Final Project - Milestone 2

[Project Guidelines](#)

You have been assigned to Project D, Spotify Playlist Generation.

The Spotify data is available http://bit.ly/cs109a-spotify-data

The deliverable is a Scope of Work and Preliminary EDA Agenda pdf document with answers to the following questions:

1. What is your group #? **Final Project 24** ([Canvas Link](#))
2. Have you met/communicated with your fellow teammates?
   - **Yes, we have.**
3. Have you met/communicated with your assigned TF? If not, please provide a reason.
   - **Yes, we have.**
4. Has your team formulated a well-defined question to address in your project, based on the project description and references? If so, please write down the question. If your team hasn't done this yet, that's okay!
   - **We will focus on the Cold Start Problem, or how to generate a complete playlist from limited songs. These songs may be the first *n* in an early playlist or selected based on user choices. We intend to generate a song/playlist similarity model from the corpus of existing playlists provided via Spotify and experimenting with configurations to trigger that model.**
5. Briefly describe your team's plans for work to be completed by Nov 20th (tentative milestone three). Please assign specific tasks to team members and deadlines for when these tasks are to be completed.
   - Will to complete song .csv combination in Python by 10/31
   - Hardik to complete connection to Spotify API by 10/31
   - Johannes to draft proposal for initial model design by 10/31
   - All to conduct data exploration and combination by 11/5
   - All to review draft combined datasets by 11/7
   - Hardik to write data description by 11/8
   - Will to write analysis description by 11/10
   - Johannes to write revised project question by 11/10
   - All to apply draft models to prepared data by 11/14
   - Hardik to prepare draft Milestone 3 by 11/15
   - Johannes and Will to provide feedback on draft Milestone 3 by 11/17
   - Johannes to prepare final draft of Milestone 3 by 11/19
   - Team to submit Milestone 3 on 11/20