

Commit the Change

2025 - 2026 Portfolio

Table of Contents

About Us ---------- 04

General Partnership Process ---------- 05

Previous Work ---------- 06

2025 - 2026

Community Counsel

Global Creation Foundation

Celebrating Life Community Health Center

2024 - 2025

La Peña

Center Stage

Collette's Childrens Home

2023 - 2024

Achievement Institute of STEM Scholars

Pets of Homeless

Stand Up to Trash

Table of Contents

2022 - 2023
- Patriots and Paws
- Get Inspired
- Cell Dogs

2021 - 2022
- Abound Food Care
- Find Your Anchor
- OC Habitats
- The Literacy Project

2020 - 2021
- Child Creativity Lab
- Justice for Families
- Waymakers

Contact Us ---------- **31**

About Us

Commit the Change (CTC) is a student organization at the University of California Irvine, and our mission is to develop high quality software for non-profit organizations while giving students opportunities to develop tech, with purpose. Founded in early 2020, CTC has since grown to a team of over 70 members and has completed 13 different software projects.

Partner With Us

Each school year we work closely with a small group of NPOs to determine how software could be used to alleviate bottlenecks in their operating procedures, facilitate a new initiative, or otherwise support their mission. We confirm our partner NPOs in September, and once a project is found, our student design and development teams implement an elegant and user-friendly software solution, at low or no cost to the NPO. The following pages cover the NPOs we worked with from 2020-2024, and how our software projects supported their missions.



General Partnership Process



MAY 2026 - SEP 2026

Our Outreach Directors meet with non profits to align on project goals and requirements. Official partnerships are confirmed in September.



OCT 2026 - JUN 2027

We follow a 9-month development process that aligns with our school year. This process may be longer depending on project scope.



ITERATIVE DEVELOPMENT

We revise and improve the product based on your feedback and conduct user testing after each major change.



FREQUENT COMMUNICATION

We provide quarterly updates, respond to emails, and always check in with you about design decisions and project requirements.

2025-2026 Projects

Community Counsel

communitycounsel.org

Mental Health

Celebrating Life Community Health Center

clchc.org

Health & Wellness

Global Creation Foundation

globalcreationfoundation.org

Arts and Culture

Community Counsel

CTC Team Stats: 4 Designers | 16 Developers

Mission

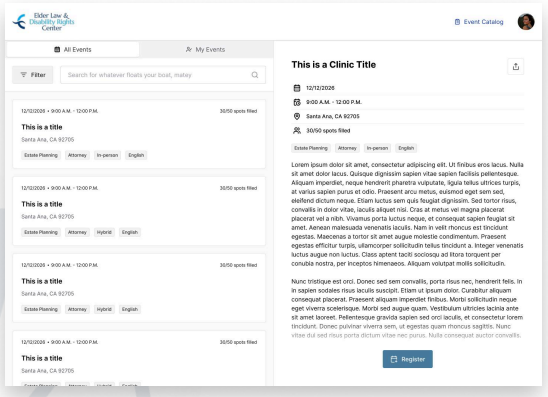
Community Counsel, formerly known as Elder Law and Disability Rights Center, is a non-profit dedicated to protecting rights and supporting individuals and families who are trying to navigate through critical moments in their lives through accessible and free legal services.

Problem

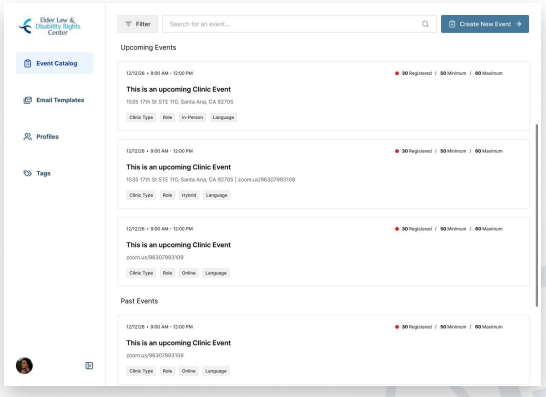
There is a heavy administrative burden on CC staff to manage the events they hold, requiring them to manually update Google Forms and Excel spreadsheets to track clinic sign-ups, create Google Calendar events, and manage reminder emails. CC is also responsible for reaching out to volunteers to connect them with relevant opportunities, but currently information about each volunteer is scattered across different tools like Google Drive, Excel, Email, and Clio.

Solution

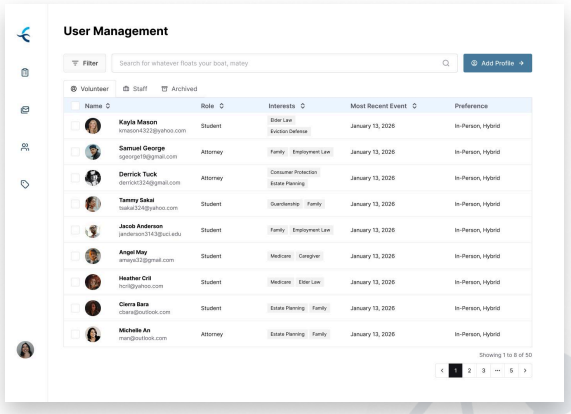
To aid CC in accomplishing their mission, we built a platform that centralizes and streamlines clinic sign up and creation with automated Google Calendar and email integration. Staff are also able to view all volunteers and search for people with specific interests or experiences to easily find good volunteers to reach out to.



Client Catalog



Clinic Management



Profile Management

Global Creation Foundation

CTC Team Stats: 5 Designers | 12 Developers

Mission

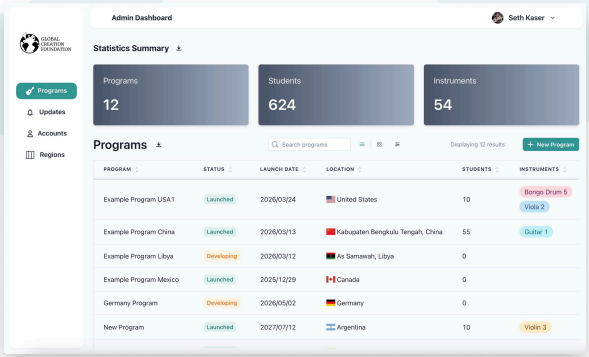
“Music Changes Lives.”GCF believes that every child deserves to use music as a tool for healing, growth, and creative expression, no matter their circumstance.

Problem

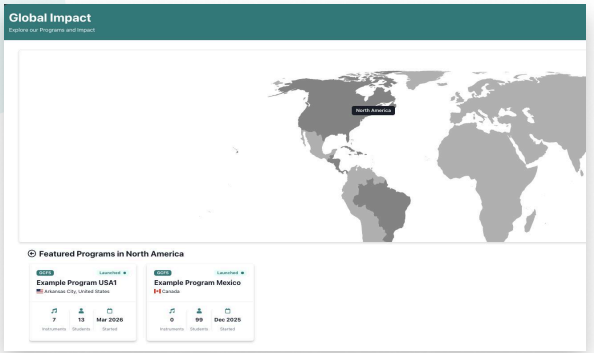
Logistical overhead has grown to be too difficult to handle. GCF is struggling to keep records of programs and students, with no organized way to track changes to programs and enrollment statistics globally. GCF also wants a clearer way to divide user responsibilities across three different roles with varying levels of data access. Finally, GCF would like a more organized way to measure impact with quantitative data and inform the public about its mission.

Solution

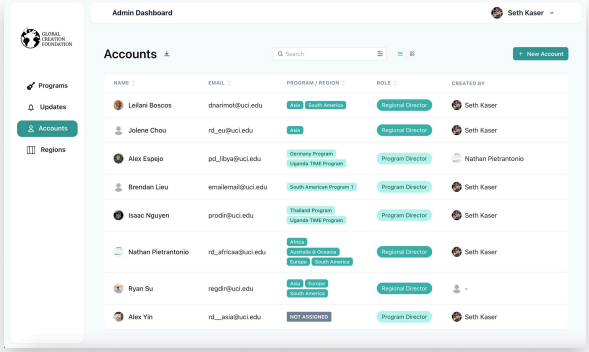
We built a web app that centralizes the GCF’s bookkeeping with different account types and an easy-to-use interface for staff to provide program updates. The web app contains logs of program updates, information about each program, and allows administrators to intuitively sort, filter, and download data. There is also a public-facing map that displays GCF’s global impact with descriptions and images for each program.



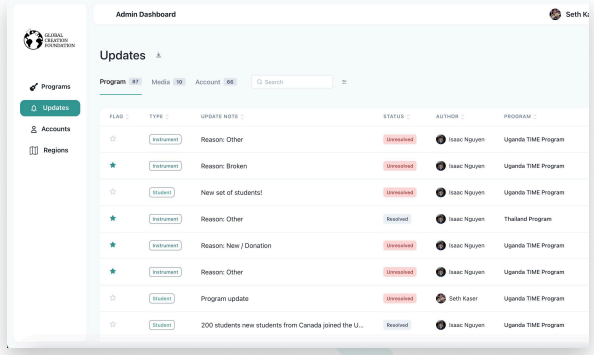
Programs Dashboard



Public Facing Map



Accounts Tab



Updates Tab

Celebrating Life Community Health Center

CTC Team Stats: 4 Designers | 12 Developers

Mission

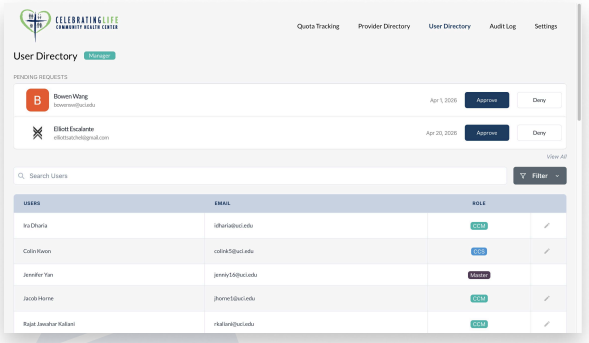
Celebrating Life Community Health center seeks to show compassion and generosity to underserved communities in Orange County by providing accessibility to holistic, high-quality healthcare and social services, all at a reasonable cost.

