

2025

PORTFOLIO

INDUSTRIAL DESIGNER

KIRTI AGARWAL

HI, I am Kirti

And I am a UI/UX Designer. I've always enjoyed exploring new ideas and challenging myself to grow. That curiosity led me to design a space where I can experiment, problem-solve, and turn everyday moments into meaningful experiences. For me, design isn't just about aesthetics, it's about impact. Whether it's simplifying someone's day or bringing clarity to a complex idea, I love turning thoughts into solutions that make a difference, no matter how small.

GAYA
KIRTI



Education

B.Des Industrial Design (2022-2026)
Chandigarh University

Class 12th (2021-2022) and 10th (2019-2020)
Little Angels School

Internship

Spoke Furniture

Junior Furniture Designer (2 months)

Certifications

- Innovation Through Design from **Linked In Learning**
- Design Thinking and Creativity for Innovation from **Linked In Learning**

Languages

English Hindi

Skills

- User Research
- UI/UX Designing (Figma)
- Digital Rendering (V RED)
- 3d Modelling (Rhino, Blender, Fusion)
- Sketching
- Creative and Analytical Thinking
- Ability to evolve

Softwares



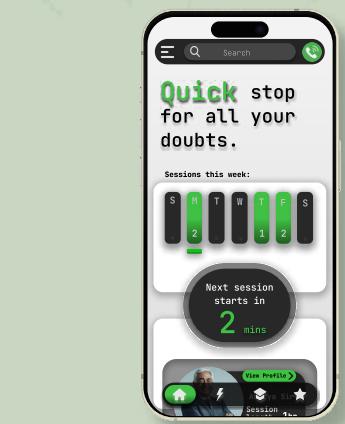
Contact

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🌐 linkedin.com/in/kirti-agarwal-b8a022250

CONTENT²



01. Quick Query

An online one to one study app for small tutoring sessions



02. TraceIt

College app to report, track, and recover lost items with rewards

01. Quick Query



Your personalized doubt clearing companion

Tutoring, Evolved.



Time: 2 weeks

Team: 2 People

Software used: Figma

Problem

"Students frequently encounter subject-specific doubts but lack timely access to expert guidance. The current tutoring system is rigid, focusing on long-term commitments rather than immediate help."

Solution

Our solution provides flexible, short-duration sessions, empowering students to resolve doubts quickly and continue learning without disruption."



Personas

Problem Statement
Facing difficulty in taking tutoring classes for a short duration of time (1-2 hrs)

Disha
"student"

- 14
- Student
- Bangalore

Bio
Disha Sharma is a 14-year-old 9th-grade student from a middle-class family from Bangalore. With busy working parents, she struggles to get the academic help she needs, particularly in math and English. Although she is curious and enjoys science, she often feels overwhelmed by her schoolwork and lacks focus when studying alone. Disha seeks affordable, flexible solutions like on-demand tutoring or interactive tools to improve her grades and build confidence without committing to full tuition courses.

Needs and expectations

- On-demand Tutoring
- Efficiency
- Interactive & engaging education

Pain points and frustrations

- Limited Platforms
- Difficulty in finding tutors
- Overpriced Tutoring
- Time-consuming process

Problem Statement
A tutor facing difficulty in finding a platform for teaching part-time and give sessions of 1-2 hours

Anil
"Teacher"

- 45
- Teacher
- Hyderabad

Bio
Anil, a 45-year-old high school teacher, loves sharing his knowledge but struggles to find a flexible platform for part-time teaching. He wants to give short, focused sessions of 1-2 hours to help students, especially outside of her regular school hours. Anil is frustrated with rigid schedules and platforms that don't cater to his specific needs. He seeks an easy-to-use solution that allows him to connect with students on a flexible, part-time basis.

