CS242 - Final Project Proposal

Idea:

Web App that converts Apple Music Playlists into Spotify Playlists. The user will be able to log into the app with both Apple Music and Spotify, view playlists, and transfer playlists between the services.

Scope of Project:

There may be some limitations with converting playlists from the two services as they do not have 100% of the same music selection. I will need to create a method of matching songs from one service to the other, and handling when there isn’t a match or there are multiple versions of a song/album.

Project Timeline:

Week 1:

Register with Spotify API, add functionality to log in with Spotify, display user’s Spotify Playlists

Week 2:

Register with Apple Music API, add functionality to log in with Apple Music, display user’s Apple Music Playlists

Week 3: