Gregory Montilla

CS 3B

September 29, 2017

Brief project description

My application would be a music player that would integrate multiple music streaming services, specifically Soundcloud, YouTube, and Spotify. It would ask the user to connect their account for each streaming service. The application would show all of the playlists from all the other streaming services which they can stream or download all the playlists. The user would have an option to sync playlists to one particular playlists that is created by the app or particular songs to a single playlist on another music service. While syncing the music the application would check if a song that is being added through Soundcloud or YouTube can be find on Spotify. It will prompt the user if they would like to add that song to their Spotify playlist and download from Spotify for their offline playlist. The user can choose to automatically download and add the song to their Spotify playlist if the song found is a perfect match. If the song cannot be found through Spotify, it will automatically download through Soundcloud or YouTube. After downloading, it will prompt the user to edit the info for the song. It should automatically grab information from the source but the user will be able to edit it at the end.