**

IMDb – non-commercial data sets

**Breakdown of tasks:**

* Data download – tab delimited files (Robin)
* Clean the data
* Summarize the data
* Analyze the data
* Get conclusions from the data – does it answer our questions?
* Build the visualizations
* Create the Presentation