



Beatshare

Aug 1, 2015 - Nov 30, 2015 iOS Application

Delivered November 2015

"Would you like to express your emotions and your feelings with more than just words, pictures or videos but with music itself? With Beatshare you can pick songs by artist, name, mood, or category. But what we think is really cool is you can just search a thought, feeling or emotion and Beatshare will find songs with that in the lyrics! You can then send that piece of the song that resonates with you the most along with a picture or video and text. That's right with Beatshare you have a full messaging app that incorporates all your favorite messaging features AND adds MUSIC. Here's how it's done: 1) Choose any song, 2) Select a 10 second clip, 3) Add a photo or video, 4) Message your friends! You can message individuals or have fun with a Group. Beatshare - Music is the Message"

www.beatshare.me

Scope of work

Build 'minimum viable product' showing the ability to capture video, append a caption of text, and ultimately bind a snippet of music to a message

Deliverables

iOS client app
Back-end infrastructure for processing all messages

Timeline

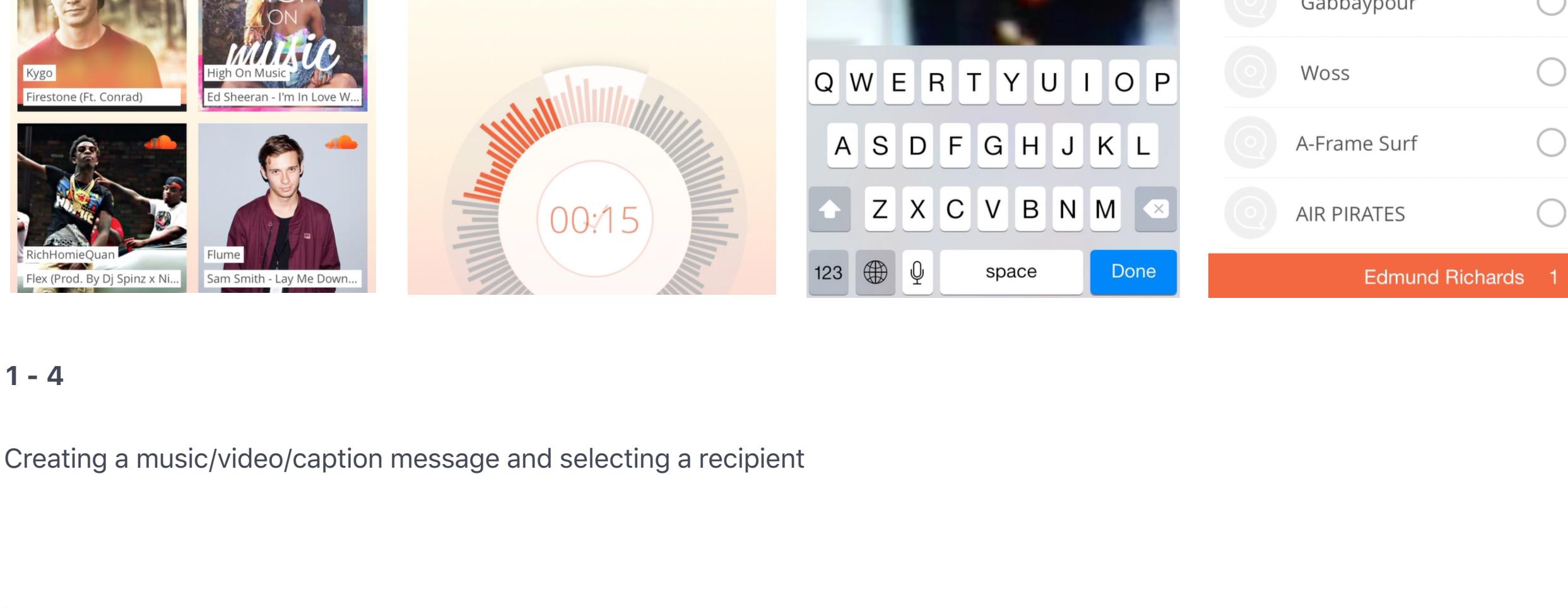
3 months

iOS Application

Technologies implemented

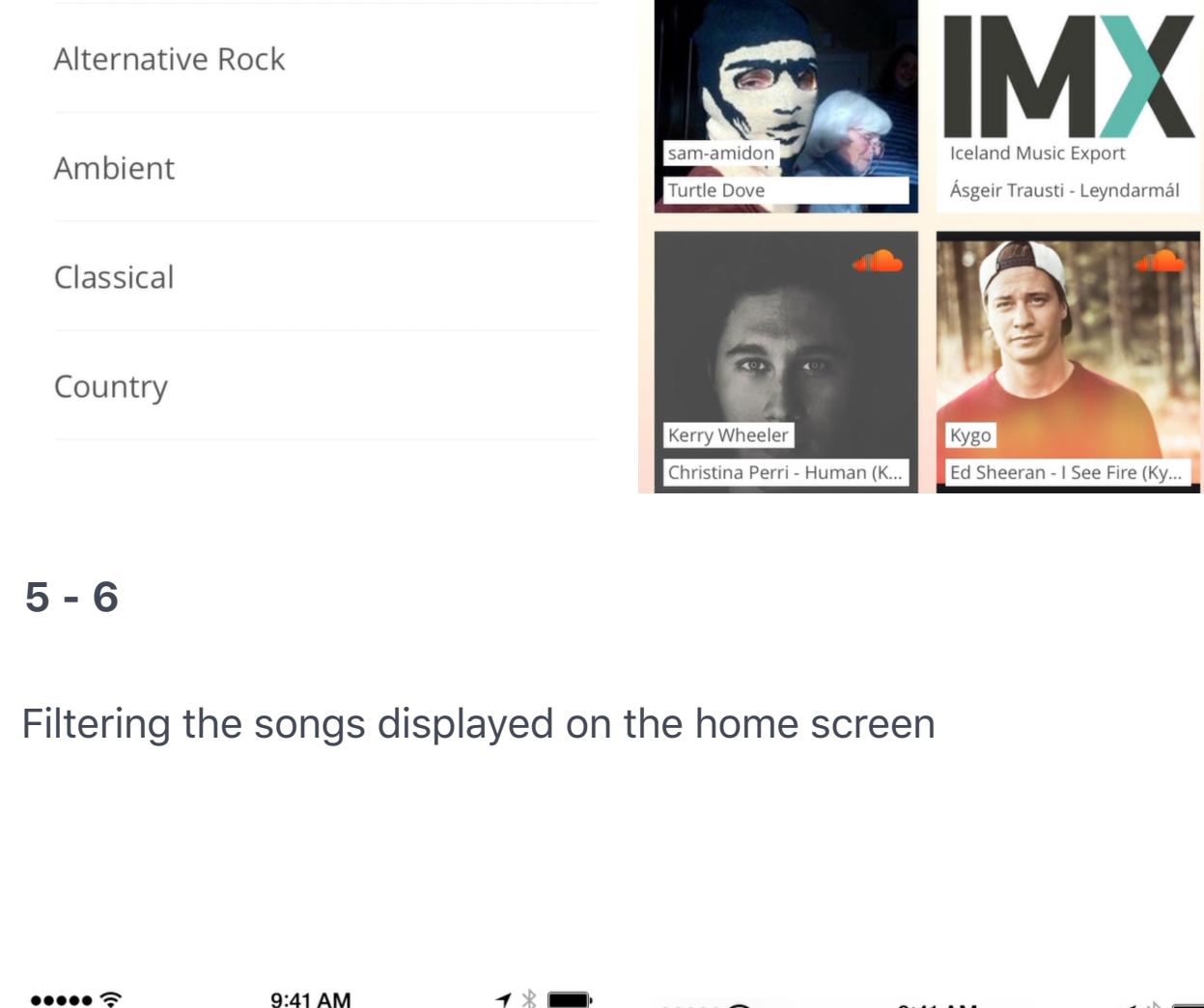
