



HikeU

A gateway for beginner hikers at UCLA.

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DH 110

OVERVIEW



CONTEXT

Facilitating UCLA students' involvement in natural environment & outdoor recreation opportunities of LA



ISSUES

Finding a smooth transition into hiking for students at UCLA.



USERS

UCLA students, outdoor activity clubs at UCLA, gear rental organizations/businesses

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RESEARCH TECHNIQUE & PROCESS

In order to address these challenges, our team found it highly important to research the ways in which we could better cater to the needs and wants of our potential users.



LITERATURE REVIEW

1. "Successful Community Building Using Social Media Platforms"

- a. Need low barrier of entry for new members
- b. Important to find new ways to engage users
- c. Must have several moderators to help monitor user engagement

2. "Beyond 'Because It's There'"

- a. 3 main factors of motivation = social, sensation-seeking, self-image
- b. Social factor = strongest predictor of group membership

3. "Creating Access to Outdoor Gear in Your Community"

- a. Ways to access gear = gear libraries, rental and lease options, gear collectives, donations
- b. Important factors = storage, maintenance, gear repair, sustainability

SURVEY QUESTIONS

1. The process of generating survey questions involved using ChatGPT.
2. We modified our questions to suit the specific needs of UCLA students.
3. This approach saved time and greatly facilitated the formatting and brainstorming of questions to ask.

▶ **User Experience Survey**

Introduction:
Thank you for taking the time to provide feedback on your experience with our product/service. Your input is important to us.

Section 1: User Satisfaction

1. On a scale of 1-5, how satisfied are you with our product/service? [1 = Very Dissatisfied, 5 = Very Satisfied]

Section 2: Usability

2. How easy is it to use our product/service? [1 = Very Difficult, 5 = Very Easy]

Section 3: Suggestions

3. Do you have any suggestions for improvement or comments about your experience?

Conclusion:
Thank you for sharing your thoughts. Your feedback is valuable to us and will help us enhance your experience.

This shorter survey focuses on the most critical aspects of user experience and allows for a quicker response. It can be particularly useful for users who may not have much time to spare but still want to provide feedback.

⟳ Regenerate

INTERVIEWS - UCLA STUDENTS

1. Sent a Google survey out to UCLA undergraduates
2. Majority of respondents engage in outdoor activity ranging from either a couple times a week to once a month
3. Never used an app or platform for finding outdoor activity partners or renting outdoor gear
4. 80% of our interviewees communicate through group chats to do so
5. Find a different resource for gear rentals amongst students, all while allowing them to enjoy recreational activities with peers.
6. Fieldwork observations → more understanding of current process students undergo



Outdoor Recreation and Natural Ecologies Engagement

Thank you for participating in this survey. Your feedback will help us understand how to enable undergraduate students at UCLA to engage with the natural ecologies, socialize, and facilitate gear rental in Los Angeles. Please take a few minutes to share your thoughts and experiences. ***You must be a current UCLA undergraduate student to participate in this survey***

islee0220@g.ucla.edu [Switch account](#) [Cloud](#)
 Not shared

What types of outdoor activities do you enjoy, and how frequently do you participate in them?

Your answer

Have you ever used an app or platform for finding outdoor activity partners or renting outdoor gear? If yes, please specify which ones.

Your answer

How do you prefer to find/connect with potential outdoor activity communities? (Select all that apply)

In app messaging
 Group chats
 User profiles with activity preferences
 Matchmaking algorithms based on interests
 Other:

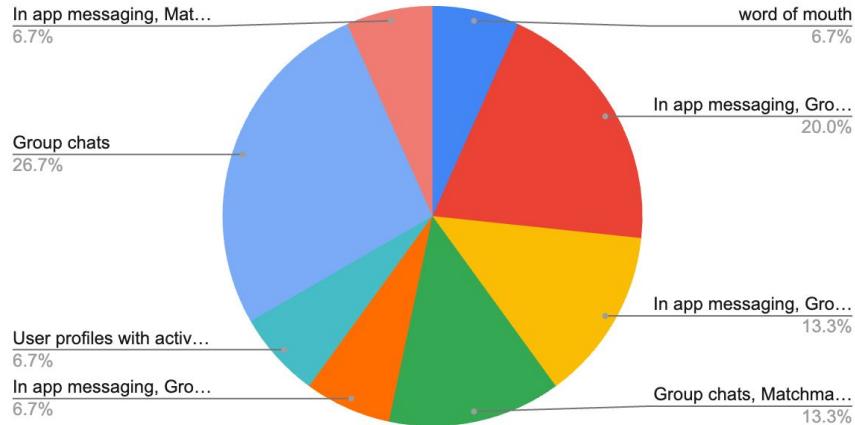
Have you ever rented outdoor gear/equipment through an app? If you own outdoor gear/equipment, would you be willing to loan your equipment to another student through an app?

Your answer

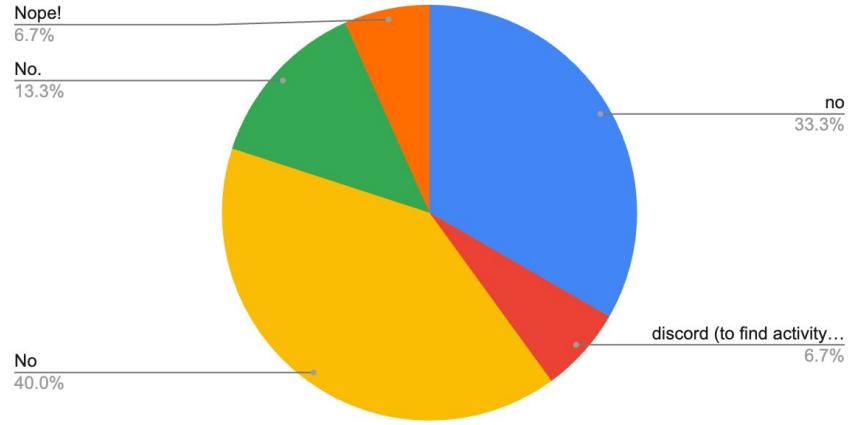
[Submit](#) [Clear form](#)

SURVEY DATA

Count of How do you prefer to find/connect with potential outdoor activity communities? (Select all that apply)

