Feedback for Project Number 5

## Instructions

Use the program below (beginning line 13) to figure out who you will be critiquing. You will critique two of your colleagues’ work and provide feedback for them to produce their best work. Remember this is to help them out so do not be mean, but also do not hold back. Be sure to highlight areas of success as equally as areas of failure. Use the template below the code to provide them this feedback. You can find the [project links here](https://docs.google.com/spreadsheets/d/1ZmjrUl3k0LIIJps8jqobH6rOiYHnJQzXTxdWzqs9cro/edit#gid=0)

**Be sure to change the name of the project in the title above and in the document title.** This is the project number you are critiquing and should be included in the output file so that the document name reads ‘Critique\_of\_Project##.docx’. Once you are finished, e-mail me both documents (one document per critique) and I will upload them to the ‘Peer\_Reviewed\_Work’ folder so that your peers can view them. Do not e-mail me the .Rmd file. These reviews are due by **Friday, March 25th at 5:30pm CST**. For ease you can use this markdown file to fill out your responses and knit which will produce a word document for you.

## Feedback Below

**What is their topic on?**

* *Is the title consistent with the topic?*
* *In other words does the title make sense for the project?*

Roberto title is “Who would win in a fight”. He is trying to answer the question can we predict who would win in a MMA Fight.

**Are the objectives of the project clearly identifiable?**

* *What are they wanting to study?*
* *What is the motivation of this project?*
* *What does the presenter hope to accomplish with this project?*

Roberto is clearly passionate about MMA and the improving his betting odds on fights. He hopes to be able to build a model to can be used to predict who would win a fight?

**What data are used?**

* *What website(s) are scraped?*
* *Are other data brought in from outside sources?*
* *If so, what are they and how do they add to the project?*

Roberto scraped data from ufcstats.com to get fighter data from ufc fights. He scrapes the individual fighters from the main page and then in depth history from the individual fighters page. No other data are brought in from outside the data scraping. Excellent work was done in extensive cleaning to work around the challenges in the double fighters name in each row.

**What is your overall impression of the project?**

Roberto’s passion for the project clearly comes through in his work and his video. The slides add to the presentation and clearly highlight the points that Roberto is talking about. I thought the aggregate stats by weight classes were fascinating and the stance, reach and height data was very clear. Great job leaving a very positive overall impression.

**Other encouragements/critiques you would like to provide to your colleague in order for them to have a more refined project.**

When the project did start with the idea of wanting to build a model to predict who would win a fight I was hoping to see something that you could plug in two fighters and see who would win. Not expecting it to be 100% correct but still would be fun to plug in Connor Macgregor and Israel Adesanya and see who would win. I know the scraping probably took too much time and the data was lacking the ability to make that jump but it still would have been great to see the skeleton for how that would have taken shape.