

In doing this project, I essentially stuck to my project proposal, but it changed slightly, as I learned how feasible some parts of it were.

In finding keywords, I decided to use a module named Yake, which has a built-in keyword extractor, which helps get more relevant keywords to plug into Spotify! That was my solution to finding keywords, which ended up far better than anything I could have developed myself.

I had to scale down the amount of things displayed for the user based on the book title they entered. I ended up going with showing two playlists recommendations, which was difficult because each playlist recommendation is based on a different keyword, so it requires a separate search. Hopefully with two playlists there is a greater likelihood of finding a relevant playlist! Some recommendations are better than others based on the keywords pulled from the Google Books 'description' from the JSON.

Still, even if I had to cut out some website functionality from my original plan, I think I still stuck to my goal of recommending playlists, and satisfying the users I mentioned in my earlier project proposal. I also stretched myself to make a decent looking webpage, which I am proud of because my CSS and HTML skills were nonexistent before this project.