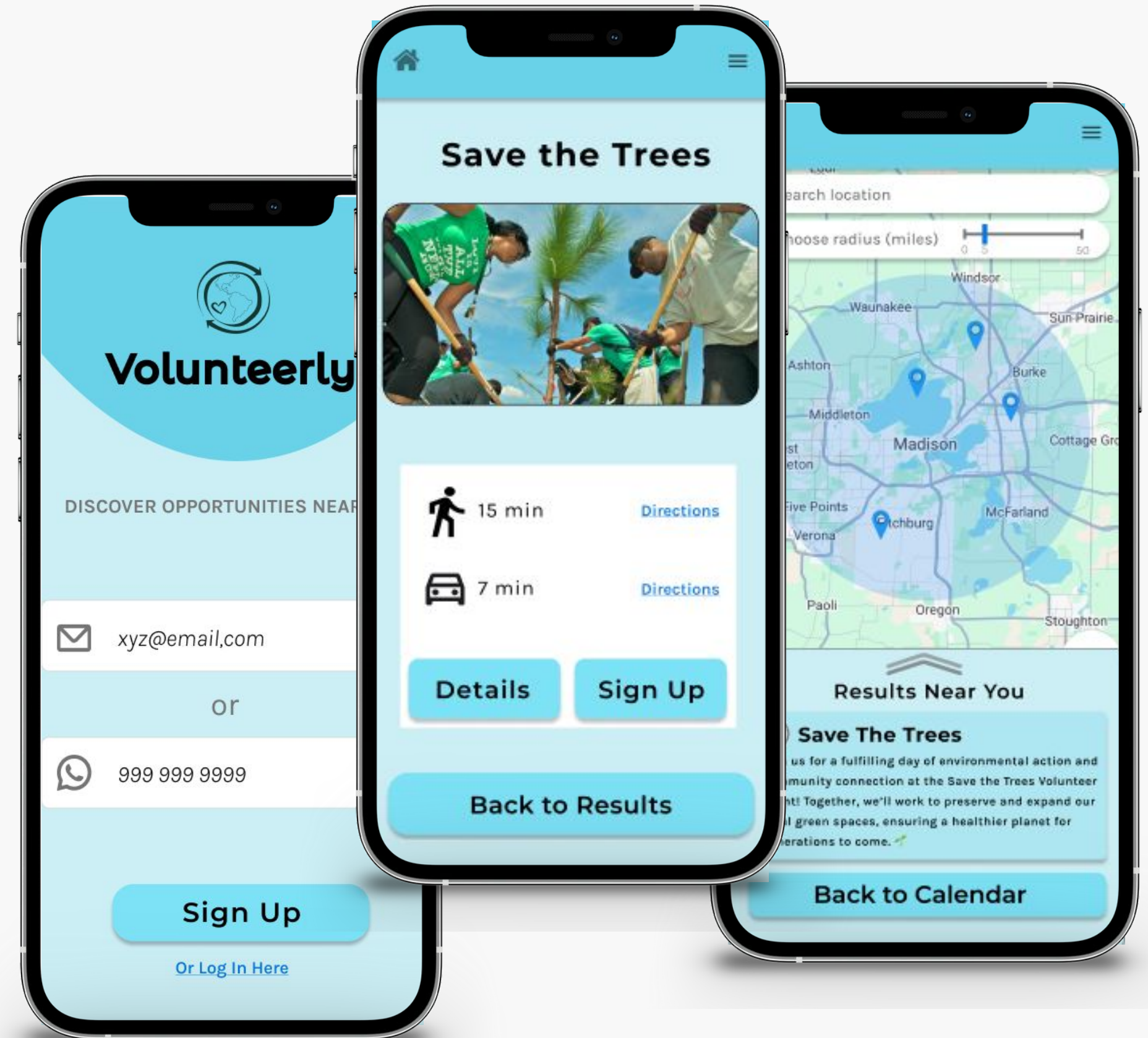


Volunteerly

LIS 470 Final Project

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Nuzhat T Nawshin, Zenghui Wang

Group Member



Problem Context

It can be difficult to locate worthwhile opportunities in the disconnected ecosystem of volunteer platforms available today that meet user needs.

Our Goal

To design a mobile application to streamline the process of connecting individuals with local volunteering opportunities that match their interests, skills, and schedules

Activities We Observed

- 01 The activity observed involved Ben Miller and Skye Schneider searching for local volunteering opportunities through various online platforms. Ben focused on youth development, while Skye sought roles in animal care.
- 02 The activity observed involved interviewing Enbang Cui and Haibo Wang about their volunteer experiences. Enbang seeks tutoring opportunities within a 30-minute drive but struggles to find suitable options online. Haibo values convenience in time and location, preferring opportunities within 20 minutes of his home.
- 03 The activity observed involved Alicia Iverson and Ahnaf Munir searching for volunteer opportunities. Alicia seeks family-friendly, flexible roles but struggles with filtering options on platforms. Ahnaf focuses on IT and community support but finds event descriptions unclear and platforms difficult to navigate as a newcomer.
- 04 This activity observed involved Lakshman Mallela and Kaeden Turnbull looking for volunteer opportunities. Lakshman seeks beneficial opportunities for his peers in clubs to be involved in as he is the director of a student org. Kaeden seeks opportunities specific to his major interests and has an issue finding things that are within close distance(walking/biking) from his apartment

Affinity diagram



Problems We Distilled

Lack of filtering options

The current volunteer platform lacks precise filtering options, which makes it difficult for users to find volunteer opportunities that meet their specific needs (such as location, time and activity type).

