



DAVAAP

cares 2026

16th annual event

AGENDA

- INTRODUCTIONS
- AWARDS
- PROJECTS
- DAAPCARES: Student Organization



DAAPcares MISSION

DAAPcares honors and supports the work of DAAP students, faculty, staff, and alumni to improve the quality of life around the world. From local to global, individual to multidisciplinary, and academic to professional - we connect scholarship to solutions. These accomplishments are celebrated annually in a showcase of innovative projects and research that represent our mission to achieve sustainable outcomes with environmental, economic, and cultural equity.



DAAPcares Student Organization

Faculty Advisor: John Dixon

Staff Advisor: Lora Alberto

Graduate Assistant: Lucinda Vandekieft

Student Leadership:

Zoe Limbach

DAAPcares Awards Committee

John Dixon, SOD

Brian Grubb, SOP

Mrinalini Aggarwal, SOA

Anca Matyiku, SAID

Topic Awards



**NASO- Food Spoilage Detector
Ben Ragals**



**The Secret Garden
Lauren Stueve**



**UC Black History Tour
Gabbi Godenzi, Claire Culwell**



**Food is Fuel
Alessandro Sosa,
Milan Pema, Trinity Wainscott**



**Waterways
Austin Shenk**



**LOOM: Mobile Campus Skill Share Application
Mikayla Lykins**

School Awards



**Human-Centered Design
Recommendations
Mythili Emani**



**Cheese on Mine
Vivienne Yan**



**The Cultivated Table
Sophie Hemingway**



**Pollinator Garden at BPG
Sarah Austgen,
Jenniffer Smith**

The Neighborhood Dispatch

SOD

Design Research Methods | CODE4021 | Instructor: DJ. Trischler

LOCATION: Cincinnati, OH, USA
PARTICIPANTS
Students: Lucy O'Brien, Grace Nunn

PROJECT DESCRIPTION

The Neighbor Dispatch is a community-centered design project focused on reducing social isolation by empowering residents to create their own neighborhood newsletters. Our interactive guidebook walks users through the steps of starting a newsletter, while prompting them to shift their perspective toward the needs and interests of their neighbors. Essentially, ensuring we design alongside the community, rather than over it. Through exploratory, generative, and evaluative design research methods, we developed an accessible tool that encourages reconnection, mutual aid, and a renewed sense of place within Cincinnati neighborhoods. The Neighbor Dispatch uses design as a catalyst for belonging, strengthening community bonds through approachable, equitable communication.



TABLE OF CONTENTS

- 01 Content Gathering
- 02 Audience Considerations
- 03 Benchmarking
- 04 Low Fidelity Testing
- 05 Editing & Iterating
- 06 Print & Distribution
- 07 Collect Feedback

Note from the Authors: Thank you for taking your time to build a newsletter! It's important to note this is no doubt more than a source of news, but a way to establish a sense of place in your community - bringing people together.

In times we need it most, take your time and walk through each step. Increase the process, research your neighbors and show compassion for one another.

— GRACE NUNN / LUCY O'BRIEN

AUDIENCE CONSIDERATIONS

When making a newsletter, it is important to think about who is going to read it. Who is your audience? This could be families in your school, next door neighbors, local businesses, or anyone who interacts or lives in your community.

Knowing your audience helps you decide what stories to include. If you want people to read your newsletter, write about things they care about - like local events, sports scores, construction updates, or anything!

KNOW YOUR NEIGHBOR?

Think of a neighbor or community member you know. Have you observed anything about them? What does that tell you they care about?

I've observed... so they care about...

My neighbor is a high school English teacher. She cares about school events, new books, and school career meetings.

Based on my worksheet, my newsletter should write about...

KNOW YOUR NEIGHBORHOOD

Write on it, doodle, put it on your wall, or keep it here.

- 1 CONTENT GATHERING** Gathered main neighborhoods and asked if it was important to them.
- 2 AUDIENCE CONSIDERATIONS** A great newsletter starts with knowing your audience so that you can share stories they care about.
- 3 BENCHMARKING** Checked main neighborhoods and asked if it was important to them.
- 4 LOW FIDELITY TESTING** Checked main neighborhoods and asked if it was important to them.
- 5 EDITING & ITERATING** Checked main neighborhoods and asked if it was important to them.
- 6 PRINT & DISTRIBUTION** Checked main neighborhoods and asked if it was important to them.
- 7 COLLECT FEEDBACK** Checked main neighborhoods and asked if it was important to them.

UC Black History Tour

Design Research Methods | CODE4021 | Instructor: DJ. Trischler

LOCATION: Cincinnati, OH, USA

PARTICIPANTS

Students: Gabbi Godenzi, Claire Culwell

PROJECT DESCRIPTION

This semester, we applied human-centered and participatory design methods to imagine a physical version of the UC Black History digital tour. The UC community needs candid confrontation of the university's past, but invisible and inaccessible campus Black history makes this difficult. The UC Black History Tour is an EGD project that makes unflinching UC Black history visible and accessible for students and staff to recognize their role in the present.



SOD



The Irate 8 Title + Graphic Samuel DuBose



Breaking Down Compost

Design Research Methods | CODE4021 | Instructor: DJ. Trischler

LOCATION: Cincinnati, OH, USA

PARTICIPANTS

Students: Katy Saylor, Nicole Mech

PROJECT DESCRIPTION

Many people could benefit from composting their food waste, but a lack of accessible educational resources prevents them from doing so. People need beginner-friendly education about composting, but unfeasible and overwhelming content makes this difficult. "Breaking Down Composting" is an infographic print project that simplifies composting for beginners.

QCC
Compost drop-off sites
Central Business District
Clifton*
College Hill
Covington
Hartwell/Wyoming
Hyde Park
Lower Price Hill
Madeira
Mt. Auburn
Northside
Oakley
OTR
Pendleton
Walnut Hills
*Best for on campus UC students

closed loop
Queen City Commons creates a loop providing food scraps and compost to farms and gardens to grow produce, and sell their produce through farmers markets.

breaking down composting
A beginner's guide to composting and how a Cincinnati-based organization changes the way Cincinnati addresses food waste.

the impact
More than half of greenhouse gas emissions come from food waste in landfills.

Food Eaten: 160M Tons	Food Recycled: 9M Tons
Food Spoiled: 1.75M Tons	Food Wasted: 53M Tons

237M
tons of food in the U.S.

compost bins
Reuse these food containers to store your compost!
Using a small trash can with a lid works too!

Good to Compost
Fruit
Vegetables
Coffee grounds
Bread
Eggshells

Avoid Composting
Dairy products
Meat
Fish
Onion & garlic peels
Oils & fats

try this
Freezing your compost or adding in brown materials like cardboard pieces can help reduce the odors of your compost until you drop it off.

QCC
Queen City Commons provides compost drop-off sites for Cincinnati residents and food scrap collection for businesses and events.

role
Composting reuses food scraps that would end up in landfills and recycles organic materials back into the earth as soil amendments.

Nature Narratives Initiative

Design Research Methods | CODE4021 | Instructor: DJ. Trischler

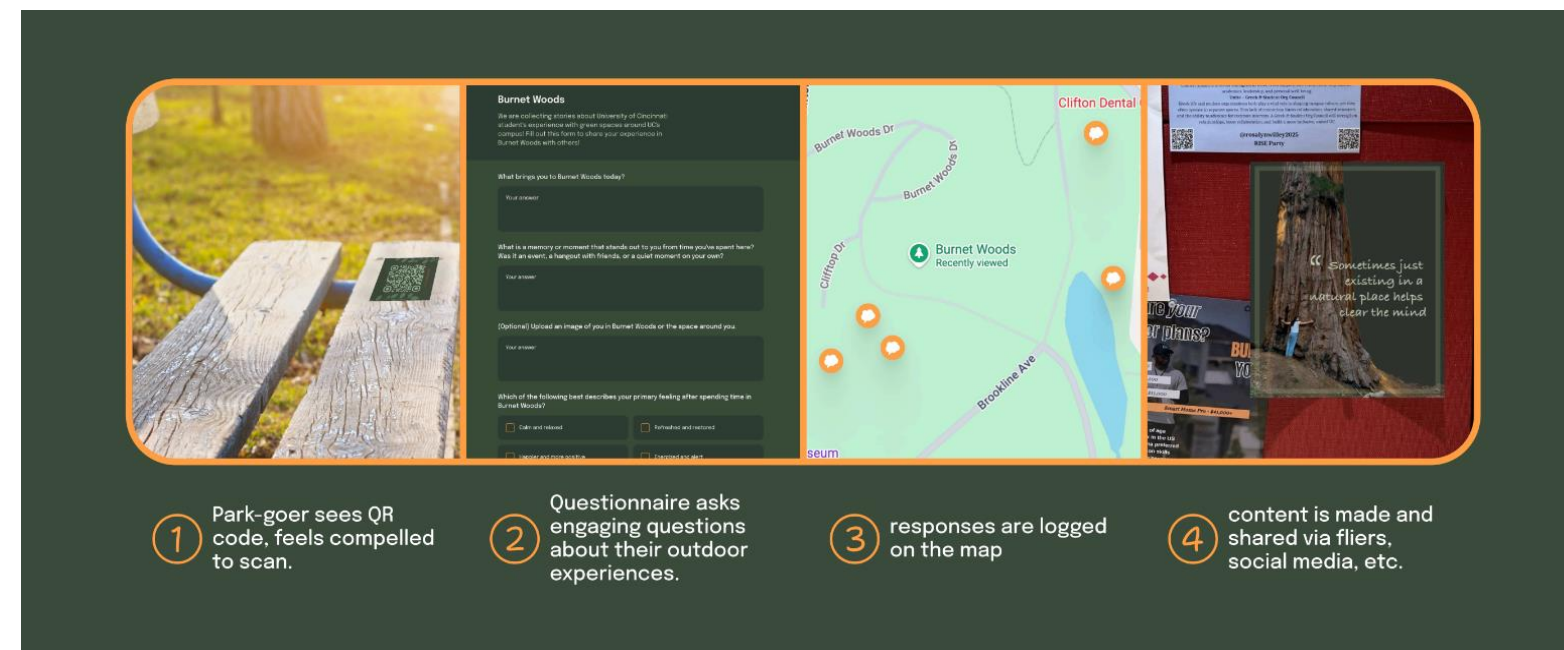
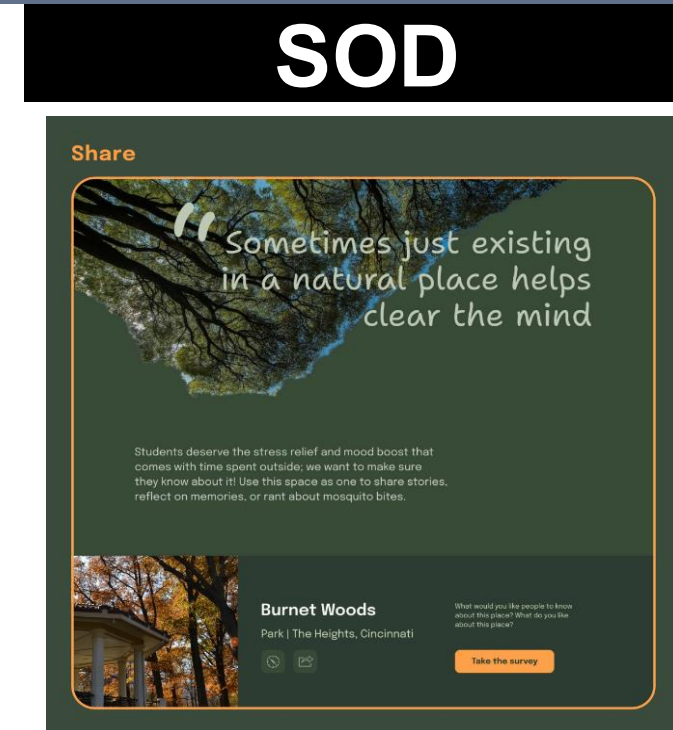
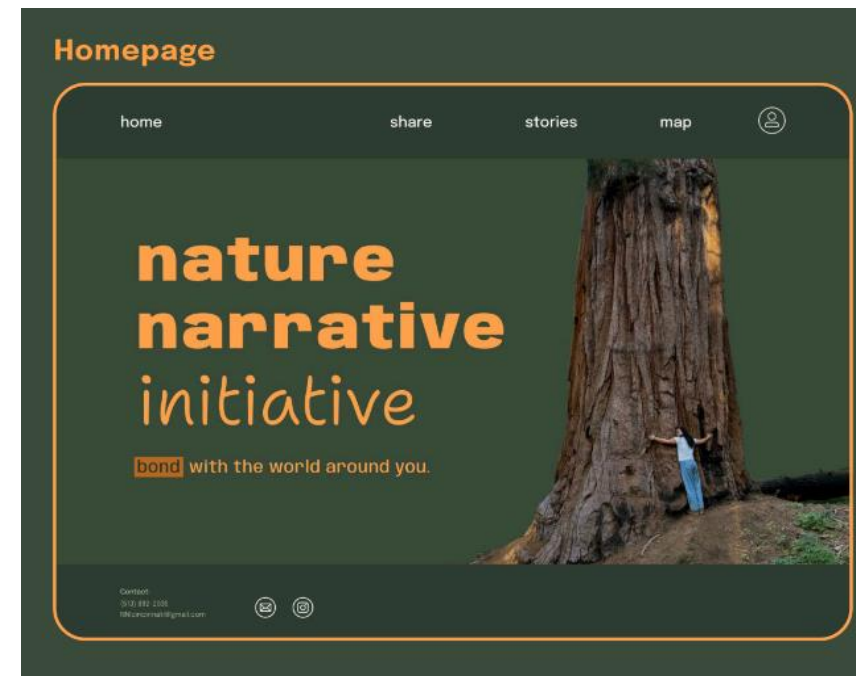
LOCATION: Cincinnati, OH, USA