Needs and expectations

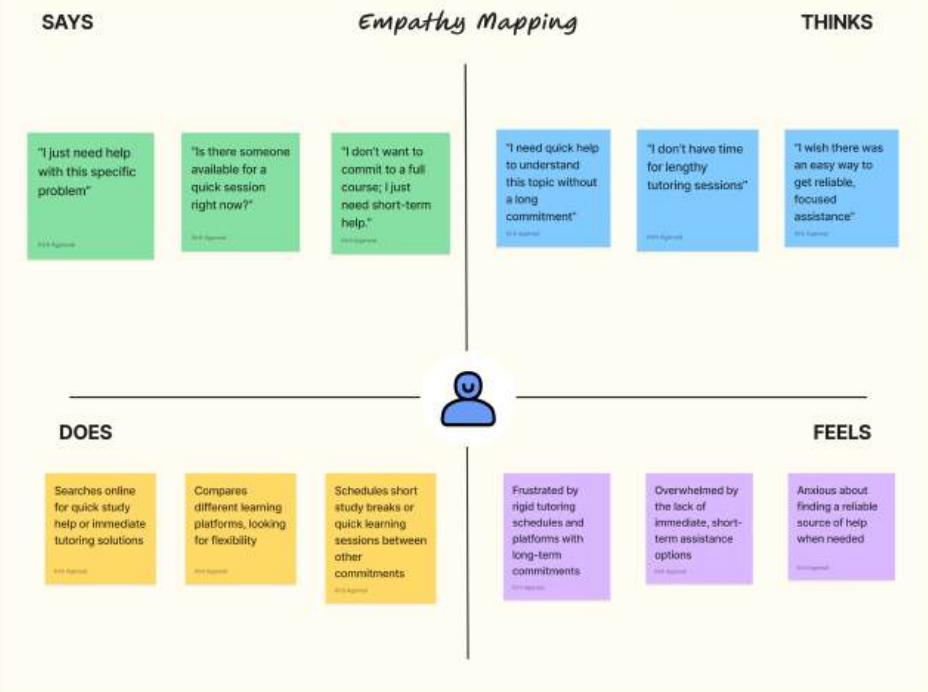
- Locally Available and easy to use
- Simple, Focused Modules
- Non-Fix Schedules
- Competitive Rates
- Transparent Platform

Pain points and frustrations

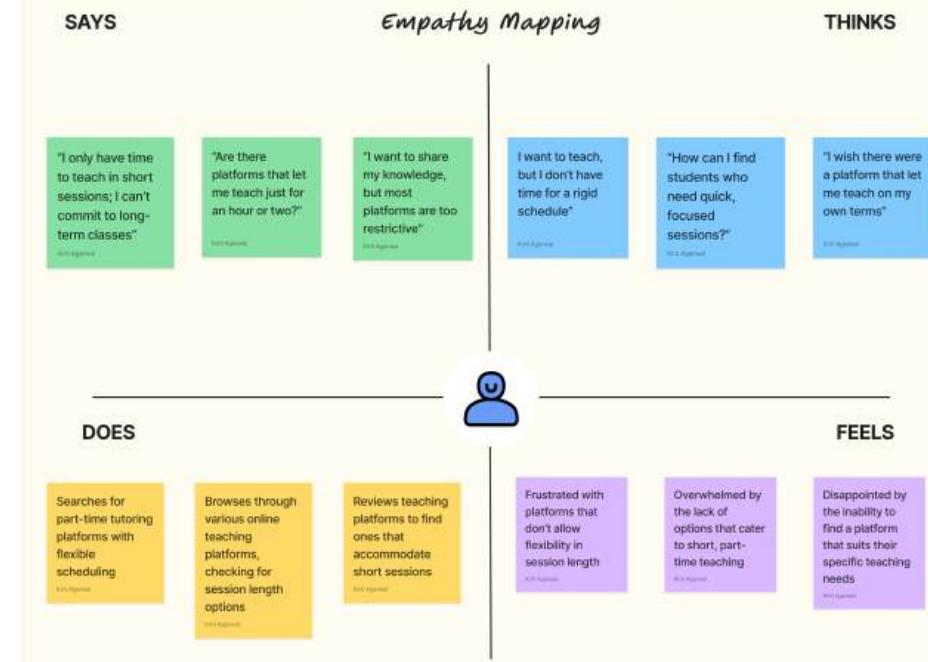
- Rigid Teaching Platforms
- Efficient Session Lengths
- Limited Classes over Scheduling
- Difficulty in finding students who fit his schedule
- Complex User Interface
- Unreasonable Availability & Economic Student Rates

