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Analyzing Character Impact on *The Office* Episode Popularity

As one of the most popular shows in the last couple of decades, *The Office* quickly rose to fame and became a household name. With consistently high IMDB reviews, pretty much everyone is guaranteed to know somebody that loves this show. However, why is it so popular? Is it the topics behind the episodes, the subtle jokes, or Jim's pranks on Dwight? Our team is confident that one of the biggest impacts on the show's popularity is the different characters. Despite our confidence in this, we are unsure of which characters are the leading factors in the show's popularity. Your task, if you choose, is to analyze the lines that each character has in each episode and look at the correlation between those lines and the episode's IMDB rating. Specifically, you will be finding if certain characters having increased/decreased lines raises or lowers the episode IMDB rating.

Deliverable

As mentioned above, you will be performing an analysis to see if, and which, characters have an impact on the IMDB rating of *The Office.* By the end of this case study, you will produce a GitHub repository with the details of your analysis, as well as a short research paper. The details of these will be discussed in the rubric of this assignment.