This iOS app relied heavily on a REST API that was built using Ruby. At the time I was using Rails 3.x. The API endpoints allowed for posting of videos encoded using Base64. The server hosting the API was also responsible for hosting the Message web view that was used to view a Message outside of the Beatshare iOS application.

Screens



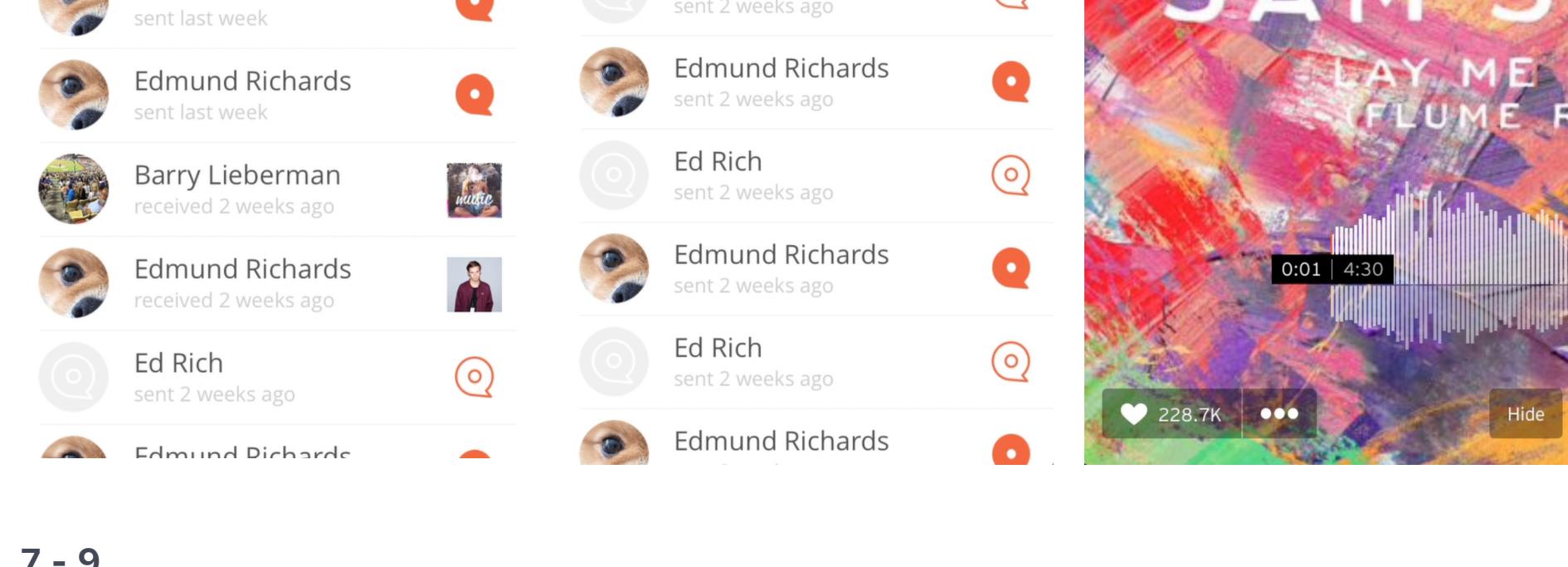
1 - 4

Creating a music/video/caption message and selecting a recipient



5 - 6

Filtering the songs displayed on the home screen



7 - 9

Viewing received messages and opening up received song in Soundcloud

Geotiller

Delivered October 2016

Oct 25, 2016 - Oct 30, 2016

Web Application

"Geotiller is utilizing geospatial technology to change the way businesses and consumers view properties, neighborhoods and cities with the ultimate goal of providing a broader understanding of all the history and culture these places have to offer. Discover stories by unique publishers about the people and places around you through our Geowindows. Localize and share content that matters to you with family, friends or co-workers. Learn from an ecosystem of historians, travelers, urban planners, real estate professionals, environmentalists, businesses etc. who all see the world a little differently."

www.geotiller.com

Scope of work

Ideate, UX, UI, web application development and testing for a web-based mapping application.

