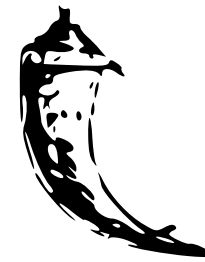# Dengerin

Music Discovery

Description

Dengerin is a Music Discovery Web Application featuring an intuitive user interface and API integration. The platform is further enhanced with Google API integration for song detection by hearing someone singing.
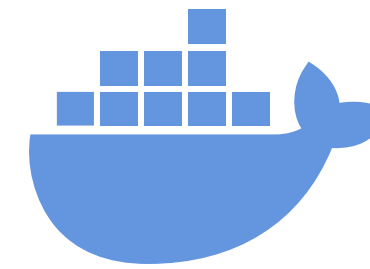
Tech Stack
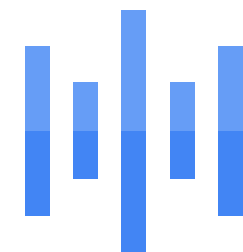
Frameworks

Flask
(Back End)

Next JS
(Front End)

Containerization

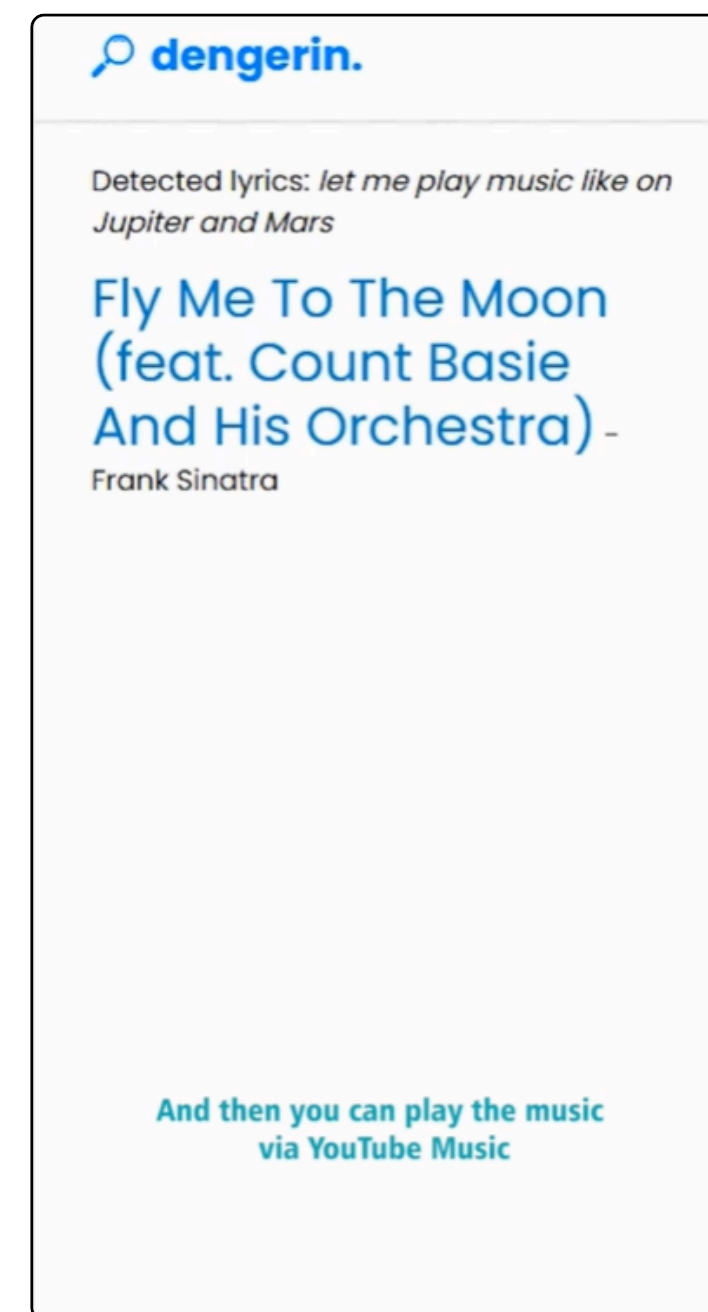Docker

Google Cloud API

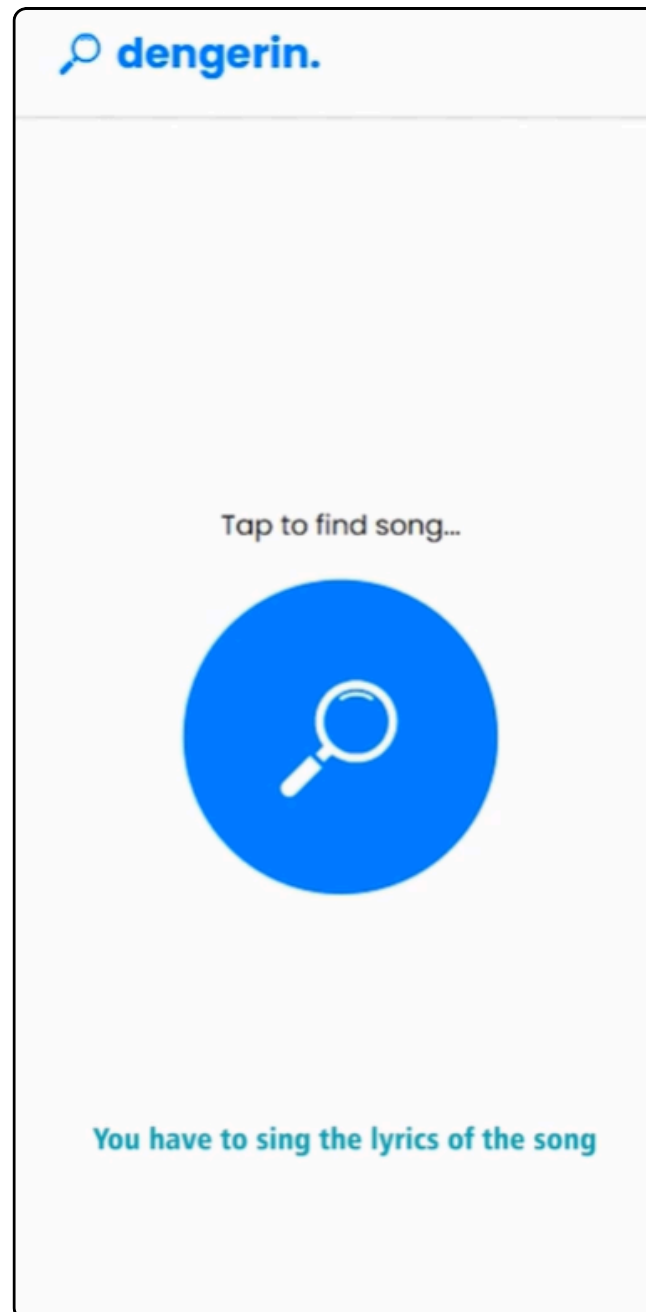Speech-To-Text

Web Server

Nginx

App Preview

🔍 dengerin.

Tap to find song...

You have to sing the lyrics of the song

🔍 dengerin.

Hearing the song...

You have to sing the lyrics of the song

🔍 dengerin.

Detected lyrics: *let me play music like on Jupiter and Mars*

Fly Me To The Moon (feat. Count Basie And His Orchestra) - Frank Sinatra

And then you can play the music via YouTube Music

Source Code

Backend
https://github.com/glennprays/music-discovery-server

Frontend
https://github.com/glennprays/music-discovery-ui