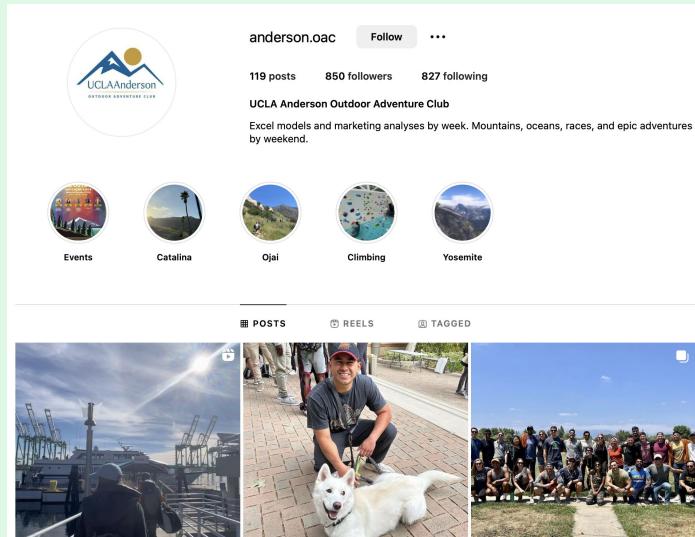


Count of Have you ever used an app or platform for finding outdoor activity partners or renting outdoor gear? If yes, plea...



INTERVIEWS - UCLA ORGS

1. Sent a list of questions to UCLA organizations →
response from Outdoor Adventure Club
2. They don't rent/organize outdoor gear, they have
some and members are able to borrow for club
activities.
3. Don't partner with any other orgs for gear rental, but
often partner up with other student clubs.
4. Don't provide members with additional resources
 - a. Have members sign a waiver when necessary



FIELDWORK

UCLA Rec/John Wooden Center

Rental Center

The Rental Center is currently closed until further notice. Rentals are not available while closed. This webpage will be updated with the planned reopening date and hours of operation as soon as that information is available.

The Outdoor Adventures Rental Center offers a variety of outdoor equipment available for Members of UCLA Recreation to rent. For our selection of gear and prices, please see our [pricing sheet](#).

The Rental Center is located in the northwestern corner of the Wooden Center. During business hours, it may be accessed via the main entrance to the Wooden Center.

2131 John Wooden Center
Los Angeles, CA 90095

310.206.7219

Hours

TEMPORARILY CLOSED UNTIL FURTHER NOTICE

Location

Northwestern corner of the Wooden Center

Equipment (listed alphabetically)	Equipment notes	Rental Fees			Replacement Cost for Destroyed/ Stolen/Lost Equipment
		1-4 days (e.g., Friday to Tuesday)	5-8 days (e.g., Thursday to Friday)	Break*	
Backpack	70-85 liters	\$20	\$28	\$44	\$350
Bear Can	3-gallon bin to keep food from wildlife	\$5	\$7	\$11	\$100
Cookset	Pot, skillet lid, spatula, spoon, hot pad cutting board	\$10	\$14	\$22	\$80
Cooler	33 quart	\$10	\$14	\$22	\$60
Ground Pad	Required in addition to sleeping bag for maximum warmth	\$8	\$11	\$18	\$60
Headlamp	Batteries *not* included; three AAA's required	\$8	\$11	\$18	\$40
Kettle	1 quart	\$8	\$11	\$18	\$40
Sleeping Bag (0°)	Mummy shape, warmest	\$18	\$25	\$40	\$150
Sleeping Bag (20°)	Mummy shape, warm	\$18	\$25	\$40	\$150
Snowshoes	MSR Evo	\$15	\$21	\$33	\$150
Tarp	Water resistant or water proof	\$8	\$11	\$18	\$20
Tent (2 person)	ALPS Lynx 2	\$15	\$21	\$33	\$160

REI

- a. Closest one available for rentals is in

Tustin

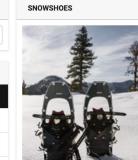
REI Co-op Rentals: Tustin

SEARCH OUR STORE

🔍

CATEGORIES

All Categories



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SUMMARY OF RESULTS (INITIAL RESEARCH)

1. Many students are actively engaged in outdoor activities through existing UCLA outdoor interest clubs and groups
2. However, most clubs lack centralized apps for finding outdoor activity partners or renting gear, or only allow access to club members
3. Some clubs partner with others to support each other's outdoor activities
4. Most direct way to engage UCLA undergrads with outdoor recreational activities = provide access to groups and communities to do these activities with
5. Moving forward -> **focusing on finding & building groups to engage in outdoor activities with**
 - a. Since both UCLA Recreation and REI Santa Monica are unavailable for rentals & most students were unwilling to rent out their own equipment
 - b. Makes our process more consistent when addressing design problems and corresponding solutions in the future



COMPETITOR ANALYSIS

In order to better understand the landscape of our project and strategize our approach to solving the problem of engaging UCLA students with the outdoors, we analyzed the strengths and weaknesses of several competitors.

COMPETITOR ANALYSIS: *meetup*

Social media platform that allows users to find and join groups related to their personal interests, as well as host events and activities.

Pros:

- Easy to find events, groups, interests
 - Filtered by location, distance, and category
- Social groups, career groups, and creative groups
- User reviews and ratings for events

Cons:

- Membership fees to organize events and create groups
- Organizers play the most important role in a group, without organizers the group falls apart
- Inconsistencies in event attendance

COMPETITOR ANALYSIS: AllTrails

Mobile app used for trail maps, including crowdsourced images, reviews, and difficulty ratings.

Pros:

- Huge database of trails, makes it easy for beginners to find a manageable trail
- Detailed data about trails (elevation, difficulty, distance, routes, reviews)
- Users can create custom trails for their own adventures

Cons:

- Limited to Hiking
- Lack Gear Rentals
- Advanced features (i.e. offline maps) require a subscription
- The platform's trail database may have limitations in terms of global/ local coverage.

COMPETITOR ANALYSIS: iNaturalist

It's a platform in the naturalist and outdoor recreation space. It offers online community for outdoor enthusiasts, focusing on environmental education and fostering a love for nature.

Pros:

- Facilitates connections and group formation for outdoor enthusiasts.
- Their Education Hub offers extensive resources on nature and sustainability.
- Provides access to outdoor equipment through a network of providers.

Cons:

- May not cater specifically to UCLA or Southern California.
- Potential for misclassification since it relies on user-generated content
- Must be connected to internet to access core features (may not be practical when out in nature)

COMPETITOR ANALYSIS: **outdoor** project

This platform offers information on outdoor activities and destinations. It provides details about outdoor adventures, such as hiking, biking, climbing.