Problem

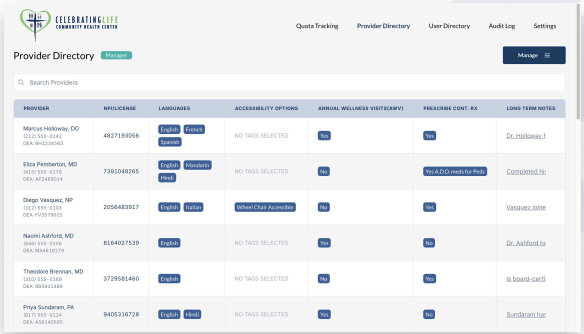
The call center at Celebrating Life Community Health Center (CLCHC) relies on a manual, fragmented process to track and manage daily provider appointment goals. This disjointed workflow uses static lists, team messages, and separate documents. The team often faces challenges such as over-scheduling, inconsistent real-time communication, and difficulty maintaining accurate records across multiple clinic locations. The result is increased mental workload and reduced operational visibility, hindering the call center team's ability to efficiently meet daily scheduling goals.

Solution

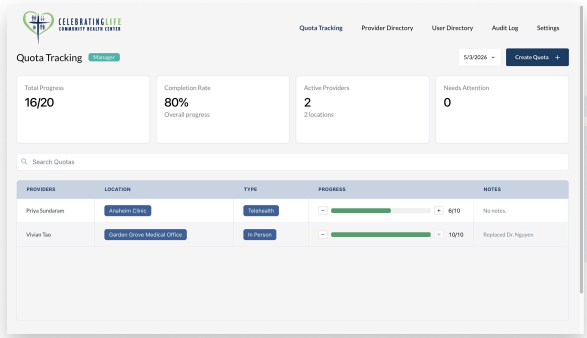
To support their mission and expansion, we built a centralized appointment management platform. With a real-time quota tracker, provider directory, and tiered permissions, call center staff can increase operational visibility, efficiency, and streamline communication.



User Directory View



Provider Directory View



Quota Tracking

2024-2025 Projects

La Peña

lapena.org

Housing and Hunger

Colette's Childrens Home

coletteschildrenshome.com

Arts and Culture

Center Stage

cstagela.com

Arts and Culture

La Peña

CTC Team Stats: 3 Designers | 16 Developers

Mission

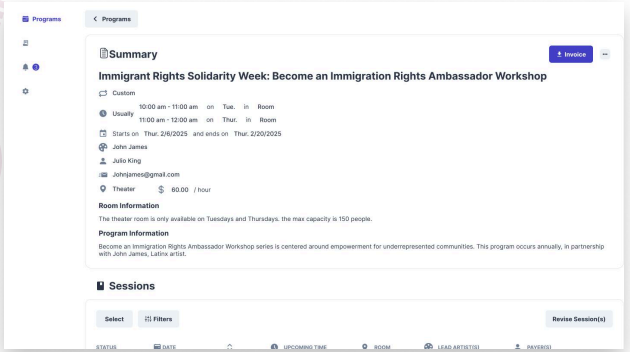
La Peña Cultural Center has been a cultural and community hub since 1975. Founded in Berkeley, it has become a space for BIPOC music, resistance, and activism. Today, it serves Latinx, Caribbean, and Indigenous communities through classes, events, and cultural programs.

Problem

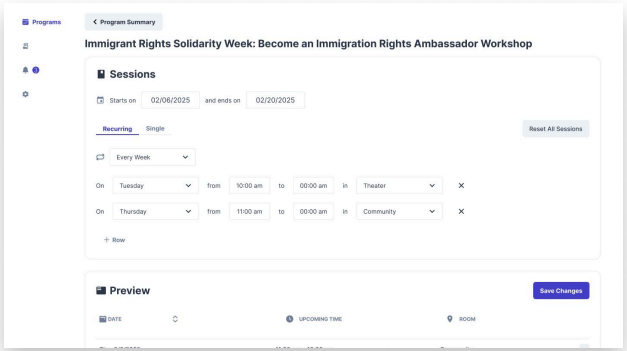
La Peña staff currently manages all their event bookings and invoices manually through a spreadsheet. This process is time-consuming, error-prone to double-booking venues, and difficult to keep track of financial data. Payment tracking and schedule coordination has been overwhelming for the administrative team.

Solution

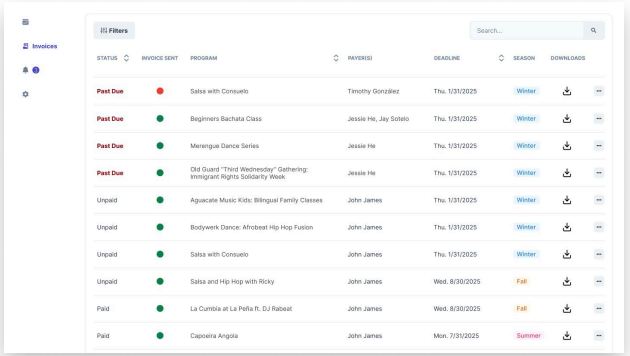
We built a centralized platform to manage events, venue bookings, and payments all in one place. Administration can sync program schedules with their Google Calendar, edit any event, view and edit automated monthly invoices, and track payment statuses.



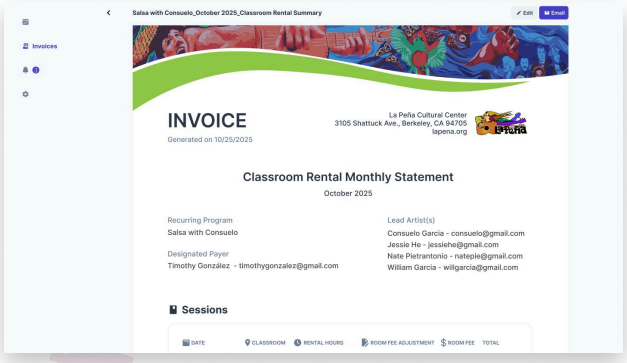
Program Summary View



Edit Program View



Invoice Dashboard



View & Edit Invoice

Center Stage

CTC Team Stats: 4 Designers | 16 Developers

Mission

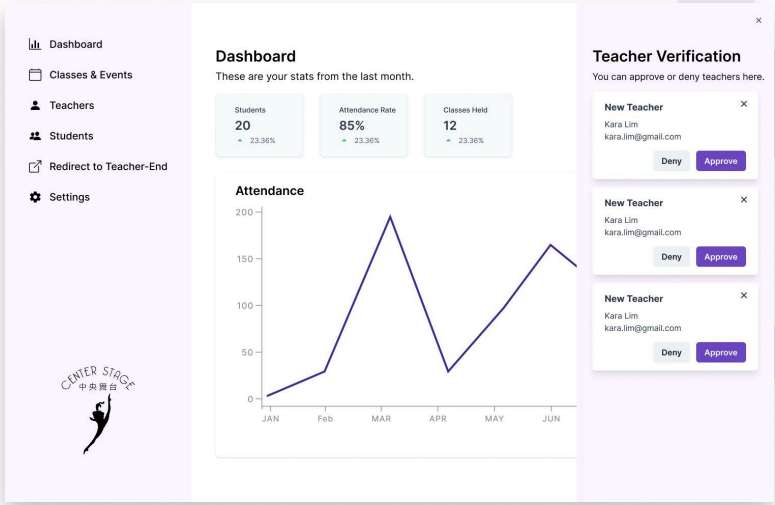
Center Stage's mission is to elevate the art of Chinese dance through passionate teaching, immersive performances, and cultural exchange, to nurture appreciation for Chinese heritage.

Problem

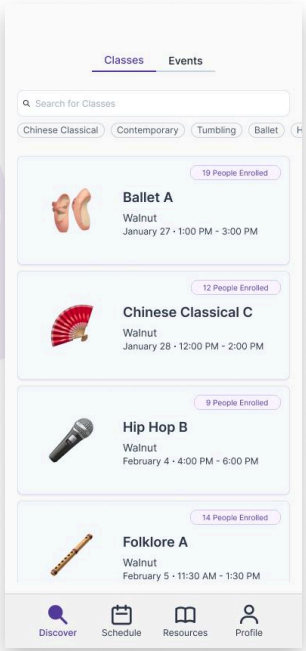
Center Stage manually tracked attendance and class/event registration, a tedious and error-prone process that operated exclusively on WeChat. This approach led to frequent miscommunication, wasted time, and financial consequences such as incorrect room bookings.

Solution

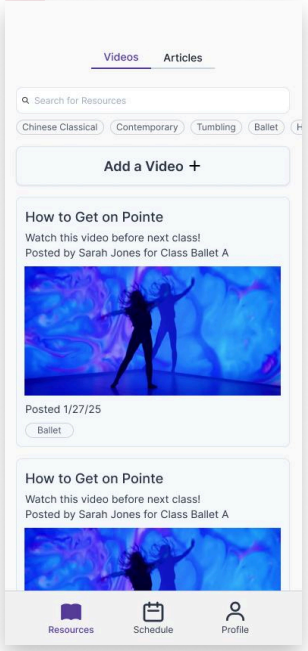
We developed a centralized app for students to register for classes and events. Teachers/ admin can manage RSVPs and share resources for students to view. Admin can view organizational statistics such as overall attendance across all NPO classes.