PARTICIPANTS

Students: Sarah Bridge,
Savannah Bumgarner

PROJECT DESCRIPTION

University of Cincinnati students need to spend more time outside but lack of knowledge around its effectiveness and accessibility on campus makes this difficult. The Nature Narrative Initiative is a print and UI project that utilizes QR coded stickers and digital forums to collect stories in nature and amplifying these perspectives with social posts and posters to encourage UC students to connect with their local greenspaces.



Perceiving Sustainability: How Educational Tools Shape Understanding of Earthship Architecture

Thesis Defense | DSGN 8082 | Instructor: Braden Trauth, Ming Tang

LOCATION: Cincinnati, OH, USA

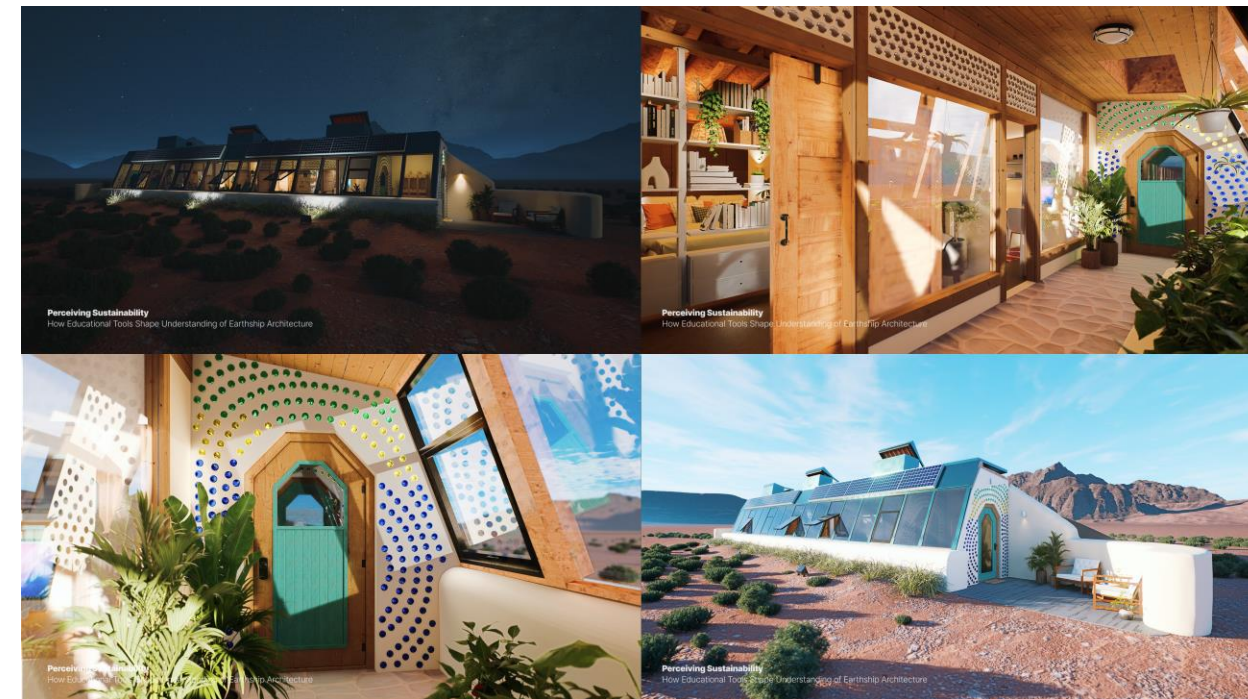
PARTICIPANTS

Student: Mario Bermejo

PROJECT DESCRIPTION

Architecture education often overlooks experimental systems like Earthships, limiting students' exposure to sustainable models beyond grid-dependent frameworks. This study tested four learning modalities: an in-person tour, virtual reality, physical models, and video media. Using structured sessions and pre- and post-surveys, it compared how each modality influenced understanding, engagement, and recall of sustainable design principles.

The results show the value of experiential learning in improving how sustainability is understood and applied in design.



<h3>Educational Modalities</h3> <p>In-Person Tour</p> <ul style="list-style-type: none"> Participants visited a functioning Earthship in Kentucky Guided walkthrough of the building and environmental systems Fully embodied learning experience <p><small>Perceiving Sustainability How Educational Tools Shape Understanding of Earthship Architecture</small></p>	<h3>Educational Modalities</h3> <p>Virtual Reality Tour</p> <ul style="list-style-type: none"> Participants explored a virtual Earthship environment using a VR headset Guided tour and free-roam modes available High embodied engagement <p><small>Perceiving Sustainability How Educational Tools Shape Understanding of Earthship Architecture</small></p>
<h3>Educational Modalities</h3> <p>Scale Model Interaction</p> <ul style="list-style-type: none"> Participants were guided through the 6 Principles using a modular physical model of an Earthship Allowed tactile and spatial interaction at a reduced scale Represents a moderate level of embodied engagement <p><small>Perceiving Sustainability How Educational Tools Shape Understanding of Earthship Architecture</small></p>	<h3>Educational Modalities</h3> <p>Video Session</p> <ul style="list-style-type: none"> Participants watched a curated playlist of videos that introduce Earthships and the 6 principles Observational learning format Lowest embodied engagement <p><small>Perceiving Sustainability How Educational Tools Shape Understanding of Earthship Architecture</small></p>

NASO- Food Spoilage Detector

Capstone Studio | INDL4065 | Instructor: Yingying Sun

LOCATION: Cincinnati, OH, USA

PARTICIPANTS

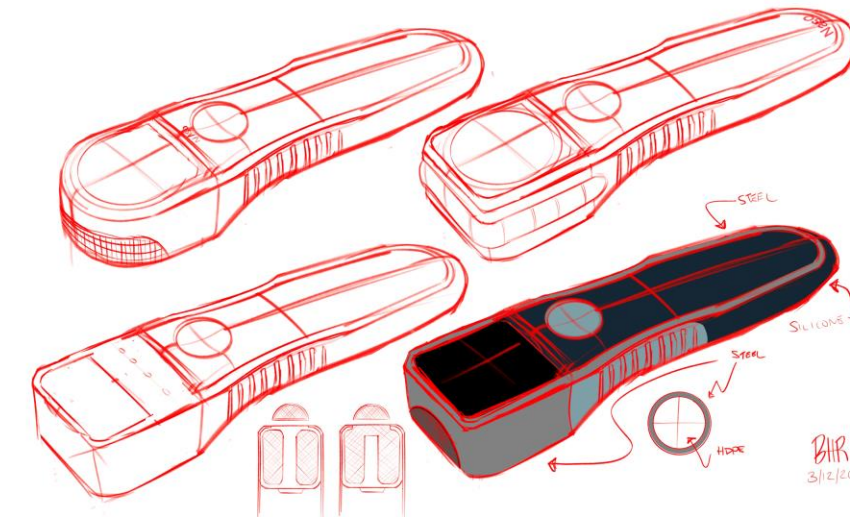
Student: Ben Ragals

PROJECT DESCRIPTION

Naso is a food spoilage detector designed for users with severe smell disorders such as Hyposmia and Anosmia. It uses a volatile organic compound (VOC) sensor and classification algorithm to detect spoilage to reduce the risk of food poisoning while cooking at home. Naso is designed to function more like a helpful kitchen tool rather than an undignified medical device.



SOD



BEN RAGALS | CAPSTONE 2026 | NASO

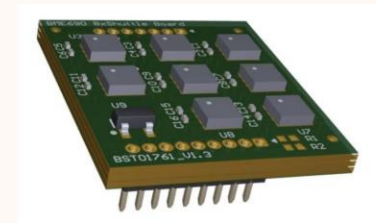
MILESTONE 3

4

The How



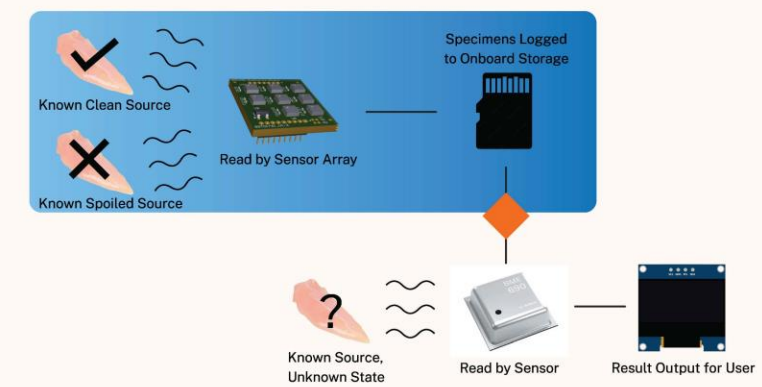
a single Bosch Sensortec Environmental Sensor



VOC sensor array

An array of Volatile Organic Compound (VOC) sensors is used to **train an algorithm on known sources**.

The device then uses a single sensor to detect **particles emitted from foods** and other sources and then checks these particles against the algorithm.



SOUS Cooking Assistant

Capstone Studio | INDL 4045- 003 | Instructor: Yingying Sun

LOCATION: Cincinnati, OH, USA

PARTICIPANTS

Student: Kye Longbrake

PROJECT DESCRIPTION

Cooking is healthier and cheaper than takeout, and for a college student every penny counts, but most students don't have access to kitchens and even if they did quite a few of them would not know where to start. SOUS is the all in one assistant that can teach you while providing a meal that you can call your own, and when you're done can tuck out of the way in any low space area you may find yourself in.