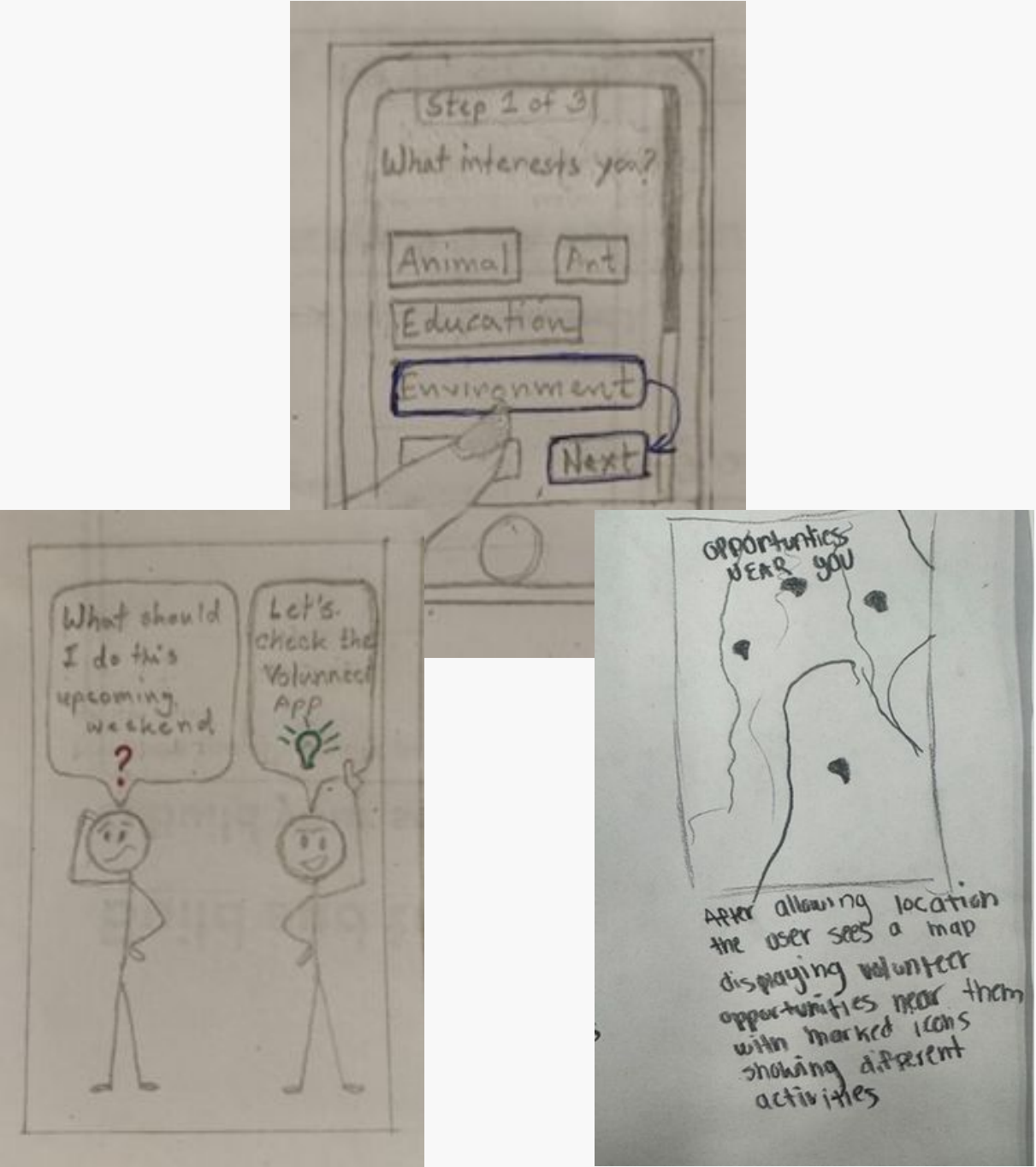
Vague information

Many volunteer opportunities are not clearly described, especially the objectives and roles of the activity, making it difficult for users to determine whether they match their interests and abilities.