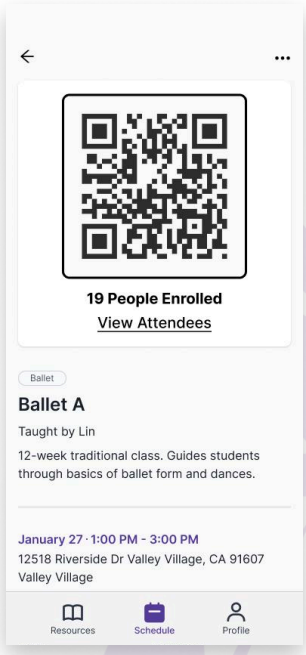
Admin dashboard



Class Enrollment Menu



Resource/Video Upload



Event Check-In

Colette’s Childrens Home

CTC Team Stats: 5 Designers | 16 Developers

Mission

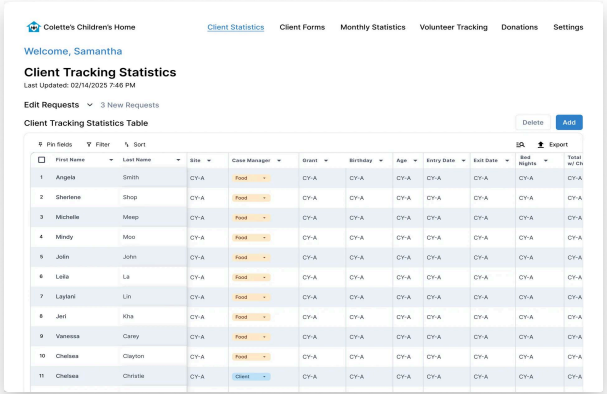
Colette’s Children’s Home is committed to providing safety and stability. The organization offers a range of vital programs, including emergency shelters, transitional housing, employment assistance, financial literacy support, and relapse prevention for women and children.

Problem

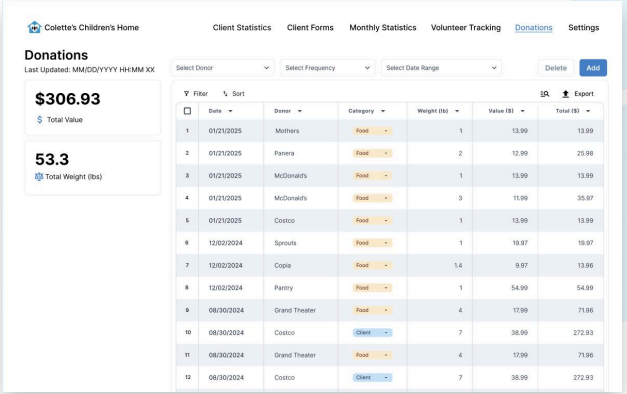
Colette’s Children’s Home used manual methods, like spreadsheets, emails, and phone calls, to manage donations and track inventory. This fragmented system often caused delays, miscommunication, and difficulty in meeting urgent needs for the women and children they support.

Solution

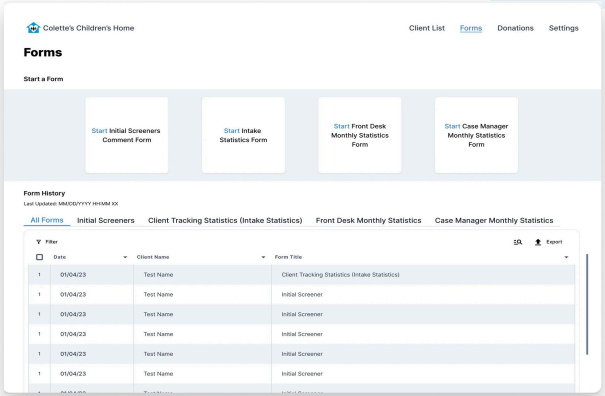
We developed a centralized digital platform that allows staff to update needs and inventory in real time. This streamlined donation tracking, improved donor communication, and ensured faster response to critical supply requests.



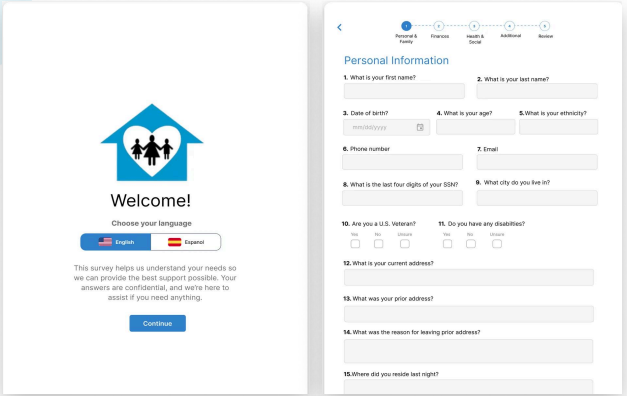
Admin Tracking



Donation Forms



Case Manager Reporting



Cilent Forms

2023-2024 Projects

Achievement Institute of STEM Scholars

aissfoundation.com

Education

Pets of the Homeless

petsofthehomeless.org

Animal Welfare



Stand Up to Trash

standuptotrash.com

Environmental Protection

Achievement Institute of STEM Scholars

CTC Team Stats: 5 Designers | 14 Developers

Mission

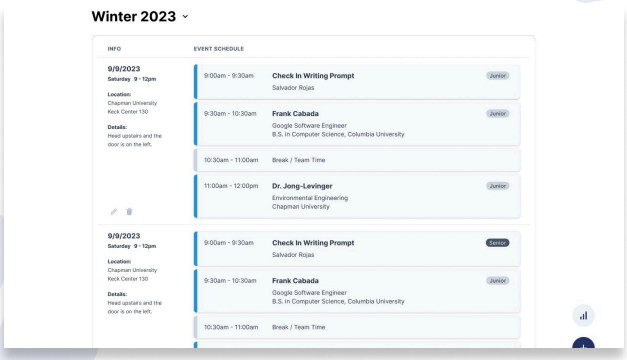
AISS aims to support high-achieving, economically disadvantaged high school students interested in STEM careers. The 2-year program, starting in junior year, includes workshops and field trips to help students build careers in STEM and break the cycle of poverty.

Problem

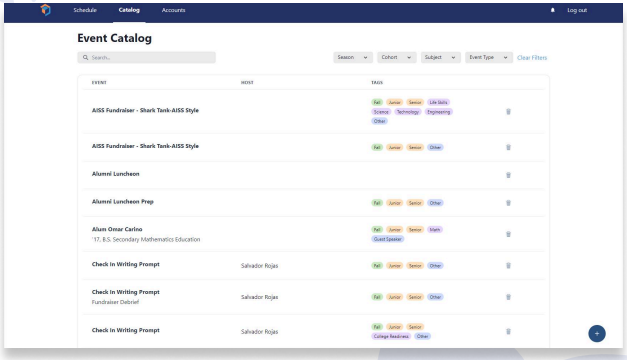
Event scheduling for the program was managed on a Google Sheet, leading to issues with event detail accuracy, schedule reorganization, and tracking event statistics for potential sponsors. This outdated method also hindered program expansion, as it was difficult to manage the increasing number of scheduled events.

Solution

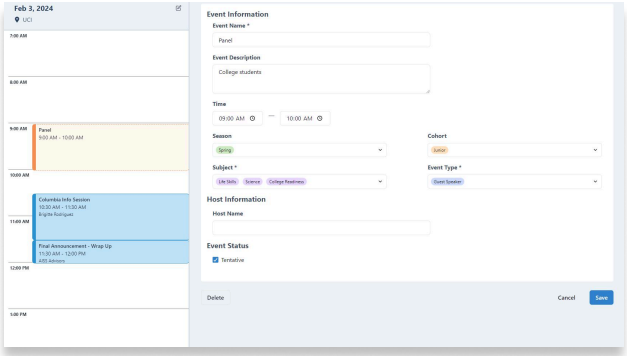
A schedule planner application to help AISS admin easily organize and plan events. Admins can block out each day with events, such as guest speakers and STEM-based workshops, and source events from a catalog of previous events. This new system is projected to add an additional quarter of events and expand the number of scholars accepted into the program.



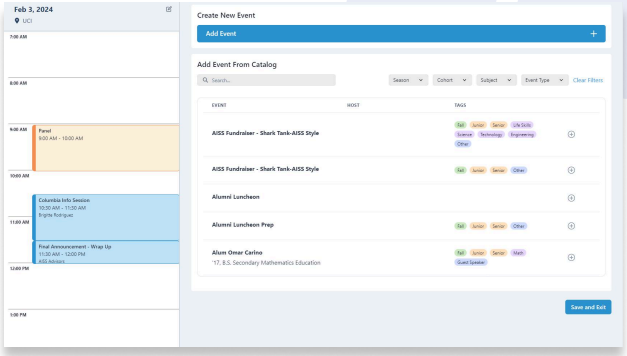
Admin Scheduling Dashboard



Events Catalog



Create an Event



Create Schedules & Calendars

Feeding Pets of the Homeless

CTC Team Stats: 5 Designers | 14 Developers

Mission

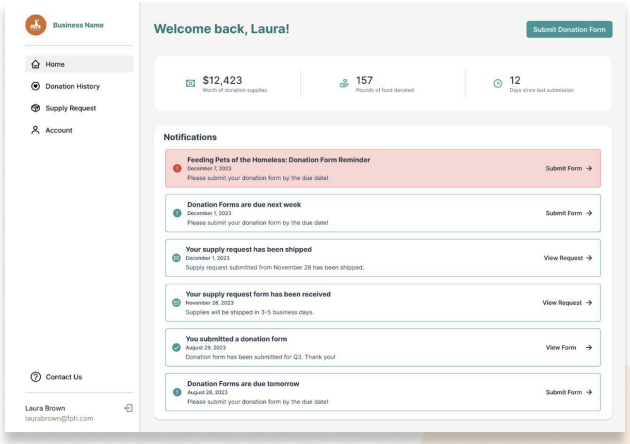
Feeding Pets of the Homeless believes in the healing power of companion pets and of the human/animal bond. Their task, nationwide, is to feed and provide basic emergency veterinary care to their pets and thus relieve the anguish and anxiety of homeless guardians who cannot provide for them.

Problem

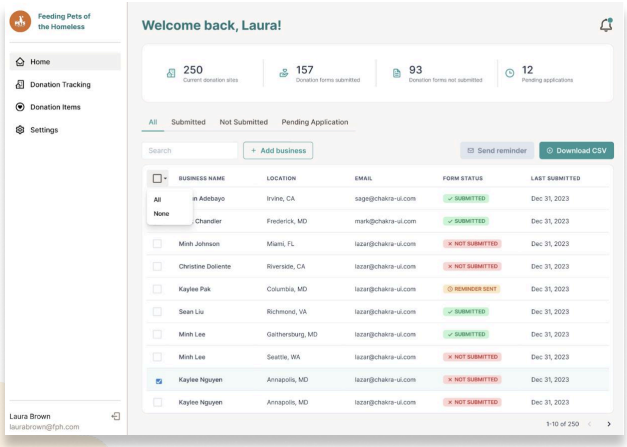
The entire process of onboarding and the donation reporting process requires constant back-and-forth communication that was not intuitive. Additionally, receiving donation reports was difficult without a streamlined process and the sites could not view the donations and the impact they were making.

