

Requirement 1 - Proposal

Spotify Music Location

Based on the user's location and music preferences, generate preferences for music that the user might like to enjoy. After giving the recommendations, the user can add a song to their own playlist for listening to it later. APIs: Spotify and Google Maps. Database: Logging in users. 3rd party OAuth: Spotify login.

Creating Shorts

Given a youtube video, analyze the video's most replayed moments and automatically generate a short video from that moment. APIs: Youtube. Database: Logging in users. 3rd party OAuth: Google.