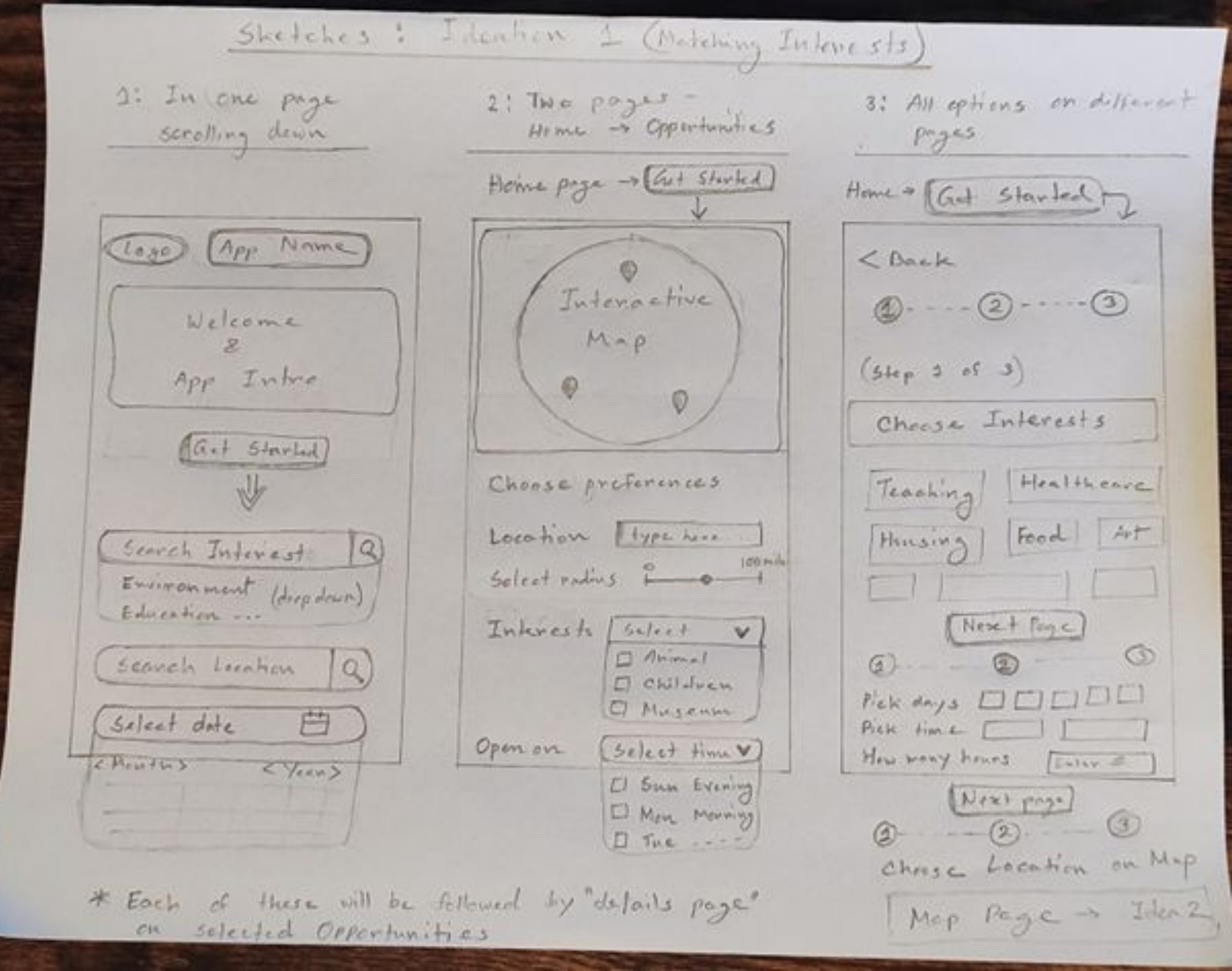
Unfriendly for new users

For users who are not familiar with the local volunteer network, the platform's navigation and information presentation are not intuitive enough, making it more difficult for them to find suitable opportunities.