Deliverables

Web app
Back-end infrastructure

Timeline

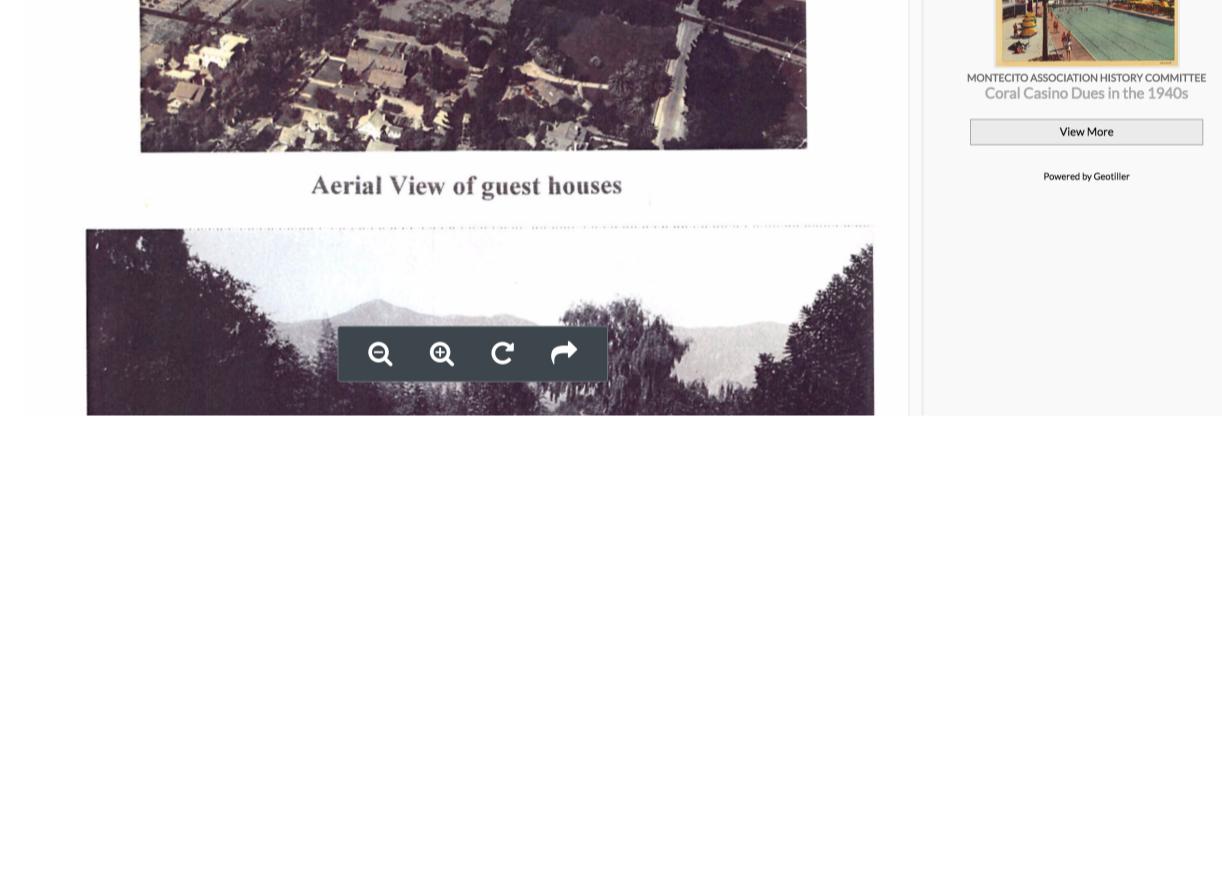
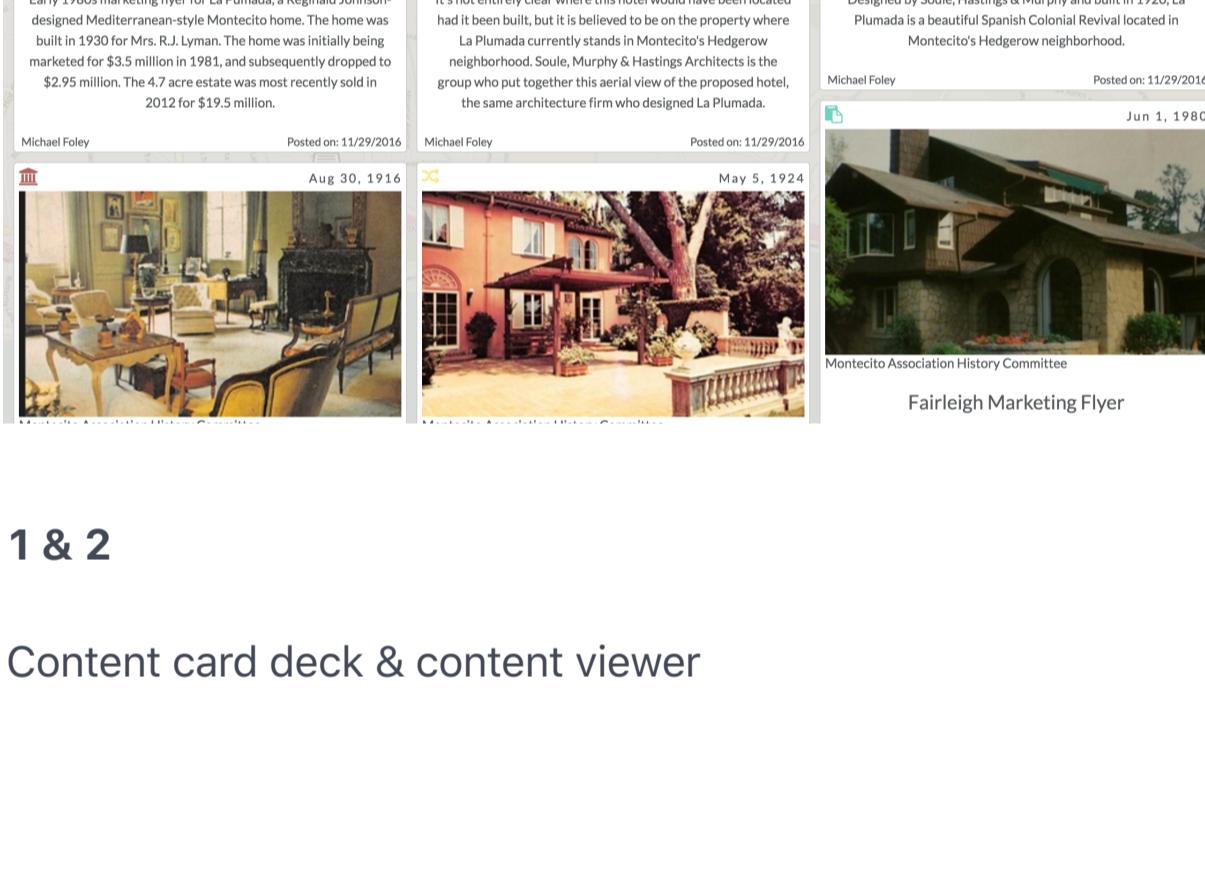
8 months

