mentorU

MentorU: A Mentorship Matchmaking App

Presented by Patricia Ding, Sophia Zhou, Zahra Squires, Quincy Liu, and Lucas Fu

The Problem Space

How can we foster meaningful mentorships among university students?

Background Research

32/52 students feel neutral or dissatisfied with current mentorship programs at U of T

Areas of Guidance

Academics Careers Personal Issues

The Challenge

How to find a compatible mentor?

User Needs Analysis

- Mismatched needs
- Poor alignment

 Mentees auto-assigned to a mentor

- Overlooked in groups
- No strong connection



Meet mentors who fit the user's needs



User control



One-on-one meetings

Iterative Design Process

Research

Search existing mentorship programs and survey users' opinions on them



Brainstorm

Choose "mentorship" as the problem space

Combine

Gather research results and plan to make a "matching" system

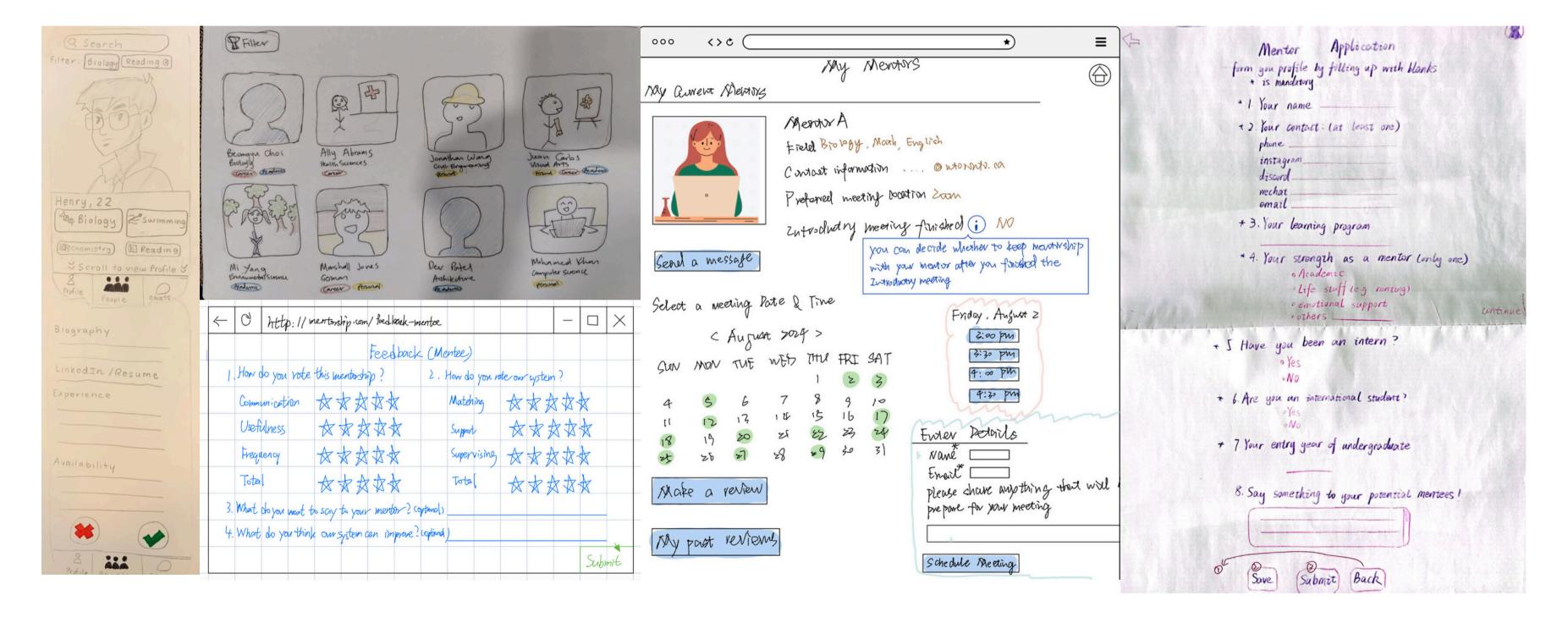
Prototype

Design and test the prototypes from low-fi to high-fi app

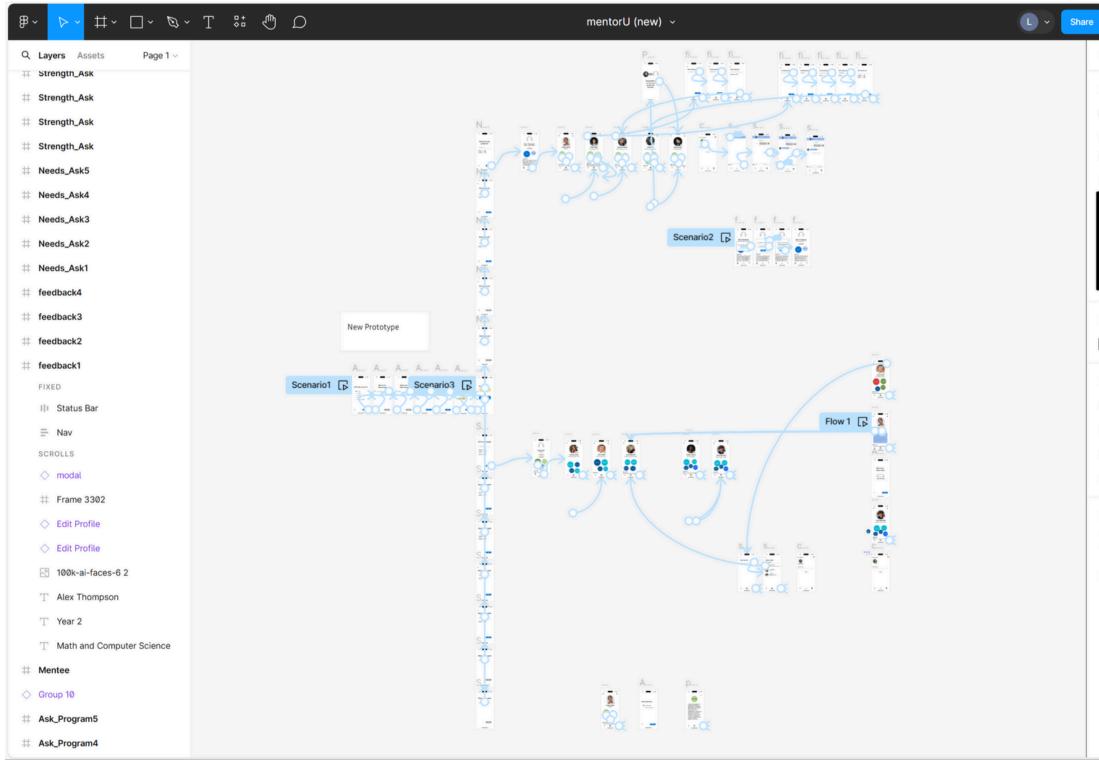
Evaluate

Collect usability feedback and optimize the system

Low-Fi Prototypes



High-Fi Prototype



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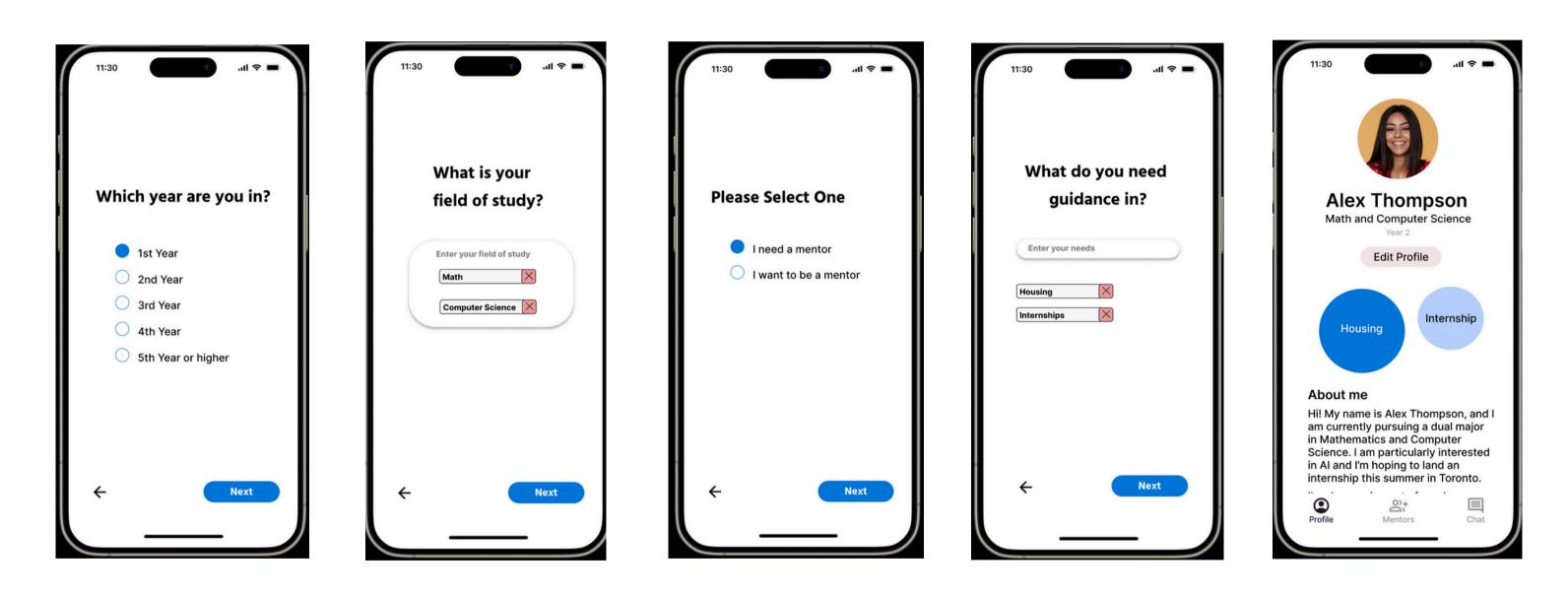
Evaluation of the Hi-Fi Prototype

