Songpair

Guilherme Carra & Jaime Botet

Team composition

Guilherme Carra - Full Stack Developer
Jaime Botet - Full Stack Developer

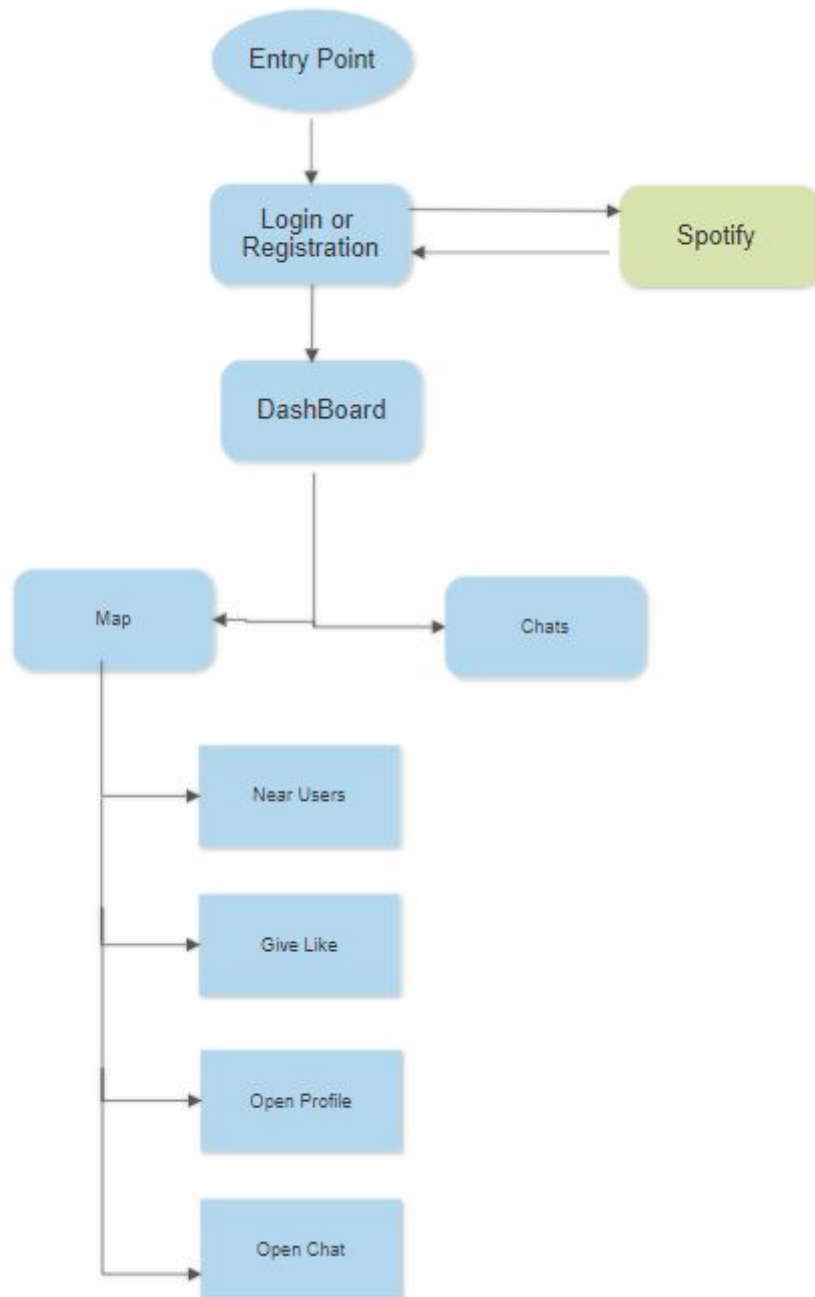Repositories:
https://code.assemblerschool.com/guilherme-carra/Songpair-frontend-TFM.git
https://code.assemblerschool.com/guilherme-carra/Songpair-backend-TFM.git

Long Term Planning

Initial Phase: Concept	6 days	Idea shaping, Information compilation, Technologies Investigation
Phase 1: Front End Foundations	6 days	Implementing whole React + Redux Concept, and defining actions for the reducers
Phase 2: Back End Foundations	6 days	Defining Authentication strategy, endpoints, and Spotify Redirection strategy
Phase 3: Online DataBase Migration	2 days	Exporting local DataBase to Online Database
Phase 4: Socket.io Implementation	8 days	Investigating new technology, implementing in both front and back end socket listening
Phase 5: Heroku Deploy	3 days	Deploy of both front and back end applications in heroku, connecting each other

