



Spotify®



SongRate

Discover music. Share reviews. Find your next favorite.

Join a community of music lovers who review albums, track ratings, and share recommendations.

Group 015-4: Adie Hofle, Juan Marin, David Todd, Nisha Iyengar, Aayush Sharma, Zack Biehl

Overview

- Users create reviews of songs that are on spotify
- Airbuds, but more focused on reviews
- Letterboxed, but for Spotify songs



 Patrick Willems PATRON

Ghostbusters 1984

★★★★★

Rewatched November 22, 2021



A movie with no emotional core, no character arcs or growth. No one learns anything. It's not saying anything. It shouldn't work but somehow it's perfect. No one has been able to replicate it and they should stop trying.

♥ LIKED 5,340 likes

Tools Used

Github - 5/5

Github Projects - 3/5

PostgreSQL - 4/5

VSCode - 3/5

Handlebars - 5/5

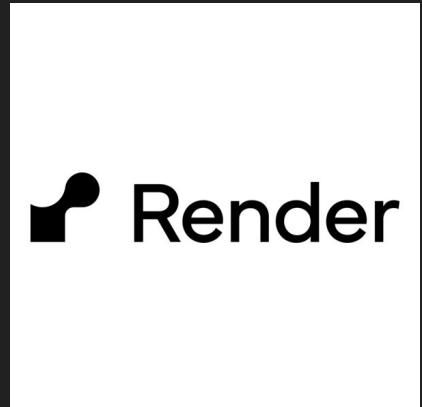
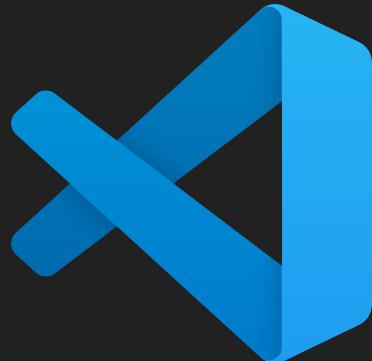
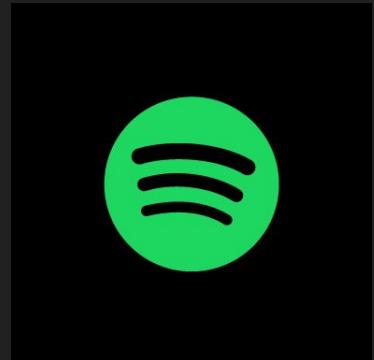
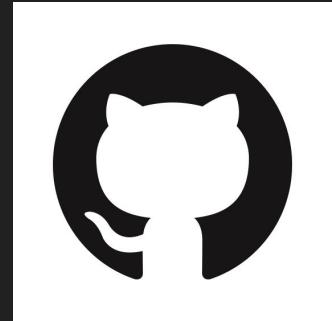
NodeJS - 4/5

Render - 4/5

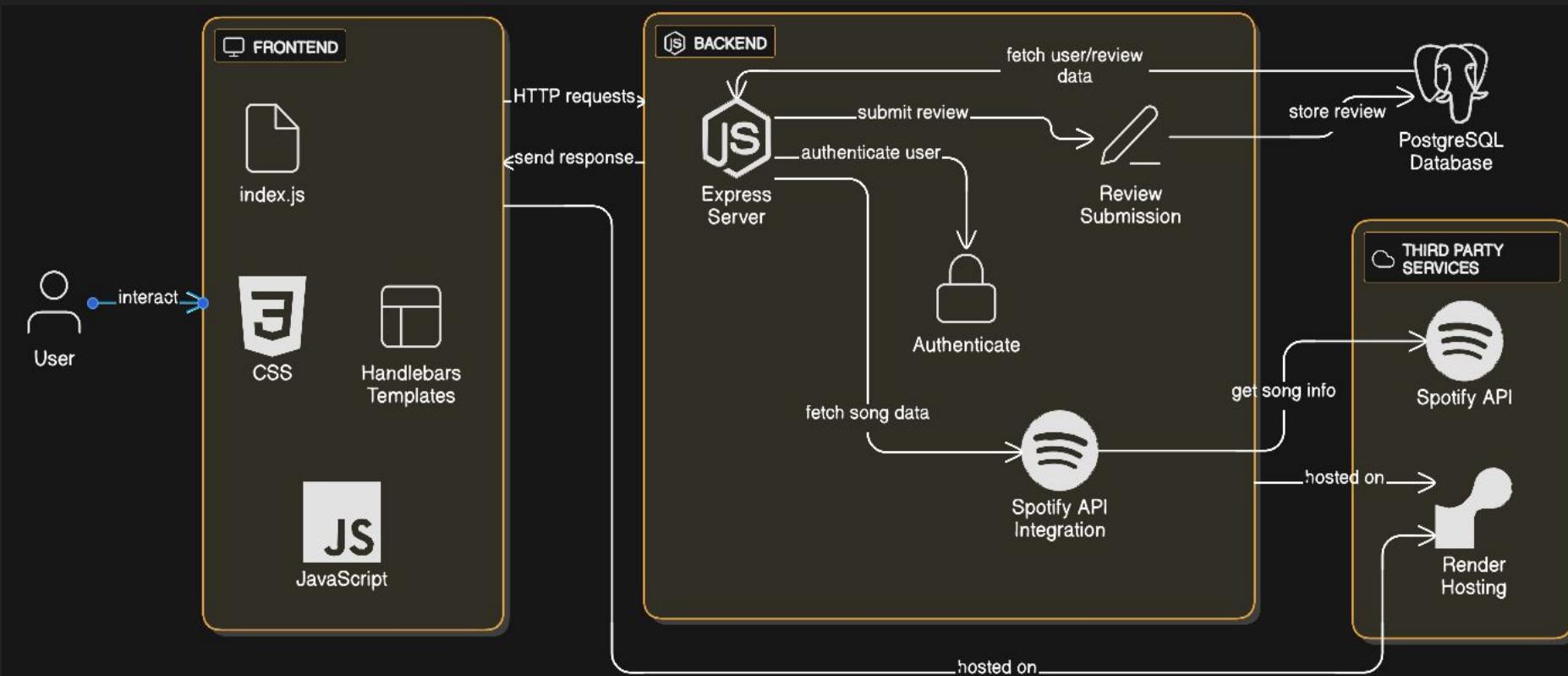
Spotify API - 2/5

Mocha + Chai 3/5

Peer to Peer communication 3/5



Architecture Diagram



Challenges

- Spotify API
- Time constraints/Scope
- Balancing other classwork/exams with the project
- Communication
- Integration

Future Enhancements

- Add profile page and allow customization
- Friends tab/page
- Have songs play in the app
- Make spotify token refresh automatically
- Better recommendation algorithm that caters to users music preferences
- Spotify account connection

Demo: <https://spotify-review-project.onrender.com>