Pros:

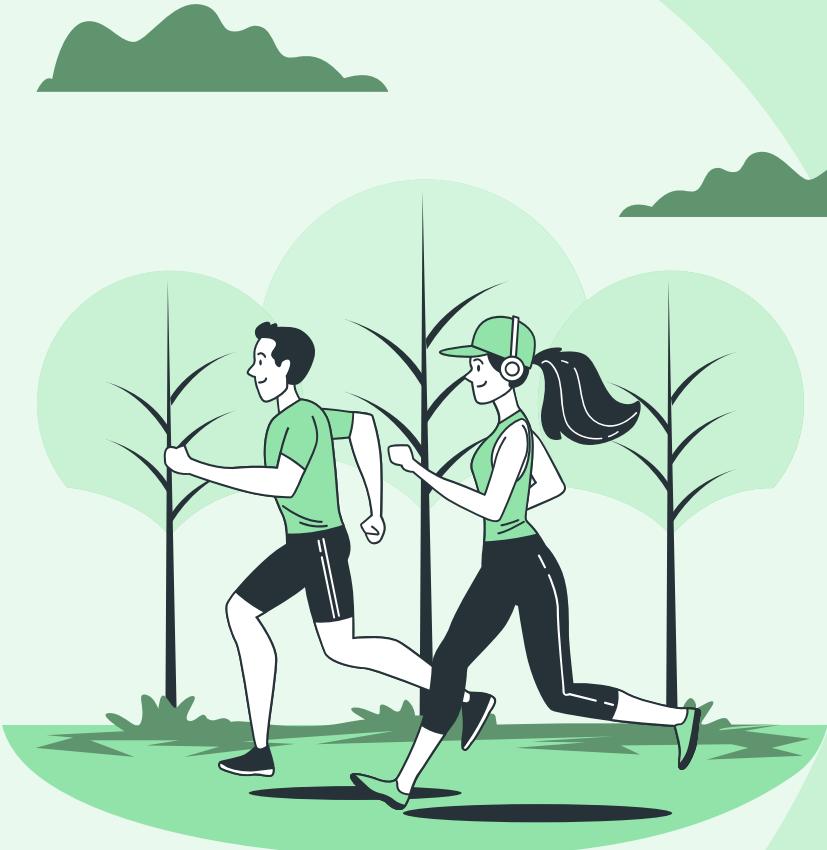
- Provides information and guides for a wide range of outdoor activities.
- Contains User-Generated Content, it allows users to contribute their own adventure reports, photos, and recommendations.
- Includes maps and navigation tools for trip planning and on-trail use.
- Offers a user-friendly app for convenient access to outdoor information.

Cons

- It may not have specific features catering to a single campus (club, campus popup events) such as UCLA or a highly localized user base.
- May Not Include Gear Rentals: The platform might not address the gear rental needs of students.
- Existing Rental facilities in UCLA.

UNDERSTANDING THE USER

To help with design decisions in the future, we have defined our average users and their current experience journey.



USER PERSONAS

Bianca Rodriguez



AGE 19
EDUCATION Second-year Mathematics major at UCLA
OCCUPATION Barista at local cafe
TECH LITERACY High

Characteristics

Introvert Adventurous
Eco-conscious Planner

Bio

Bianca is a second-year undergraduate student at UCLA who is passionate about the outdoors and sustainable living. Some of her hobbies include hiking, reading, camping, and going to concerts. She enjoys all outdoor activities and frequently plans solo backpacking and camping trips in the local area.

Core needs

- Find a community who share her passion for the outdoors to go on trips with
- Organize groups and help others learn to appreciate the outdoors
- An app that fits her busy schedule, with an intuitive interface that allows her to find, create, and join groups easily

Frustrations

- Current platforms don't support community building, especially within her age demographic
- Difficulty staying committed to on-campus organizations due to her busy schedule
- Groups she is a part of on other platforms (Facebook Groups) are too big, making it hard for her to form meaningful connections

Cameron Chang



AGE 20
EDUCATION Third-year Psychology major at UCLA
OCCUPATION Unemployed
TECH LITERACY High

Characteristics

Extrovert Energetic
Beginner Easy-going

Bio

Cameron is a third-year undergraduate student at UCLA who is extremely extroverted and enjoys meeting new people. He is a part of numerous on-campus organizations, and spends most of his time hanging out with his friends. He was recently introduced to rock climbing through a friend, and is looking to find other beginners to rock climb with.