Evolution

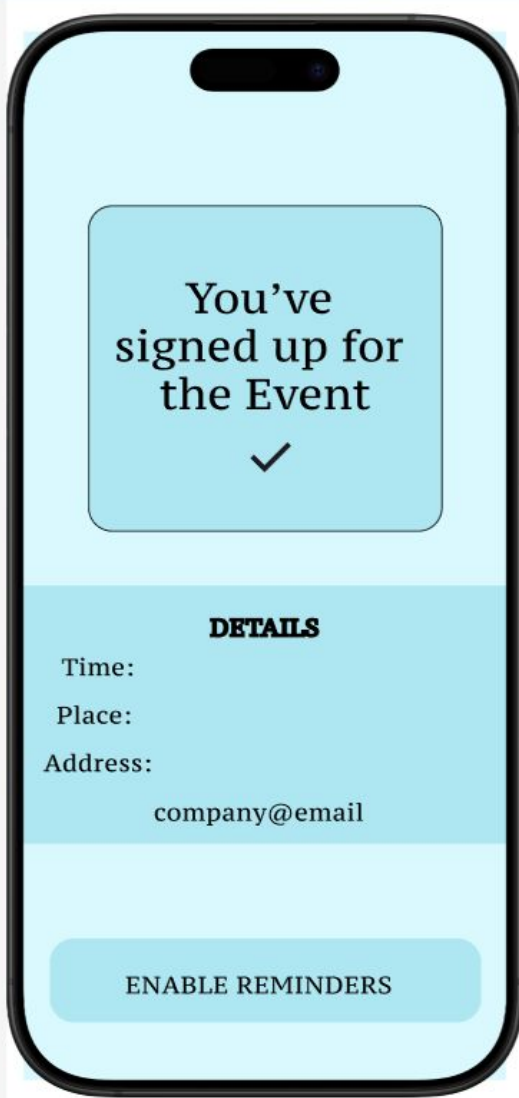
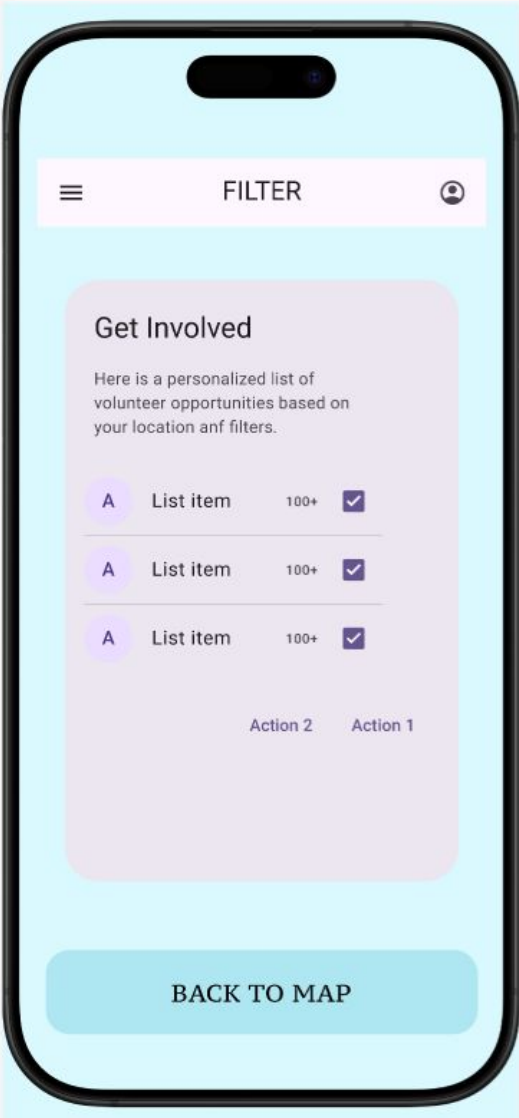
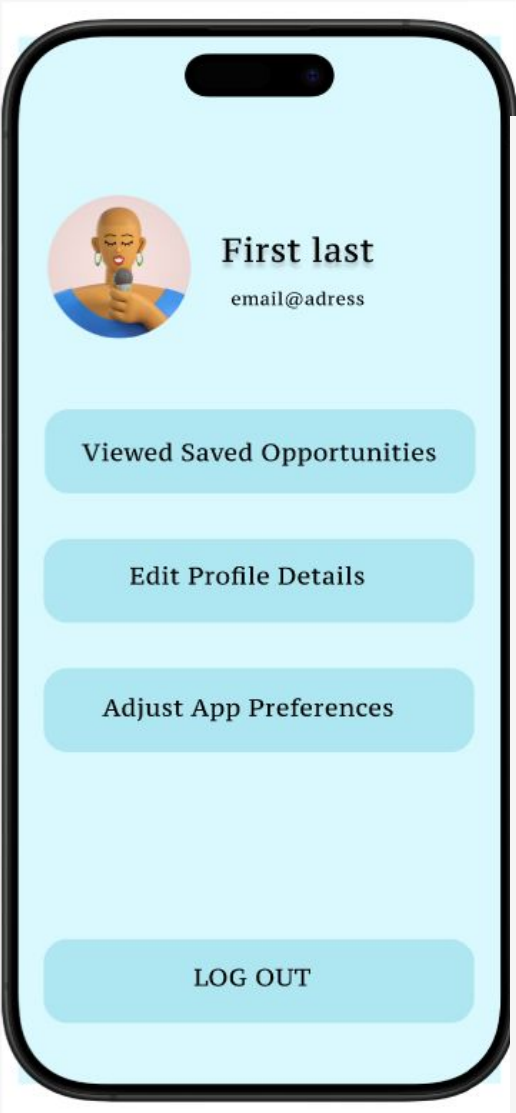
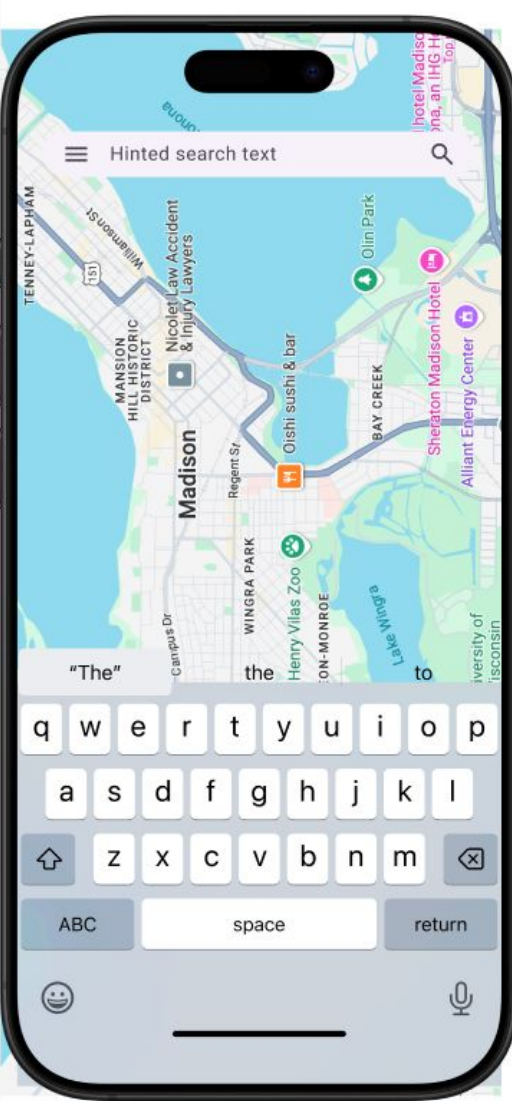
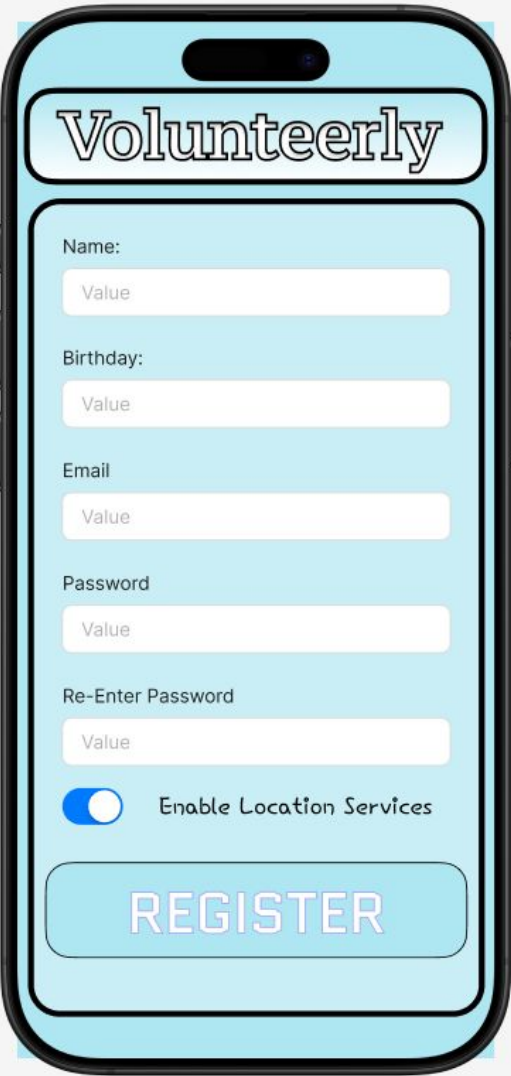


Storyboards



Paper Prototypes

Wireframes



Final Design

Logo



Color Palette



#0478E4



#7EE2F6



#AEE6F1



#CCEEF5



#ffffff



#D9d9d9



#757575



#000000

Fonts Used

App name/logo	Montserrat Alternatives
Headers and buttons	Montserrat (regular)
Body text	Karla (regular)

Buttons



Prototype



Volunteerly

DISCOVER OPPORTUNITIES NEAR YOU

 xyz@email.com

or

 999 999 9999

Sign Up

[Or Log In Here](#)

Log in Page



Volunteerly

Name
XYZ

Email
xyz@email.com

Password

Re-enter password

Enable Location Services ☒

Register

Registration Page



Welcome, XYZ!

