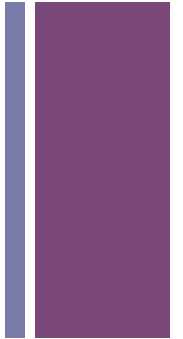




GA DS 30 Final Project

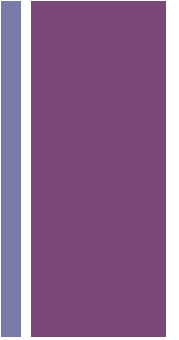
Ravi Kiran Tamiri

+ Idea #1



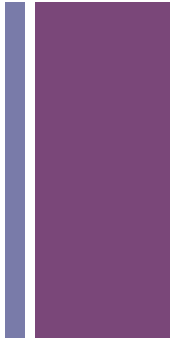
- Predicting Tech companies stock prices based on Job Postings on Dice and Indeed
- Sources for Job postings
 - Dice API
 - Indeed API
- Stock Price from Yahoo Finance

+ Hypothesis



- Managers tend to fund large internal projects after a major success . This will translate to a impending announcement of good results.

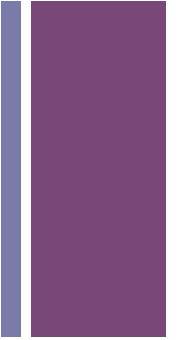
+ DS Project #2



- Effect of Football World cup on Country economy
- Data from FIFA for Football world cup
- Data from IMF for GDP growth



Hypothesis



- Large Sports events do not translate to growth in the GDP of the hosting country.



Data Quality Metrics (Work)



- Machine learning project to predict Data Quality metrics
- A large number of files are received from various data sources which do not meet data quality standards.

+ Task



- Use historical data to accept data files based on quality metrics.