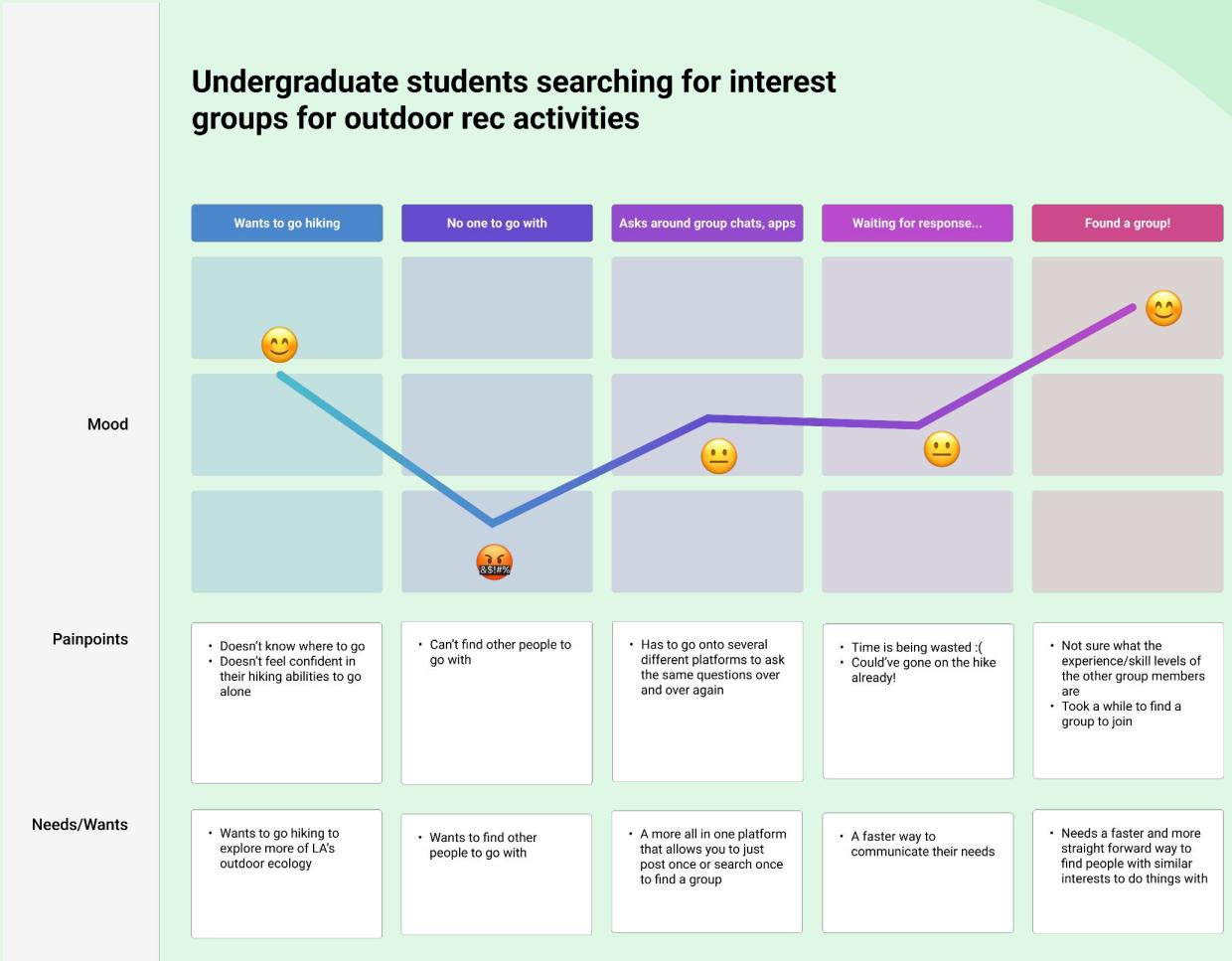
Core needs

- Find a group of students who have a similar experience level.
- The ability to connect with a wide network of students, who can provide tips or help him along his journey.
- Join and form groups, and be able to easily refer friends to the platform and join groups together

Frustrations

- Wants to enjoy outdoor activities as a hobby, joining a club feels too high-commitment
- Hard to find groups on social media for niche activities like rock climbing
- Wants to explore other outdoor activities in a group setting

USER JOURNEY



Figma file [here](#).

INITIAL SKETCHES

HOME PAGE:

Hike Details

PROFILE PAGE

NAV BAR:

GUIDE PAGE:

Safety

CREATE PROFILE

WELCOME, NAME!

About Blurb

LIST OF GUIDES

GUIDE EXAMPLE

Local Hike Guide

User Profile

INFORMATION ARCHITECTURE & PROTOTYPE

From this point on, our team decided to narrow down the focus of our concept to beginner hikers at UCLA which would allow us to develop a more cohesive app and address the lack of resources for this specific population.



CONTENT

Homepage:

- Displays local hikes which users can filter out, organize based on features
 - Duration, elevation, popularity, etc.

User profile:

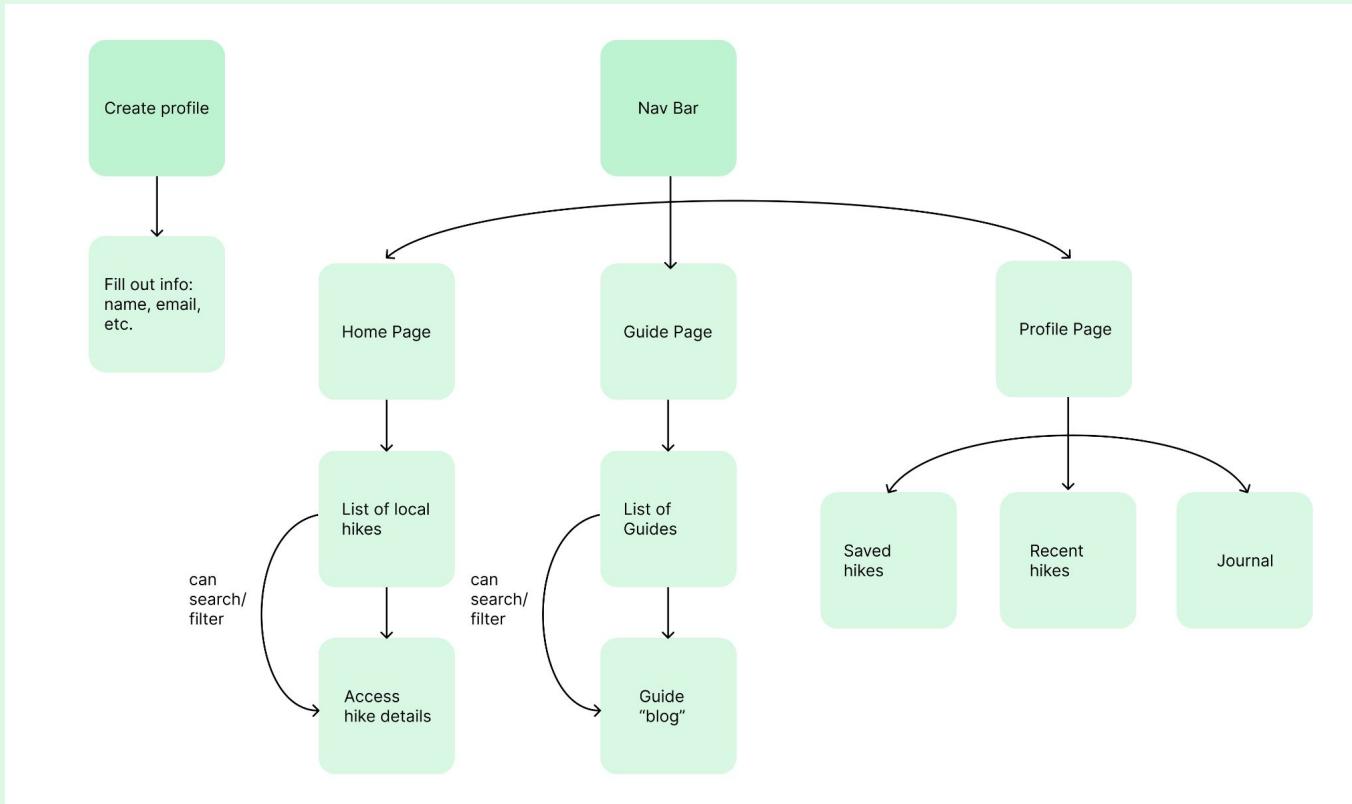
- Displays the user's saved hikes, journal, experience level, and completed hikes

Guides:

- Provide information on topics such as safety, equipment, transportation, etc.