Your Upcoming Events

Saved Opportunities

Donate to Causes

Friends' Invites

Find New Opportunities

Home Page



What causes are you interested in? (you can choose multiple causes)

Art

Animals

Community

Disaster

Education

Environment

Food

Habitat

Health

Libraries

Mentoring

Museums

Back

Next

Interest Page





Pick a date:



January 2025



S	M	T	W	Th	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

Pick a time:

4:00 pm - 6:00 pm

Number of volunteers

1

+ Add more times

Back

Next





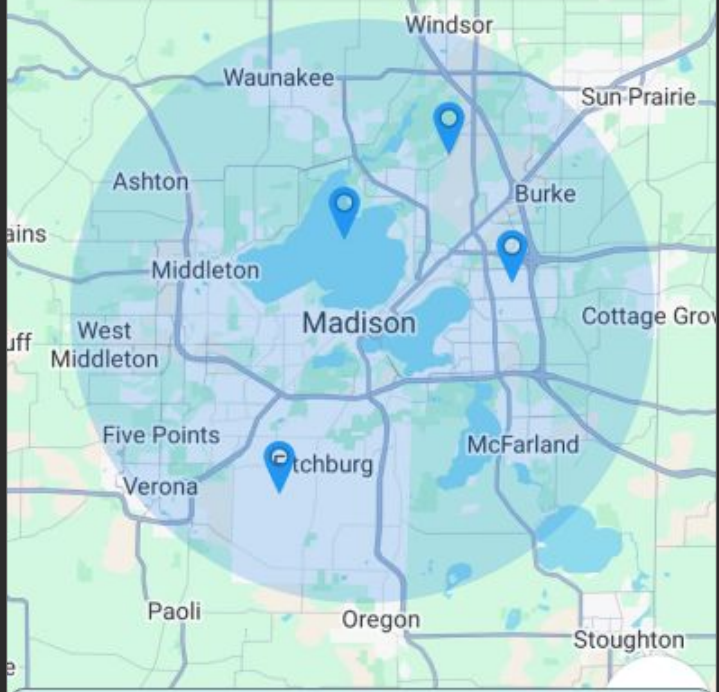
Search location

Choose radius (miles)

0

5

50



Results Near You

 **Save The Trees**

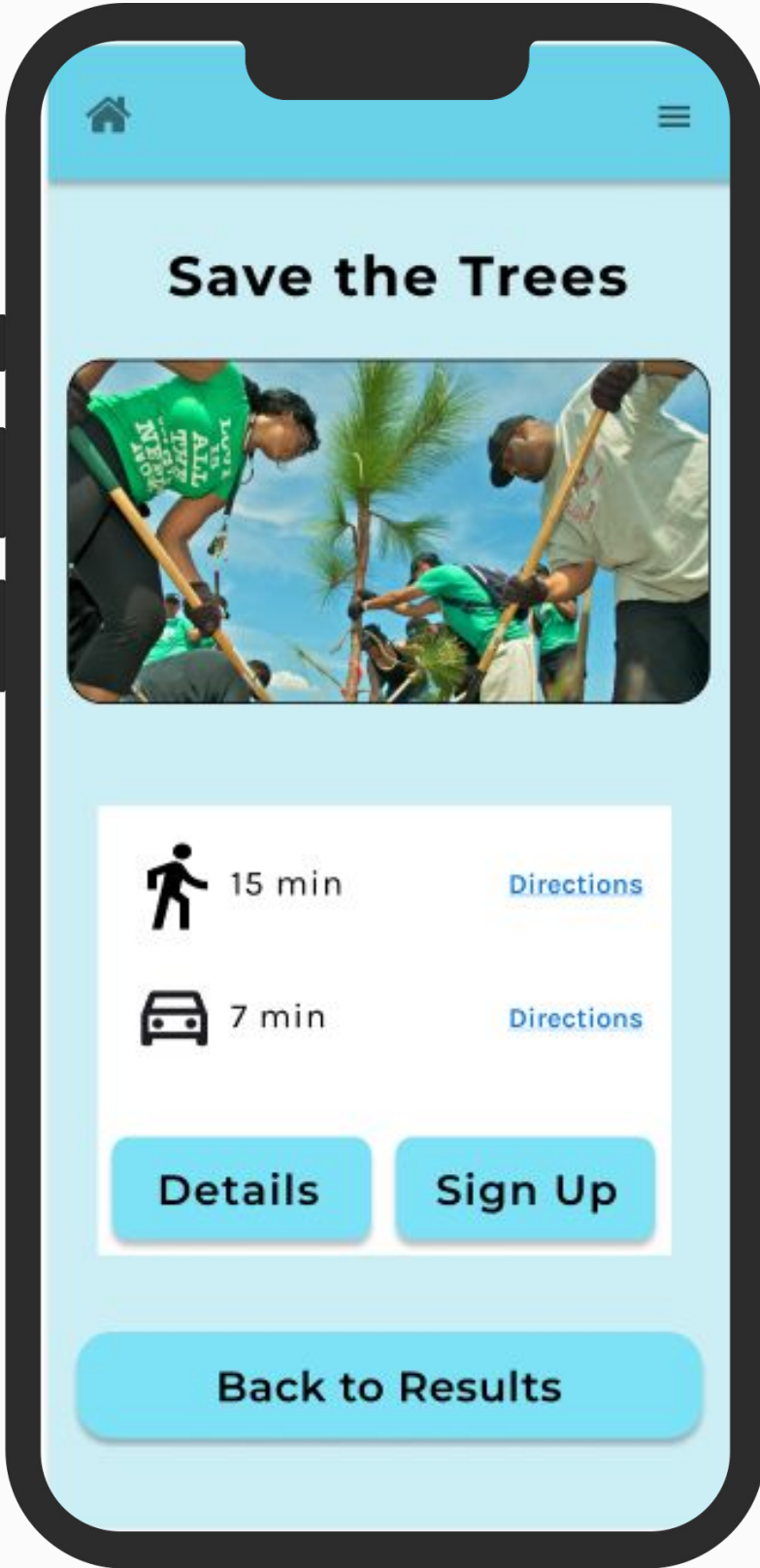
Join us for a fulfilling day of environmental action and community connection at the Save the Trees Volunteer Event! Together, we'll work to preserve and expand our local green spaces, ensuring a healthier planet for generations to come. 🌱

