

# Daily Mood Music Generator

## Overview

The “Daily Mood Music Playlist Generator” is a playful, interactive web platform designed to help users discover music playlists based on the current location’s weather and their moods. Meanwhile, the website provides a diary function that allows users to record their feelings. With a galaxy-inspired aesthetic and straightforward navigation, the platform will engage music lovers by providing an enjoyable way to explore new music.

## Key Objectives

- Music Discovery: It helps users explore music based on their current location’s weather and mood.
- Relaxing Aesthetic: The color scheme is inspired by the galaxy, with blue and purple as the primary colors. It appeals to users who enjoy the chill vibes.
- Simple Navigation: It ensures simplicity of navigation, making it accessible to a broad audience, from casual listeners to music enthusiasts.

## Target Audience

- Young adults and teens who love music also are drawn to aesthetic design styles. Moreover, the platform provides the diary function that offers users a private and intimate experience.

## Key Elements

- Calendar & Weather: With user’s browser permission, we can retrieve the current location’s weather.
- Mood Selector: The home page will present six buttons that allow users to choose their moods (e.g., joyful, calm, hopeful...).
- Custom Playlist: Regarding current weather and chosen mood, users will receive a customized music playlist from YouTube.
- Diary: At the bottom of the playlist page, users can record their thoughts while listening to personalized music, and they can save the diary to their local files.

## Challenge

- Regarding the copyright issue, the music won’t play on the website. Instead, it will show information about the song and singer and a picture of the music cover. Users will click the “listen to it” button and be directed to the YouTube page.
- The API keys would be a challenge at the coding stage.

## **Design Elements**

Color Palette:



**0010E6**



**4335A7**



**FFEE9A**



**FFF5D7**



**C3F3FC**



**D9EAFD**

Font Hierarchy:

- Marigny (Adobe Fonts): h1, h2, h3, titles
- Sayer Script MN (Adobe Fonts): body text