Feedback for Project Number 02

3/19/2021

## 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/1TeRLCCzdV_1e2hx4JIrIS8X9S_h21IHqvWNv02Q226s/edit?usp=sharing)

**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 26th 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?**

The topic of this project was to see if the show The Mandalorian added to an increase of popularity for the famous Star Wars Character, Boba Fett, on the website Reddit. The title of the project is consistent with the topic and I understood the idea and goal the presenter had.

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

The presenter wanted to study the amount of Reddit posts about Boba Fett throughout the timeline of the show, The Mandalorian. I believe the motivation behind this project is of personal interest. I suspect the presenter is a Star Wars Fan and, more importantly, a fan of the character Boba Fett. The presenter wants to distinguish the trend of Boba Fett posts on Reddit in correlation to the airing of the show, The Mandalorian.

**What data are used?**

The website scrapped is Reddit using Python and Reddits API Praw. The presenter scrapped posts from four subreddits: Star Wars, Star Wars Television, The Mandalorian TV, and Boba Fett.  
There are no additional data sources.

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

I am quite impressed with the technique used to scrape Reddit. It was very interesting to see how the presenter developed the scrapping project without using Selector Gadget (the technique we were shown in class). The presenter experienced several issues using Selector Gadget. They were unable to scrape the desired data and did additional research to find an alternative method that would provide them with their desired output instead of settling with what they could get with Selector Gadget. The presenters’ goal was accomplished with their method used. The pulled Posts as they wanted and not comments as well as more posts than just what is on the first page.

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

I loved the method used to scrape Reddit and I wish that the presenter would have gone into a little more detail of that process so that I could learn how it was done. The process was very interesting and I am going to now do additional research to learn about how to use a website's API praw to gather information from their site. I have a small suggestion about the visualizations presented. I recommend they be adjusted to a single graph with two Time Series Plots (two line graphs). It would make it easier to be able to identify trends. I understand that the main idea of the project was to solely web scrape and not about visualizations, but this is the only portion that was hard for me to understand. Overall the presentation of the Web Scraping Project and execution was incredibly interesting to me, a fellow Star Wars fan!