NAVIGATION



HIFI - HIKES

19:02

Local Hikes

Search

Sort Filter

UCLA Perimeter Walk
0.6mi away • 4.4mi long • ~1hr needed
4.3 overall

Ranch Trail
5.3mi away • 1.4mi long • ~35min needed
4.6 overall

Franklin Canyon Discovery Trail
3.8mi away • 0.6mi long • ~12min needed
4.2 overall

19:02

UCLA Perimeter Walk

General Info

0.6mi distance from you | 4.4mi length | ~1hr time needed

Description

This is mostly a walk along a public sidewalk that circles the UCLA campus with a small section that includes a dirt path. The loop will take you past the cemetery and the UCLA botanical gardens.

This is a very popular area for road biking, running, and walking. It's like a park within a park, perfect for exploring. The trail is open year-round and is beautiful to visit anytime.

What to wear/bring

- water
- snack
- hiking/runningshoes

Getting there

3 min by car | 9 min by bus | 4 min by bike

Accessibility

- wheelchair accessible
- bathroom access
- water fountains

Forecast

10am	11am	12pm	1pm	2pm
65°F	66°F	70°F	74°F	73°F

Map

If you have a suggestion or edit, submit it here.

19:02

Ranch Trail

General Info

5.3mi distance from you | 1.4mi length | ~35min time needed

Description

Get to know this 1.4-mile out-and-back trail near Beverly Hills, California. Generally considered an easy route, it takes an average of 35 minutes to complete.

This is a very popular area for hiking and walking, so you'll likely encounter other people while exploring. The trail is open year-round and is beautiful to visit anytime. Dogs are welcome, but must be on a leash.

What to wear/bring

- hiking pack
- water
- snacks
- hiking/runningshoes

Getting there

23 min by car | 1hr by bike | no route via public transit

Accessibility

- non-wheelchair accessible
- bathroom access
- water fountains

Forecast

10am	11am	12pm	1pm	2pm
70°F	71°F	70°F	71°F	72°F

Map

If you have a suggestion or edit, submit it here.

19:02

Franklin Canyon Discovery Trail

General Info

3.8mi distance from you | 0.6mi length | ~12min time needed

Description

This is a popular trail for hiking and walking, but you can still enjoy some solitude during quieter times of day.

Easy walk in southern Franklin Canyon. Nice shade, little elevation gain, and great views. This is a long, winding trail that runs parallel to Lake Dr. Trail will stop at Lake Drive and park. From there, like most trails in Franklin Canyon, the trail goes up the side of the canyon, across a bridge, then back down to the road.

What to wear/bring

- water
- snack
- hiking/runningshoes
- moisture-wicking clothes

Getting there

21 min by car | 1hr by bike | no route via public transit

Accessibility

- wheelchair accessible
- bathroom access
- water fountains

Forecast

10am	11am	12pm	1pm	2pm
74°F	78°F	82°F	82°F	81°F

Map

If you have a suggestion or edit, submit it here.

HIFI-GUIDES



Intro to Hiking

Whether you're a nature enthusiast, a fitness aficionado, or simply looking for a new way to spend your weekends, this guide is perfect for beginners. Here are some tips and tricks before you set out on your first hike!

- 1. Choose the Right Trail:**
Start with easy, well-marked trails. As you gain experience, you can tackle more challenging routes.
- 2. Plan Ahead:**
Let someone know your hiking plans, including your expected return time and trail details. Consider a compass, or GPS device to help you stay on course.
- 3. Gear Up:**
Wear appropriate clothing depending on trail. Bring layers, and bring a bag to carry essentials.
- 4. Stay Hydrated and Nourished:**
Drink plenty of water and pack high-energy snacks like trail mix, granola bars, and fruits to keep your energy levels up.
- 5. Safety First:**
Be aware of your surroundings and watch for wildlife. If you encounter an animal, remain calm, give them space, and make noise to alert them. Know the nearest exit route or location where you can call for help.
- 6. Hike at Your Own Pace:**
Start slowly and gradually increase as you go. Listen to your body, and take breaks when needed.
- 7. Learn Basic Navigation:**
Familiarize yourself with trail markers, maps, and signs. Use landmarks and note the direction you're heading.
- 8. Enjoy the Experience:**
Take time to appreciate the beauty of the outdoors. Capture the moments with photos, but also put your phone away and immerse yourself in nature.

Safety

Hiking is an exhilarating and rewarding outdoor activity that brings us closer to nature, but it's important to prioritize safety to ensure a positive experience. Whether you're a seasoned hiker or just starting out, taking the right safety measures can make all the difference. In this guide, we'll explore key safety considerations to keep in mind on the trail.

- 1. Footwear:**
The foundation of any excursion, it's key to choose the right shoes. Look for boots in quality, comfortable boots that provide ankle support and have a good grip. Consider what type of terrain and the type of hiking you'll be doing—trail runners for light hikes, approach shoes for rocky terrain, and light boot boots for rugged terrain.
- 2. Apparel:**
Dressing appropriately for the outdoors is key. Opt for moisture-wicking, breathable fabrics to keep you cool in warmth and insulating layers for cooler temperatures. Consider a base layer, a weather-resistant outer layer, and a waterproof jacket for added protection. Don't forget a hat, sunglasses, and sunscreen to protect yourself from the elements.
- 3. Backpack:**
Load up your portable home on the trail. Choose one with adjustable straps, padded hip belts, and a sternum strap for maximum storage. The size of your backpack will depend on the type of trip, but consider bringing smaller daypacks and larger packs for overnight trips. Ensure your pack is well-ventilated and has enough capacity for your essentials.
- 4. Navigation Tools:**
Getting lost in the wilderness is not an adventure you want. Equip yourself with a reliable map and compass, or GPS device. Always let someone know with whom you'll be traveling and carry a satellite phone or emergency beacon. A whistle can also be handy, but it's crucial to have a backup.
- 5. Hydration:**
Staying hydrated is paramount during a hike. Invest in a durable water bottle or hydration reservoir and consider bringing a water filter. It's also wise to stop where freshwater sources may be scarce. Electrolyte supplements can help replenish lost minerals on strenuous hikes.
- 6. Nutrition:**
Pack energy-boosting snacks like trail mix, energy bars, and dried fruits. The right nutrition is vital for maintaining energy levels and preventing hypoglycemia. Snack throughout the day, and consider your dietary needs and preferences.
- 7. First Aid Kit:**
Accidents can happen on the trail, so always carry a well-stocked first aid kit. Include bandages, antiseptic wipes, pain relievers, insect repellent, and any personal medications. Familiarize yourself with basic first aid techniques and consider taking a wilderness first aid course.
- 8. Shelter:**
Even on a day hike, unexpected weather changes can occur. Pack a lightweight, compact emergency shelter like a bivy sack or poncho for shelter in case of sudden rain or lightning. A space blanket is a versatile and lightweight option.
- 9. Illumination:**
Don't let the setting sun cut your adventure short. Carry a reliable headlamp or flashlight with extra batteries. A headlamp is particularly useful if you're in the dark but can also be used in emergencies.
- 10. Multi-tool:**
A good multi-tool can be a lifesaver on the trail. It should include a knife, scissors, screwdrivers, and other tools. Consider a folding multitool as a lightweight option that won't weigh you down.