Solution

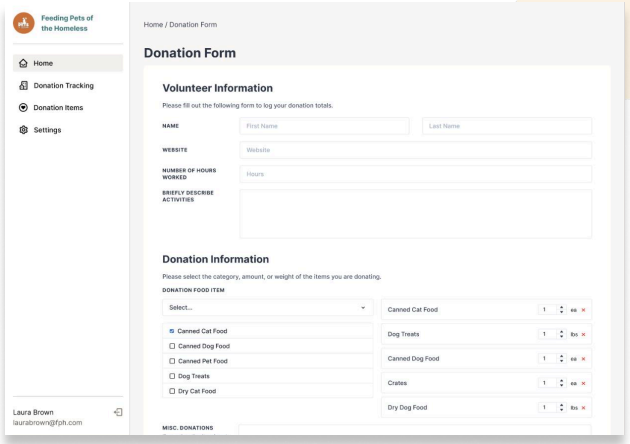
A new website that expedites the onboarding and donation reporting processes for donation sites. This platform will serve as a central hub where donation sites can register themselves, submit their donation sheets, have quick communication, track their contributions, and allow FPH to monitor all of these interactions.



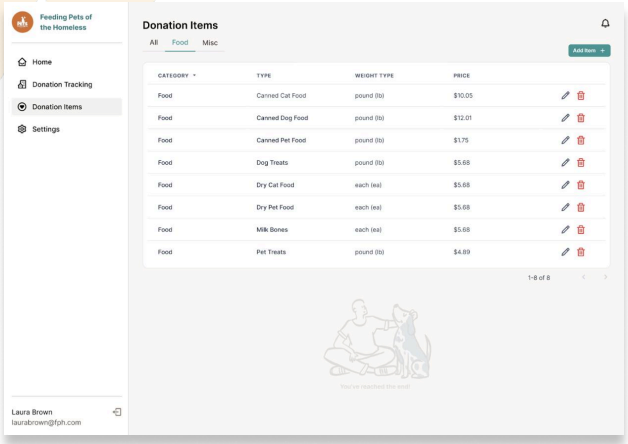
Business Dashboard



Admin Dashboard



Business Donation Form



Admin Donation Sorting

Stand Up to Trash

CTC Team Stats: 5 Designers | 14 Developers

Mission

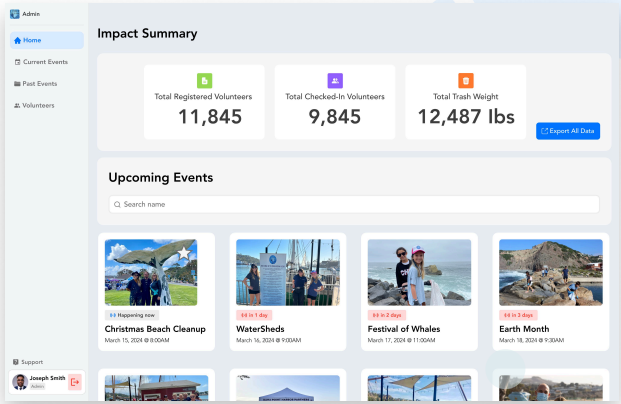
Stand Up to Trash helps protect and conserve the ocean by raising awareness of the negative effects caused by plastic pollution through environmental education for future generations.

Problem

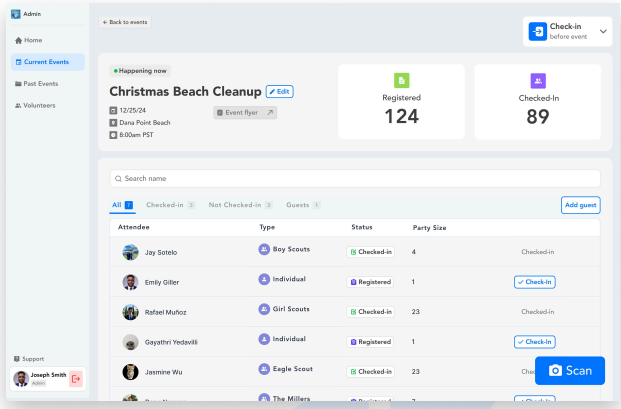
Stand Up to Trash's current processes involve collecting volunteer information through a Wix website, manually transferring it to a Google Spreadsheet, and printing the it for use at beach cleanup events. This intensive process is time-consuming and prone to errors, impeding efficient volunteer management and event check-ins.

Solution

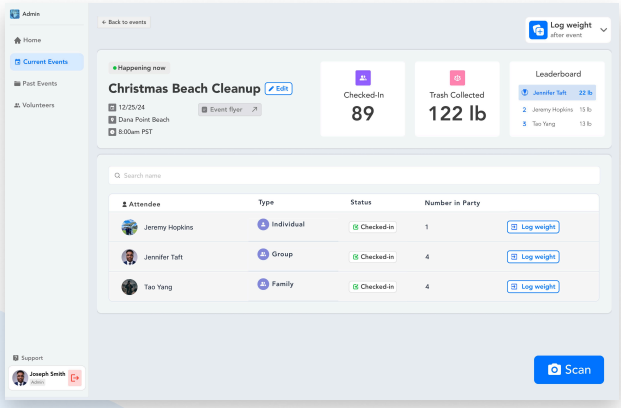
We developed a comprehensive web application to streamline volunteer registration processes. This integrated system also facilitates and enhances data management across all events, accelerating volunteer check-in and data collection. These improvements provide a more seamless and effective volunteer management solution."



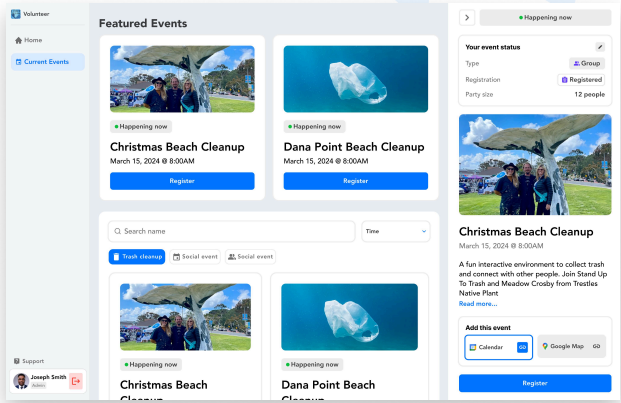
Admin Dashboard



Check-in Volunteers @ Live Event



Collect & Aggregate Trash Data



Volunteer Dashboard

2022-2023 Projects



Patriots and Paws

patriotsandpaws.org

Veteran Services



Get Inspired

getinspiredinc.org

Environmental Protection



Cell Dogs

celldogs.org

Animal Welfare

Patriots and Paws

CTC Team Stats: 5 Designers | 13 Developers

Mission

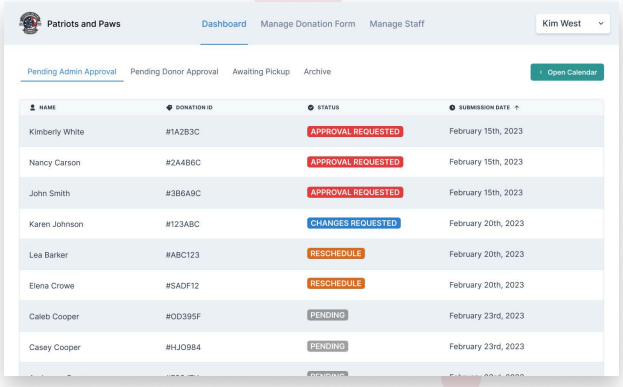
Patriots and Paws provides Veterans/Active Military/Reservists and their families throughout Southern California with basic home furnishings. Additionally, veterans and can be matched up with a rescued animal for adoption.

Problem

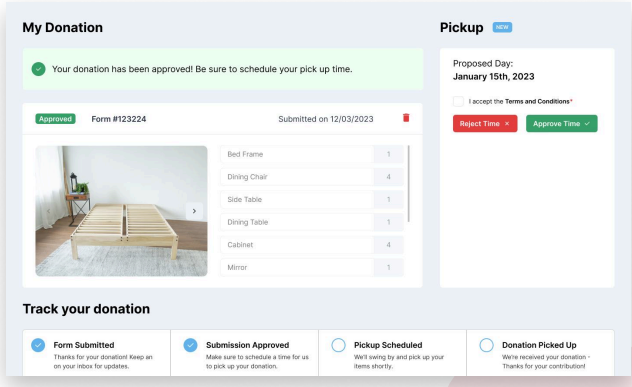
Patriots and Paws obtains furniture for veterans through donations and requires an efficient system to manage the donation process and collect donor contact information. Presently, they rely on email communication to schedule furniture pickups and create driver routes, which can result in miscommunication.

Solution

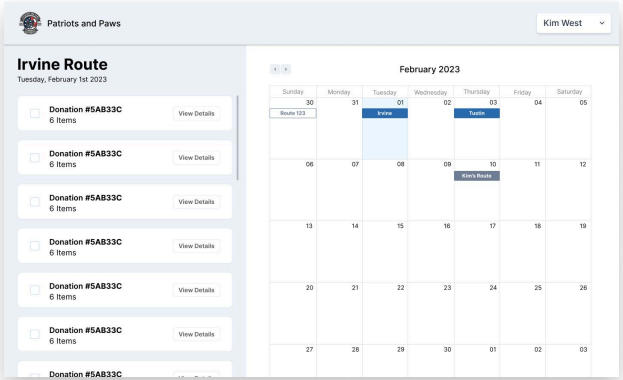
We created a dashboard for Patriots and Paws' admins to easily validate, manage, and schedule donations. On the driver dashboard, drivers can see their route for the day, upcoming routes, and if any updates have been made to a donation pickup. Additionally, we created a donor dashboard for the donors to easily keep track of their donation status.