Empathy Mapping

Student Perspective



Teacher Perspective

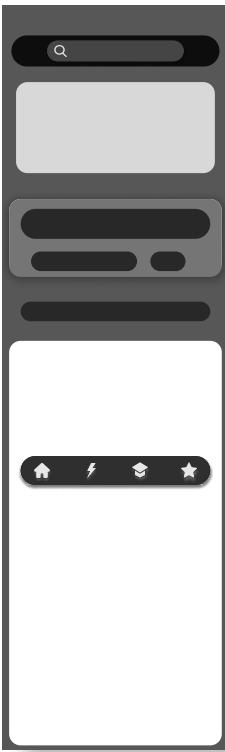


Low Fidelity Wireframes

Home



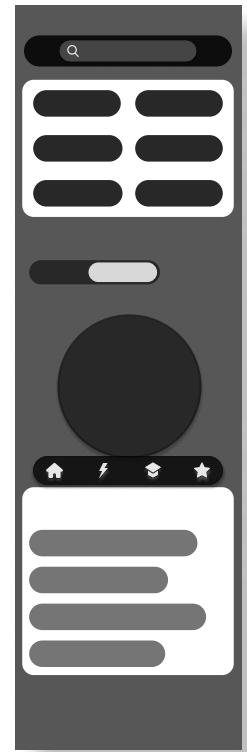
Quick session



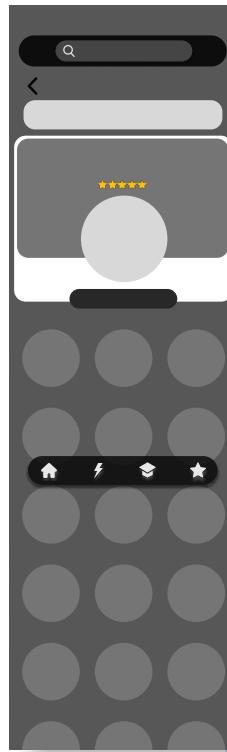
Courses