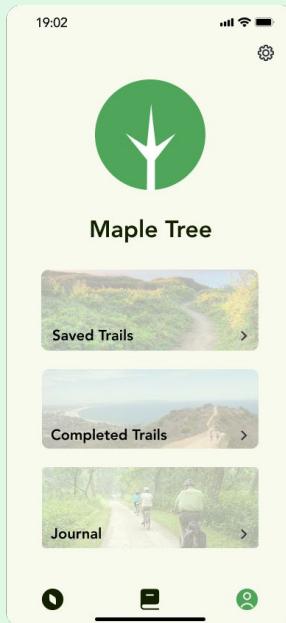
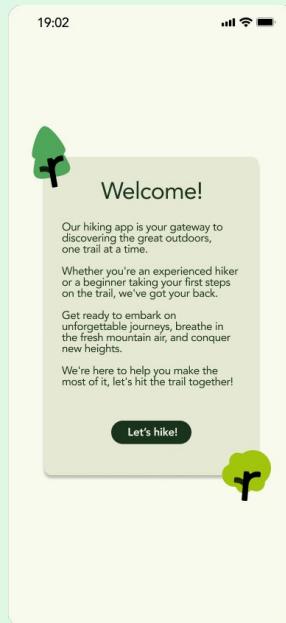
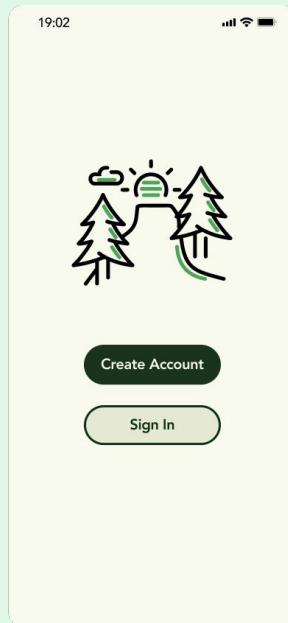
Equipment

Hiking is not just a walk in the park; it's an immersive experience that connects us with nature, challenges our bodies, and provides us with breathtaking views. Whether you're a seasoned hiker or just starting out, having the right gear is crucial for a safe and enjoyable adventure. In this guide, we'll explore the essential pieces of outdoor equipment that will elevate your outdoor experience.

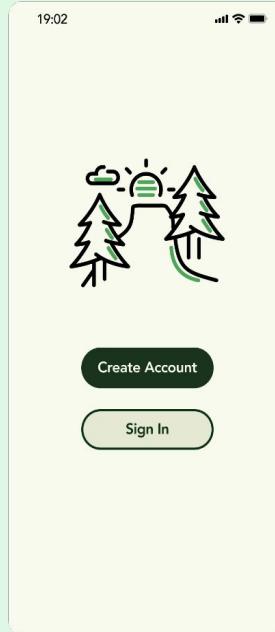
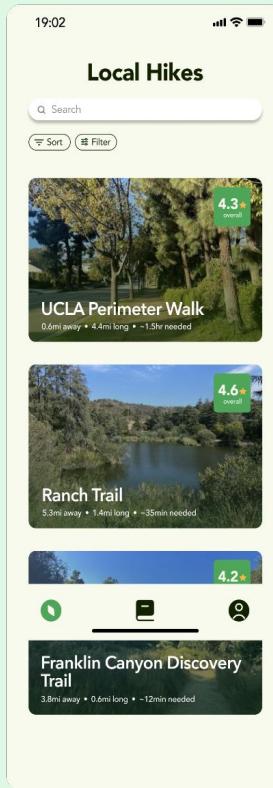
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A good multi-tool can be a lifesaver on the trail. It should include a knife, scissors, screwdrivers, and other tools. Consider a folding multitool as a lightweight option that won't weigh you down.

Investing in quality hiking equipment is an investment in your safety, comfort, and overall enjoyment of the outdoors. Whether you're planning your next big adventure, use this guide to ensure you have the right gear and knowledge to keep you safe and enjoy your surroundings. Remember, the most important part of any hike is to focus on the beauty of the journey and the stunning landscapes that await you on the trail.

HIFI- SIGN UP/PROFILE



PROTOTYPE



Figma

Interaction

USABILITY TESTING & EVALUATIONS



INTERVIEW PROTOCOL

General Questions Part 1

1. How do you typically discover new hiking trails or locations to explore?
2. Have you ever previously used an app or website to learn about hiking or find hiking trails? If so, which ones?
3. Would an app that contains detailed hiking guides and general beginner hiking tips motivate you to start hiking?

User Tasks

- Go through sign-up flow
- Click and explore hikes on home page
 - Scroll through hike guides
- Click and explore guides
 - Scroll through specific guides
- View profile page

Hikes Feature Questions

- What are your thoughts on how the information is laid out in the detailed hike guide? Is there anything you would change?
- Is there any information you think is missing or is unnecessary?

Guides Feature Questions

- What are your thoughts on how the information is laid out in the detailed hike guide? Is there anything you would change?
- Is there any information you think is missing or is unnecessary?

Profile Feature Questions

- How do you feel about how the information is laid out in the profiles page?
- Is there anything you would change or add/take away?