Process map

Database design

MongoDB

Users

- _id : ObjectId
- name : string
- avatar : string
- email : string
- password : hash
- spotifyID : string
- location : object
- token : string | null
- refreshToken : string
- timestamps : Date

Likes

- _id : ObjectId
- song : Object
- receiverID : string
- senderID : string
- timestamps : Date

Sockets

- _id : ObjectId
- userID : string
- socket : string
- timestamps : Date

WIREFRAMES

Login
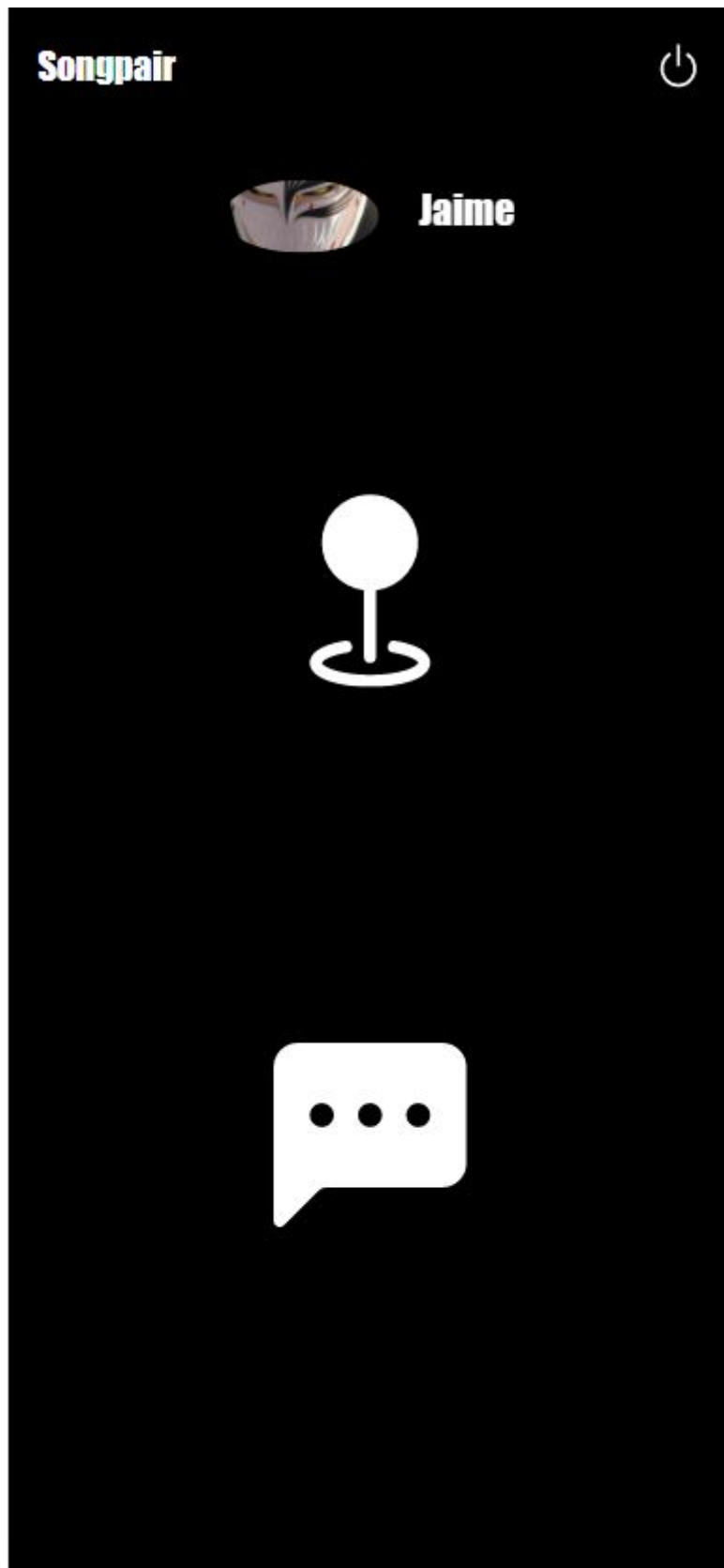
Songpair

Log in with Spotify
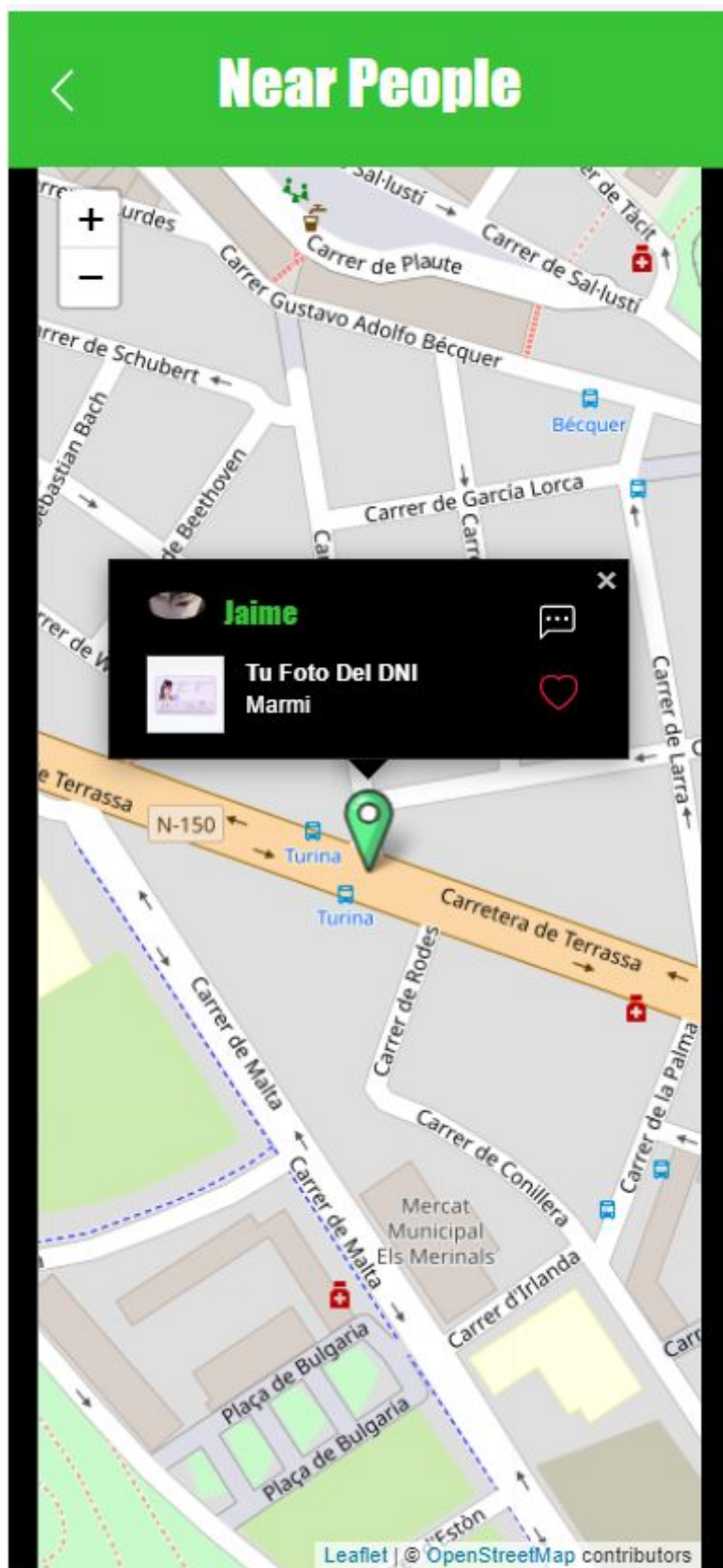
Or use your account

jaime.90.botet@gmail.com

••••••••

Log in

Don't have one? **Sign up**

DashBoard

Jaime

Map

Near People

Jaime

Tu Foto Del DNI
Marmi

N-150

Carrer de Plaute

Carrer de Sal·lusti

Carrer de Tácit

Carrer Gustavo Adolfo Bécquer

Carrer de Schubert

Bécquer

Carrer de Garcia Lorca

Carrer de Larra

e Terrassa

Turina

Turina

Carretera de Terrassa

Carrer de Rodes

Carrer de la Palma

Carrer de Malta

Carrer de Conillera

Mercat
Municipal
Els Merinals

Carrer d'Irlanda

Plaça de Bulgaria

Plaça de Bulgaria

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Profile

Jaime

Currently playing

Tu Foto Del DNI
Marmi

♡ 0
≡♪ Add

Total
Likes

❤
5

Most Liked Song

Búscate un...
El Arrebato
❤ 2

Message

Join Chat

No active chats

Chat

Chat Room

• Room

Jaime hola!

Jaime hola que tal?