Web Application

Technologies implemented

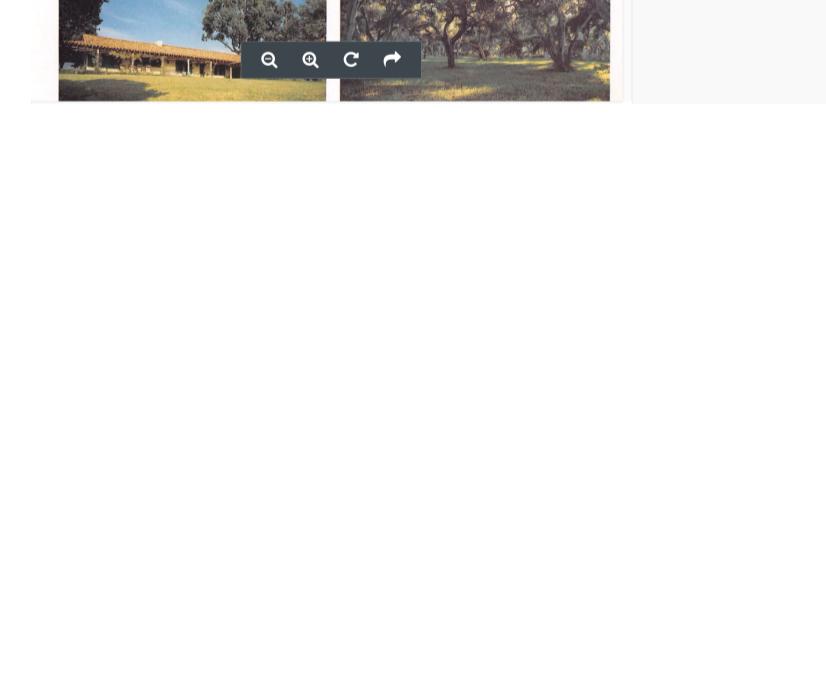
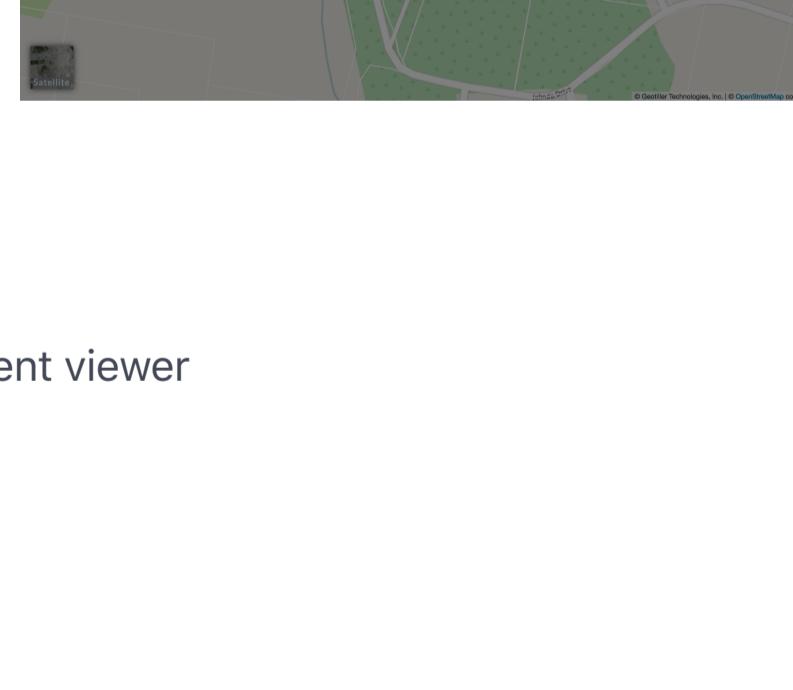
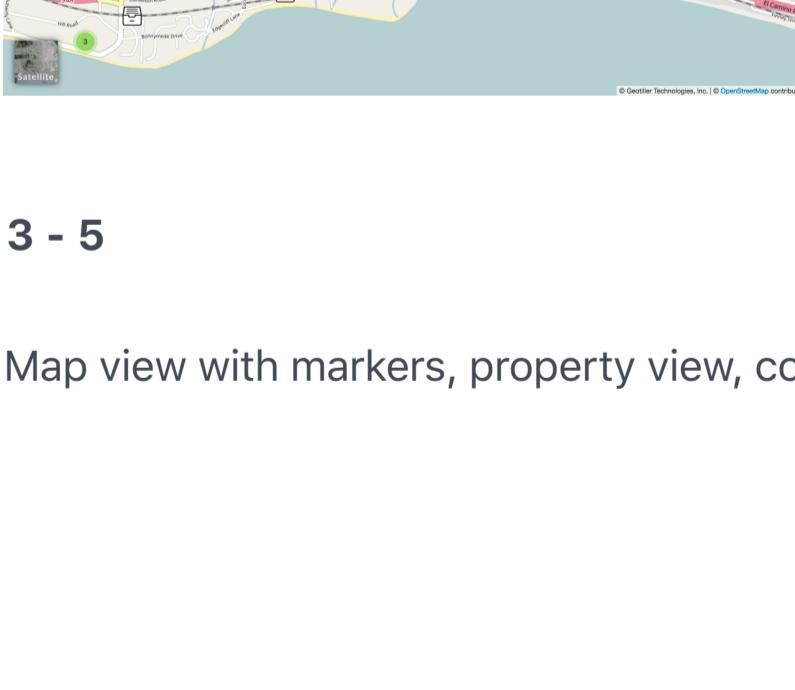
This application used the Leaflet JavaScript library, Postgres PostGIS adapter, and an OpenStreetMap basemap to build a mapping application for displaying historic geolocated content. Historical societies and other various historical associations use the map to geolocate digitized historic content. Each piece of content is associated with a property record having a geolocated property parcel polygon.