General Questions Part 2

1. How difficult did you think it was to navigate the app?
2. How likely are you to use this app to learn about hiking or find hiking trails?
3. How well do you think this app caters to beginner hikers?
4. How do you feel about the visual design and overall aesthetics of the app? Does it contribute to a positive user experience?
5. Do you have any other feedback for us?

FINDINGS

- 5 UCLA undergraduate students were interviewed

General Questions Part 1

- Students typically use Google to discover new hiking trails & locations to explore
 - Other sources used: Tiktok, Youtube, Apple Maps, friends
- Most students have not used an app or website to learn about hiking or find hiking trails
- Whether students will be motivated to start hiking seems to depend on their level of interest in hiking in the first place

Hikes Feature Questions

- Most students thought the layout of information was clear and appealing
 - Liked: nature-y aesthetic & layout, symbols & logos, introduction info, minimalistic style, rating system
 - Disliked: Lack of info on parking & safety warnings, sorting system is unclear, dense text
- Students suggested various features/info that could be added
 - E.g. review system, safety info, estimated time for one way vs whole duration

FINDINGS

Guides Feature Questions

- Most students thought that the guides were too wordy and suggested we make the text shorter & more straightforward
 - Adding more images & changing icons were also suggested
- Students generally thought there wasn't any missing or unnecessary info overall
 - One student thought the sort & filter option wasn't necessary for this section

Profile Feature Questions

- Most students suggested making some changes to the journal option
 - E.g. changing its display name, combining it with the completed trails section
- Most students didn't think there wasn't any missing or unnecessary info overall
 - Task bar & login as guest feature was suggested

FINDINGS

General Questions Part 2

- Students thought that it was easy to navigate the app
- Students reported that they were generally likely to use the app to learn about hiking/find hiking trails
- Students thought that the app catered well to beginner hikers
- Students liked the visual design and overall aesthetics of the app
 - Liked the color scheme & layout of text
- Other feedback given: make profile picture a face, make typography more consistent

DESIGN REVIEW - HIKES PAGE

- Add wildlife warnings (bears, snakes, poison ivy, etc.)
 - Make it easy for users to report sightings of wildlife
- Indicate whether the temperature is suitable for hiking
 - Maybe also suggest user to bring layers if really cold or wear sweat-proof clothes if really hot
- What to bring section might be redundant, since most of the information is the same for all hikes
- Added a button to the hike details page -> opens up a journal entry that can be filled out by users once they complete a trail
 - User-inputted rating system was included within the journal entry

DESIGN REVIEW - HIKES



DESIGN REVIEW - GUIDES PAGE

- Make the guides less text heavy, add images or short videos to break up the information
- Descriptions for each guide should be short and sweet- gets to the point for users to click on

DESIGN REVIEW - GUIDES

The image displays three mobile phone screens from a design review for a 'Guides' app. The first screen shows the main menu with categories: Intro to Hiking, Safety, Equipment, Transportation, and Protecting the Environment. Each category has a brief description and a green icon. The second screen is a detailed guide titled 'Intro to Hiking', which includes sections like 'PLAN AHEAD', 'Safety', 'Equipment', and 'Transportation'. The third screen is a detailed guide titled 'Safety', which includes sections like 'PLAN AHEAD', 'Safety', 'Equipment', and 'Transportation'.

Guides

19:02

Search

Intro to Hiking
New to hiking? Start here!

Safety
Protect your well-being on the trail with our comprehensive Hiking Safety Guide.

Equipment
An essential companion for every trailblazer.

Transportation
An indispensable resource for navigating the journey to your favorite trails.

Protecting the Environment

19:02

Intro to Hiking

Whether you're a novice or a pro, it's never been easier to get started with our comprehensive guide to hiking. From basic tips to advanced techniques, we've got you covered.

1. Choose the Right Trail:
Find the right trail for your skill level and interests. Whether you're a beginner or an expert, there's a trail for everyone.

2. Plan Ahead:
Create a detailed plan for your trip, including your route, gear, food, water, and emergency supplies.

3. Gear Up:
Wear appropriate clothing depending on trail, doing research on weather conditions and terrain.

4. Stay Hydrated and Nourished:
Drink plenty of water and pack high-energy snacks to fuel your hike.

5. Hike at Your Own Pace:
Start at a pace that's comfortable for you and take breaks when needed.

6. Leave No Trace:
Respect the environment by leaving no trace behind.

7. Learn Basic First Aid:
Familiarize yourself with trail markers, maps, and signs so you can stay safe and informed.

8. Bring the Experience:
Take time to appreciate the beauty of the outdoors and the challenges it presents. It's all about having fun and making memories.

Happy hiking!

19:02

Safety

Whether you're a seasoned hiker or just starting out, safety is key. Our guide will help you stay safe and prepared for any situation.

1. Plan Your Route:
Find the right trail for your skill level and interests. Whether you're a beginner or an expert, there's a trail for everyone.

2. Check the Weather:
Check the weather forecast before heading out and be prepared for unexpected changes.

3. Dress Appropriately:
Wear appropriate clothing depending on trail, doing research on weather conditions and terrain.

4. Stay Hydrated and Nourished:
Drink plenty of water and pack high-energy snacks to fuel your hike.

5. Hike at Your Own Pace:
Start at a pace that's comfortable for you and take breaks when needed.

6. Leave No Trace:
Respect the environment by leaving no trace behind.

7. Learn Basic First Aid:
Familiarize yourself with trail markers, maps, and signs so you can stay safe and informed.

8. Bring the Experience:
Take time to appreciate the beauty of the outdoors and the challenges it presents. It's all about having fun and making memories.

Happy hiking!

19:02

Equipment

Hiking is a great way to stay active, but it's important to have the right equipment. Our guide will help you choose the best gear for your needs.

1. Backpack:
Invest in a quality, comfortable backpack that can hold all your gear. Consider factors like weight, durability, and comfort when choosing a backpack.

2. Apparel:
Dress appropriately for the weather. Our guide will help you choose the right clothes for the season, including what to wear for rain, wind, and sun to protect yourself from the elements.

3. Footwear:
Your footwear is your primary buffer on the trail. Invest in a good pair of hiking boots or shoes that provide support and grip. Make sure they fit well and are comfortable.

4. Navigation Tools:
Getting lost in the wilderness is an adventure, but it's important to have the right tools to prevent it. Our guide will help you choose the best map, compass, GPS device, and other navigation tools for your needs.