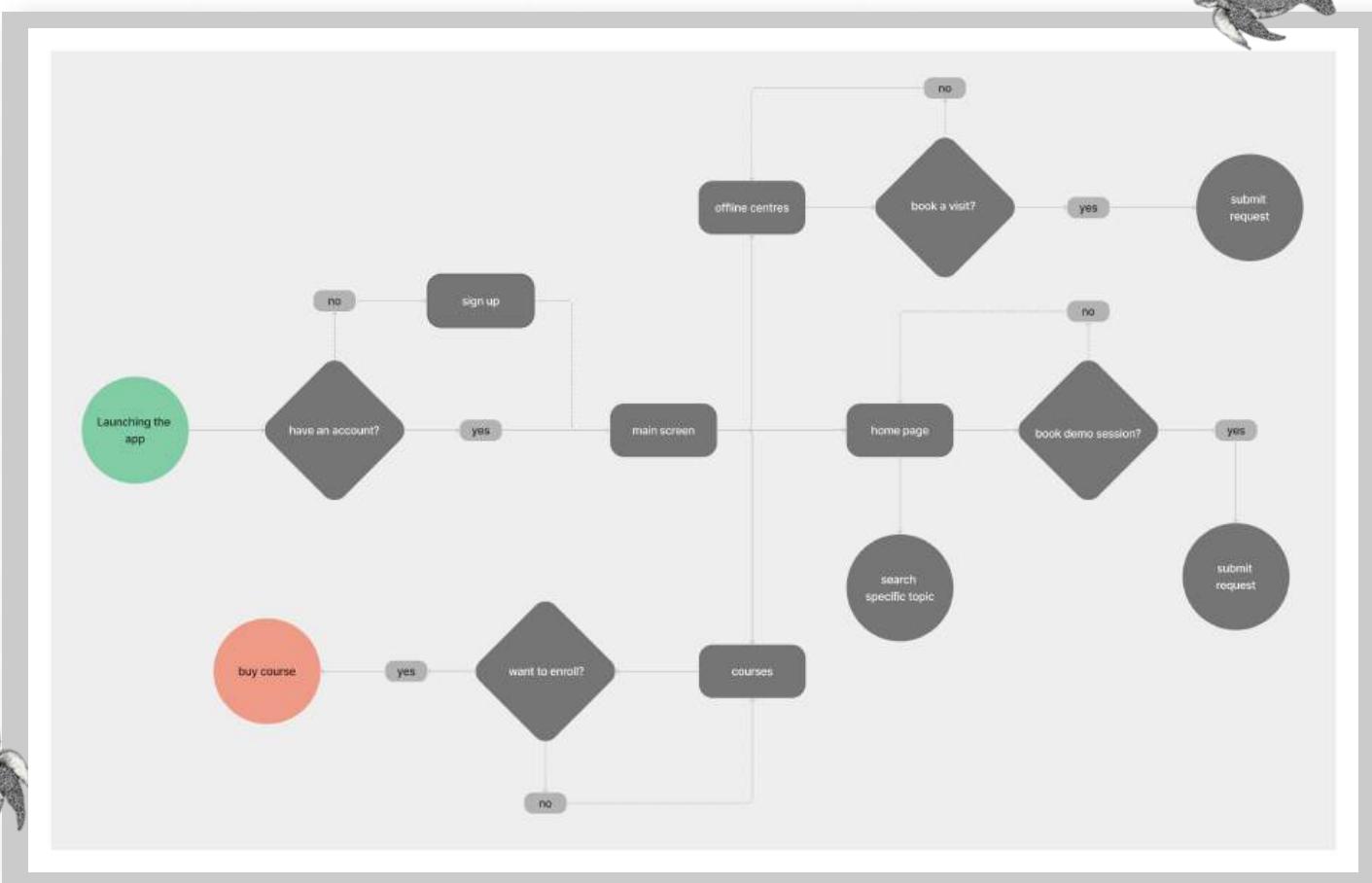
My content



Tutor's profile

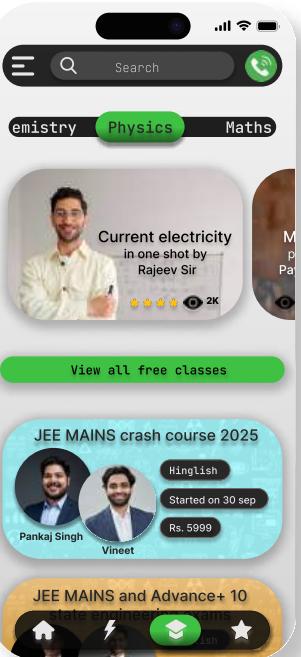


User Flow

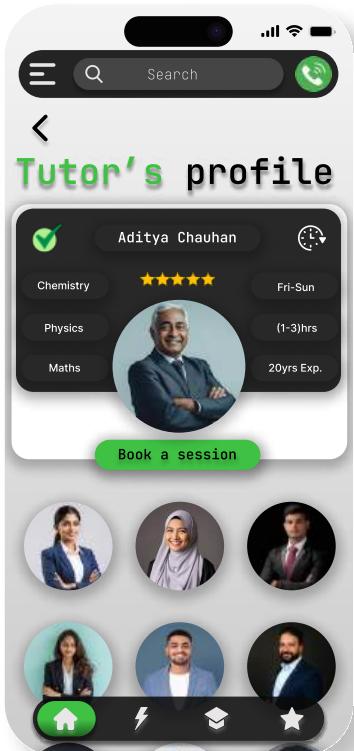


Final Interfaces

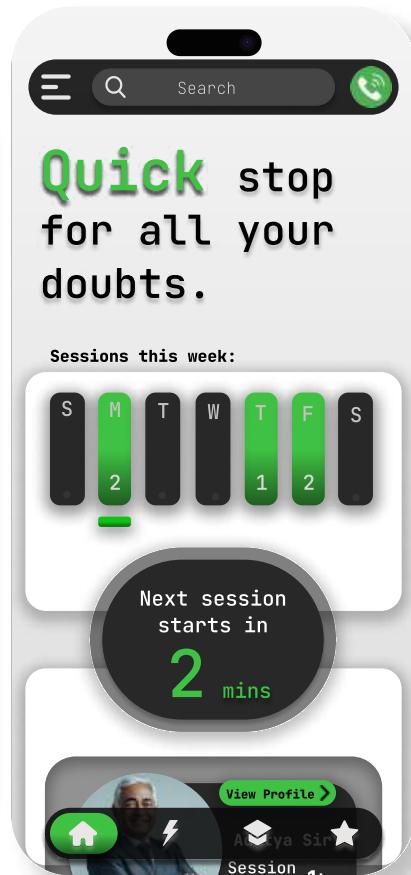
Courses



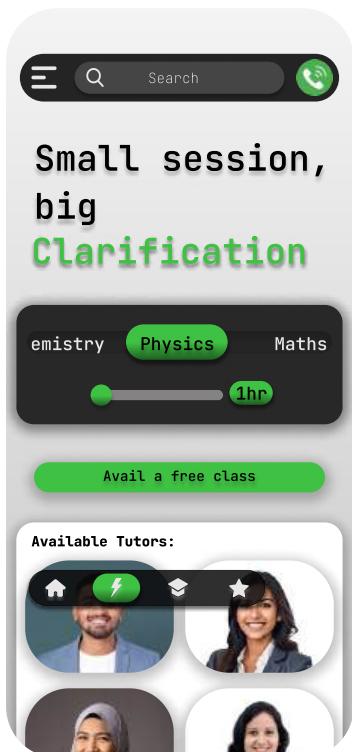
