

Mixify!

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What is Mixify?

Mixify [Home](#) [Register a Spotify Account](#) [Link with Spotify](#) [Mix](#) [Prospects](#) [Logout](#)

Welcome to Mixify

Mixify brings you and your friends together through music. Add up to 10 of your friends at once to see which songs all of you listen to! Whether you all have a similar favorite, a similar embarrassing song, or all of you just love the Spongebob theme song, Mixify makes music with friends fun.



Tools Used

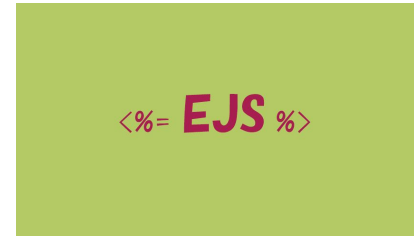
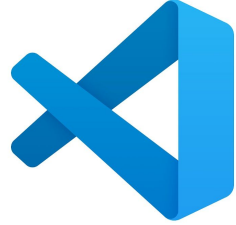
- Docker
- PostgreSQL
- GitHub
 - GitHub Project Board
- VSCode
- HTML/CSS/EJS
- Bootstrap
- Figma
- NodeJS
- Localhost, CU Deployment server
- Spotify API



PostgreSQL



docker

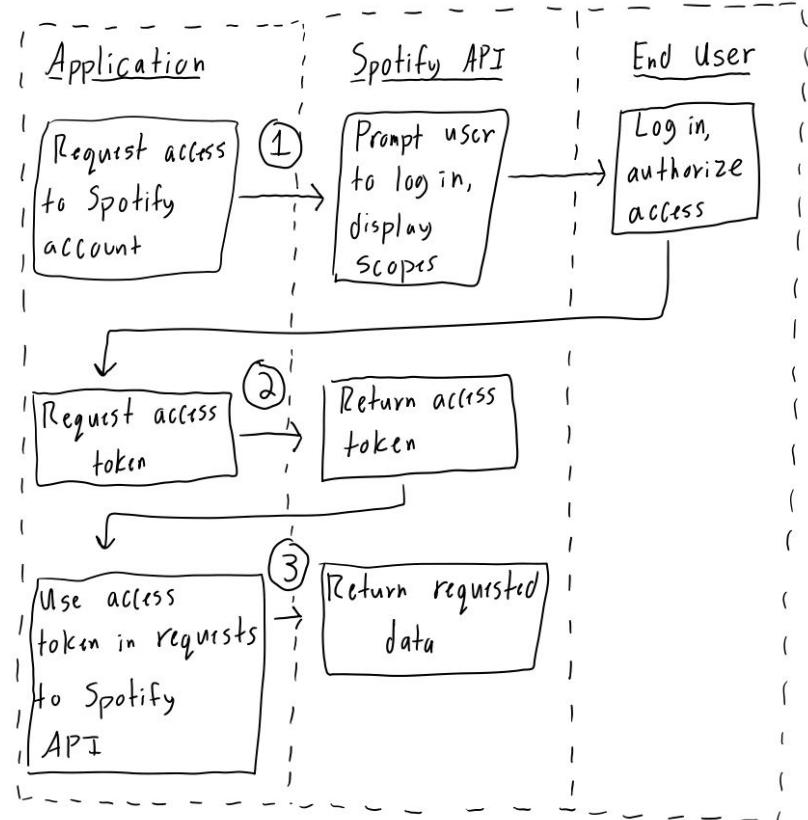
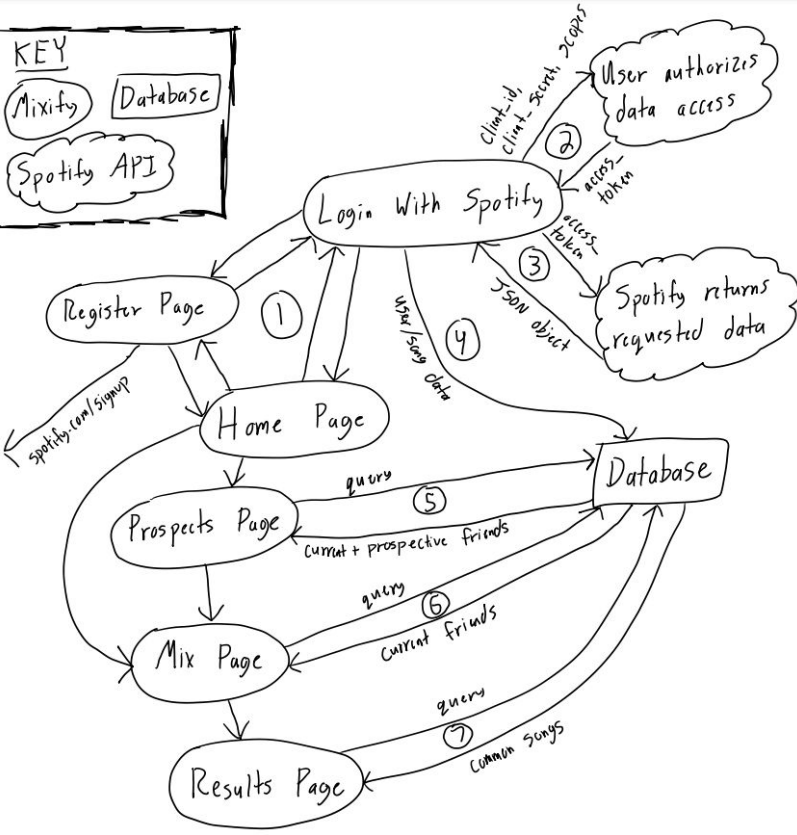


Methodologies

- Code review before merging
- Pair/group programming
- Kanban board
- Scrum



Architecture Diagram



Challenges Faced

- **Initial Docker Compose Issues**
 - Prevented us from seeing a live demo
 - Overcame by communicating with our TA
- **Spotify API Dev Restrictions**
 - Issues with multiple users
 - Hindered testing
 - Overcame by using multiple accounts on one device



Live Demo Time!