

Class F01 Team 1H

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Scenario: Was there a time when you opened your favourite music app but do not know what to listen to? Our program addresses this and aims to help you group your favourite music together, and to be able to listen to it wherever and whenever you want. This program is targeted at anyone who loves music but does not know how to create a curated playlist for themselves, and at anyone who would want to explore new music.

Description of the program: Based on the dataset about trending songs in Spotify, the program provides you with a selection of 100 songs, which we have grouped together into four main categories, namely genre, popularity, year, and length. Users will choose one category, and they will be guided to choose more detailed categories. For example, they can choose rock, pop, or dance when they choose to select songs based on the genre. After the users choose their preferred categories, a music playlist will be generated with music titles and the corresponding artists.