Tutor's profile



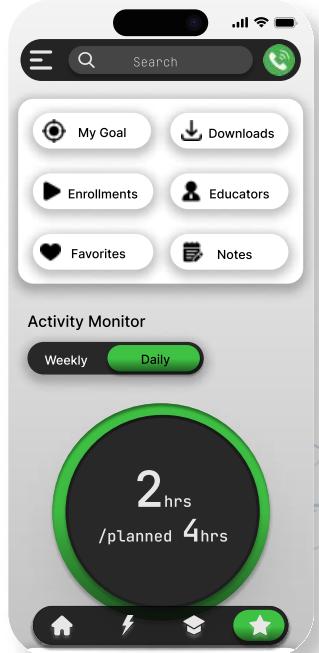
Home



Quick session



My content



02. TraceIt

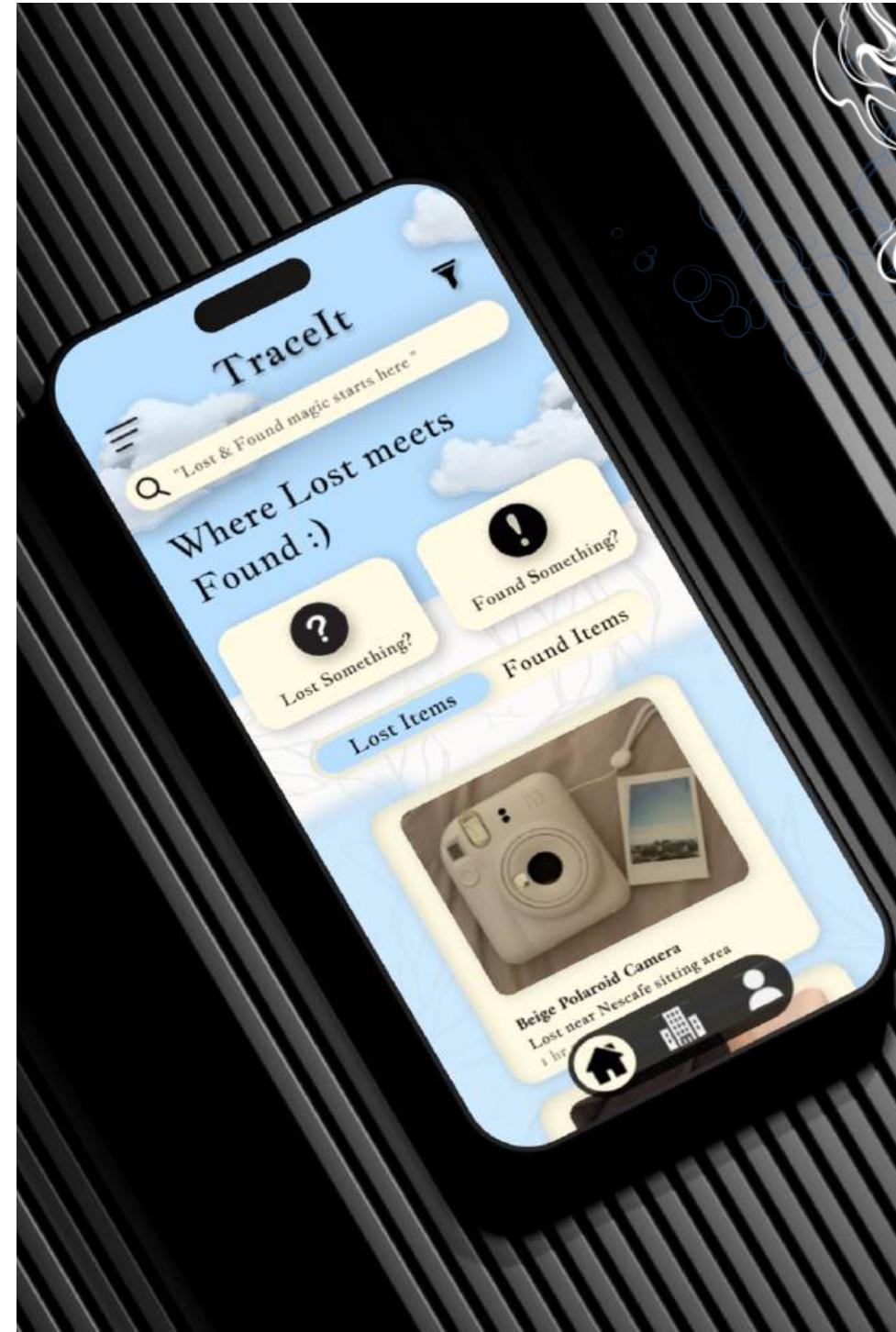
"Where lost meets found"

"Improving lost item recovery and rewarding helpful students on campus."