Screens



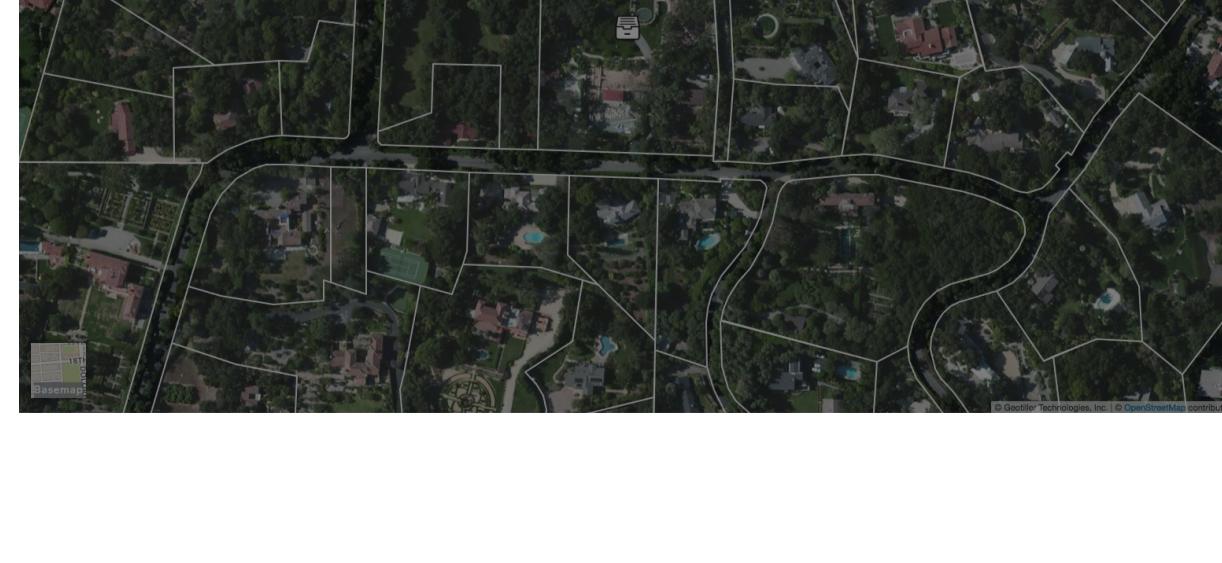
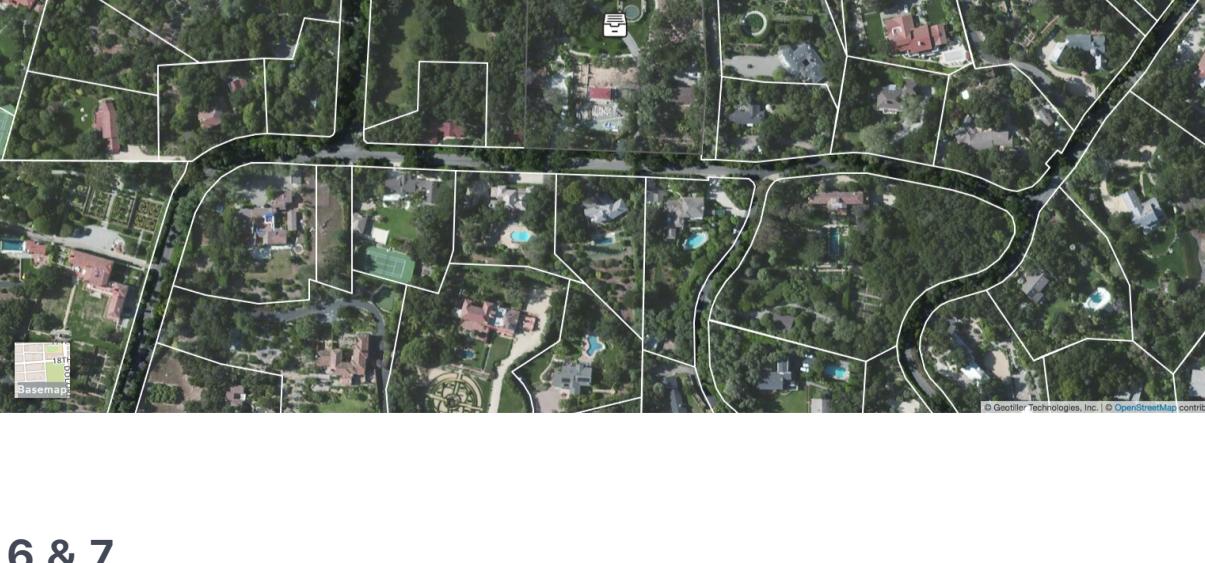
1 & 2

