**Seventh guided Guided Project - Star Wars**

In this project the question(s) being answered were:

1. What was the favorite Star Wars film among survey respondents? Any difference males vs. females?
2. Was there any trend in film popularity?

The survey was from FiveThirtyEight and can be found at <https://github.com/fivethirtyeight/data/blob/master/star-wars-survey/StarWars.csv>.

This project was completed in a Jupyter notebook using Python, Pandas and Matplotlib. The steps of the project are outlined below:

* Clean data set
  + Remove rows with no respondent ID
  + Remove rows where Star Wars movies not ranked
  + Rename columns for clarity
  + Convert multiple columns to boolean
* Average the rankings for each film
* Plot the rankings for all respondents
* Evaluate the rankings vs. number of respondents who saw the film
* Plot rankings male and female