

Mood Music Generator

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Overview

The “Mood Music 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.

About The Author

Kinsley Yao is a passionate music enthusiast who enjoys curating and sharing music through engaging videos across various platforms. With a keen interest in blending creativity and technology, Kinsley thrives on creating interactive experiences that connect people through music. This project reflects Kinsley’s dedication to making music discovery a fun and personalized journey for all.

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 a diary function that offers users a private and intimate experience.

Key Elements

- Calendar & Weather: With the user's browser permission, we can retrieve the current location's weather.
- Mood Selector: The home page will present six selections 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

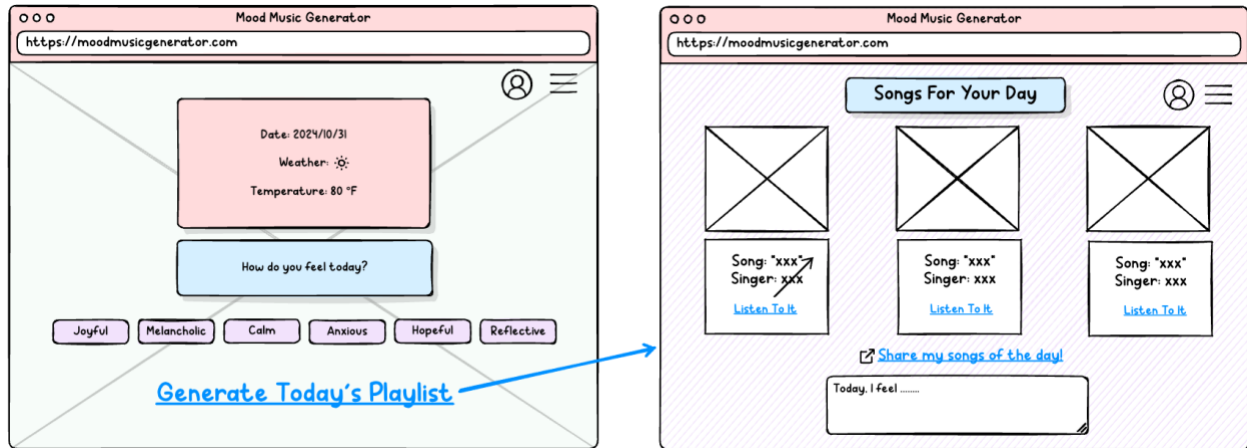


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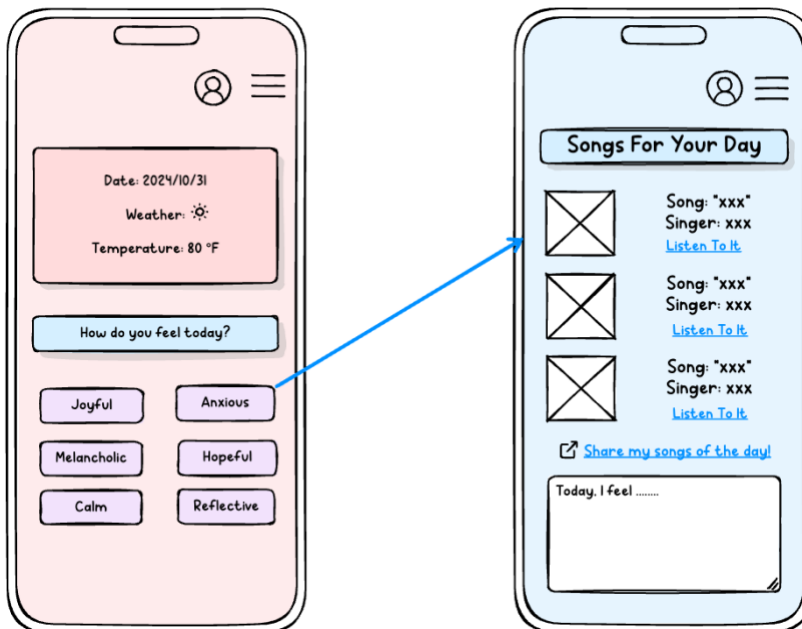
Font Hierarchy:

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

Wireframe:



(website version)



(mobile version)