Feeling Adventurous

Personal Project

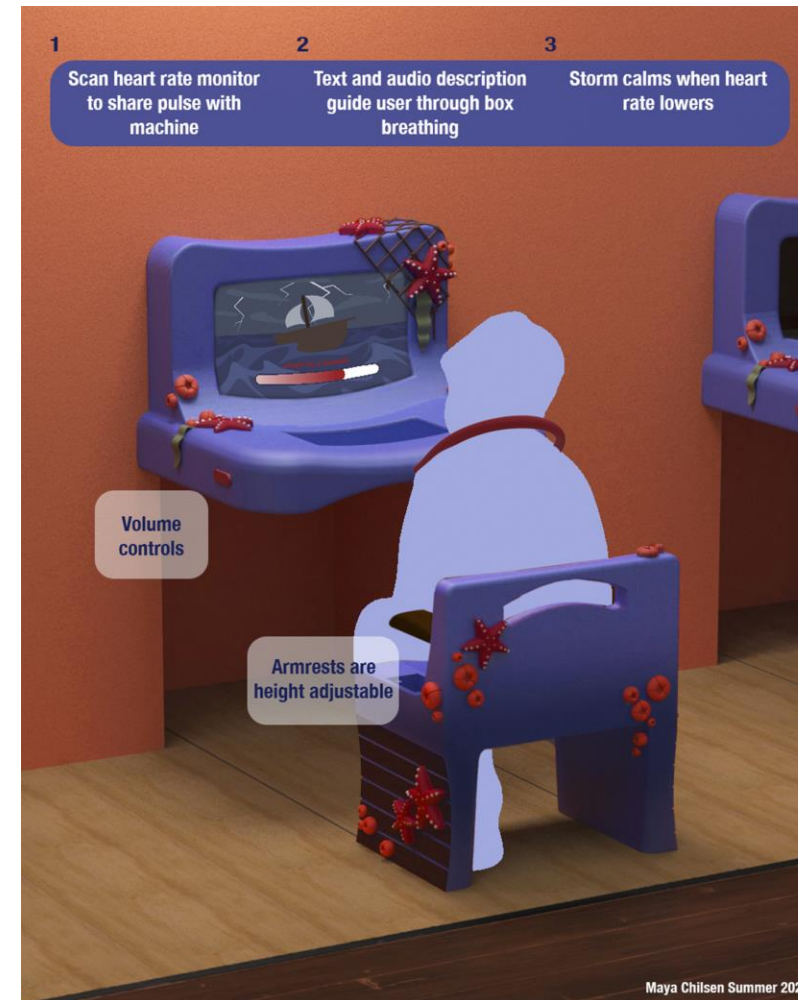
LOCATION: Evanston, IL, USA

PARTICIPANTS

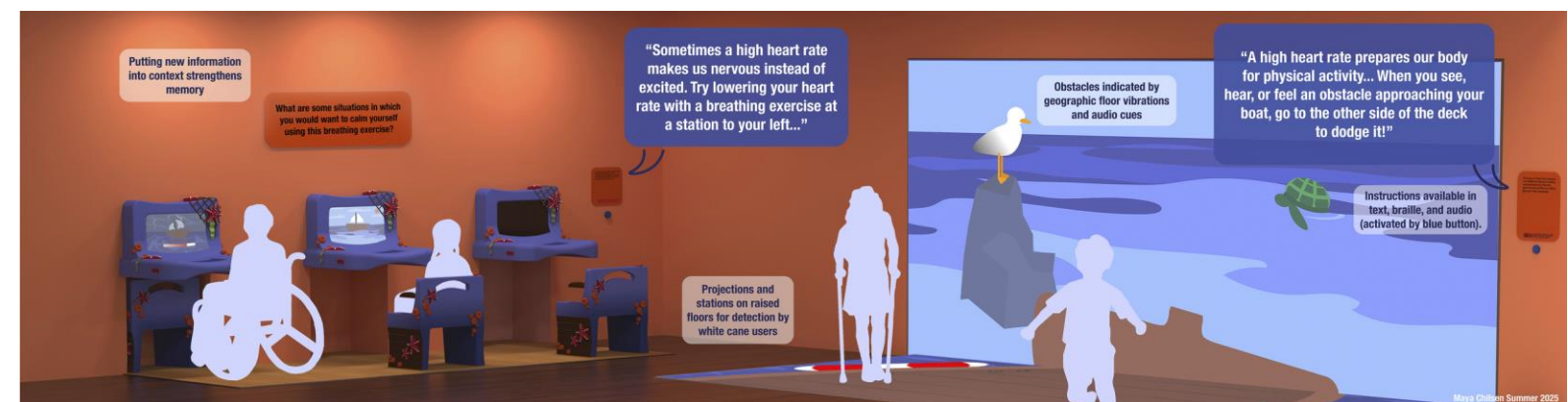
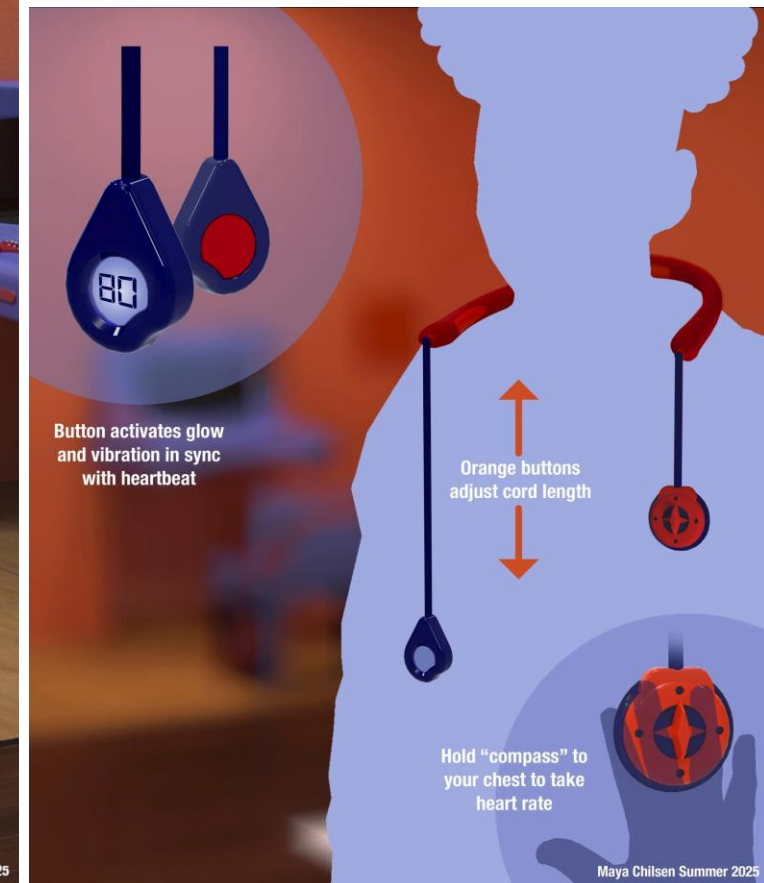
Student: *Maya Chilsen*

PROJECT DESCRIPTION

An inclusive children's museum exhibit that educates users about emotional regulation through breath work. Addresses the emotional stunting experienced by children brought up during the Covid-19 pandemic and the subsequent overwhelm experienced by teachers when in-person instruction resumed. The space emphasizes access and connection between disparate visitors through multi sensory information delivery, generous floor space, and flexible features, like stowing seats.



SOD



Waste Reduction at UC Sporting Events

Design Strategy | DSGN7021 | Instructor: Brooke Brandewie

LOCATION: Cincinnati, OH

PARTICIPANTS

Students: Betsaida Sanchez Lazos, Luiza Prata, Chloe Pampush

PROJECT DESCRIPTION

Collaborating on a research-driven design strategy, we aligned our vision with the University of Cincinnati's sustainability goals. Our approach proposed leveraging the competitive edge of the athletics program to cultivate a campus-wide culture of sustainability. Our primary objective is clear: Positioning the University of Cincinnati as the leader in Green Athletics in the Big 12.

SOD



CREATE A SUSTAINABILITY FUND

Create a donor-based sustainability fund that is promoted during games, offering prizes for those who donate.



COLLECTIBLE REUSABLE METAL CUPS

Transition all beverage containers to reusable metal souvenir cups with a drink incentive, offering a cheaper refill than buying a new drink.



CANNED WATER COLLABORATION

Collaborate with American Water (local KY brand) to design a custom UC can to have canned water at games.

Experiential Marketing for Park Education

Capstone Studio | INDL4065 | Instructor: Yingying Sun

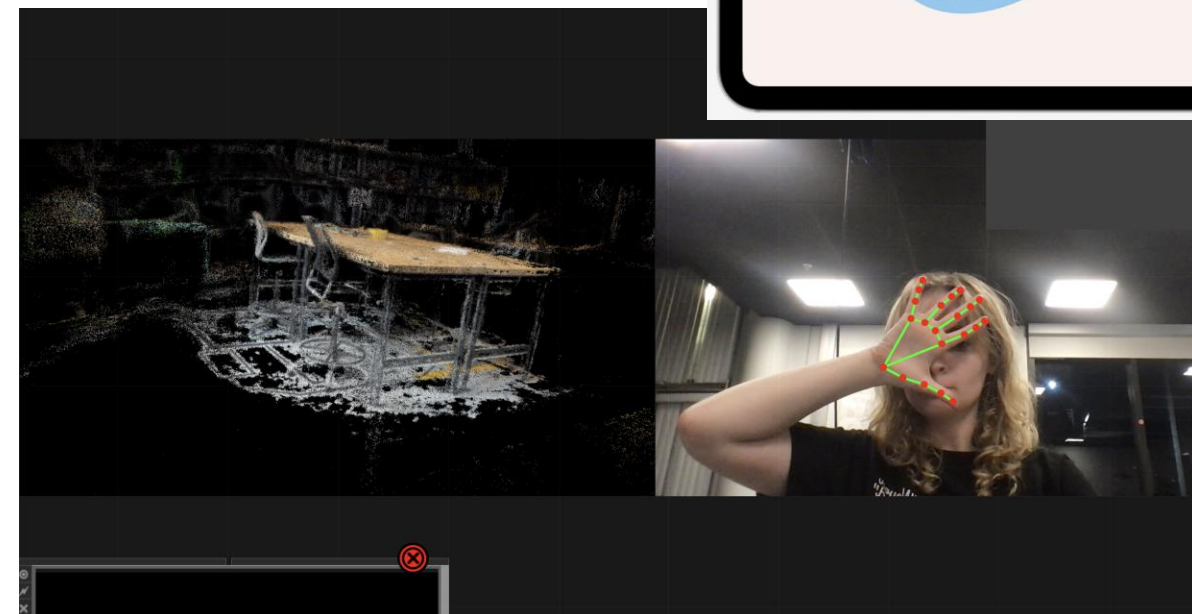
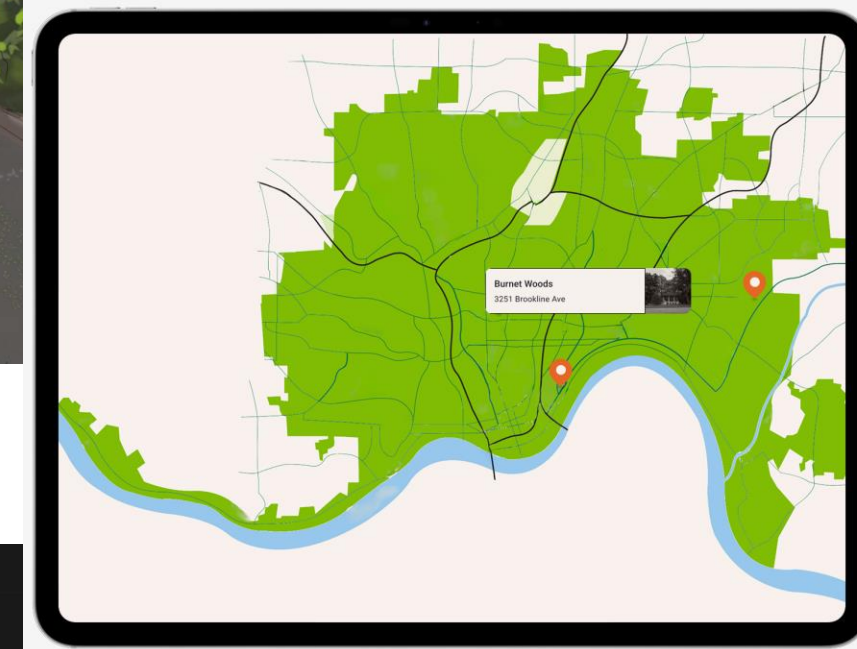
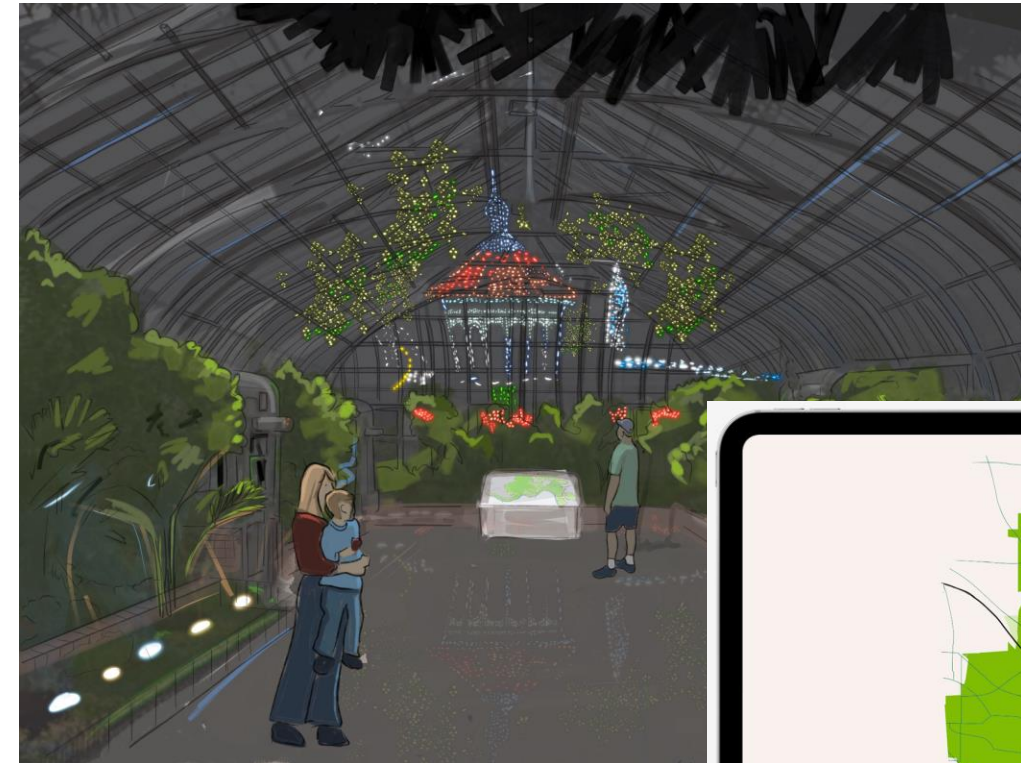
LOCATION: Cincinnati, OH, USA