Content card deck & content viewer



3 - 5

Map view with markers, property view, content viewer



6 & 7

Find, subscribe, and mute various historical content publishers

Whammy

Delivered October 2016

Oct 1, 2016 - Oct 30, 2016

iOS Application

"Pick a friend, pick a short sound clip, and send. The sound will instantly play out of your friend's iPhone speaker."

www.whammy.me

Scope of work

Build app showing the ability to play a sound on a recipients phone using push notifications

Deliverables

iOS client app
Back-end infrastructure for processing all messages

Timeline

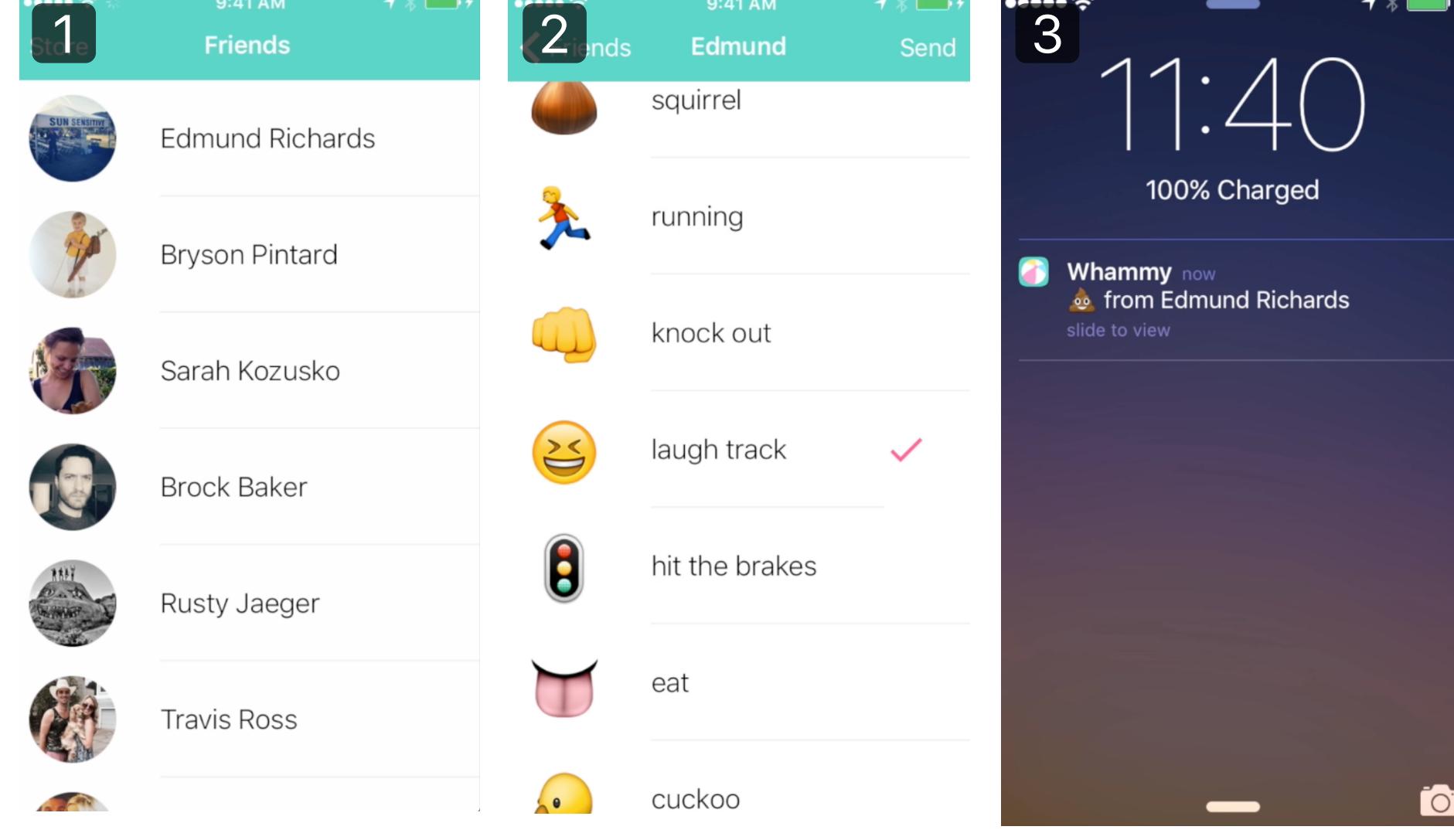
1 month

iOS Application

Technologies implemented

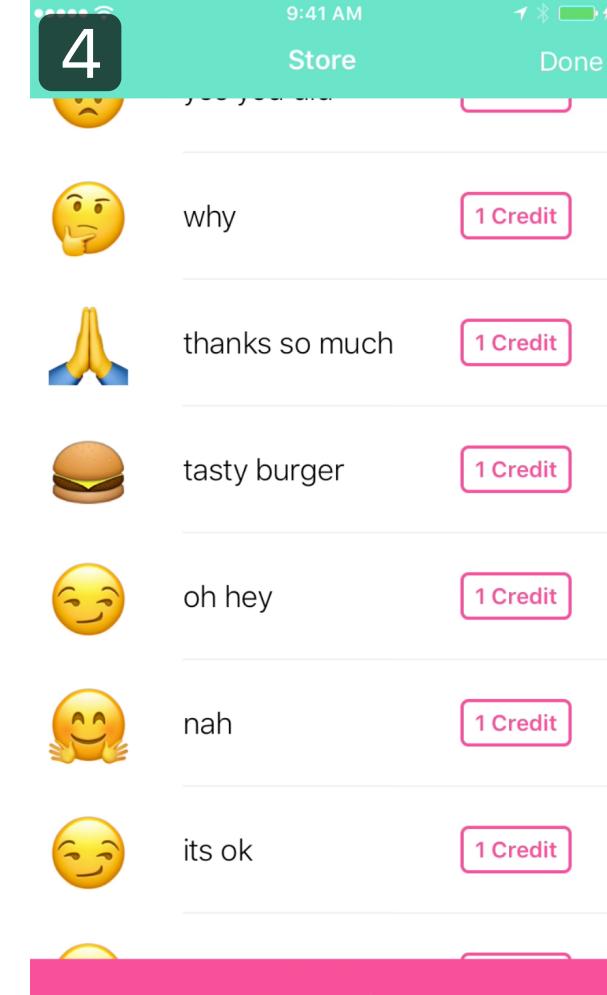
This iOS app was a personal project built with a friend of mine. We used React Native as an experiment. The sounds are stored within the application bundle and the back-end was built entirely using a "server-less" architecture, using Amazon API Gateway and Amazon Lambda.

Screens



1 - 3

Sending and receiving messages



4

Purchasing additional sounds

Faction

Delivered December 2016

Dec 1, 2016 - Dec 31, 2016 [Web View](#)

"A technology-enabled management services company that provides a variety of centralized services and technology tools to talent managers."

[www.factionent.com](#)

Scope of work

Source artist showtime data and create a view to display artist showtimes

Deliverables

Web view

Timeline

1 month

Web View

Technologies implemented

This web view has a calendar displaying a collection of music artists' event showtimes. This view required a mechanism for periodically crawling each of the available artists' showtime data and an API for serving the aggregated showtime data. The view uses Full Calendar, an open-sourced JavaScript framework.

Screens

1 COMPANY MANAGERS ARTISTS PARTNERS NEWS CONTACT FACTION

Search for an artist

JULY 2017

| SUN | MON | TUE | WED | THU | FRI | SAT |
|---|---|--|--|---|-----|-----|
| 25 | 26 | 27 | 28 | 29 | 30 | 1 |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 7p The Skatalites @ Summer Jam in Cologne, Germany | | | 8p Everlast @ Liseberg in Göteborg, Sweden | 8p House of Pain @ Liseberg in Göteborg, Sweden | | |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 53op Everlast @ Festival Déferlantes in Argelès-Sur-Mer, France | 12a Everlast @ PARC DE VALMY in Argelès Sur Mer, France | 53op House of Pain @ Festival Déferlantes in Argelès-Sur-Mer, France | 12a House of Pain @ PARC DE VALMY in Argelès Sur Mer, France | | | |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 30 | 31 | 1 | 2 | 3 | 4 | 5 |

7p That 1 Guy @ FloydFest in Floyd, VA

FACTION ENTERTAINMENT, 7039 W SUNSET BOULEVARD, HOLLYWOOD, CA 90028 3232092280 INFO@FACTIONENT.COM
