Project Requirements

- 1. must be approved by Pavan
- 2. you must have interesting questions you want to explore
- 3. data visualizations
- 4. usage of at least 1 api or data scraping
 - a. This can be excused if talked to with Pavan
- 5. at min use descriptive statistics to make sense of the data (you're probably going to want to use inferential statistics too)
 - a. mean, median, mode, range, igr, outliers, std deviation, variance
- 6. organize it all in python notebook(s)
 - a. must be pushed up to github
 - i. must have a solid markdown file
 - 1. Your markdown file should include pictures/gifs of your python notebook/data visualizations/code, links to your slideshare, a summary of your findings, technology used, team members
 - a. Great example:

https://github.com/kellymersereau/Bamazon

- 7. ready a slideshare presentation
 - a. slides should have
 - Start off with 1 easy to read thought provoking question or insight with the team members of the project
 - 1. Example: Bears cause Cancer
 - a. I know that's stupid, but I would pay attention if someone is making a case that Bears cause cancer.
 - ii. big text
 - iii. a few sentences (should not be long)
 - iv. Graphics
 - v. tell a story of the data exploration
 - vi. it should be fun to watch
 - vii. talk about a part of the code
- 8. Be ready to be loud, clear, fun in front of your classmates presenting the
 - a. You will be strictly given 7 minutes to present and 3 minutes for questions
 - b. You will be encouraged to record your presentation (it is not required to do so)

Groups

Andrew Pacumio Thanh Le Teddy Ta Jonathan Lee Johnny Li

Angela Shane Anupam Lalwani

Daniel Saw Emily Sakata

Fernando Figueiredo Christopher Guthrie Rachel Teigen

Angie Yi Andy Meza Gagan Kaur

Denis Sorokin Shaifali Singh Noela Botelho

Jacob Kramer harmony ausiello Daniel Lopez

Neil Vodoor Michael Wallace Song Duong

Prateek Gupto Martins Umeugoji Aurora Firebird

Elaine Choi Anton Co Clayborne Kasserman