**Project Title:** The Undisputable GOAT based on Statistics

**Team Members:** Thomas Stenner, Anthony Proffit, Cyril Bajaracharya

**Project Breakdown**

* Datasets to be used:
  + Basketball game data pertaining specifically to Kobe, Lebron and Jordan throughout their athletic career.
    - Sources:
    - https://www.kaggle.com/xvivancos/michael-jordan-kobe-bryant-and-lebron-james-stats/tasks?taskId=169
* The kinds of questions you'll be asking of that data
  + Who is statistically the greatest basketball player of all time based on :
    - Playoff performance
    - Scorer
    - Assist Leader
    - Games won
    - Etc.
* Statistical analysis techniques used to justify conclusion:
  + Mean, standard deviation, regression line/model, sample size determination and hypothesis testing (hypothesis testing assesses if a certain premise is actually true for your data set or population)
* Data extracted from:
  + CSV
    - <https://www.kaggle.com/xvivancos/michael-jordan-kobe-bryant-and-lebron-james-stats/tasks?taskId=169>
  + API
    - Search in progress. Will omit if none available.
* What statistical analysis techniques do you want to apply?
  + Comparison
* Software workup
  + Jupyter Notebook
    - Modules
      * Pandas,
      * Matplotlib
      * etc