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2 COMPANY MANAGERS ARTISTS PARTNERS NEWS CONTACT FACTION

Madchild X Flagship X Dilated Peoples X

JULY 2017

| SUN | MON | TUE | WED | THU | FRI | SAT |
|---|-----|-----|-----|-----|-----|-----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 7p Madchild @ Liquid Nite Club in Medicine Hat, Canada | | | | | | |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 7p Madchild @ LANTI Bar & Spectacles in Ville De Québec, Canada | | | | | | |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 7p Madchild @ Club Absinthe in Hamilton, Canada | | | | | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 7p Madchild @ La Maison Tavern in Cornwall, Canada | | | | | | |
| 29 | 30 | 31 | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |

FACTION ENTERTAINMENT, 7039 W SUNSET BOULEVARD, HOLLYWOOD, CA 90028 3232092280 INFO@FACTIONENT.COM
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1 & 2

Displaying all artist showtimes and searching for artists

Full Plate

May 1, 2016 - Jan 30, 2017 [Web Platform](#)

Delivered December 2016

"Are you an event venue, caterer, bartender or server? If so, you've come to the right place! Starting in early 2017, Full Plate will be vertically integrating the event planning experience and greatly expanding Santa Barbara's event catering network. Sign up now and let Full Plate help you grow (or start) your event network. For all you food makers out there, our first commercial kitchen will be opening in early 2017 in the heart of Santa Barbara's Haley Street Corridor. Whether you cater, make small batch butter or just love to cook, we invite you to inquire now about our highly flexible and affordable kitchen workspace."

[www.myfullplate.com](#)

Scope of work

Ideate, UX, UI, web application development and testing for a Venue lead & event management software platform.

Deliverables

Web app
Back-end infrastructure
Scheduling system
Payment processing system
Email notifications

Timeline

9 months

Web Platform

Technologies implemented

This web platform was built with the intention of automating the Event (party, wedding, corporate event, etc) workflow, from sourcing the Event client lead, creating and managing the Event, requesting vendor services, and collecting feedback from all various entities involved in the process. The platform was built using Ruby, Rails 4.X, Postgres 9.4, et al. The front-end was built using Angular 1.5.X. The development of this platform required a high degree of attention towards the scheduling of various system events and state changes. For example, the client payment processing included, charging the client a deposit, and subsequently scheduling a later payment to trigger a specific number of days leading up to the event date.