Time: 2 weeks

Team: Individual

Software used: Figma

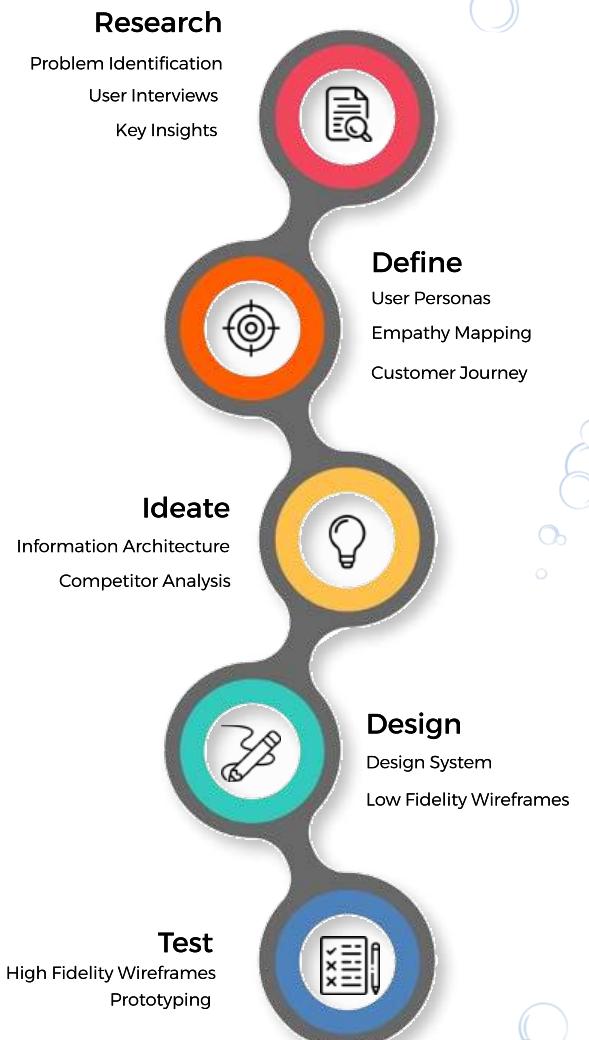


Problem

Many students lose items on campus, leading to frustration and prolonged searches. The lack of an organized system to report, recover, and reward finders creates inefficiency and missed opportunities for recovery.

Solution

The app provides an organized platform for students to report lost items, receive notifications when found, and offers a reward system, ensuring efficient recovery and encouraging participation in locating lost belongings.



Insights From Interviews

- The process should be **simple** and **user-friendly**.
- A dedicated **customer care service** is essential.
- Customer support should include **chat or call options** to avoid repeated visits to the center.
- A **5% fee** of the product's value **should be allocated** to the lost and found center for operations.
- A portion of this fee should be given as a **reward to the student** who returns the lost item.
- Students should only provide product details when reporting a lost item—**personal contact information should not be shared** to prevent misuse.
- **Proper verification** of the item should be conducted by the lost and found center before returning it to the rightful owner.



Project Brief

This project aims to develop a structured **lost-and-found app** for college students. It allows users to **report lost items** with descriptions and images, forwarding **requests to the lost and found center**, which circulates notifications. If a **student finds an item**, they **submit** it to the center, and the **rightful owner is informed**. A **5% recovery fee is charged**, with a portion **rewarded to the finder**, ensuring participation and honesty.

Personas

Who lost the product



Aditi Sharma

Student*

- + 20
- + Teacher
- + Chandigarh

Bio

Aditi is a busy college student juggling academics, extracurricular activities, and social life. She frequently moves between classrooms, the library, and the cafeteria, often carrying multiple items like notebooks, gadgets, and accessories. Due to her packed schedule, she sometimes misplaces things like her ID card, water bottle, or even her phone charger.

Needs and expectations

- Quick and efficient way to report lost items
- Extreme fast: Get my lost item back as soon as possible
- Transparent communication, and updates about the status of my found item
- Mobile accessible and available when I'm on the go
- Ability for students to report their items themselves

Pain points and frustrations

- Waiting time: Waiting for lost items to come back
- The lack of engagement in reporting lost items
- Lack of valuable items being lost permanently
- Not knowing what to do with lost items
- Same reward for reporting lost items as for returning them
- It's too difficult to return items

Who found the product



Rohan Verma

student*

- + 21
- + student
- + Chandigarh

Bio

Rohan is an active and socially responsible student. He often notices misplaced items in classrooms or common areas but isn't sure how to handle them. While he wants to help, he's skeptical if returning items will be worth his time. He appreciates incentives and would be more motivated if there was a structured system for lost and found.

