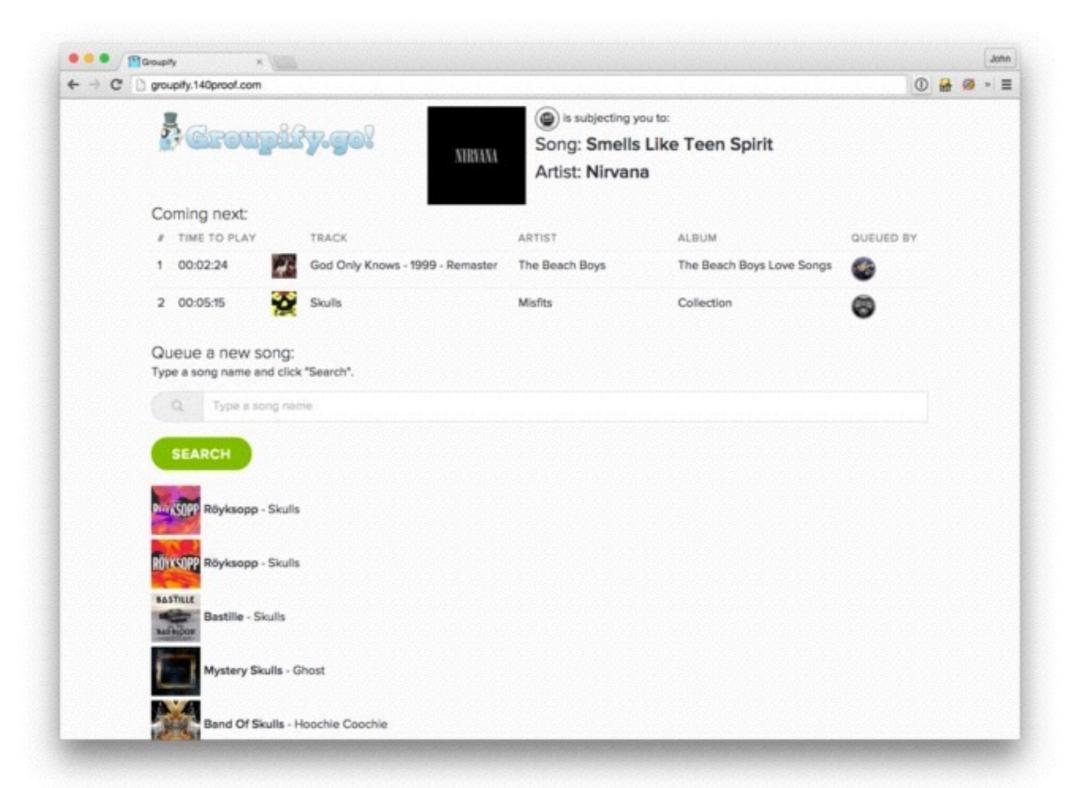


Level UP - Groupify

Session 1 (19/08/2015)

Overview

- · 2 components
- Web
 - View/Manage Track Queue
 - Angular Front-end
- Remote
 - Streams Audio



Features - Current

- Github login
- Search for tracks (via Spotify library)
- Add tracks to Queue
- Current Playing
- *Easy Deployment (via Heroku button)

Features - Planned

- Upvote/Downvote
- Temporary Ban
- Intelligent Queueing (don't play same song a gazillion times a day)
- "Pushed" updates on portal (currently we're polling)

Status

- Some progress towards using Libspotify
- Comms using Websockets instead of SQS implemented (still missing wiring with Spotify controls)
- No work done towards voting mechanism

Getting Started - Get the code

- · Repos:
 - Groupify: github.com/140proof/groupify
 - Groupify Remote: github.com/140proof/groupify-remote
- Issues: In Groupify Repo

Getting Started - .env

Web:

CLIENT_ID=857fb802bb6852c4da45
CLIENT_SECRET=d95ad2c784b353e68b87b87051f8dd3c9eeaa4a7
DATABASE_URL=postgres://ahamidi:@localhost:5432/ahamidi?
sslmode=disable

* obviously change DATABASE_URL

Getting Started - Build

Web

- Get Dependencies:go get
- Build Binary:go build
- Run:_/groupify

Remote

- Get Dependencies:go get
- Build Binary:go build
- · Run:
 - ./groupify-remote
 - -host <URL>
 - -username <username>
 - -password <password>

Getting Started - Database

- Groupify uses Postgres
 - Use "Postgres.app": http://postgresapp.com
 - Use hosted: https://www.heroku.com/postgres