PARTICIPANTS

Student: Virginia Sheldon

PROJECT DESCRIPTION

I will approach Park Education from an Experiential Design Perspective in order to increase information retention and create a multi sensory experience. Using 3d scanning and projection visualization I will be educating people on Cincinnati parks as well as ways new technology and advertising can influence education and better our local communities



Human-Centered Design Recommendations for UAV Blood Sample Transport in Urban Healthcare Context

Thesis Delivery | DSGN 8002 | Instructor: Isil Oygur Ilhan

LOCATION: Cincinnati, OH, USA

PARTICIPANTS

Student: Mythili Emami

PROJECT DESCRIPTION

This project explores how UAV-based systems can support the transport of medical samples, with a focus on blood sample logistics in urban healthcare networks. Through interviews, workshops, and participatory design activities with healthcare professionals, the research examines how current transport workflows operate and where challenges exist. The study identifies key factors such as chain of custody, verification, and trust that influence how new technologies are adopted in clinical environments. Based on these insights, the project develops a set of human-centered design recommendations and presents them through a structured playbook. The outcome aims to bridge the gap between advanced air mobility systems and healthcare workflows by focusing on the design of the payload and its role in enabling safe, reliable, and trustworthy transport. The project aims to contribute to bridging the healthcare access gap by reducing laboratory turnaround time through the use of UAVs.



2026
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Best in School
of Design

New Roots

SOD

Capstone | CODE4100, CODE5000 | Instructors: Muhammad Rahman, Alison Place

LOCATION: Cincinnati, OH, USA

PARTICIPANTS

Student: Francesca Campisano

PROJECT DESCRIPTION

New Roots is a branded starter kit that teaches the basics of starting and maintaining a small-scale container garden for young adults going through transitional stages of life. Home gardening is not an activity that seems feasible to many young adults who are searching for stability within their rapidly changing lives, but that's the exact reason they should incorporate it into their lifestyle. Its mental and physical benefits are limitless, not to mention the healthy foods it provides you with at the end. New Roots encourages learning and playing at the same time as new gardeners are encouraged to try and aren't criticized if they fail.



Food is Fuel

Design Research Methods | CODE 4021 | Instructor: Muhammad Rahman

LOCATION: Cincinnati, OH, USA

PARTICIPANTS

Students: Alessandro Sosa, Milan Pema, Trinity Wainscott

PROJECT DESCRIPTION

Food is Fuel is a set of three guidebooks that teaches freshmen and sophomores habits around food that are designed to help them transition into confident, independent living.

Book 1: Financial Guidebook

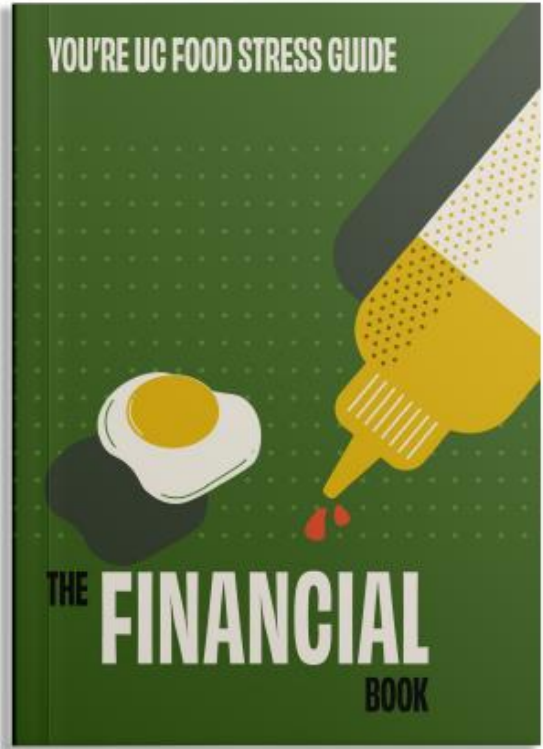
Book 2: Social Guidebook

Book 3: Cooking Guidebook

The guidebooks are presented to students at their dorm orientations and RA's will walk students through interactive activities and they are rewarded with branded stickers.



SOD



LOOM: Mobile Campus Skill Share Application

Interaction Design 1 | CODE 2110 | Instructor: Matthew Furber

LOCATION: Cincinnati, OH, USA

PARTICIPANTS

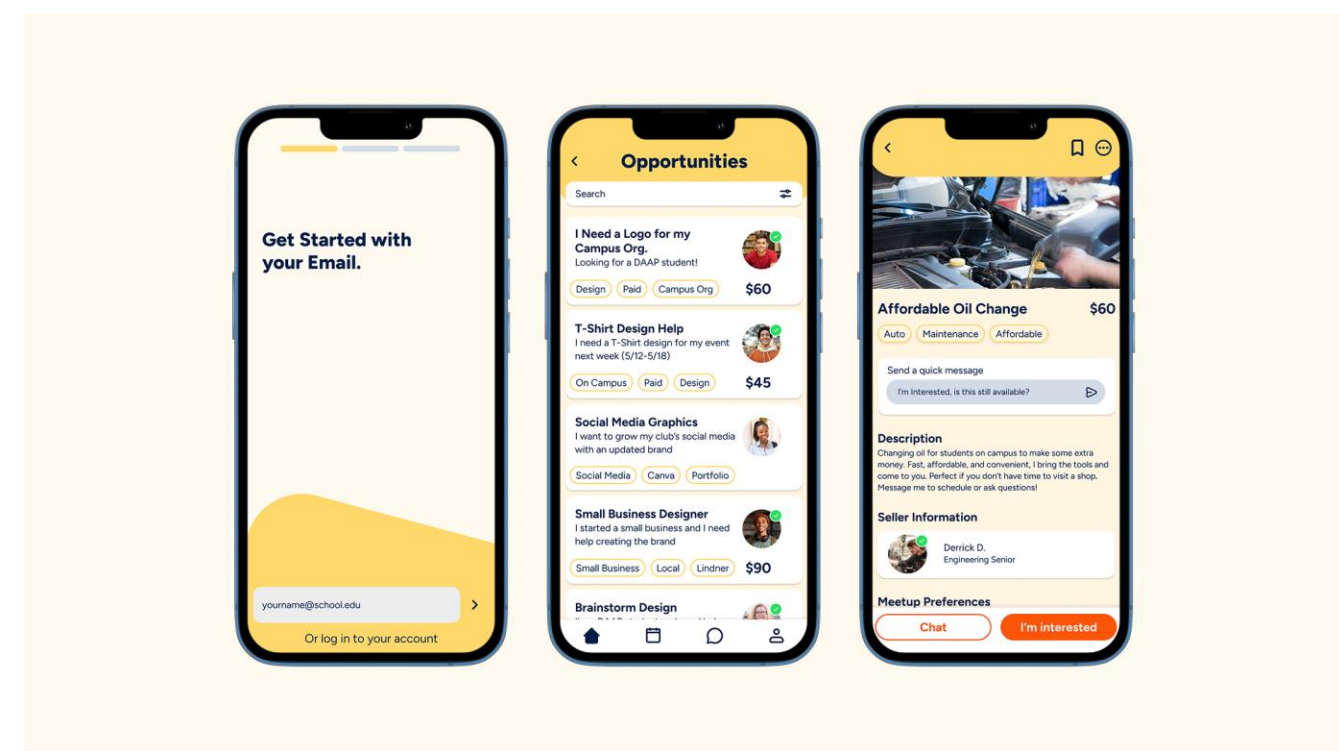
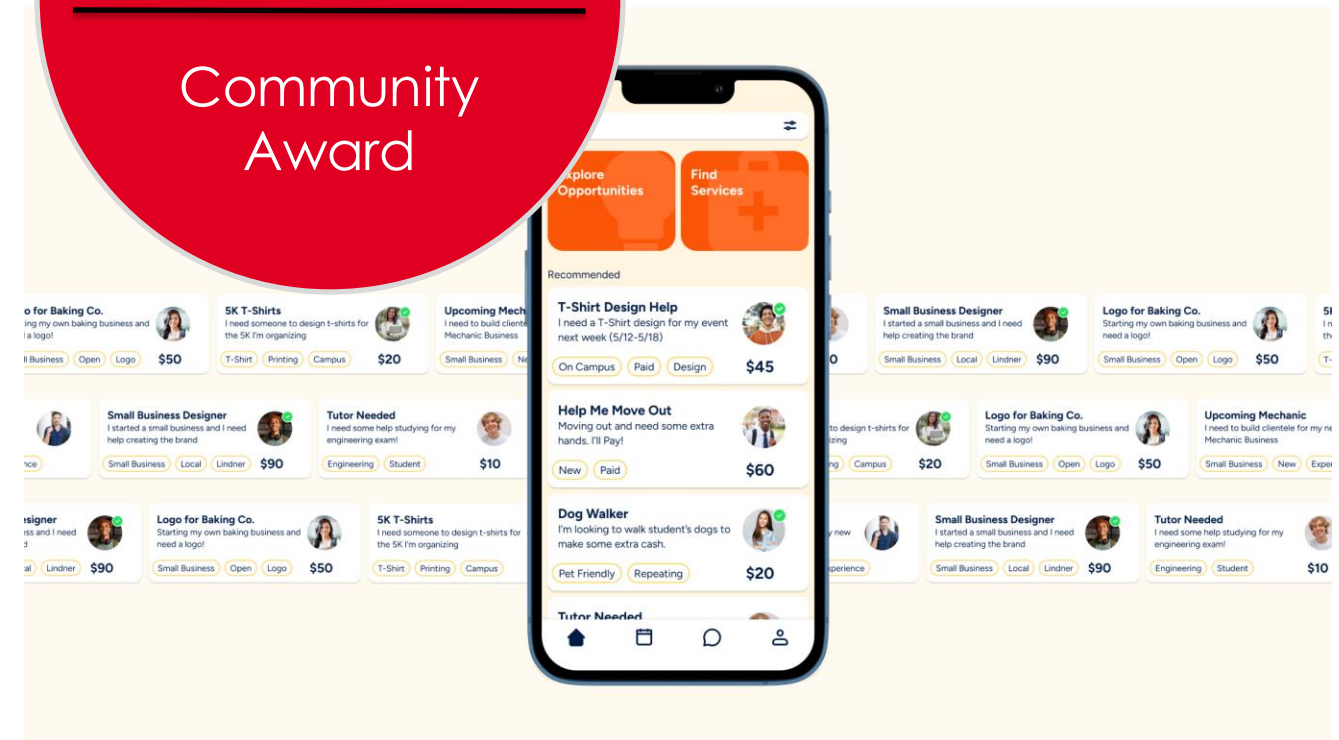
Student: Mikayla Lykins

PROJECT DESCRIPTION

Loom is an interactive product that allows university students to collaborate and share their unique skills across campuses worldwide, fostering strong networks and real-world experience. Loom will enable students to collaborate and share skills, meeting each other's unique needs.



