Always on My Mind
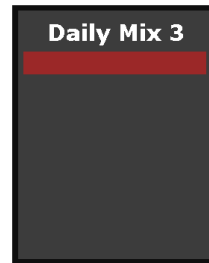Percent Pop: 20%
Percent Rock: 9%
Percent Country: 79%
Suggested Playlist: No-Playlist

Daily Mix 1

Pop: 50% - 99%
Rock: 20% - 49%
County: 0% - 10%
Songs in Mix: 3/10

Daily Mix 2

Pop: 22% - 43%
Rock: 58% - 95%
County: 2% - 6%
Songs in Mix: 0/8

Daily Mix 3

Pop: 20% - 30%
Rock: 2% - 14%
County: 50% - 100%
Songs in Mix: 1/12

Add to Playlist   Reject from Playlist

Playlist Algorithm Generator   — □ ✕

All Songs Processed!

Add to Playlist   Reject from Playlist

This is my Music Playlist Creator project. It was created in Java, and takes in a text file that contains a variety of songs, as well as the percentage of the genres: pop, rock, and country that the song consists of. The songs are then put through a comparator to calculate and determine which playlist the song would be best suited for. The GUI then offers two options for each song, whether or not you want to add the song to the suggested playlist. Once all songs in the file have been processed, the GUI then updates the screen to show that all songs were processed.