Sunday Red E.

by Ben

Why Sunday Red E.

Tiger Woods at the 2019 Masters, winning his 15th Major, 11 years after his last one

What am I looking to do

- Identify correlations within the metrics of golf
- See if I can determine a way to predict the leaderboard of a field of players in the Majors (+ Players)
- Figure out if data can be leveraged to find out who makes the weekend (cut) and who will finish at number 1 on Sunday

What is golf?

"Golf is a club-and-ball sport in which players use various clubs to hit a ball into a series of holes on a course in as few strokes as possible."[1]

Wikipedia contributors. "Golf." Wikipedia, The Free Encyclopedia. Wikipedia, The Free Encyclopedia, 25 May. 2024. Web. https://en.wikipedia.org/wiki/Golf.

What does "make the weekend" mean?

- A standard round of golf consists of 18 holes played with a par (number of strokes) of 72
- In most golf tournaments on the PGA Tour (including the Majors), the standard is to play 4 rounds of golf, generally beginning on Thursday and ending on Sunday
- After the first 2 rounds of golf are completed (Thursday and Friday), the field is evaluated and the top-XX players on the leaderboard are moved onto the weekend
- Anyone that does NOT make the cut is finished for the tournament and does not play out the last 2 rounds

What tournaments am I analyzing?

- Since there are many tournaments/events, my scope is going to be targeting the top 5 events, both in prestige and purse
- The top events include:
  - The Masters - held in April and annually at Augusta National Golf Club in Augusta, Georgia
  - The PGA Championship - held in May at various courses
  - The US Open - held in June at various courses
  - The Open - held in July at various courses
  - The Players - unofficial 5th 'Major' held at TPC Sawgrass (since 1982) in Ponte Vedra Beach, Florida

What am I looking at

- Some examples of metrics I am looking at include but not limited to:
    - Strokes gained putting - how well they putted compared to the average
    - Strokes gained off the tee - how well they drove the ball
    - Round score - their overall score for the round
    - Event - name of tournament

Demo time!