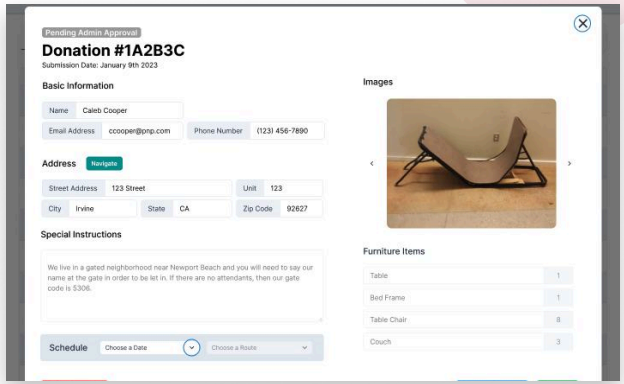
Admin dashboard



Driver dashboard



Donation Management



Donation View

Cell Dogs

CTC Team Stats: 5 Designers | 13 Developers

Mission

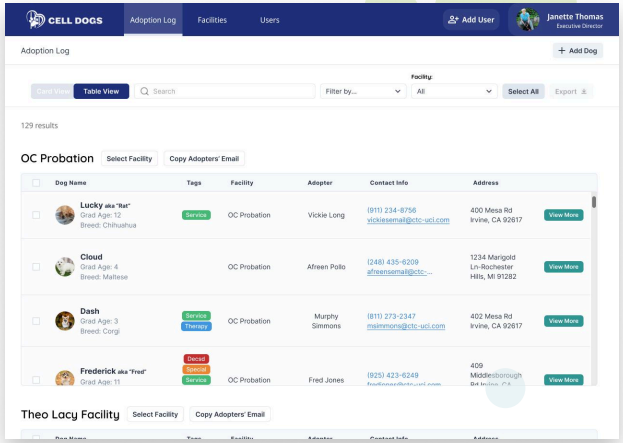
Cell Dogs helps rehabilitate inmates by allowing them to train rescued dogs. This program teaches responsibility and vital life/job skills. Trained dogs are placed with families or become service dogs.

Problem

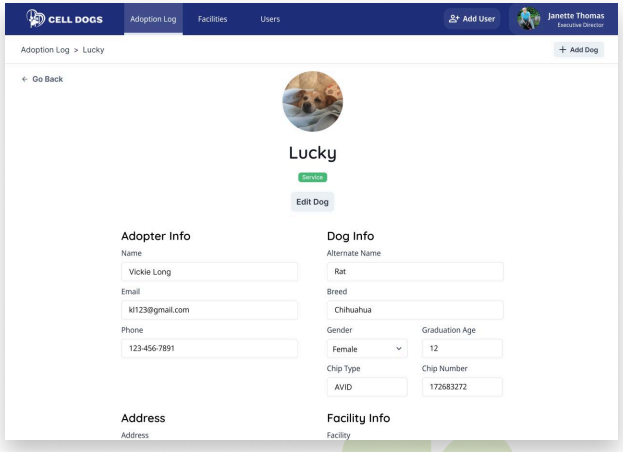
Cell Dogs relies on Excel to store information on dogs and inmates in their program, including names, graduation status, jail location, and personal details. However, the increasing number of dogs and data has made using a basic Excel spreadsheet unmanageable for program managers.

Solution

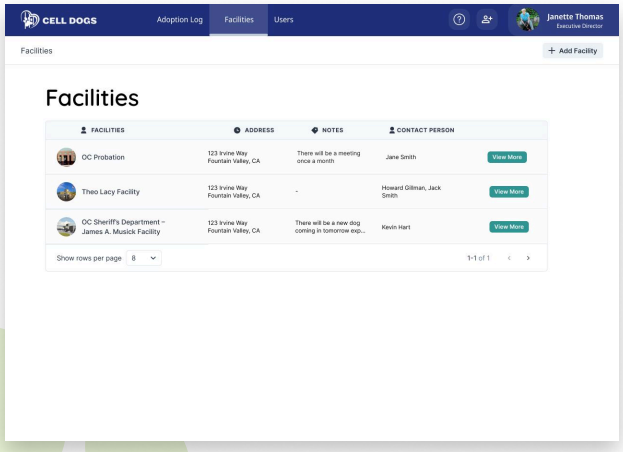
We developed a web application to streamline data management. This tool enables Cell Dogs to easily create, update, delete, and access information, allowing for efficient planning based on dog distribution across jails. This internal database tool accelerates the relocation process, ultimately aiming to reduce the rate of repeat offenders and contribute to a decline in criminal behavior recurrence.



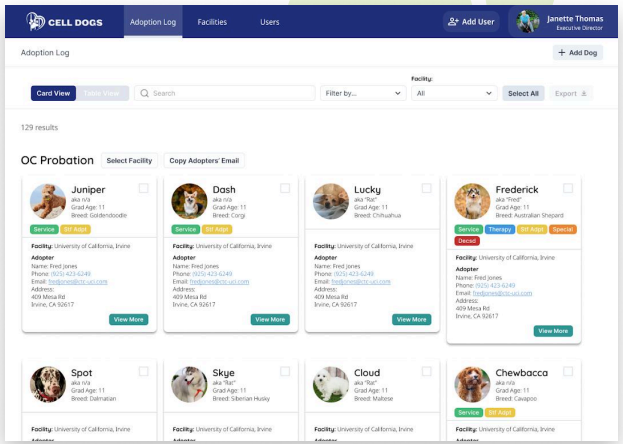
Adoption Log Dashboard (Table View)



View Dog



Facilities Dashboard



Adoption Log Dashboard (Card View)

Get Inspired

CTC Team Stats: 5 Designers | 13 Developers

Mission

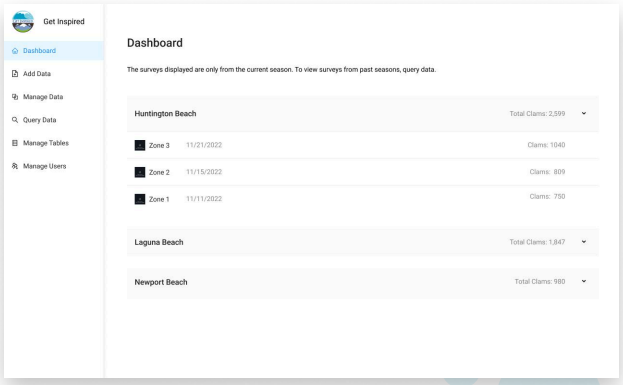
Get Inspired promotes ocean restoration education and engages the community in environmental stewardship. They offer volunteer opportunities to restore and preserve marine ecosystems and educate students on marine life by partnering with schools to restore kelp forests and Pismo clams in Orange County beaches.

Problem

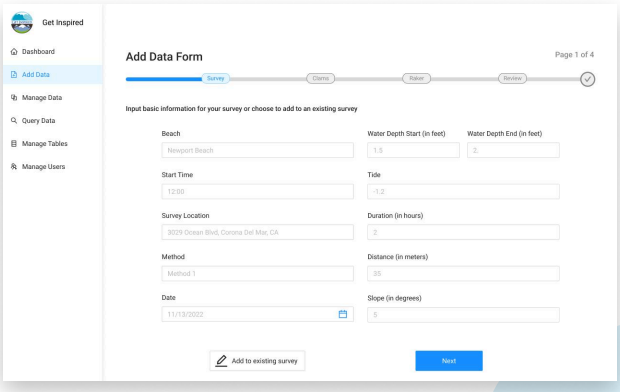
During their visits to OC beaches, the team at Get Inspired conducts surveys to collect data on Pismo clams. Currently, the data is recorded on paper and then manually entered into a spreadsheet and then imported into RStudio for analysis. However, this manual data entry process is inefficient and prone to errors and redundancy.

Solution

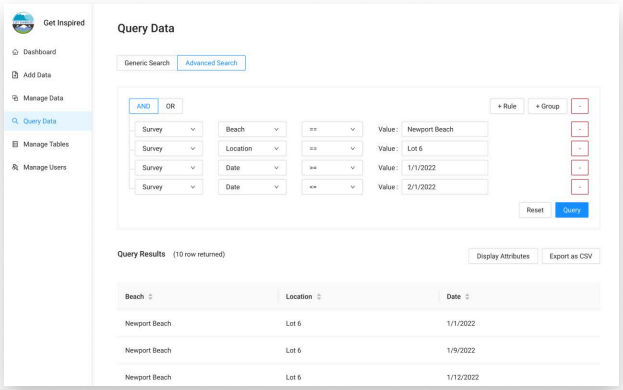
We created a web application that facilitates tracking and managing Pismo clam data. The website hosts a database that stores details about Pismo clams. The interface allows the team to input, view, manage, and query clam data. The data can be exported to a CSV file to be used in RStudio.



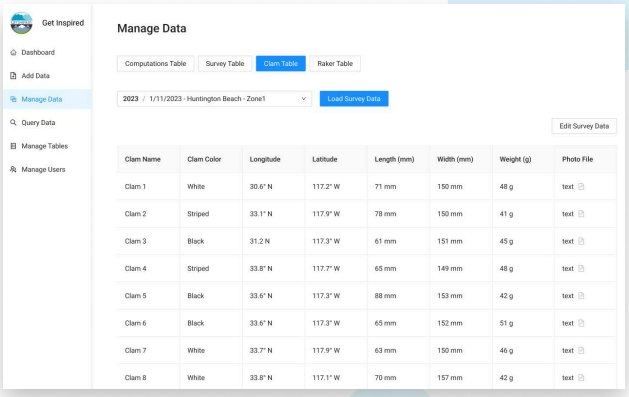
Dashboard



Add Data Form



Query Data



Manage Data

2021-2022 Projects

Abound Food Care

aboundfoodcare.org

Housing & Hunger

Find Your Anchor

findyouranchor.us

Mental Health

OC Habitats

ochabitats.org

Wild Life Conservation

The Literacy Project

literacyproj.org

Education

Abound Food Care

CTC Team Stats: 6 Designers | 16 Developers

Mission

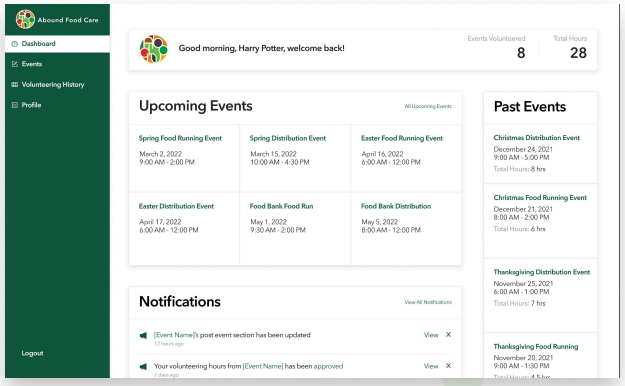
Abound Food Care's mission is to eliminate hunger and food waste. They work towards this goal by coordinating with organizations to provide excess edible food to communities in need, rather than landfills.