Back to Calendar

Map Page



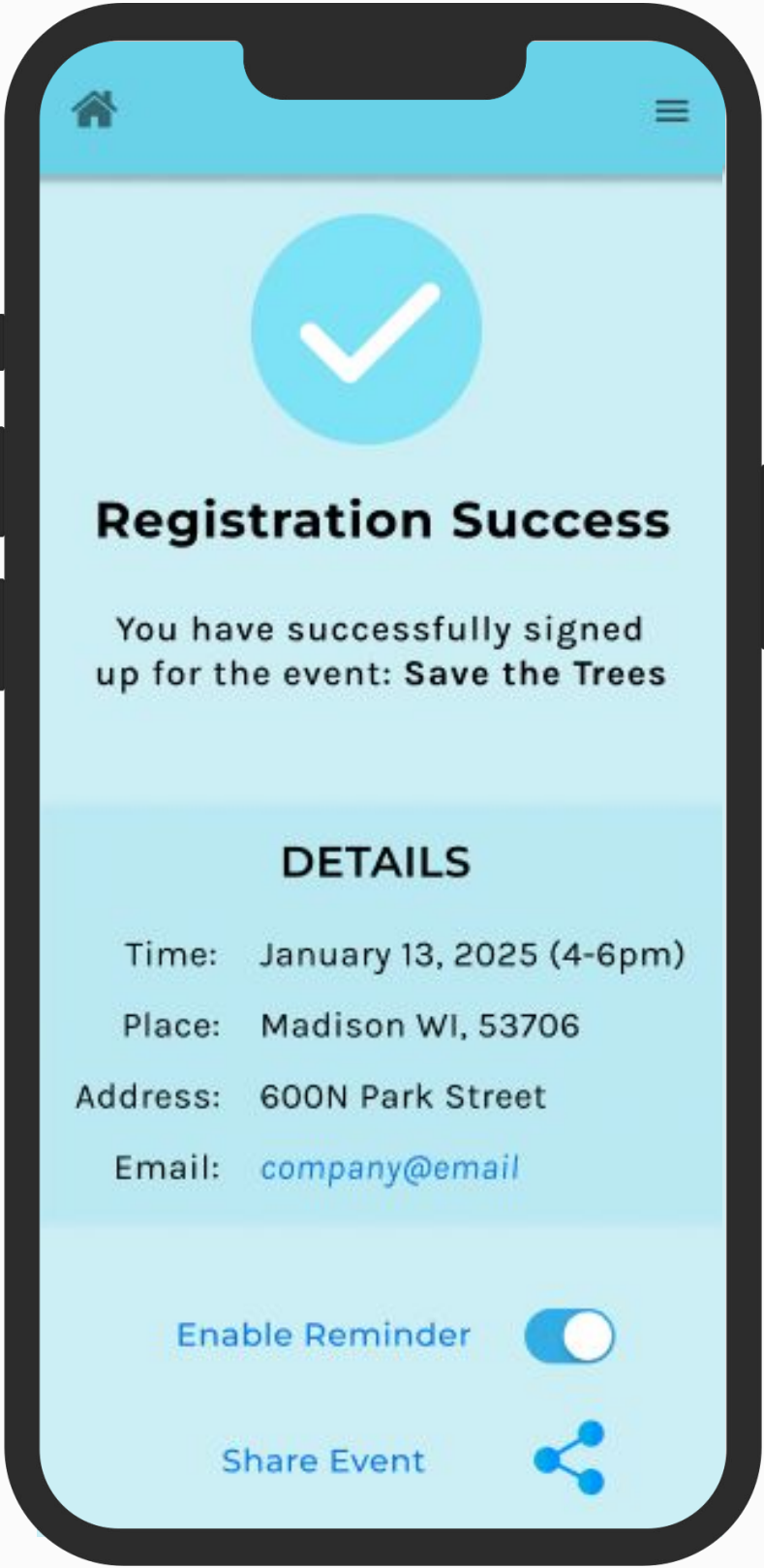
Result Page



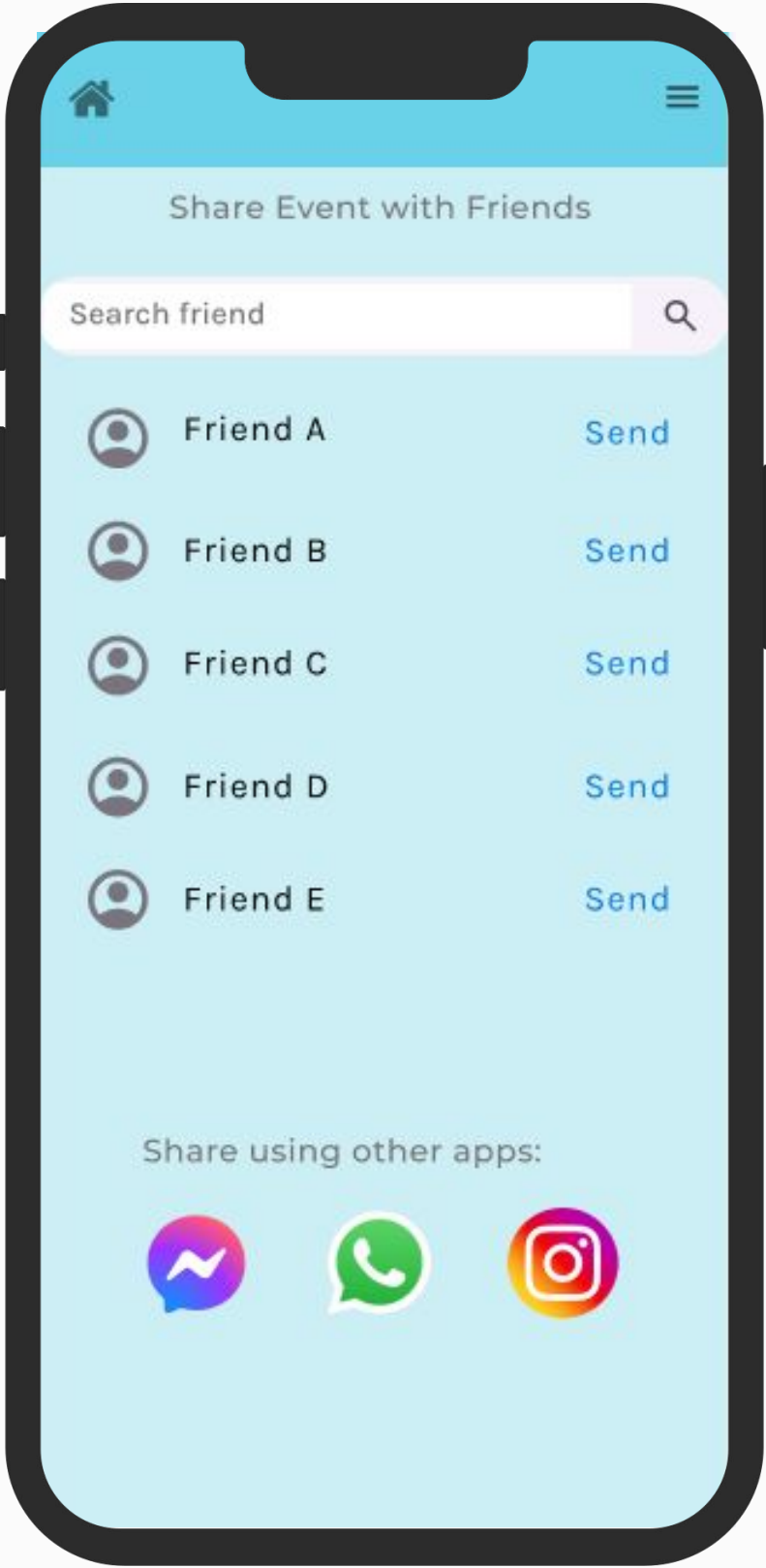
Event Page



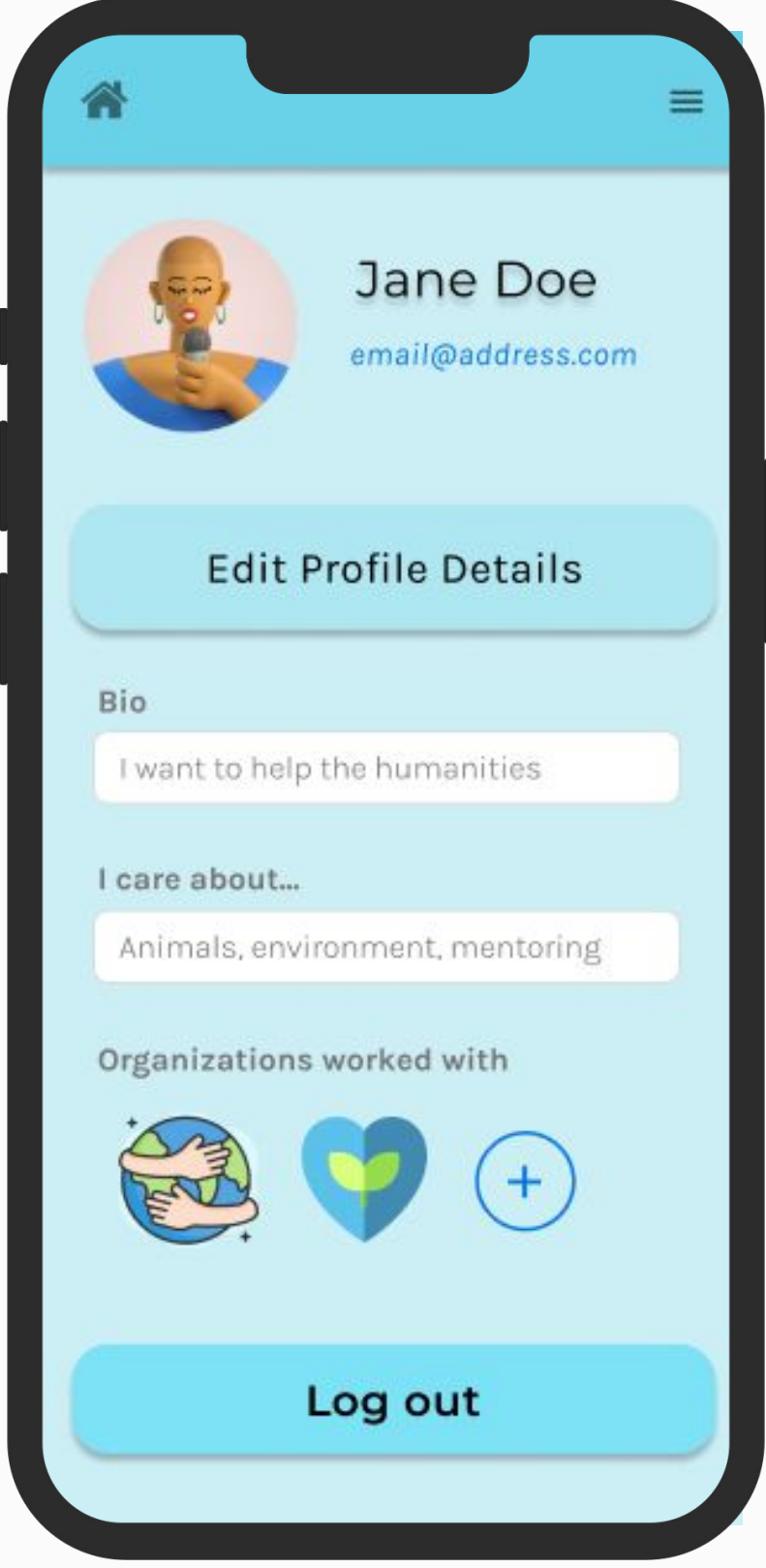
Details Page



Registration Page

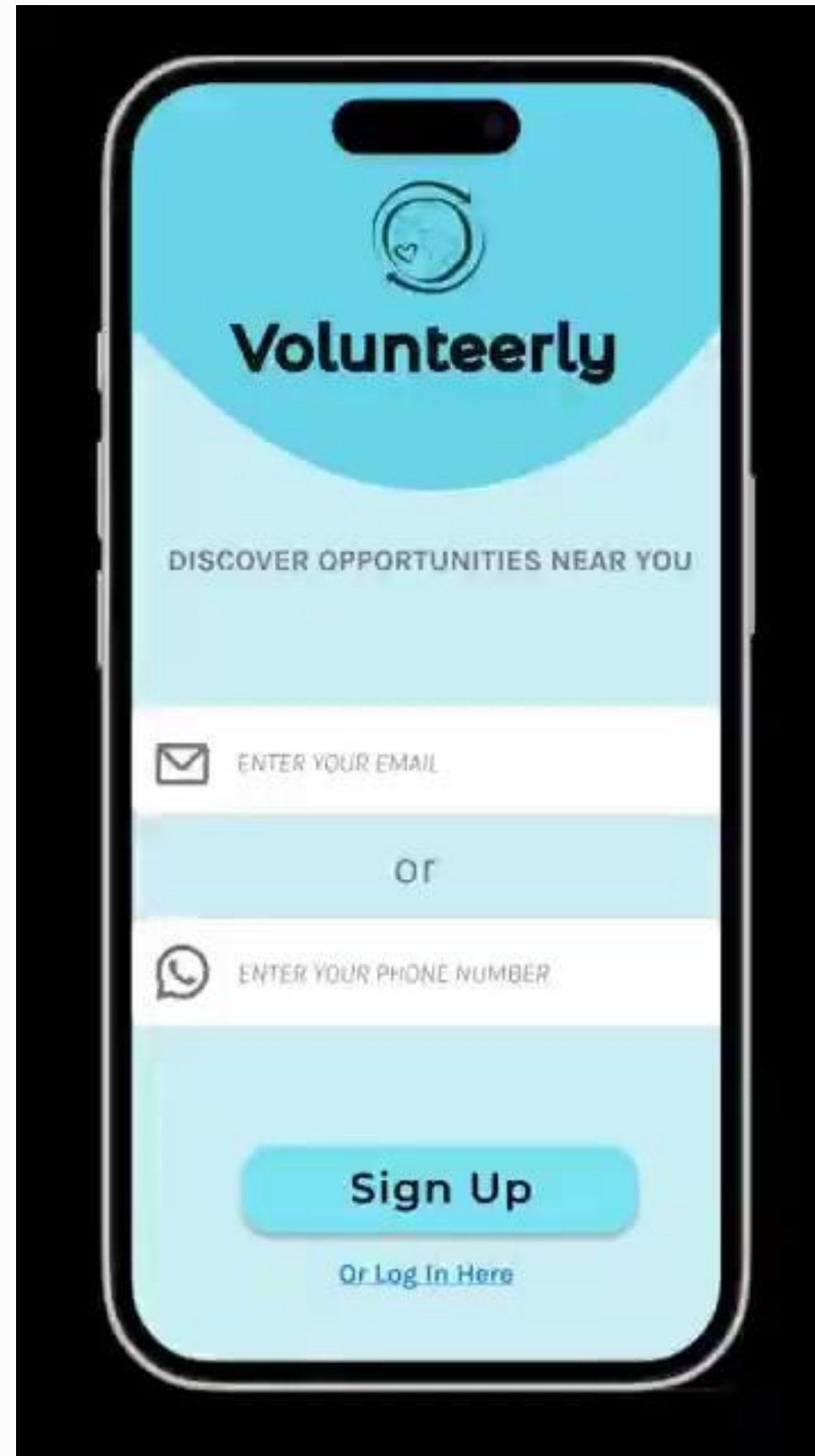


Share Page



Profile Page

Current Version



Link to Figma

<https://www.figma.com/proto/m7fmaiuKzvcPSLxs4n6Aq6/lis-470-project?node-id=155-148&p=f&t=zoaZgv3VekrFSgVr-0&scaling=scale-down&content-scaling=fixed&page-id=0%3A1&starting-point-node-id=155%3A148>

Future Steps

- 01** Although the current blue theme is quite refreshing, it is possible to add or allow users to choose their own color scheme. Make adaptive to things such as light and dark modes for light sensitive users.
- 02** Add social functions to allow users to communicate with other volunteers (such as group chats, event discussion areas).
- 03** After successfully registering, sharing, or registering for an event, add a "user feedback" function to allow users to evaluate their experience.
- 04**
 - > User test with mockups
 - > Re-iterate Design
 - > Implementation
 - > More User Tests

Thank You!