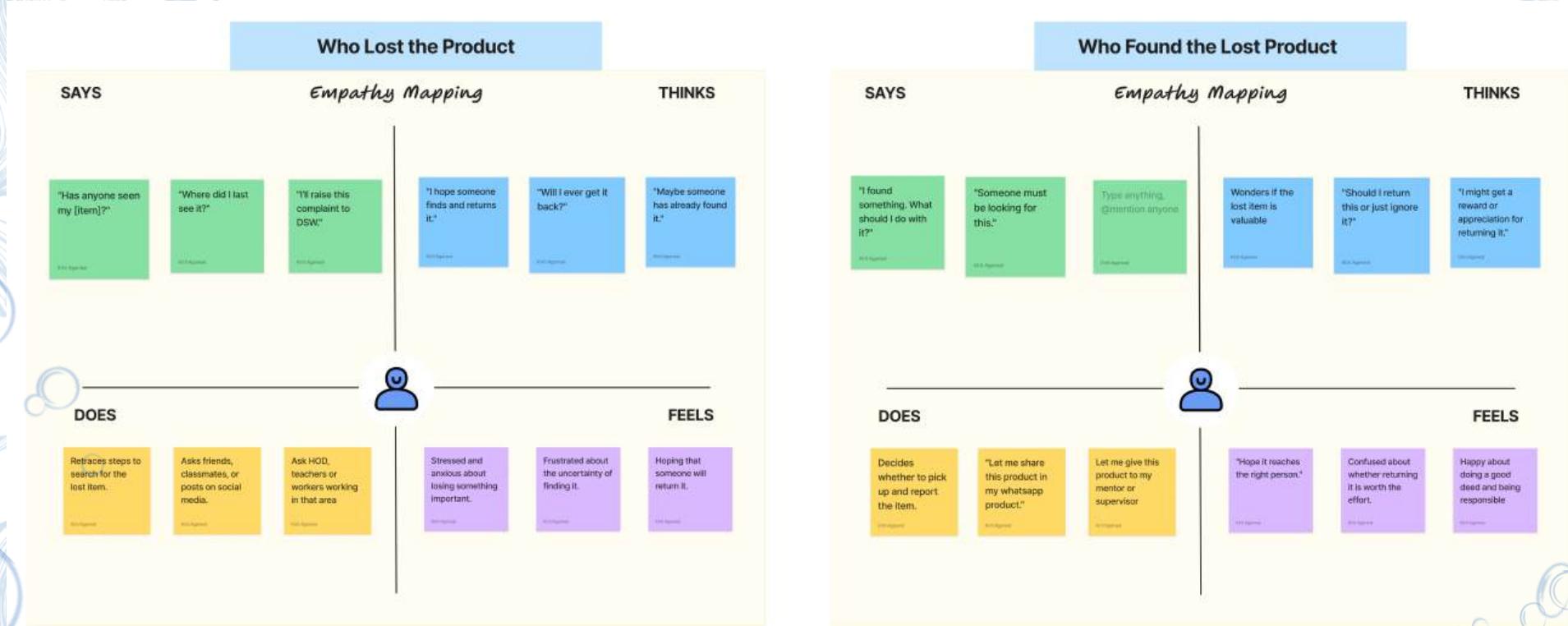
Needs and expectations

- A quick way to report found items (preferably mobile friendly)
- An incentive that makes it worth my time to return items
- A full transparent process where items are tracked and communicated effectively
- A reliable process that prioritizes lost items

Pain points and frustrations

- Limited motivation to return found items (especially if they're not mine)
- Overvalued reward for finding lost items (and anxiety about getting caught)
- Inconvenient reporting to lost items using my mobile device
- The effort of finding the right person to return items is too much
- The fear that reporting items might lead to unnecessary identification

Empathy Mapping

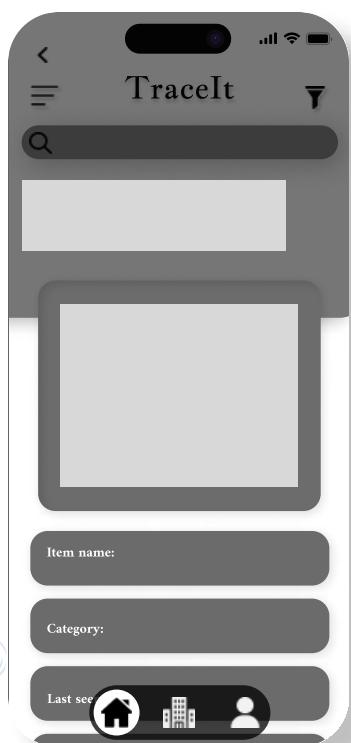


Customer Journey

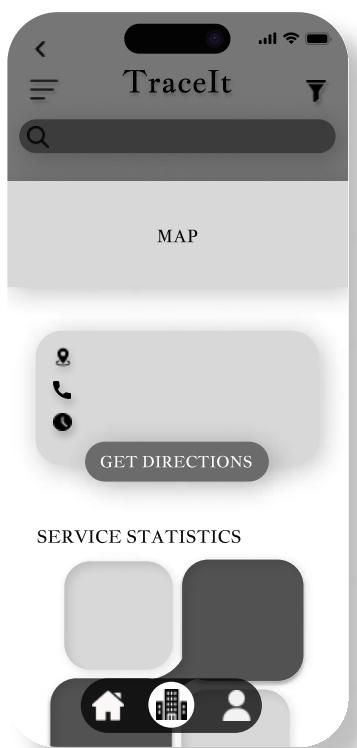
Customer Journey: Buyer's Journey	Awareness Stage	Consideration Stage	Decision Stage	Delight Stage
What is the customer thinking or feeling?	Overwhelmed because they need help with doubts and don't know how to solve them	<ul style="list-style-type: none"> Needs a reliable app to get help for short sessions What if doubt remains unclear 	<ul style="list-style-type: none"> Eager to solve their problem wondering about the price 	satisfied with the service
What is the customer's action?	<ul style="list-style-type: none"> Go through the content available online Asking help from family members or friends 	<ul style="list-style-type: none"> Searching for more info Compares options reads reviews 	Downloads the app, signs up for a session	Completes session, shares feedback or ratings
What or where is the buyer researching?	<ul style="list-style-type: none"> Different sites available on google YouTube for different courses Different apps 	<ul style="list-style-type: none"> App store Review Sites Testimonials 	App store, product website	Within the app, feedback forms
How will we move the buyer along his or her journey with us in mind?	<ul style="list-style-type: none"> Use different advertisement methods Create engaging ads, blog posts, or social media content showing app benefits and quick solutions 	<ul style="list-style-type: none"> Offer free trial, highlight unique features (short session flexibility) through targeted ads influencer endorsements 	<ul style="list-style-type: none"> Customer Service Department Ensure an easy sign-up process, offer onboarding incentives and showcase user testimonials on the app page 	Send thank-you emails <ul style="list-style-type: none"> request reviews offer loyalty discounts referral incentives to encourage repeat use

