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CS411 Proposal

Idea1
Listening to a song on Spotify can often make you wonder about the history of the Song or the Artist, especially when you want to have a better grasp on what the lyrics might mean. Because of this, we want to implement an application that allows you to bring up information from Wikipedia using their API on a band/song/album that you are listening to on Spotify, using their API.

Idea2

This webapp/mobile app will recommend drawings/doodles or scripts to users based on their spotify playlist/music they are listening to. Application will require users to log in using their spotify account. Using spotify's audio analysis API, we will retrieve and collect data on the lyrics of music and the instrumental music used in the background. Based on the recurring key terms from the data, we will retrieve a relevant drawing with similar key terms.