Project One | Spotify

**Team Members:**

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**Description/Outline:**

We are interested in investigating the Spotify API and data in order to look at the trends in music listening. Potential areas of research include:

* Analyze “successful” playlists & research commonalities among the most played, shared and liked playlists.
* Discover current trends and forecast future trends in the coming 3 years
* Compare our results to other data sources to see if our trends hold across music platforms (Youtube, VEVO, Pandora)

**Datasets to be used include:**

<https://developer.spotify.com/documentation/web-api/reference/object-model/>

Possibly: <http://millionsongdataset.com/>

**Rough breakdown of tasks:**

* Collect & organize relevant data
* Develop additional hypotheses as necessary
* Team members analyze individual questions
* Generate charts/visualization of data
* Create presentation