5. Hydration:
Staying hydrated is paramount during a hike. Invest in a reliable water bottle or hydration pack that can hold enough water for your journey. Our guide will help you choose the best options.

6. Nutrition:
Pack energy-dense foods like trail mix, energy bars, and dried fruit to keep your energy levels up during hikes.

7. First Aid Kit:
Accidents happen on the trail, so always carry a first aid kit. Our guide will help you choose the right items to include in your kit.

8. Shelter:
Even on a sunny day, unexpected weather changes can occur. Our guide will help you choose the best shelter for your needs, whether it's a tent or a tarp.

9. Illumination:
Don't let getting lost on your adventures become a reality. Our guide will help you choose the best lighting equipment for your needs.

10. Multitool:
A multitool can be a lifesaver on the trail. It's a compact tool that can handle multiple functions, from cutting and sawing to opening cans and more.

Protecting the environment is an essential part of a healthy outdoor lifestyle, and our guide will help you learn how to do it right. By following these simple steps, you can ensure a safe and enjoyable hiking experience.

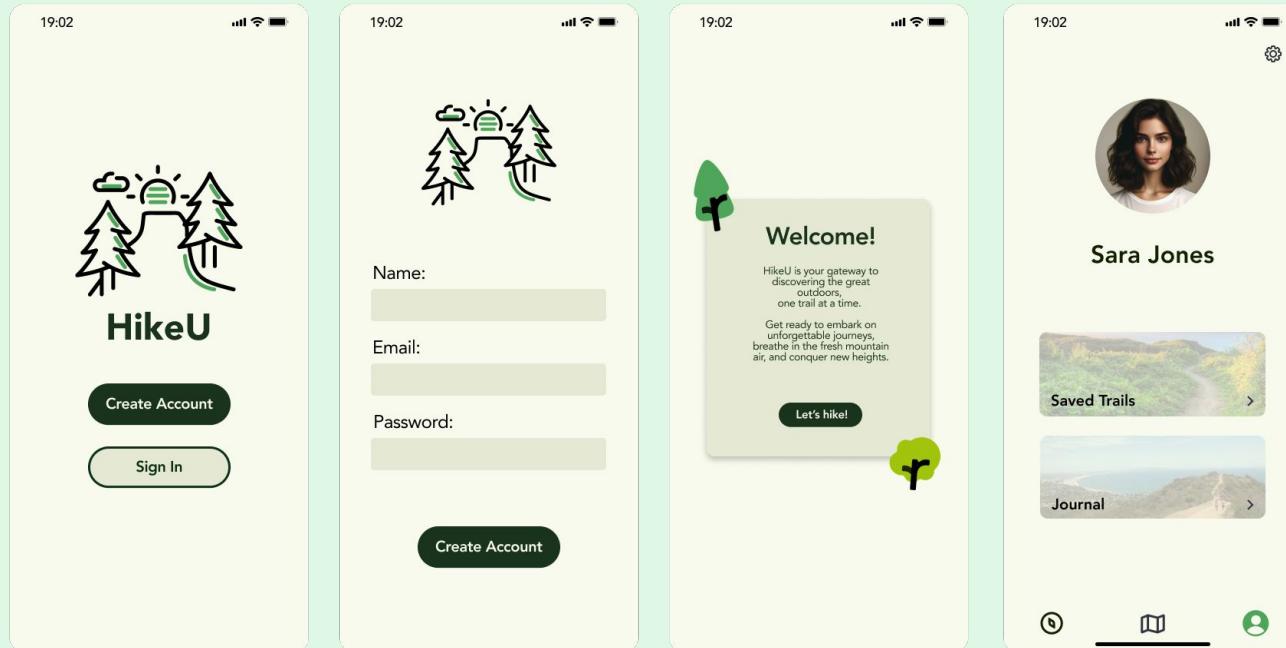
Figma

Interaction

DESIGN REVIEW - PROFILE PAGE

- Made journal its own separate section
 - Allow users to optionally add a journal entry to a completed hike, in which they can put notes about the hike or images they took along the trail
 - Journal entries can be made public so other users can read about first-hand experiences of other hikers

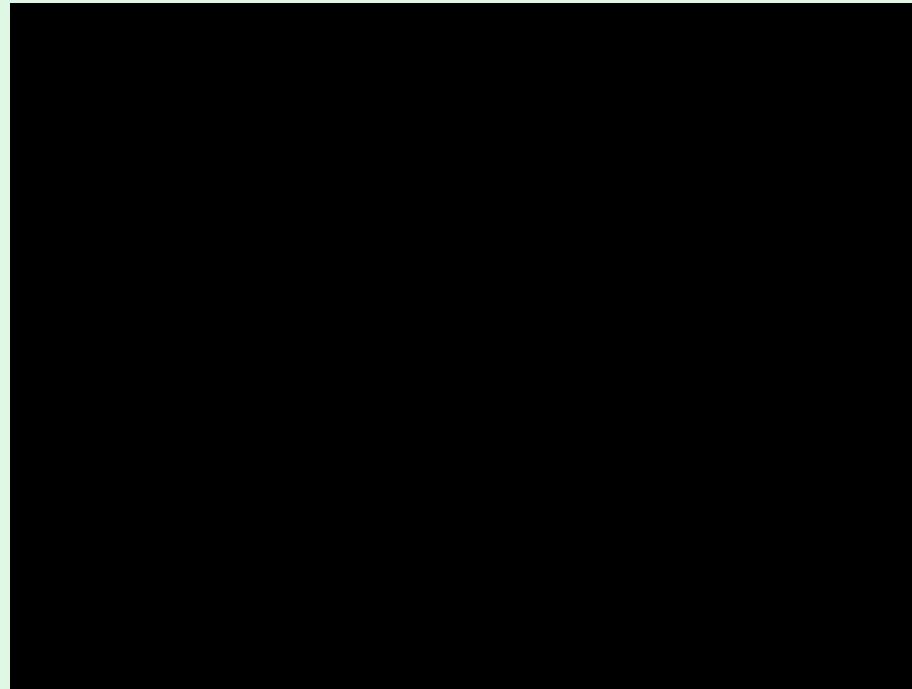
DESIGN REVIEW - PROFILE



[Figma](#)

[Interaction](#)

FINAL PROTOTYPE



[Figma](#) [Interaction](#)