User Guide
Spotify Playlist Generator

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Application Purpose

Problem -

Music enthusiasts often find it challenging to create playlists that perfectly match their mood or preferences. Manually searching for artists and their top songs can be time-consuming and may not always result in a cohesive playlist.
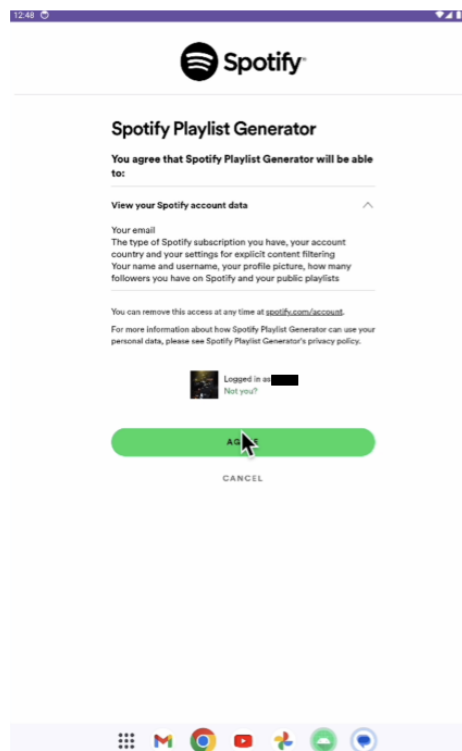
Solution -

Our Spotify Playlist Generator offers a solution to these challenges by seamlessly merging music and ambiance to enhance the user's listening experience.
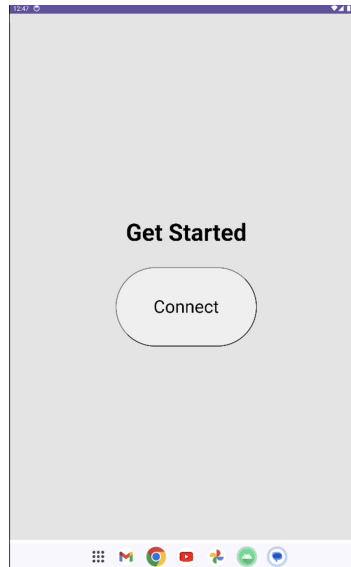
Installation

1) **System Requirements:** Spotify Playlist Generator is an android based app so you would need an Android OS.
2) **Account Registration:** You need to register for an account on Spotify (if you don't have one already) to use the app. You will have to login to your Spotify account when using the app, so the app can create and save playlists on your account.
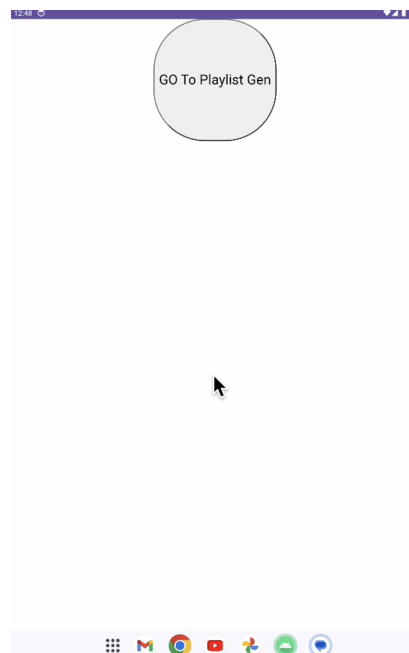

3) **Installation Process:** Unzip the zip file provided to you. The zip file has a .apk file that you will need to download to be able to run the app. If your device does not let you download the file, then go to Settings > Apps & Notifications > Advanced > Special app access > Install unknown apps and click on the app you are downloading the .apk file on. Then, click "Allow from this source" to be able to download the app on your device.

How to Use : Initial Login

1) At the beginning of the app, press "Connect" to start the application.

2) You will need to login to your Spotify account and agree to some terms that allow the app to access your account.
3) Then, click "GO to Playlist Gen" to access the actual playlist generator.

How to Use: Selecting Artists

4) At the top of the application, you can enter the name of the playlist you want to create in the "Enter Name" text box.

5) You can click on the "Add Artist" button which creates an option for you to select an artist and the number of songs you want from them. The left box allows you to type in the name of your artist and select them and the right box allows you to choose the number of songs. The "Delete" button allows you to remove the respective artist from the playlist.

6) Underneath the "Enter Name" text box, there are two buttons that allow you to choose to make your playlist based on either popularity or mood. The popularity option chooses the most popular songs of the artists. The mood option chooses songs based on the lighting in your environment.

7) When you are ready to make your playlist, click on the "Build" button on the bottom right corner to create the playlist. You will be able to view and listen to the playlist in your Spotify account.