

JustPerform

WebApp

- Set up application
- Generate basic HTML pages
- Connect with Spotify API and music l...
- Playable music with Spotify API
- Scraper for lyricsify.com
- Connect scraper with Spotify output
- Lyric UI Build
- Integrate with Hugo + Kiera
- Finetune general UI (Figma)
- Deployment
- Slack
- Troubleshoot lyric scraper

Motion Tracking

- Set up accelerometer within microph...
- Set up bluetooth
- Setup microphone (audio collection)
- Noise filtering
- Decode basic movements
- Accuracy detection for specific mov...
- Sync prompt for user with music
- Finetuning and testing
- Slack

Audio Processing

- Isolate singer signal from track
- Stereo vocal attenuation finetuning
- Hardware filtering construction 1
- Boosting backing/cleaning artifacts
- Combining audio outputs
- Software side audio comparison
- Testing and Finetuning audio analysis
- Slack