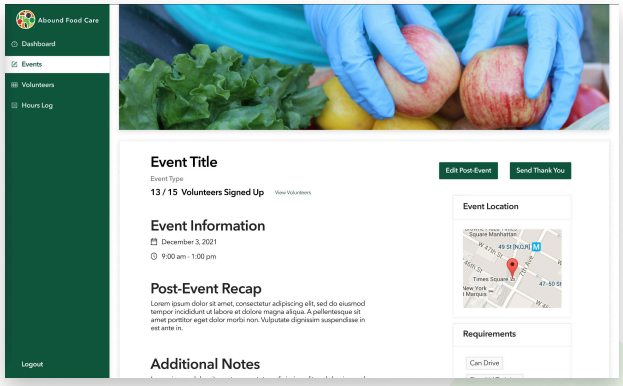
Problem

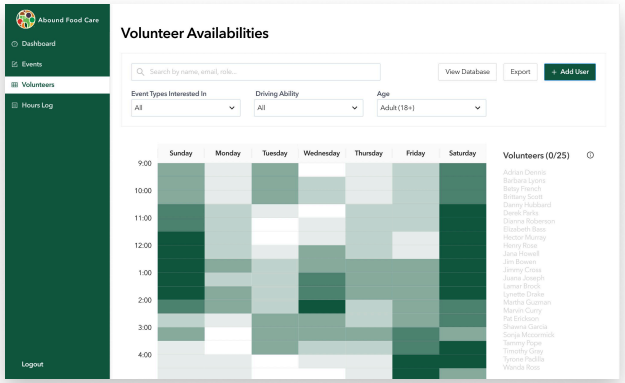
Abound Food Care is constantly organizing volunteering events to work towards their mission. As the non profit has grown, they have coordinated more and more events and grown a large community of volunteers. Because of this, they have trouble scheduling their events and organizing their volunteers with inconsistent availability.

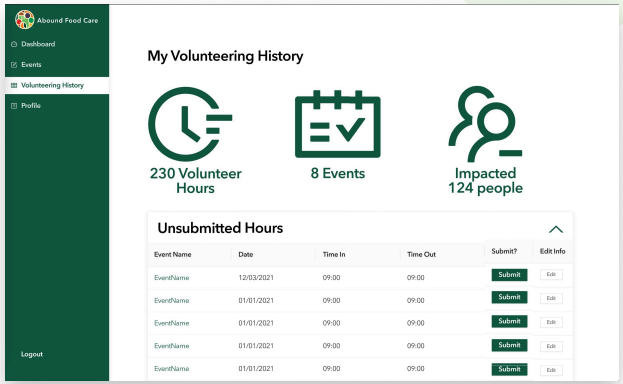
Solution

We designed and developed an online volunteer management system for Abound Food Care to help them communicate with their volunteers and engage them in organizational events. The system additionally gave Abound Food Care and their volunteers insight on their volunteering statistics and history.









Find Your Anchor

CTC Team Stats: 6 Designers | 12 Developers

Mission

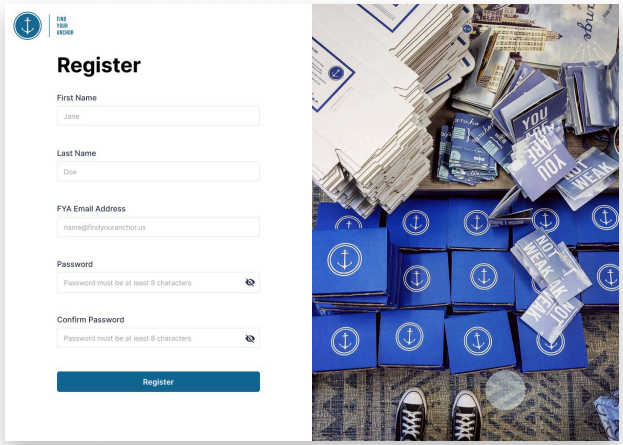
Find Your Anchor's goal is suicide prevention, awareness, and education. The non profit works towards this by distributing "anchor" boxes in communities throughout the US that are packed with resources and materials to support those struggling with mental health.

Problem

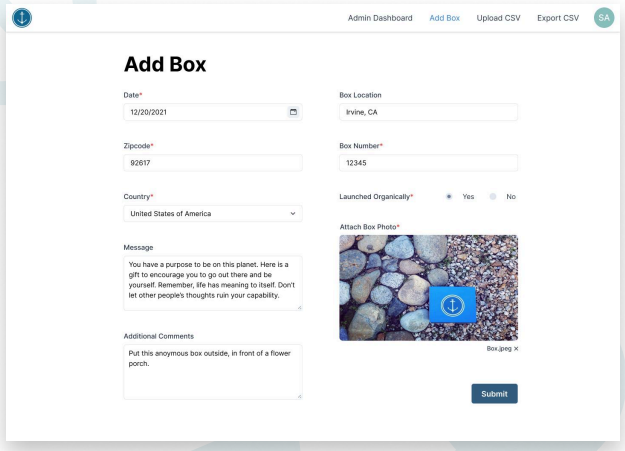
After Find Your Anchor launches their resource boxes, people often add to the box and pass it along. Because of this, however, it is difficult to track their journey.

Solution

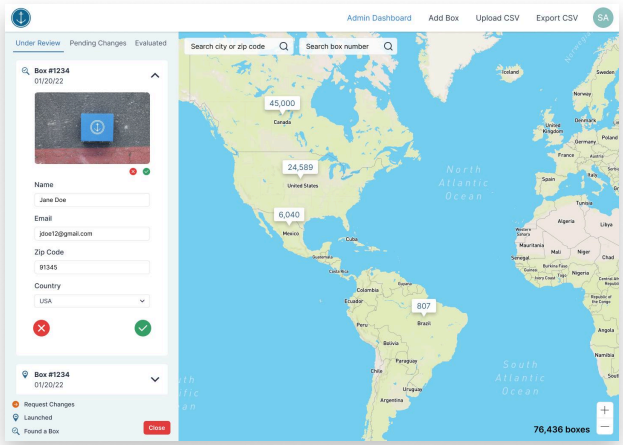
We created a system that allows users and Find Your Anchor's administory to manage their anchor boxes. Specifically, we designed and developed a tracking map for these users to see where their mental health anchor boxes were traveling throughout the world.



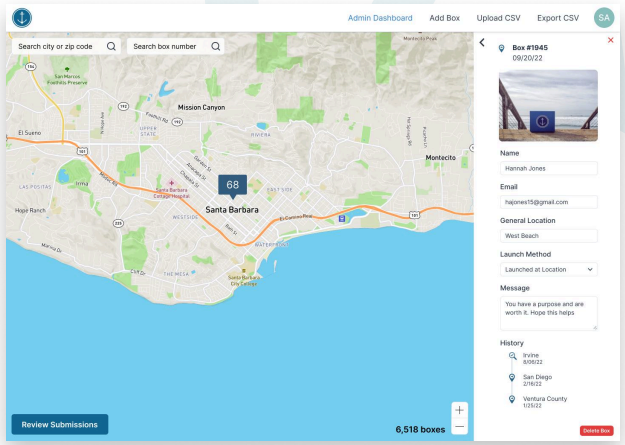
Register & Login



Launch a Box



Approve & Track Boxes - Admin View



Box Details

OC Habitats

CTC Team Stats: 6 Designers | 16 Developers

Mission

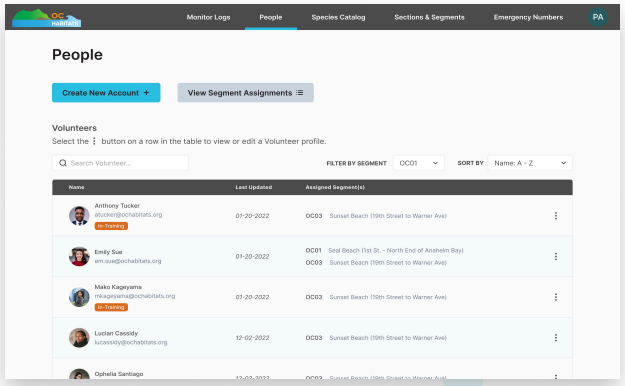
OCH's mission is to provide a public service for the many habitats of Orange County through conservation efforts, volunteerism, education, and monitoring to promote the preservation, conservation, and restoration of natural habitats and the species therein.

Problem

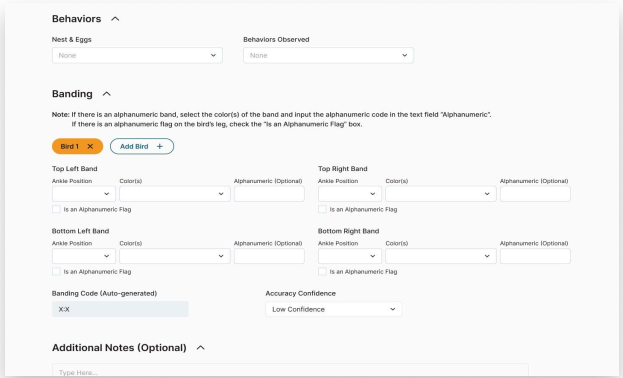
OC Habitats receives a high volume of mostly unstructured data from dozens of volunteer habitat surveyors. This data needs to be accurately aggregated and analyzed for usage by other NGOs and conservation entities. They experience data cleaning issues that stem from an inefficient data collection method.