SOD



RESET

Design Research Methods | CODE4021 | Instructor: Muhammad Rahman

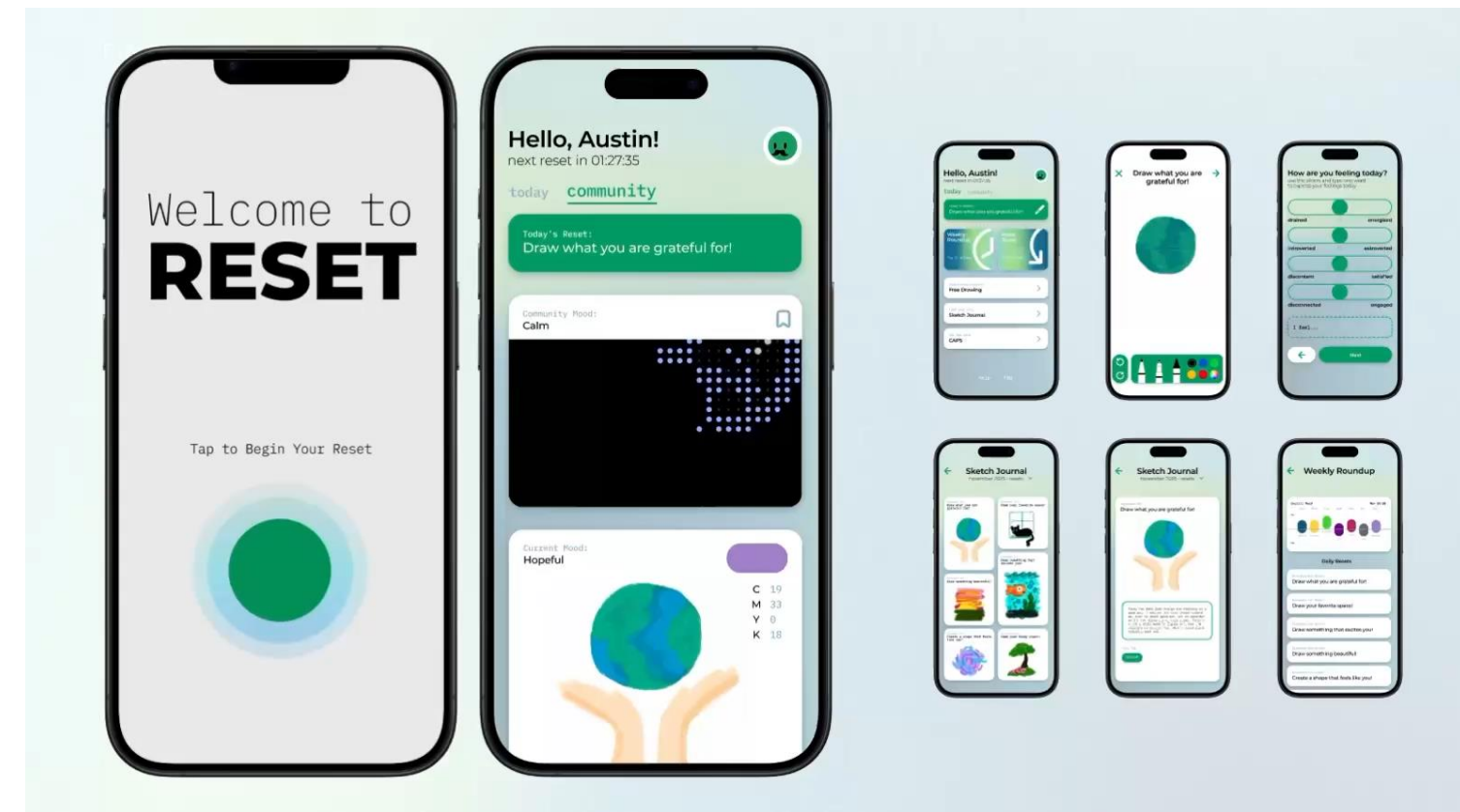
LOCATION: Cincinnati, OH, USA

PARTICIPANTS

Students: Alex Dudash, Hope Seibert, Luke Buckley

PROJECT DESCRIPTION

RESET is an app that provides students with daily reflective prompts to promote expressive drawing. The app also has the students input their current emotions and feelings, which it then combines with the rest of DAAP's input to create a community motion piece. This motion piece would display on screens around DAAP and help show students they are not alone, encouraging further open conversation surrounding mental health.



Cheese on Mine

Personal Project

LOCATION: Cincinnati, OH, USA

PARTICIPANTS

Students: *Vivienne Yan, Maggie Barnett, Shirin Rustamova, Evan Kirchner, Bo Yan, Lucas Yan, Matt Yan, Katie Lu, Amari Brookins, Alailah Kelser, Madison Bryant*

PROJECT DESCRIPTION

This project involves one photo per day, taken consistently for several months. I was inspired by the artist Tehching Hsieh and his One Year Performances, and Carrie Mae Weems' Kitchen Table Series for its exploration of the different roles a single place can come to play. In a world as fast paced as ours, it's difficult to tell just how far we've come until we can look back on the journey we took to get here.

From the country we live in, to the people we surround ourselves with, to the person we are - how can art be factored into how we view time and value each waking moment? How can images help us see ourselves in ways we hadn't before? This project documents cumulative moments that lead to transformation of our bodies and domestic spaces. It engages cultural equity by insisting that the everyday - the familiar spaces, the quiet shifts, the people beside us - is worth looking at closely, and worth recording.

2026
DAAPcares

Best in School
of Art

SOA



The Secret Garden: An Experiential Wellness and Culinary Environment

Interior Design Studio Course | INTD3001 | Instructor: Anca Matyiku

LOCATION: Cincinnati, OH, USA

PARTICIPANTS

Student: *Lauren Stueve*

PROJECT DESCRIPTION

The Secret Garden is an immersive interior design project designed to reconnect people with food, movement, and nature through a sequence of curated spatial experiences. Rooted in biophilic design and slow-living principles, the project explores how thoughtfully designed environments can positively impact mental, physical, and emotional well-being while promoting sustainable and inclusive lifestyle practices. The project aligns directly with the DAAPs mission by connecting academic design exploration to real-world solutions that improve quality of life. This project demonstrates how design can foster environmental awareness, cultural engagement, and human-centered experiences at both individual and community scales. At the heart of the project are three experiential zones, Intimate, Clearing, and Fresh, each representing a different stage of discovery and personal growth.



SAID

**2026
DAAPcares**

Compassion
Award

Off the Grid

SOD

Design Research Methods | CODE4021 | Instructor: Muhammad Rahman

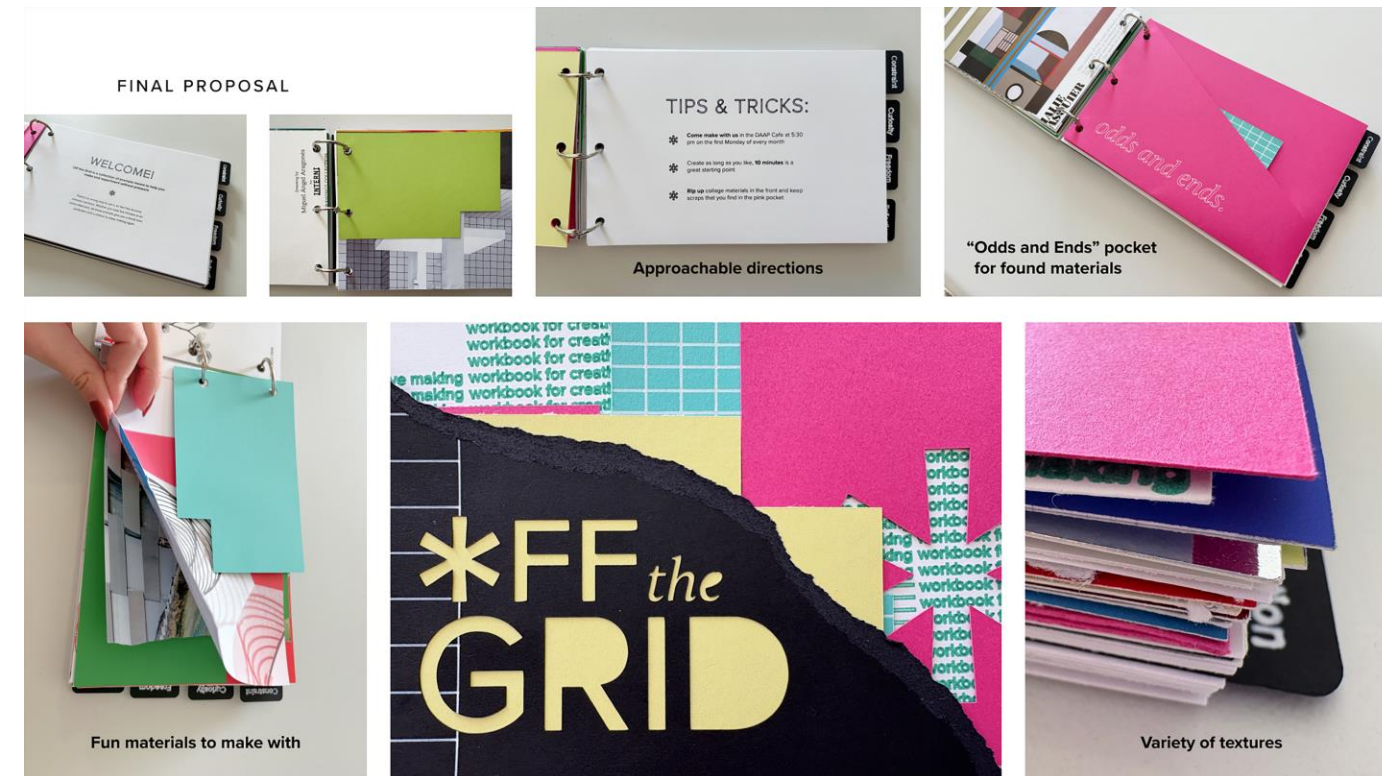
LOCATION: Cincinnati, OH, USA

PARTICIPANTS

Students: Margot Chamberlin,
Micah Dowdy, Mae Reese

PROJECT DESCRIPTION

Off the Grid is a workbook with quick, low-pressure creativity prompts for upper-classmen Communication Design students so that they can reintroduce playful, hands-on making in a flexible yet structured way. The workbook should encourage experimentation by offering guidance and structure without pressure, help students reconnect with hands-on, analog making away from screens, and reintroduce the enjoyment of playful making, helping students rediscover joy from creativity.