Screens

1 Create lead

Lead details

Specify number of attendees: 200

Party: Culinary Pop-Up

Corporate: Art Show

Production: Supper Club

Pop-Up: Workshop/Class

Other: Other

Alcohol Service: No

Food Service: Yes

Event description / Special requests: None

Add new lead

2 Create lead

Space details

Carr Whinery

Event Space: Carr Whinery

Date: 1/12/2017

Time: 01/12 7:00PM - 01/12 11:00PM

Next

3 Create lead

Client information

Name: Test User

Last name: User

Email: ameliorated@gmail.com

Address: 123 Main Street

Phone number: (805) 342-2342

Client's name: Test User

Client's email: ameliorated@gmail.com

Client's phone: (805) 342-3404

Create Lead

4 Leads

Rehearsal Dinner for Test User

Jan 12, 17 11:00PM - Jan 12, 17 11:00PM

Received January 12, 2017 10:00PM

Client's name: Test User

Client's email: ameliorated@gmail.com

Client's phone: (805) 342-3404

Space: Carr Whinery

Event Space: Carr Whinery

Category: Party Type: Rehearsal Dinner

Food: No Alcohol: Yes

Source: website

Decline lead

Confirm lead

5 Add new event

Event details

Name your event: Test's Art Show

Specify number of attendees: 200

Party: Culinary Pop-Up

Corporate: Art Show

Production: Supper Club

Pop-Up: Workshop/Class

Other: Other

Alcohol Service: No

Food Service: Yes

Event description / Special requests: None

Add new lead

6 Add new event

Space details

Carr Whinery

Event Space: Carr Whinery

Date: 1/12/2017

Time: 01/12 7:00PM - 01/12 11:00PM

Next

7 Add new event

Culinary Request

Event Attendees: 200

Desired Food Vendor: Chef

Desired Staff Type: Hors d'oeuvres

Desired Cuisine: American

Desired Food Budget: \$500

Special request: e.g. allergies, gluten free food types

Min \$500

Max \$200

Source: website

Next

8 Add new event

Staff

Hosts: 2

Bartenders: 2

Servers: 2

Source: website

Art Show for Test User

Jan 12, 17 7:00PM - Jan 12, 17 11:00PM

Received January 12, 2017 3:45PM

Client's name: Test User

Client's email: ameliorated@gmail.com

Client's phone: (805) 342-3404

Space: Carr Whinery

Event Space: Carr Whinery

Category: Party Type: Art Show

Food: No Alcohol: Yes

Source: website

Decline lead

Confirm lead

9 Add new event

Event Details

Title: Test's Art Show

Category: Pop-Up

Type: Art Show

Alcohol Service: Yes

Food Service: Yes

How would you like to use the space? / Provide special requests: None

Please set a timeframe you'd like to leave this pending reservation open for: Expires in: 12 hours

Note: If this event is not confirmed by the event planner within the allotted time, this pending reservation will be removed from your event calendar.

Submit Reservation

10 Add new event

Event Information

Title: Party in the Hangar

Category: Pop-Up

Type: Art Show

Alcohol Service: Yes

Food Service: Yes

Cuisine: American

Meat type: Main Course

Meal service: Buffet-style

Staff

2 servers

2 hosts

\$0.00 per person

Menu

Accept offer

Save as draft

11 Add new event

Event description

Art Show for Test U.

Received January 12, 2017 3:45PM

Client's name: Test User

Client's email: ameliorated@gmail.com

Client's phone: (805) 342-3404

Space: Carr Whinery

Event Space: Carr Whinery

Category: Party Type: Art Show

Food: No Alcohol: Yes

Pictures

Save as draft

12 Proposal submission

Staff

2 servers

2 hosts

2 bartenders

Menu and pricing

Create a unique menu or pull from your existing menu templates. Utilize the proposal calculator to help refine your proposal bid.

Choose from template

Chicken Wings: Hors d'oeuvre: 2

Fried Shrimp: Hors d'oeuvre: 3

Tuna Tartare: Hors d'oeuvre: 3

Item name: 0.00

Add menu item

Save menu template

Bid per person: \$10.00 - \$100.00

client: \$5.00 - \$100.00

Submit

13 Confirm Selection

Are you sure you would like to select Owen Williams's proposal at \$20.00 per person?

Staff

2 servers

2 hosts

Hors d'oeuvre: 2

Appetizers/Small Bites: 3

Buffet-style: 3

Menu

Accept offer

14 Other for Carr W.

Received January 11, 2017 10:00PM

Client's name: Ann Richards

Client's email: ameliorated@gmail.com

Client's phone: (805) 342-3404

Space: Carr Whinery

Event Space: Carr Whinery

Category: Party Type: Art Show

Food: No Alcohol: Yes

Cuisine: Mexican

Meat type: Appetizers/Small Bites

Meal service: Buffet-style

Staff

2 servers

2 hosts

\$0.00 per person

See menu

Accept offer

15 Art Show for Test U.

Received January 12, 2017 3:45PM

Client's name: Owen Williams

Client's email: ameliorated@gmail.com

Client's phone: (805) 342-3404

Space: Carr Whinery

Event Space: Carr Whinery

Category: Party Type: Art Show

Food: No Alcohol: Yes

Cuisine: American

Meat type: Main Course

Meal service: Buffet-style

Staff

2 servers

2 hosts

\$0.00 per person

See menu

Accept offer

16 Art Show for Test U.

Received January 12, 2017 3:45PM

Client's name: Owen Williams

Client's email: ameliorated@gmail.com

Client's phone: (805) 342-3404

Space: Carr Whinery

Event Space: Carr Whinery

Category: Party Type: Art Show

Food: No Alcohol: Yes

Cuisine: American

Meat type: Main Course

Meal service: Buffet-style

Staff

2 servers

2 hosts

\$0.00 per person

See menu

Accept offer

17 Confirm Selection

Are you sure you would like to select Owen Williams's proposal at \$20.00 per person?

Staff

2 servers

2 hosts

Hors d'oeuvre: 2

Appetizers/Small Bites: 3

Buffet-style: 3

Menu

Accept offer