Solution

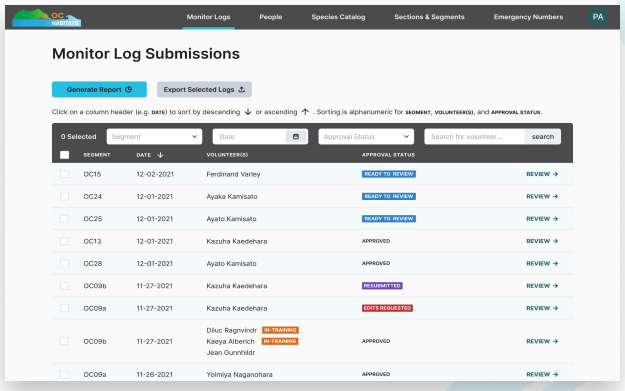
We designed and developed an online custom survey log management system that streamlines the data collection process while providing volunteers with a user-friendly interface. This system allows OCH's small staff to spend less time cleaning data and redirect that time towards conservation, restoration, and education efforts.



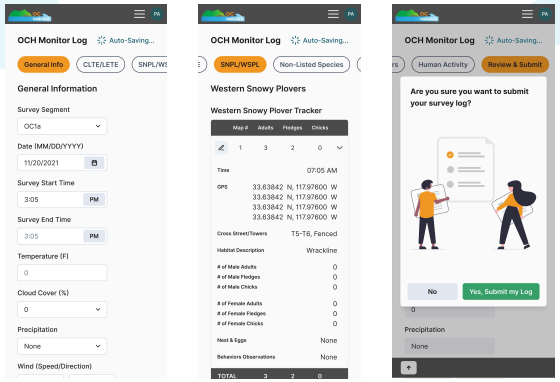
Volunteer Management



Custom Survey Configuration



Survey Data Collection



Responsive Mobile Survey

The Literacy Project

CTC Team Stats: 5 Designers | 14 Developers

Mission

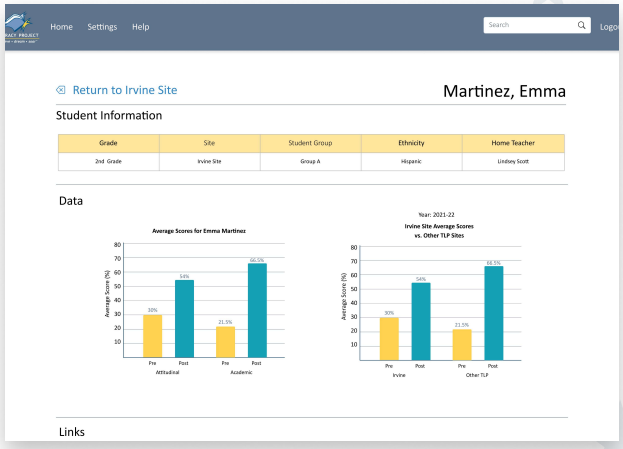
The Literacy Project's mission is to eliminate the literacy gap of emerging 2nd-graders who are functionally illiterate.

Problem

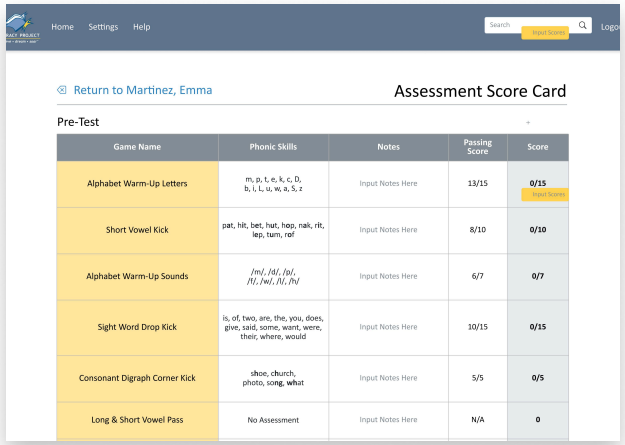
The Literacy Project processes and tabulates over 1500+ physical student assessment cards from dozens of schools every year to inform on the status of their students. This process is heavily time taxing and takes months.

Solution

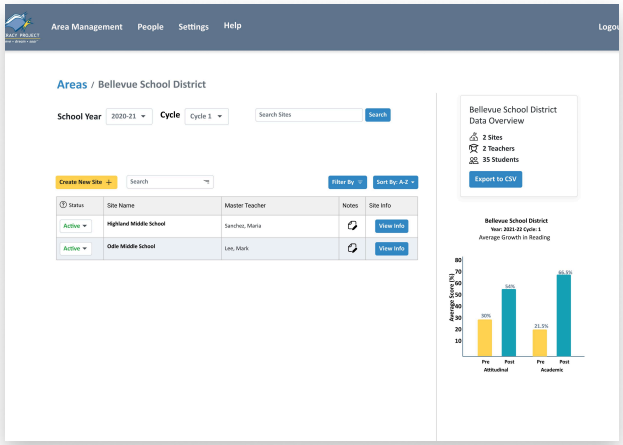
We created a system that digitizes the assessments to allow for a more efficient workflow, so student data is available sooner for advanced analysis and progress check-in. This system also allows TLP Admins to manage the schools and school districts in which their programs run to organize student data.



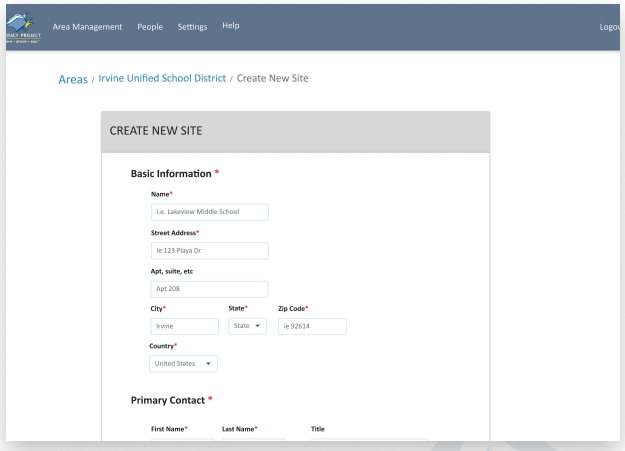
Student Data - Teacher View



Assessment Card - Teacher View



School Management - Admin View



Add Program Site - Admin View

2020-2021 Projects



Justice for Families

justice4families.org

Social Justice



Child Creativity Lab

childcreativitylab.org

Education



Waymakers

waymakersoc.org

Community Outreach

Child Creativity Lab

CTC Team Stats: 3 Designers | 9 Developers

Mission

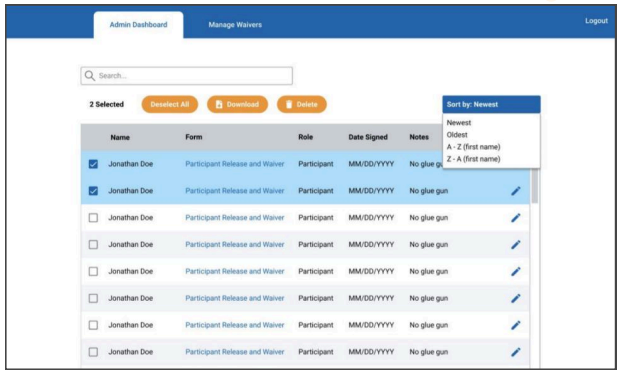
Child Creativity Lab's mission is to foster the next generation of critical thinkers, innovators, and leaders through hands-on creativity enhancing exploration. They incorporate creativity in STEM education, making it easier for children to understand and enjoy.

Problem

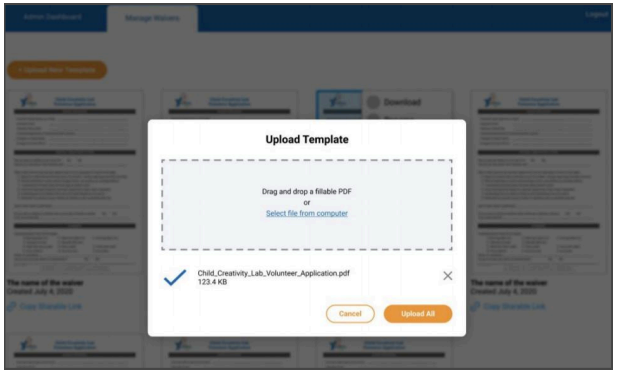
CCL physically scans event and workshop paper waivers and uploads them to a drive, which is a time consuming and error prone process. CCL also wants to sell physical learning kits where only the kit owners have access to their custom-made online educational videos.

Solution

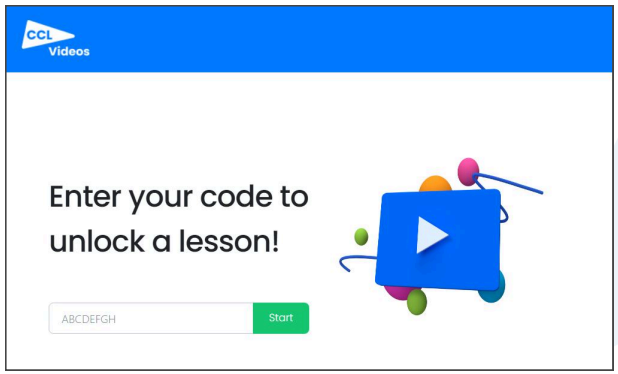
We created an online waiver management system where volunteers and participants can sign waivers automatically stored in a dashboard for admins to access. We also developed a video platform where admins can upload videos and generate unique codes for the customers to view.