Low Fidelity Wireframes

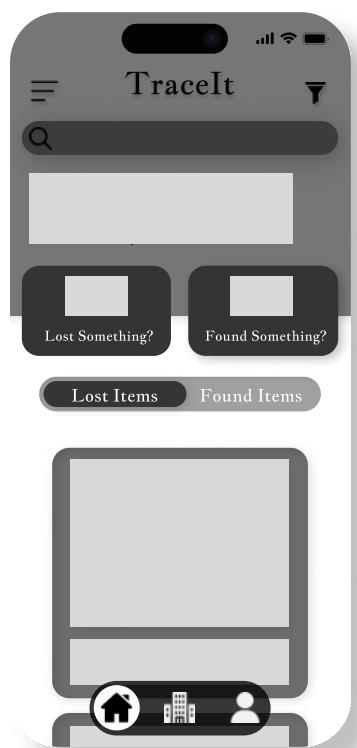
Description Page



Lost & Found Center



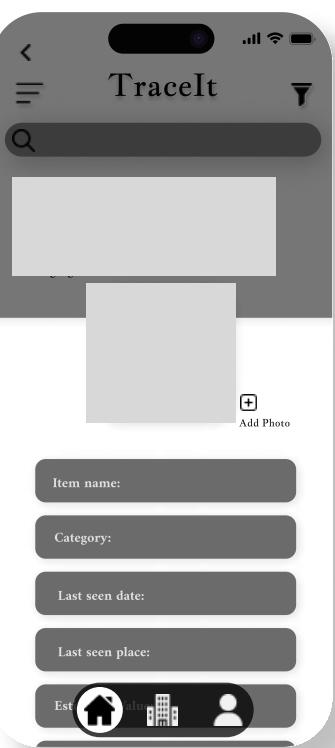
Home



My Profile



Lost Page

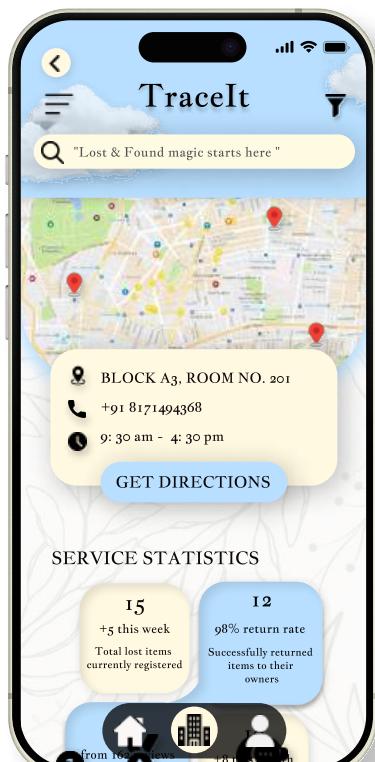


Final Interfaces

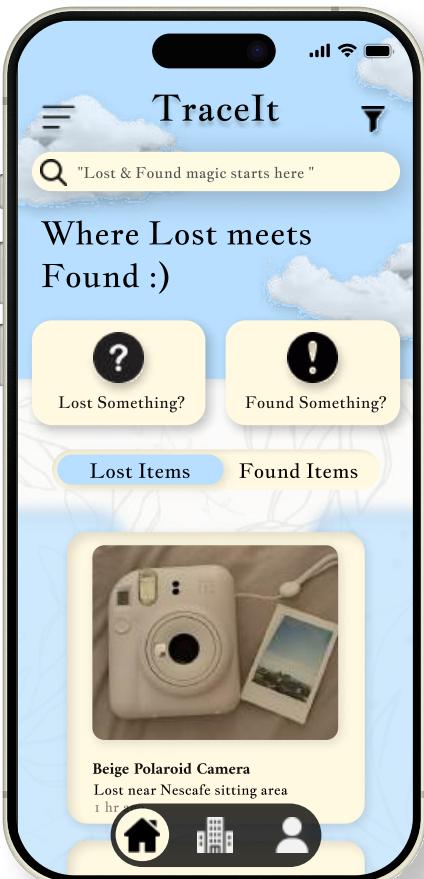
Lost Page



Lost & Found Center



Home



My Profile



Description Page



THANK YOU FOR YOUR TIME

Feel free to connect if you liked my work and do let
me know your valuable feedback

Kirti Agarwal

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