Linear Core: A Spatial Framework

Building Design Research Studio | ARCH4002 | Instructor: Whitney Hamaker

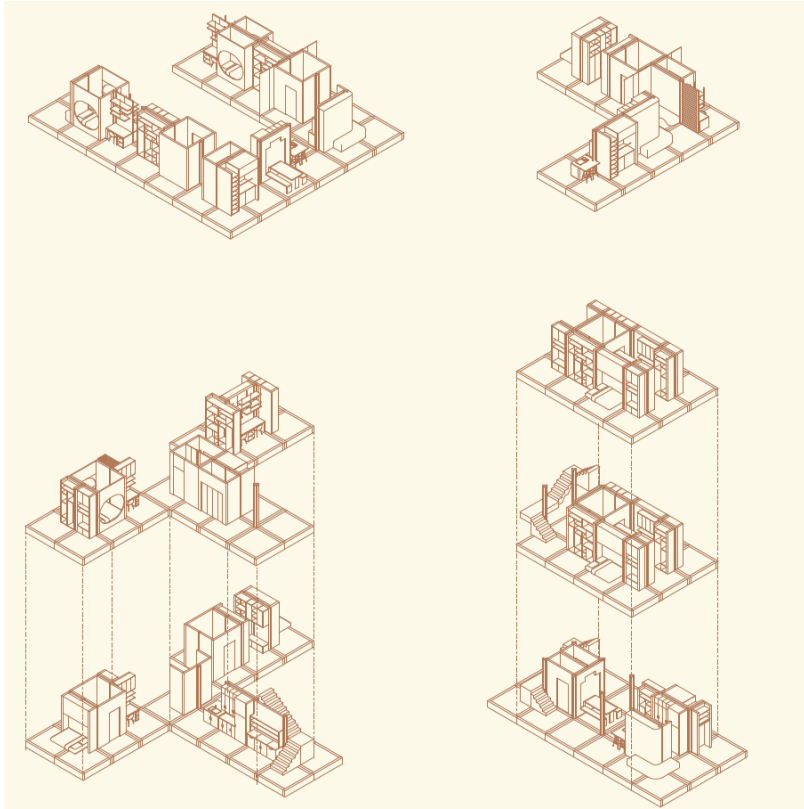
LOCATION: Cincinnati, OH, USA

PARTICIPANTS

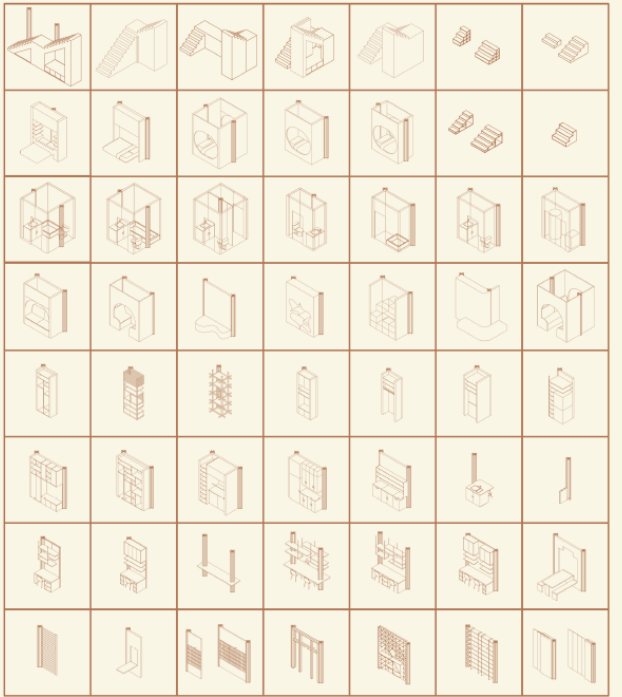
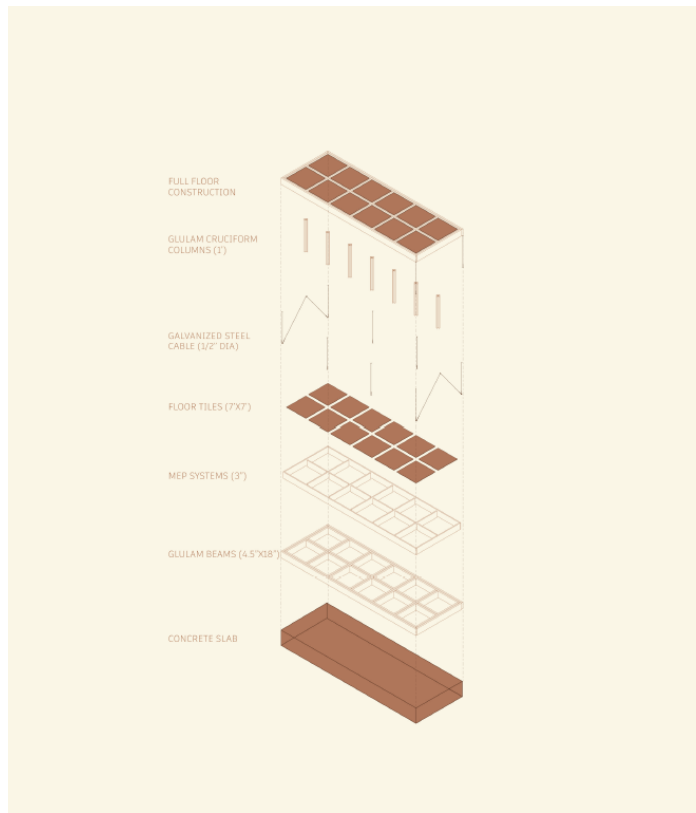
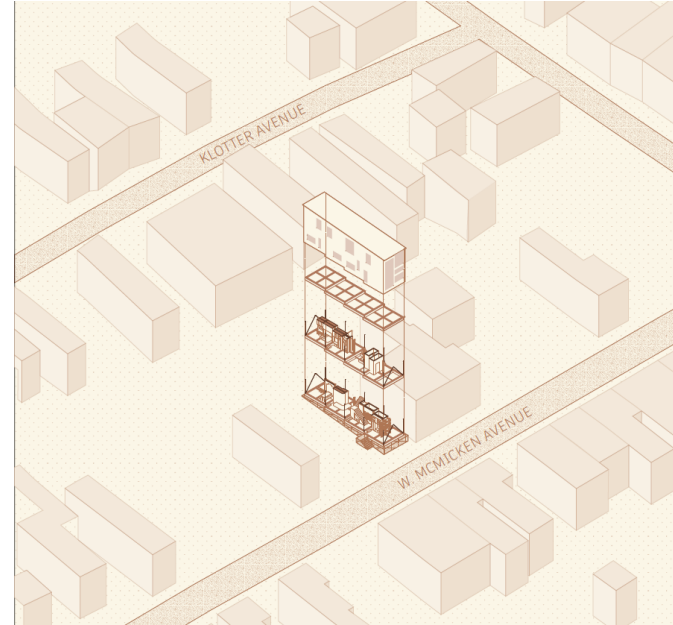
Student: Sarah Adams

PROJECT DESCRIPTION

What if walls were designed not just to enclose space, but to house and organize other building systems? This project reimagines spatial organization through a single linear wall structured by a base grid of cruciform columns that separate beams and MEP systems through the floor. With the second story supported at the building's center, tension cables stabilize the structure by pulling down the exterior beams. Modular units can be added to the system, allowing the wall to expand into multiple parallel walls or adapt to narrow sites, larger lots, and even sloped terrain through vertical shifts in the grid. In this way, the wall becomes an active architectural element—adaptable, interactive, and responsible for interior structure rather than relying on the exterior envelope.



SAID



Haus of Glass

SAID

Advanced Building Design Studio | ARCH7004 | Instructor: Mara Marcu

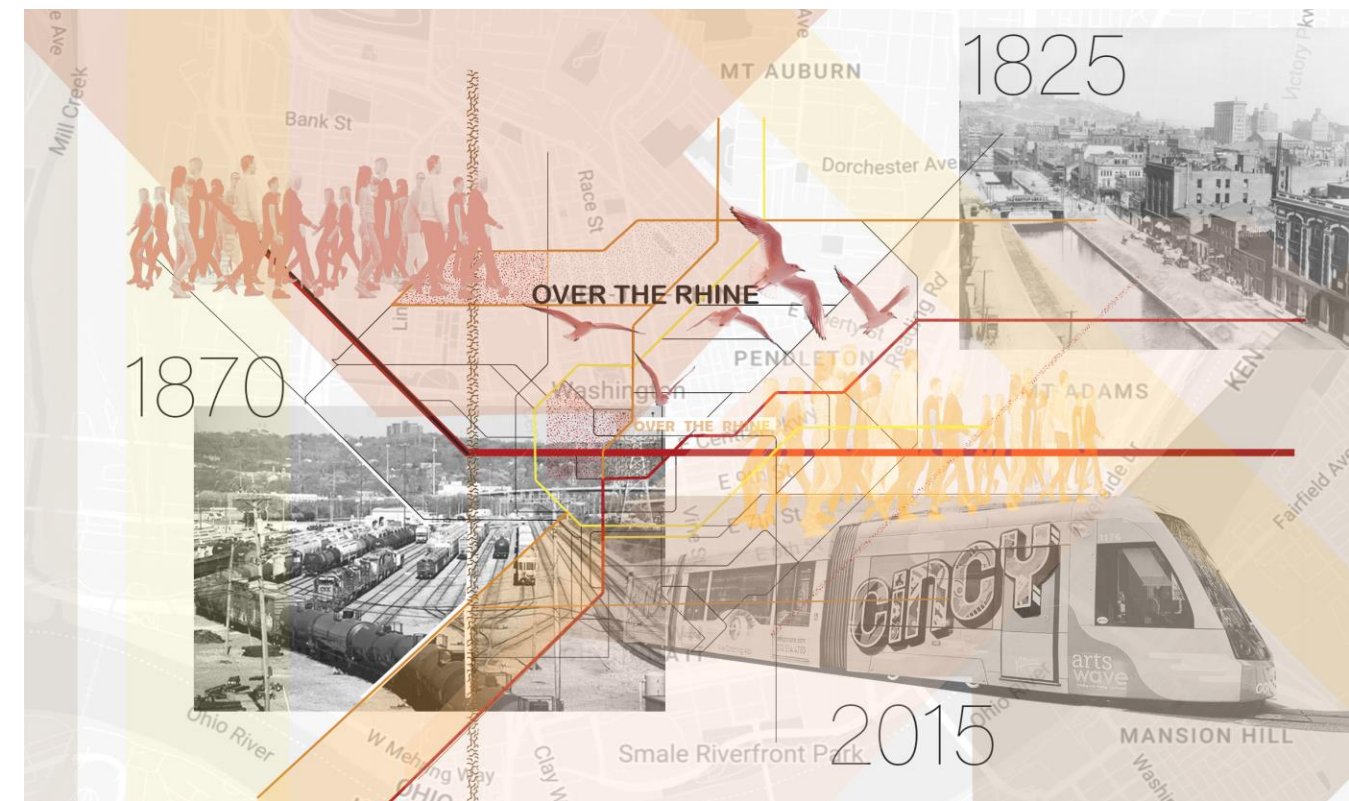
LOCATION: Cincinnati, OH, USA

PARTICIPANTS

Student: Sarah Adams

PROJECT DESCRIPTION

The proposed museum in Cincinnati's Over-the-Rhine neighborhood is an all-glass structure that acts as a luminous counterpoint to the district's historic brick architecture. Its transparent skin reveals the movement of visitors throughout the building, transforming circulation into a visible choreography that animates the streetscape. Inside, clear and textured glass partitions, and multilevel sightlines create an open visual continuity between galleries while maintaining acoustic distinction. The central atrium and its glass bridges allow visitors to see activity above and below, emphasizing connection and spatial fluidity. By framing views of the historic Italianate architecture, surrounding rooftops, and the dense urban fabric of OTR, the museum functions as a living lens of the city, one that dissolves boundaries between public and private space and integrates the energy of the neighborhood into the experience of art and architecture.



