
LyricQuest

A music discovery platform.

Users can:

- Search a large database of music with different discovery methods
- Use AI to match lyrics to a song, explore music with different moods, and try out a random song.



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Tech Stack

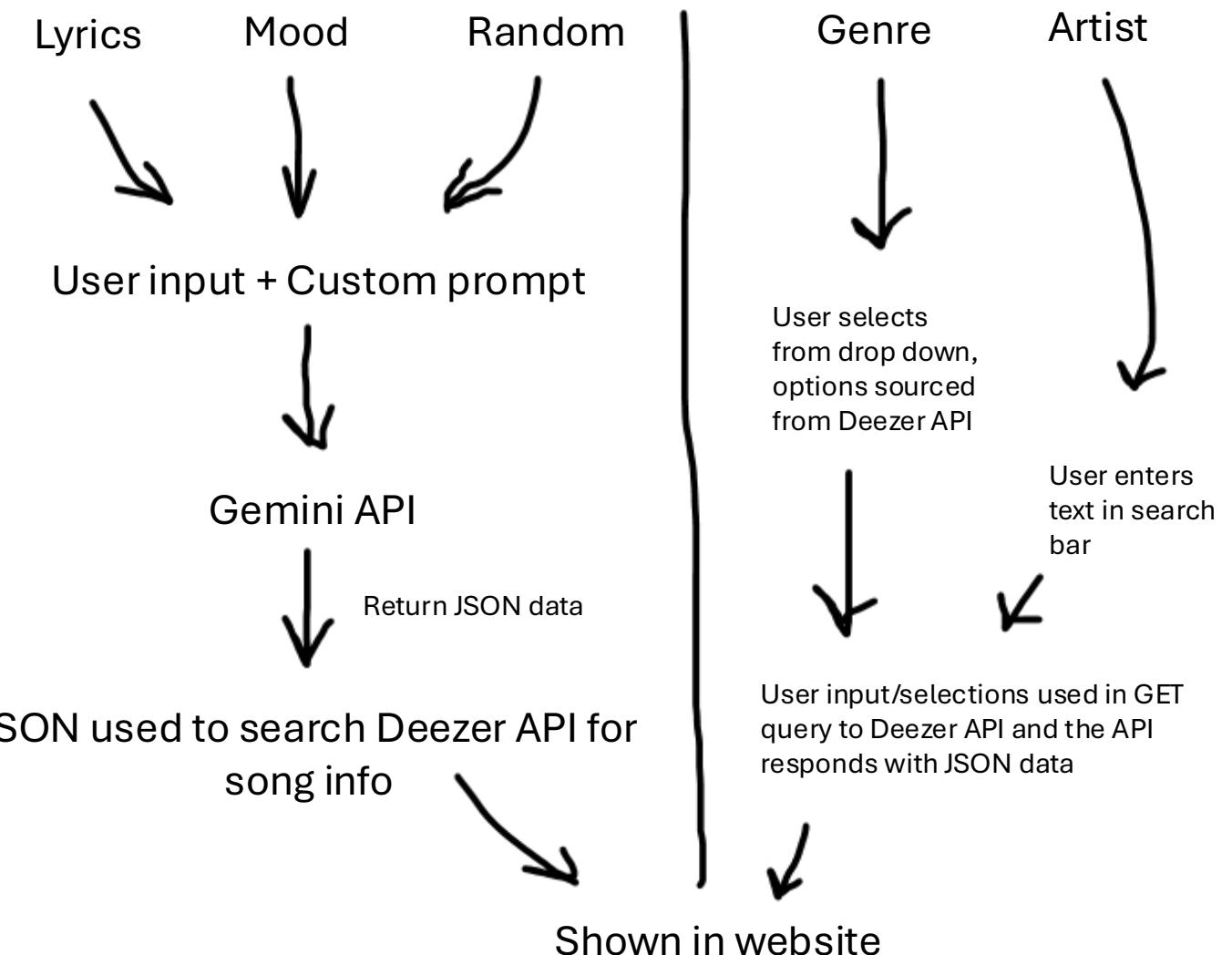
- **Front End**
 - React
 - State management
 - Event handling
 - DOM
 - Next.js
 - CSS
 - JavaScript
- **Backend**
 - Next.js API Routes
 - External API
 - Deezer API
 - Gemini API

Hosting: Vercel

How it works

Main Features

- Lookup songs by lyrics
- Find songs by:
 - Artist
 - Genre
 - Mood
- Random song generator



Future Improvements

- Filtering options
- User accounts
 - Saving songs
 - Custom settings
 - User database
- More random Gemini responses
- Lyric Trivia game