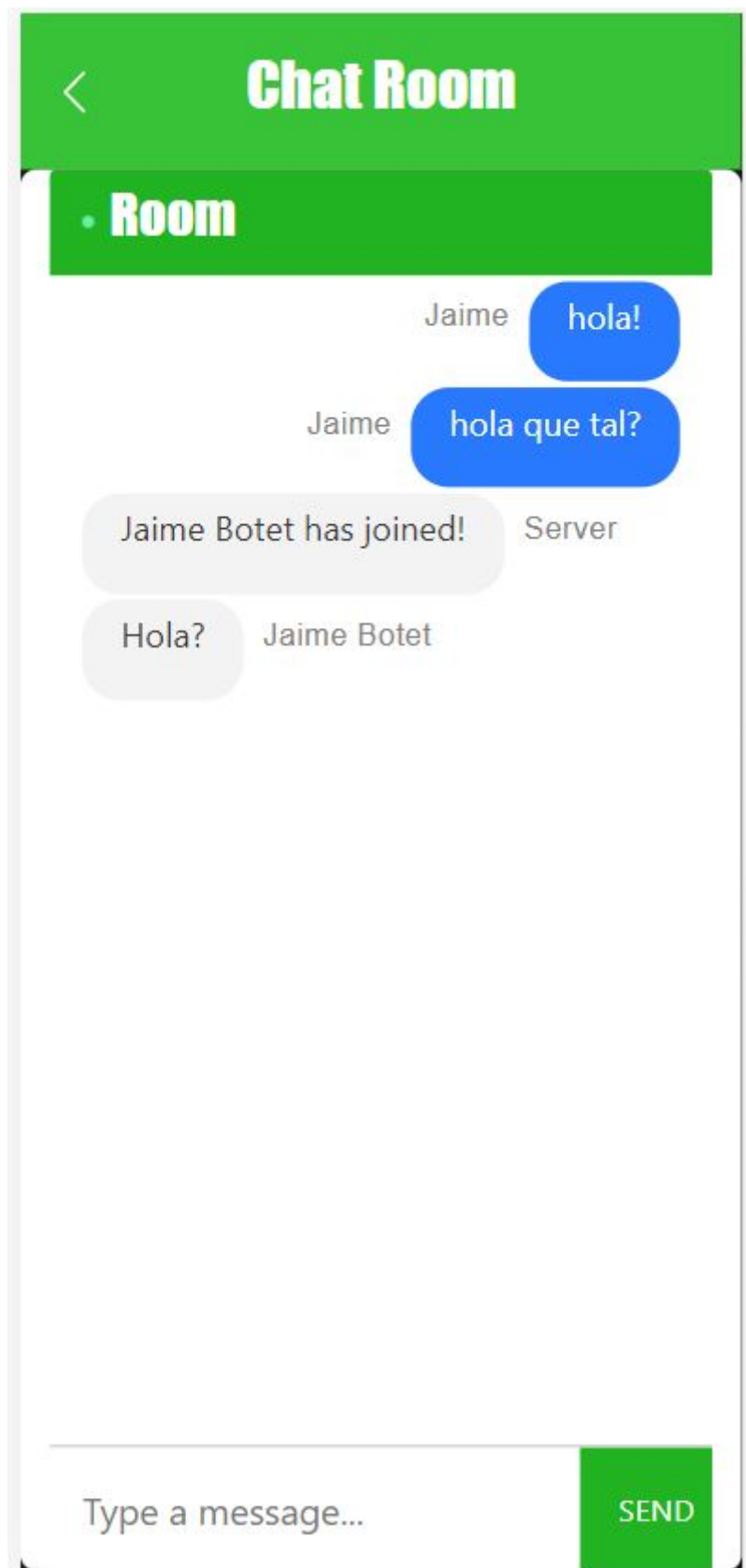Jaime Botet has joined! Server

Hola? Jaime Botet

Type a message... SEND
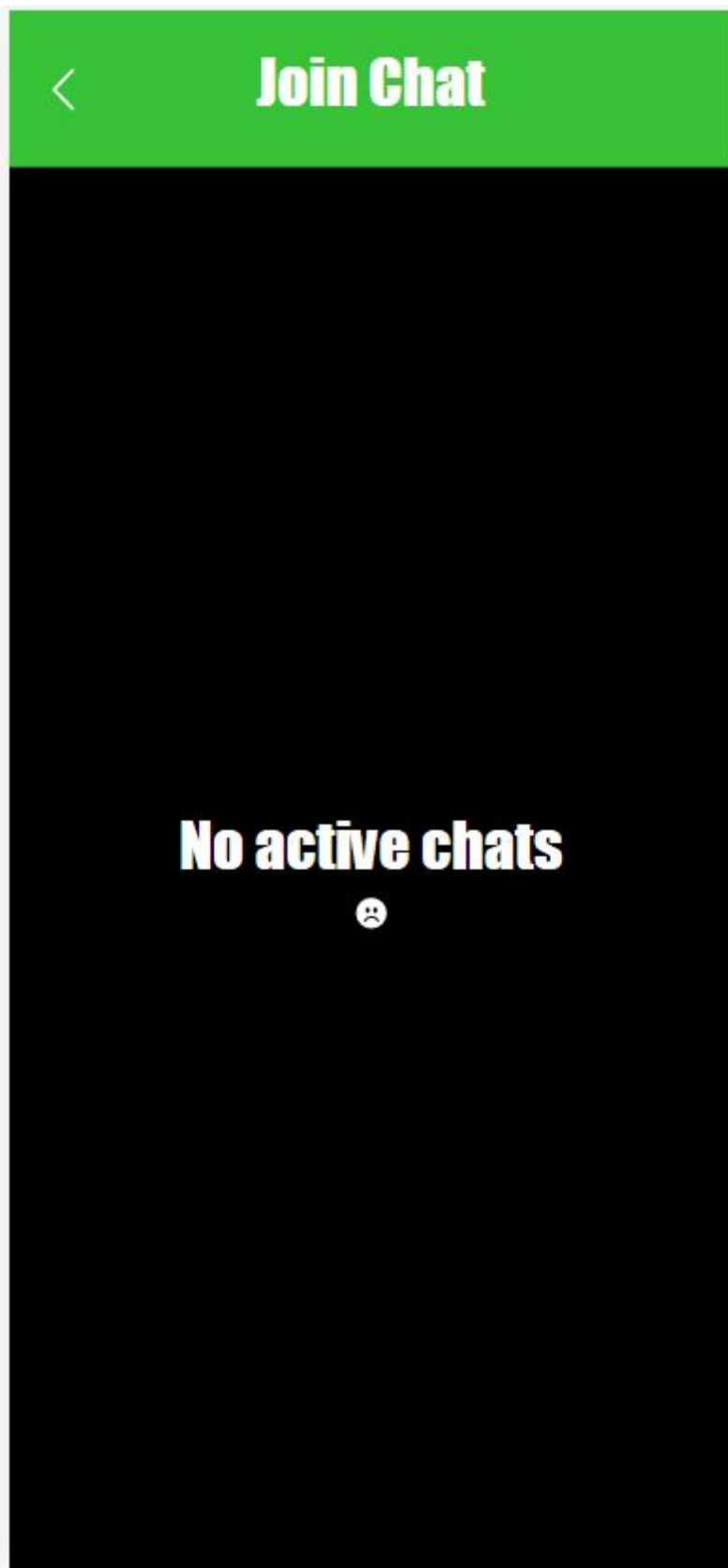
STACK USED

- ReactJS
- ReduxJS
- SCSS
- React-Bootstrap
- NodeJS
- ExpressJS
- MongoDB
- Atlas
- Socket.io
- Heroku