Waterways

Block by Block | ARCH 4001 | Instructor: De Peter Yi

LOCATION: Cincinnati, OH, USA

PARTICIPANTS

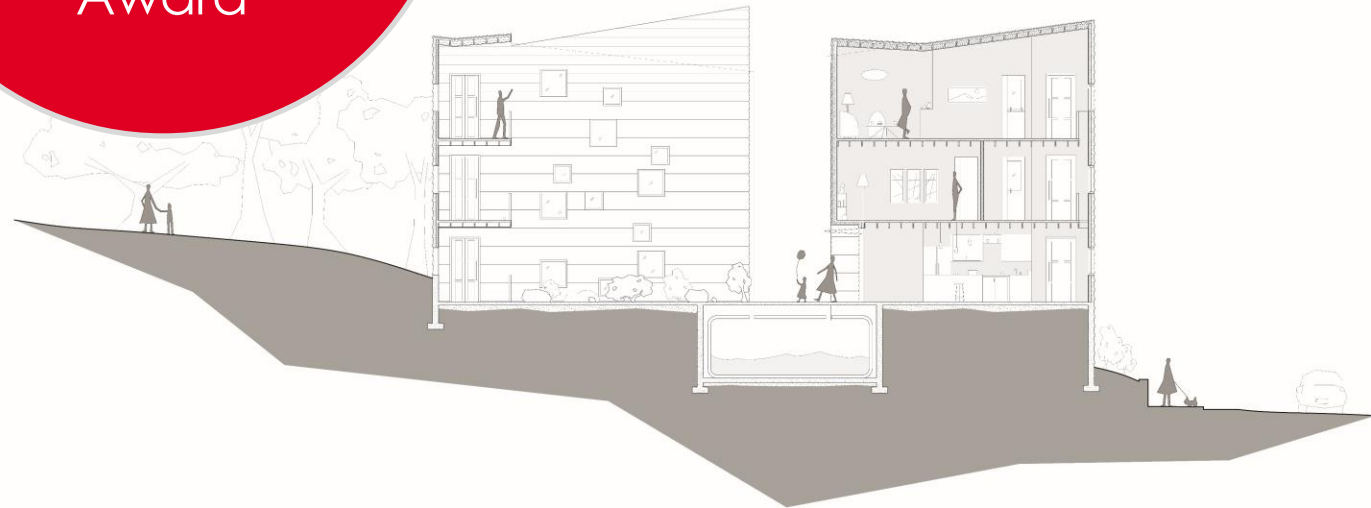
Student: Austin Shenk

PROJECT DESCRIPTION

Waterways provides a sustainable approach to middle housing through increased housing density, shared patios, and rainwater collection. In Cincinnati's temperate months, residents are encouraged to open overhead doors to seamlessly blend interior with exterior, letting the architecture naturally ventilate. The folded roof forms collect rainwater to be filtered and stored for watering gardens or flushing toilets. Located in Cincinnati's South Cummingville, Waterways provides housing for 5 family units and accommodates 20 individual residents.



SAID



The Shelter

Concrete Surfaces | ARCH 4001 | Instructor: Cristoph Klemmt

LOCATION: Phoenix, AZ, USA

PARTICIPANTS

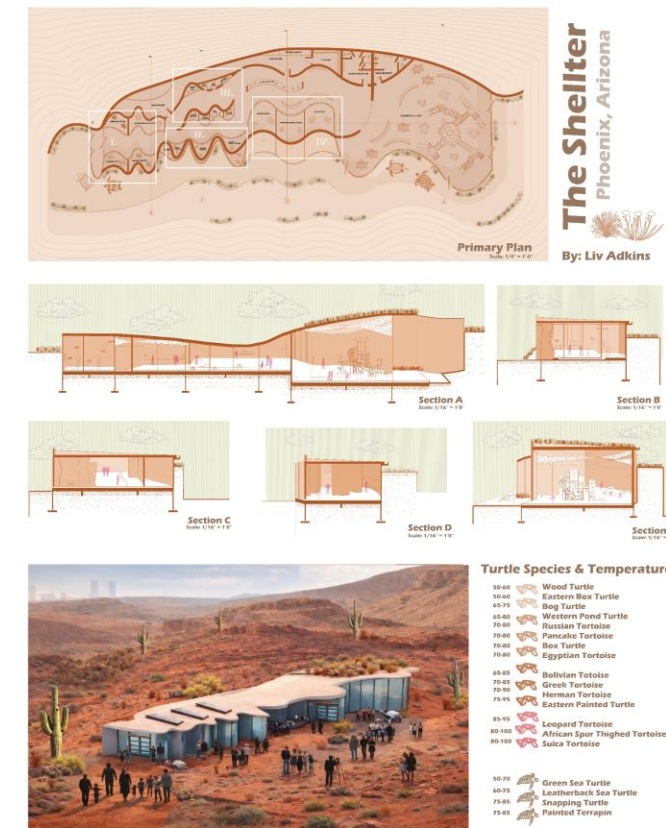
Student: Liv Adkins

PROJECT DESCRIPTION

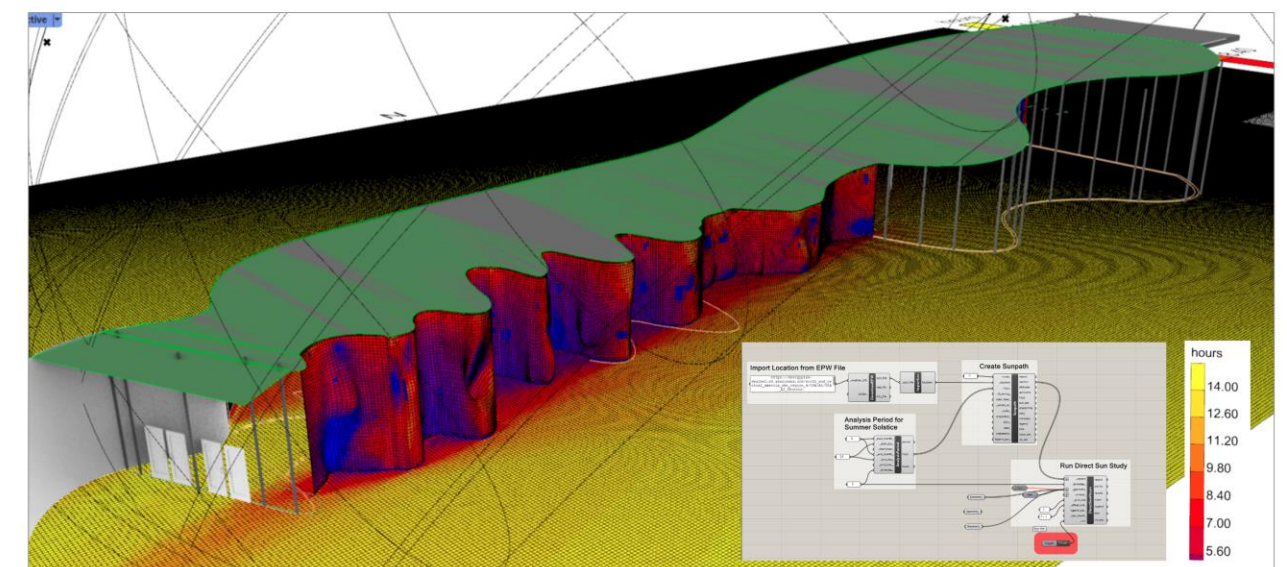
The Shelter is a climate-responsive turtle habitat in Phoenix, Arizona, designed to support multiple species through passive environmental control. Using three wall systems: a thermal wall, a trombe wall, and a thermal mass wall, the project creates a range of stable microclimates from 50 to 100 degrees Fahrenheit, allowing turtles to inhabit zones matched to their thermal needs. By relying on poured concrete, insulation, thermal mass, and passive solar design rather than mechanical systems, The Shelter works with the desert climate to conserve energy and create a resilient, species-centered environment. The project demonstrates how architecture can use environmental analysis and material performance to create sustainable habitats that respond directly to the needs of their inhabitants.



SAID



Grasshopper Sunlight Hour Analysis in Phoenix



The Cultivated Table

Design Studio 3 | INTD 3001 | Instructor: Anca Matyiku

LOCATION: Northside, Cincinnati, OH, USA

PARTICIPANTS

Student: *Sophie Hemingway*

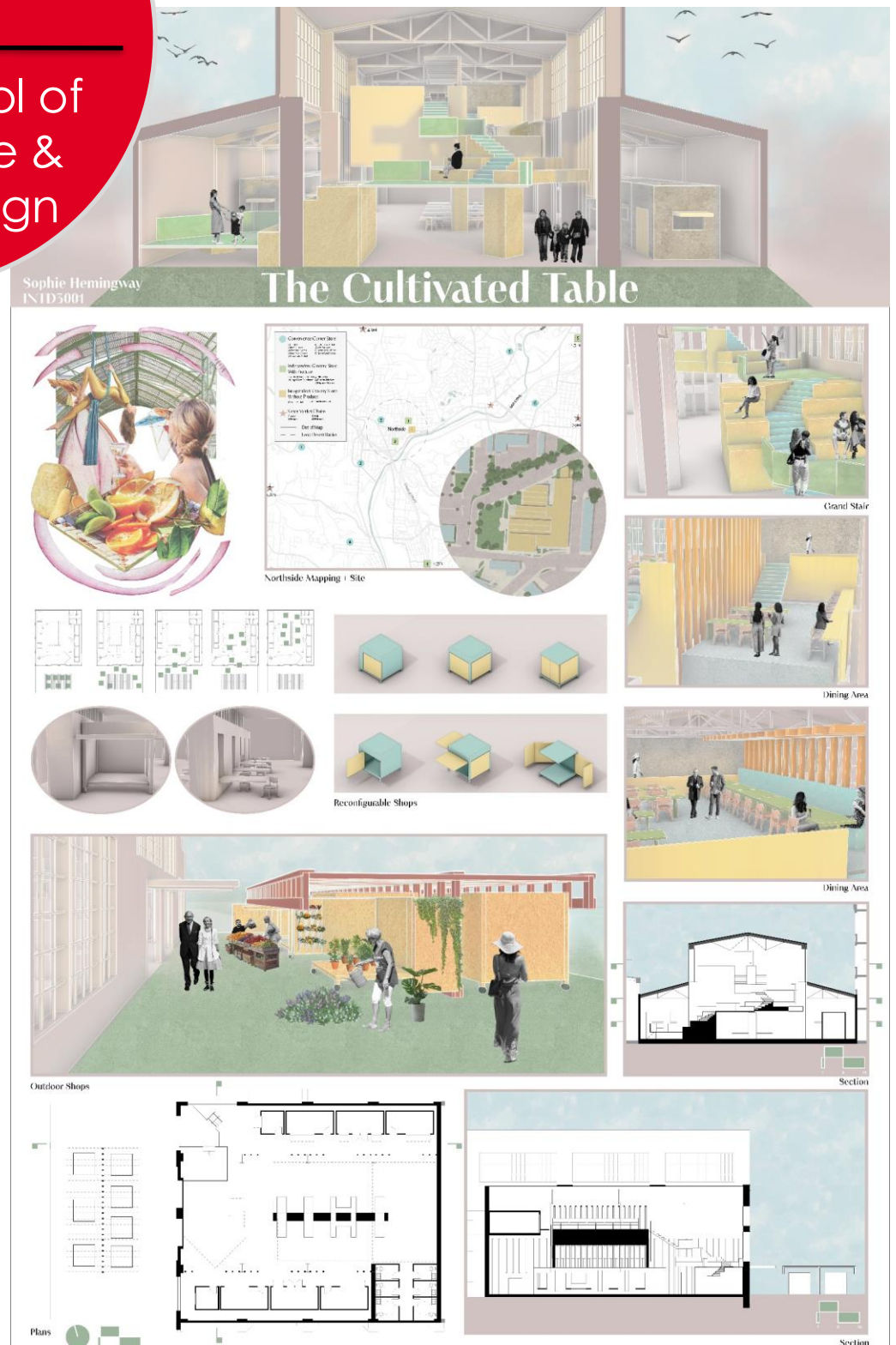
PROJECT DESCRIPTION

This project proposes a community-centered restaurant and market grounded in a farm-to-table philosophy, addressing disparities in food access through design. Integrating dining, retail, and flexible community spaces, the project reimagines the role of food environments as both social and infrastructural systems. Drawing from research on food accessibility and urban conditions, the design supports local producers while providing consistent access to fresh, healthy food. By bridging community engagement, sustainability, and spatial experience, the project positions food as a catalyst for connection, equity, and long-term resilience.