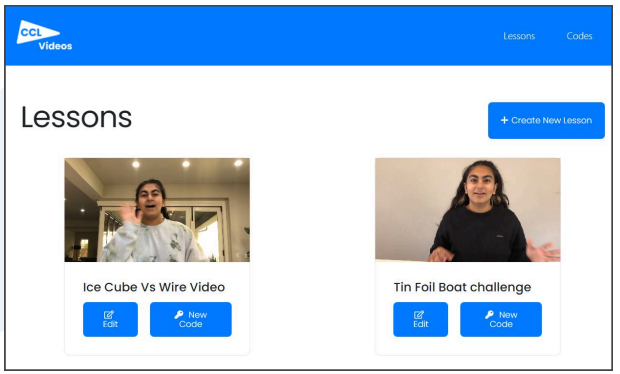
Waiver System: Admin Dashboard showing list of signed waivers



Manage Waivers screen allowing admins to upload waiver templates



Video Platform: Customers can unlock their lesson videos by entering the code that came with their learning kit



Admin view of the available lesson plans where they can upload, edit, and generate codes for videos

Justice for Families

CTC Team Stats: 7 Designers | 16 Developers

Mission

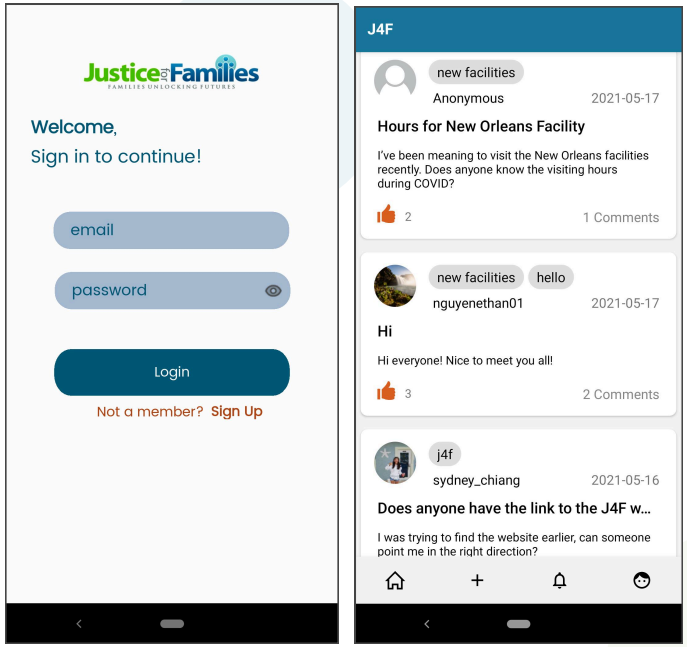
Justice for Families is a national juvenile justice reform organization with the mission to stop the U.S. youth incarceration epidemic. Justice for Families focuses on the advancement of systemic policy and practice change while also building a base of those directly impacted.

Problem

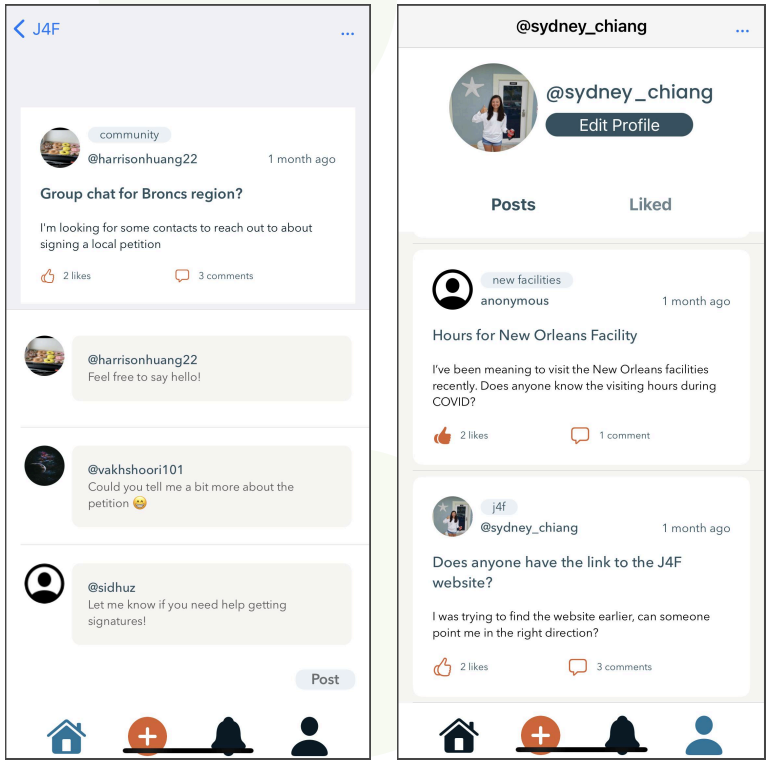
Justice for Families has been receiving calls from families asking for more reliable and up-to-date information about prisons. Having an aggregation of shared experiences can help inform and strengthen the community.

Solution

We developed an Android and iOS community forum prototype application. Users are able to post messages to a main feed that all users can like or comment on. We added features catered towards the community such as anonymous posting, tags to categorize posts, and urgent notifications.



Android App: Sign in and Main Feed Screens



iOS App: Single Post and Profile Screens

Waymakers

CTC Team Stats: 5 Designers | 14 Developers

Mission

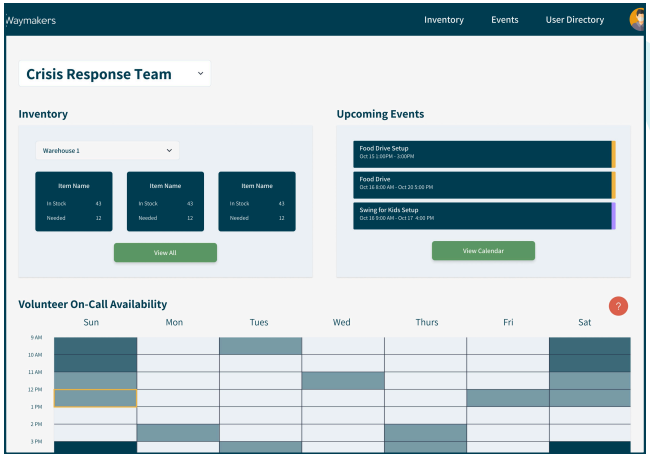
Waymakers' mission is to build safer communities by helping individuals make their way through conflict and crisis to a place of strength and stability.

Problem

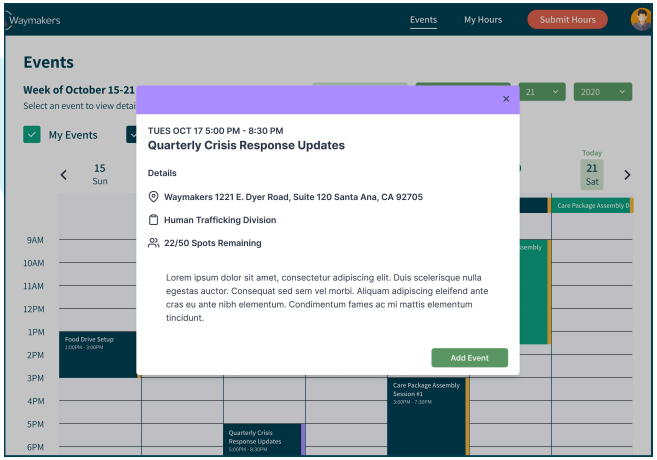
Most of Waymakers' internal processes are kept through paper and repeatedly printed, copied, and distributed. This wastes away thousands of hours each year which could be better spent helping individuals through conflict.

Solution

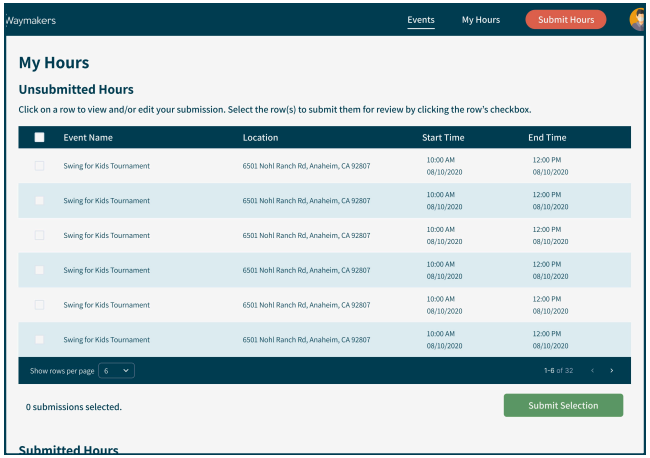
We built an online system for Waymakers to track their internal inventory, store and look up volunteer information, and create events for volunteers to participate in and log their hours.



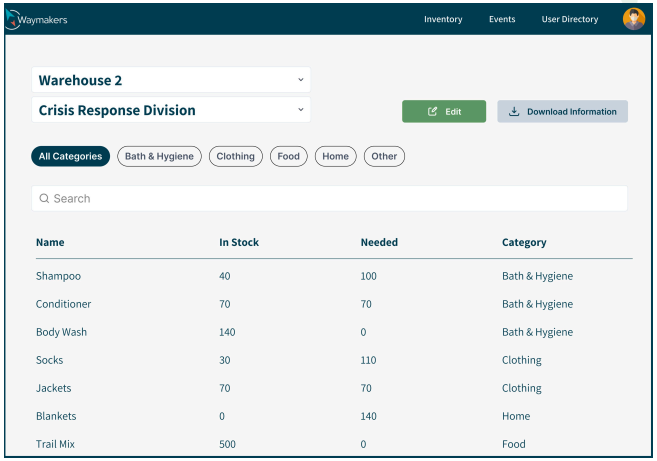
Admin Dashboard



Events System

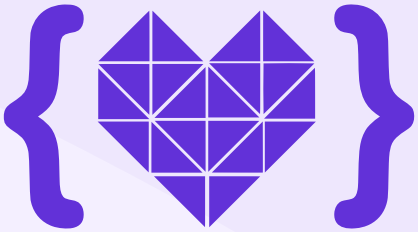


Volunteer Hour Tracking



Inventory Management

Thank you for reading!



Get in Touch!

If you would like to learn more about Commit the Change or would like to talk about how we could partner in the future, please reach out to us at **ctc@uci.edu**. We would love to learn more about your organization as well.