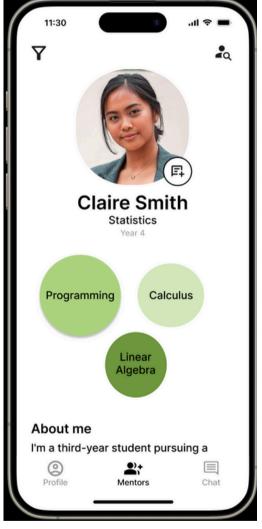
Users are **satisfied** and likely to recommend our product to others

- 8/8 users found our compatible questionaire easy to use
- 8/8 users found the matching process and initial communication intuitive



Profile Setup





Matching



Advantages



About me

Hello! I'm a third-year student majoring in Cognitive Science and Mathematics. My academic journey has been driven by a deep fascination with understanding human cognition through a mathematical lens and exploring the computational models that underpin intelligent behavior.

Availability

Saturday: 1:00 PM - 4:00 PM

External Links

linkedin.com/in/kevin-wu-cogsmath





• Students have little to no control

• Mutual matching: Students both have the power to choose

			ter by Keyword	
Internships Housing		Sug	gested for You 🔀	
	Filter			Filter

Problems Solved

- like to explore

Advantages

suggestions

-iltering

• Students have a **myriad of topics** they would

• Students have trouble finding a mentor that can meet all their needs

• Our app offers **filters** and **personalized**

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Initiating Contact

Problems Solved

Advantages

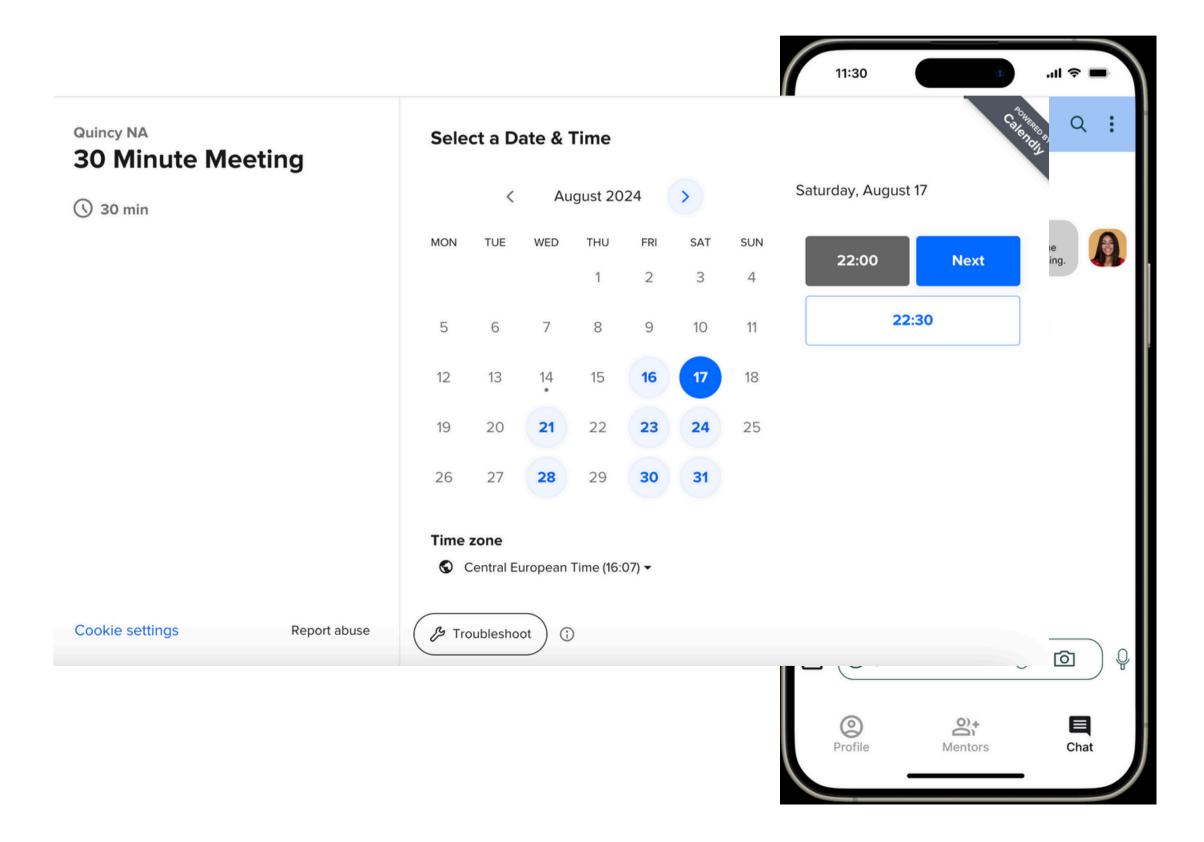
- relationship
- Useful engagement

• Solution to **non-responsive** partners • Actions to make sure **timeliness**

• **Effectiveness** of the mentorship

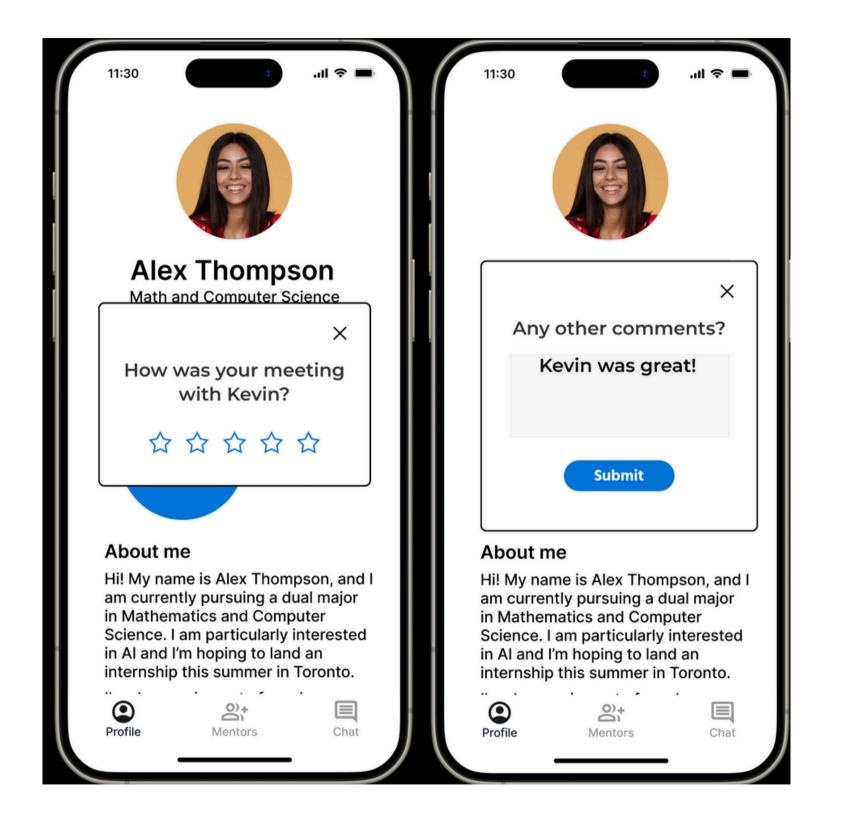
• **Enjoyment** for user experience

Calendly Integration



Problems Solved

- It takes a long time to decide a meeting time
- Their availability does not overlap well
- **Advantages**
 - User knows other's availability
 - It **saves time** communicating



Feedback

Problems Solved

• **Supervision** to mentorship participants

Advantages

- Quality control

• **Save time** for users giving feedback • Ensure effective **matches**

Thanks for listening