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SAID



Turtle Up

Leadership Practicum | ORGL4098 | Instructor: Megan Church-Nally

LOCATION: Cincinnati, OH, USA

PARTICIPANTS

Student: Emily Herschelman

PROJECT DESCRIPTION

3-month fundraising project with environmental and social justice start up non-profit, Turtle Up. This fund-raising campaign was a multifaceted project across social media, blogs, and newsletters. This project increases student participation in philanthropy across interns' nationwide, creating the next generation of philanthropists.

SOP



PRACTICUM EXPERIENCE REVIEW

Author Emily Herschelman

Affiliations Turtle Up (Turtle Up.org)
Certificate in Nonprofit Leadership Practicum

INTRODUCTION

Through out Fall semester 2025, I planned, coordinated, and executed Turtle Up's first ever Giving Tuesday fundraiser (Dec 2- Dec-31, 2025), with the help of fellow turtle Up interns, to raise awareness and critical funds for marine turtle conservation in Ghana. The campaign focused on funding 5 months of Beach Patrols to protect nests, stop poaching, and monitor nesting behavior. Fundraising Goal: \$3,000.

OBJECTIVE

Learn skills related to nonprofit organizational leadership, specifically those with social media engagement, coordination, and Fundraising. Using those skills, and coordinating with other interns, put on a successful multifaceted social media campaign to raise \$3000 for sea turtle conservation. at the conclusion of the event create a report that sets up future campaign managers for success

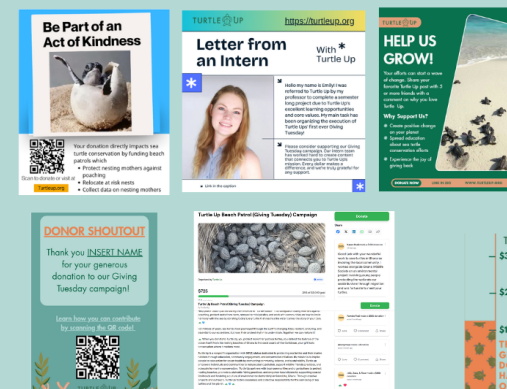
CAMPAINGN STRATEGY

- Multi-channel fundraising and awareness approach:
- Corporate Giving: Targeted outreach and follow-ups to potential partners.
 - Social Media: Story-driven content highlighting people and turtles behind the mission; coordinated posting calendar across platforms.
 - Peer-to-Peer: Interns, alumni, board members, and supporters shared campaign posts.
 - Website: Giving Tuesday banner for pre- and post-campaign visibility.
 - Newsletter & Blog: Dedicated newsletter and impact blog featuring Joshua, a beach patroller in Ghana.

ORGANIZATION BACKGROUND

Turtle Up is a startup nonprofit dedicated to protecting sea turtles and marine habitats through education, community engagement, and conservation. Working with partners in Ghana and registered in Ohio, Turtle Up protects nesting beaches, promotes sustainable fishing practices, and supports coastal livelihoods while inspiring collective responsibility for ocean health.

EARNED MEDIA



RESULTS

Media <ul style="list-style-type: none">• 12 campaign posts• 5 videos• 2 letters• 2 newsletters• 1 blog	Environmental <ul style="list-style-type: none">• 2 beaches of Kokobite, Ghana protected against poaching, nest drowning, human conflict.• campaign entirely paperless	Social <ul style="list-style-type: none">• News recognition in Ghana• 10 interns engaged• Over 100 new social media folowes	Data Impact <ul style="list-style-type: none">• 80% new donors• Largest online campaign to date• 1 new corporate sponsor
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CONCLUSION

This practicum demonstrated how strategic communication, storytelling, and coordination across digital platforms can mobilize support for conservation. While fundraising monetary goals were not met, with only \$1,225 raised, the campaign strengthened Turtle Up's visibility through its social media and other followings, expanded its supporter base, and contributed directly to on-the-ground protection of endangered sea turtles in Ghana. Even modest funds and small teams can create real environmental impact when guided by clear strategy, collaboration, and care-centered communication.

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Managing the Urban Environment – San Juan, Puerto Rico

Book | PLAN 5138/PLAN 6038 | 2026

LOCATION: San Juan, PR

PARTICIPANTS

Instructor: Professor David J. Edelman

Students: Sioban Bracken, Nate Carney,
Peyton Foster, Caroline Monaco,
Sophia Roberto, Gabriel Silva, Carson Babbit,
Caden Bodine, Andrew Fan,
Tori Walker- Gulley

PROJECT DESCRIPTION

The project seeks to improve and manage the urban environment of San Juan, Puerto Rico by focusing on poverty alleviation, industry, energy, transportation, wastewater and solid waste management, and finance. Original ideas are suggested for environmental improvements, and they are also assessed for financial viability.



Pollinator Garden at the Bearcat Pantry Garden

Brian Grubb | Net Impact | Seeds of Change Youth Grant

LOCATION: Cincinnati, OH, USA

PARTICIPANTS

Instructor: Brian Grubb

Students: Sarah Austgen, Jennifer Smith

PROJECT DESCRIPTION

In collaboration with the City of Cincinnati, School of Planning, Net Impact UC, and Wimberg Landscape Group, Sarah Austgen worked under supervision of Professor Brian Grubb to successfully plan and install three pollinator gardens at the Bearcat Pantry Garden. This collaboration culminated in a volunteer event where ~30 students installed the plants and enjoyed a grill out from the last garden harvest of the season. The project exposed students to the Bearcat Pantry Garden, Bearcat Pantry, and contributed to the ecosystem health and sustainable operations of UC.

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Unexpected Encounters with Nature

Horticulture Senior Capstone | HORT4092 | Instructor: Stevie Famulari

LOCATION: Cincinnati, OH, USA

PARTICIPANTS

Student: *Lucinda Vandekieft*

PROJECT DESCRIPTION

How can green design be implemented into interior spaces in urban settings through typical home decor objects to improve the mental wellbeing of the inhabitants?

The way plants have been utilized in interior spaces has shifted from stand-alone houseplants to incorporating them within functional aspects of the home. This can be seen in interior green walls and indoor gardening. This project expands how green design can be incorporated within home decor items that maintain functionality and promote interaction with natural elements to promote mental well-being. Proximity to the proposed plants has been proven to promote psychological well-being.

SOP



Reimagining Bearcat Gardens

Elements of Urban Design | PLAN6021 | Instructor: Hyesun Jeong, Brian Grubb

LOCATION: Cincinnati, OH, USA

PARTICIPANTS

Students: Kelly Maglocchi, Ella Chaffee

PROJECT DESCRIPTION

Our design for this project centers around the concept "what if Bearcat Garden became a neighborhood destination where ecological infrastructure and community gardening connect in an outdoor classroom creating an accessible green space that manages stormwater, cools the environment and supports interactive learning for students and residents?" This vision will transform Bearcat Garden into a multifunctional ecological campus space that combines food production, environmental infrastructure, and social gathering areas.



The Stories and Cultures Behind our Favorite Foods

DAAPcares Student Organization 2025-26

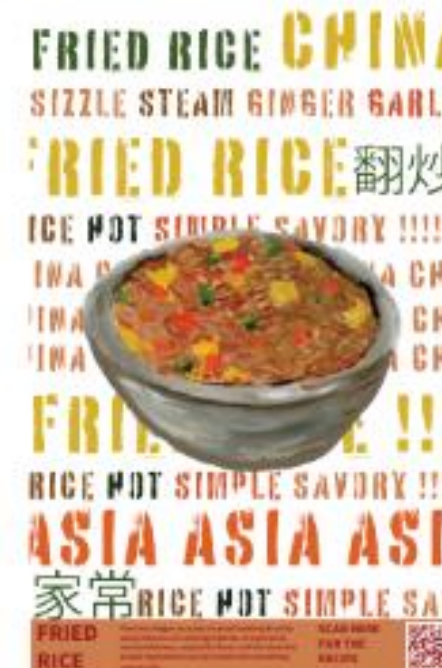
LOCATION: Cincinnati, OH, USA

PARTICIPANTS

Students: Evelyn Boller, Anna Caito, Sophie Doenges, Abbie Joyce, Kayra Koprulu, Leah Kubitz, Zoe Limbach, Wynnie Serra, Jojo Sulder, Hridaya Varm

PROJECT DESCRIPTION

This project was created by DAAPcares to explore the connection between food, culture, and identity. Our club began by conducting a survey that asked people about their favorite foods and the meaning those foods have to them. Many of the responses were connected to cultural traditions, family recipes, and memories from home, showing how food can represent much more than just something we eat. We found that even when people come from different backgrounds, they often share similar experiences of food bringing comfort, celebration, and connection



DAAPcares: Activities through the Year

Past events



Softer Than Flowers, Stronger Than Thunder

Senior Capstone | FASH 4045 | Instructor: Ingoo Kim

LOCATION: Cincinnati, OH, USA

PARTICIPANTS

Student: Aleiya Douglas

PROJECT DESCRIPTION

Some will swear your emotions hold you back. That the little things don't matter and won't change the outcome or the impact, but they have never felt the true embrace of vulnerability or the comfort in being understood. They have never known the patience of the silent listener or the grounded connection held with the earth. It is a slow burning flame. One that does not dim when it shares its light. Maybe true strength is in the way we treat each other. Maybe having a soft heart isn't weakness, but our greatest power. The only thing that is more powerful than hate, is love.



Final Garments In Progress.
Will update at the end of semester.



Creating Sustainable Cities Through Pedestrian Urbanism

Book | Publisher: Routledge | 2026

LOCATION: United States, France, Korea

PARTICIPANTS

Faculty: Assistant Professor Hyesun Jeong

PROJECT DESCRIPTION

Creating Sustainable Cities Through Pedestrian Urbanism (Routledge, 2026) explores how cities worldwide are rethinking mobility, place, and belonging in response to climate change and social inequality. Drawing on cases from North America, Europe, and Asia, it examines the shift from car-dominated planning to human-centered, walkable environments that foster environmental sustainability, social connection, and cultural vitality. Through examples such as transit-based cultural programming, festivals, murals, adaptive public spaces, and café culture, the book highlights how everyday urban elements contribute to equitable and livable communities. Aimed at practitioners and engaged citizens, it offers context-sensitive insights into building cities that better serve both people and the planet.

HYESUN JEONG

CREATING SUSTAINABLE CITIES THROUGH PEDESTRIAN URBANISM



190 Creating Sustainable Cities Through Pedestrian Urbanism

green infrastructure, road diet interventions, and public realm enhancements to reclaim underutilized spaces and adapt them for community use. By narrowing excessive roadway widths, the proposals allocate more space for pedestrian and cyclist infrastructure, stormwater management features, and neighborhood-scale public spaces.

Urban voids, such as surface parking lots, service alleys, and highway margins, can be reprogrammed into green corridors, public plazas, and recreational amenities, stitching fragmented areas back into the urban fabric. These interventions aim to balance environmental performance with social vitality by managing stormwater, reducing urban heat, and fostering vibrant, walkable streetscapes. Collectively, the typological prototypes illustrate how infrastructure can be redefined to transform voids and corridors into multifunctional assets that support ecological resilience, mobility, and everyday urban life.

These typological design iterations (Figure 5.15) envision how canal restoration can be thoughtfully integrated into the urban fabric of Cincinnati, particularly within its residential blocks shaped by distinctive topography. The diagrams illustrate a layered approach, where water becomes an organizing element that ties together public space, ecological function, and urban form. By reintroducing the canal at a micro-urban scale, these designs explore how terraced landscapes, green courtyards, and intimate public realms can be formed along the canal edge.



FIGURE 5.15 Conceptual diagram (left) and renderings (right): Canal integrated with green infrastructure in over-the-Rhine and along the Ohio River.

Source: Image created by the author.

Thank you for participating in this year's Showcase Event!

To join the DAAPcares Student Organization please connect through GetInvolved UC.

<https://campuslink.uc.edu/organization/daap-cares>



Scan the QR code to join

