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

→ Meet mentors who fit the user's needs
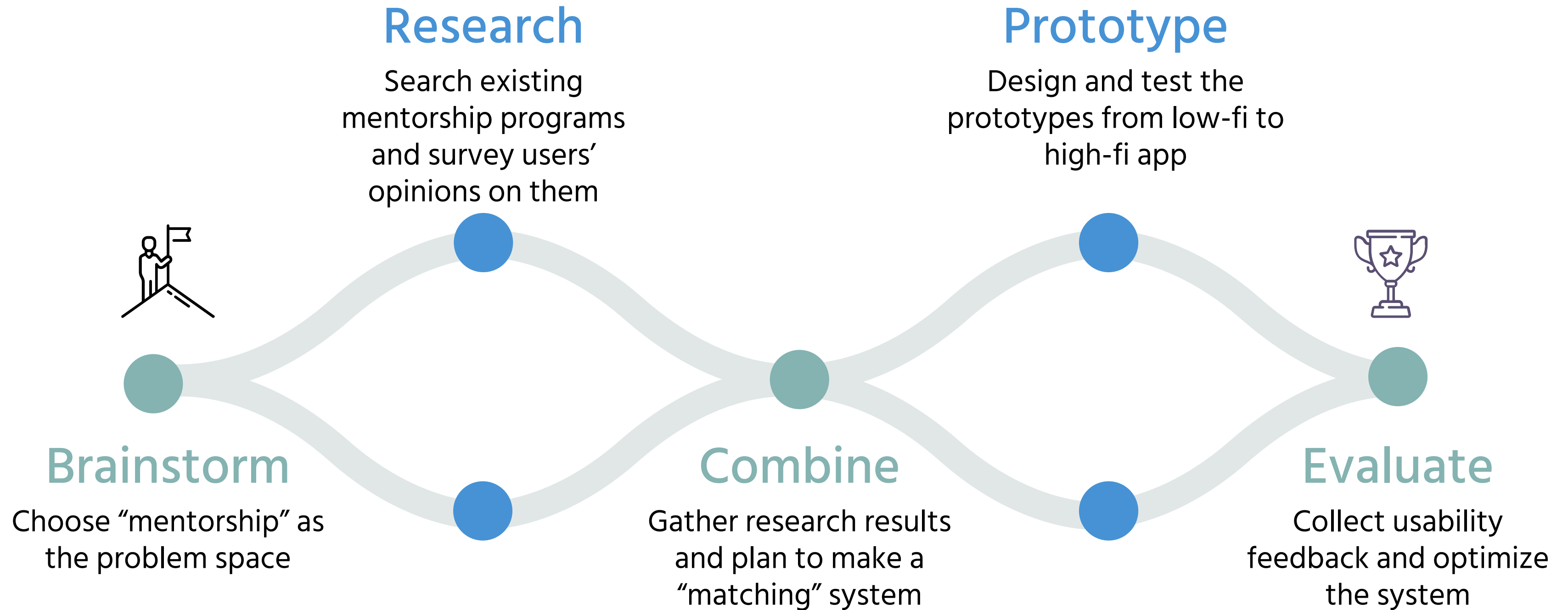
- Mentees auto-assigned to a mentor

→ User control

- Overlooked in groups
- No strong connection

→ One-on-one meetings

Iterative Design Process

Research

Search existing mentorship programs and survey users' opinions on them

Prototype

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

Brainstorm

Choose "mentorship" as the problem space

Combine

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

Evaluate

Collect usability feedback and optimize the system

Low-Fi Prototypes

High-Fi Prototype

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**
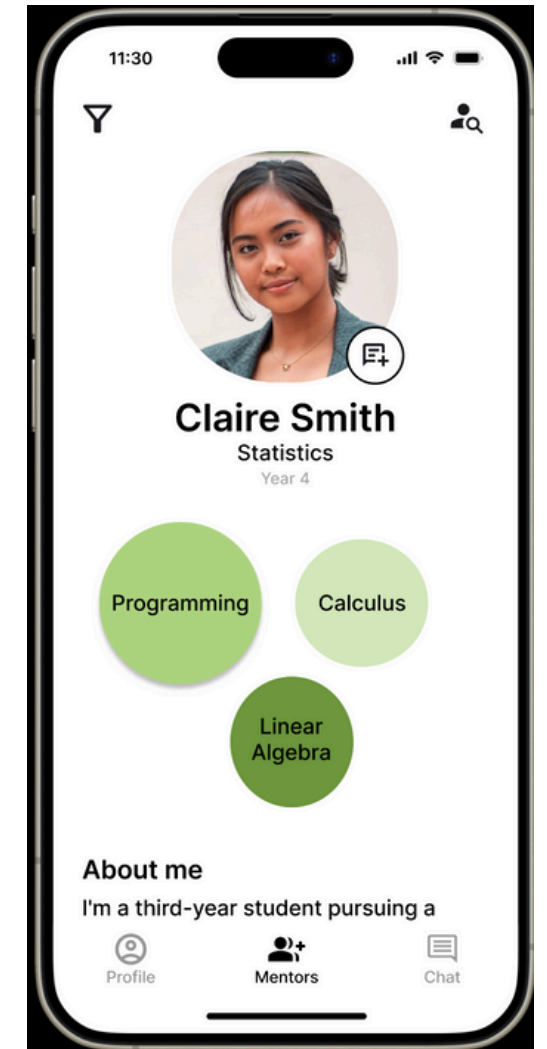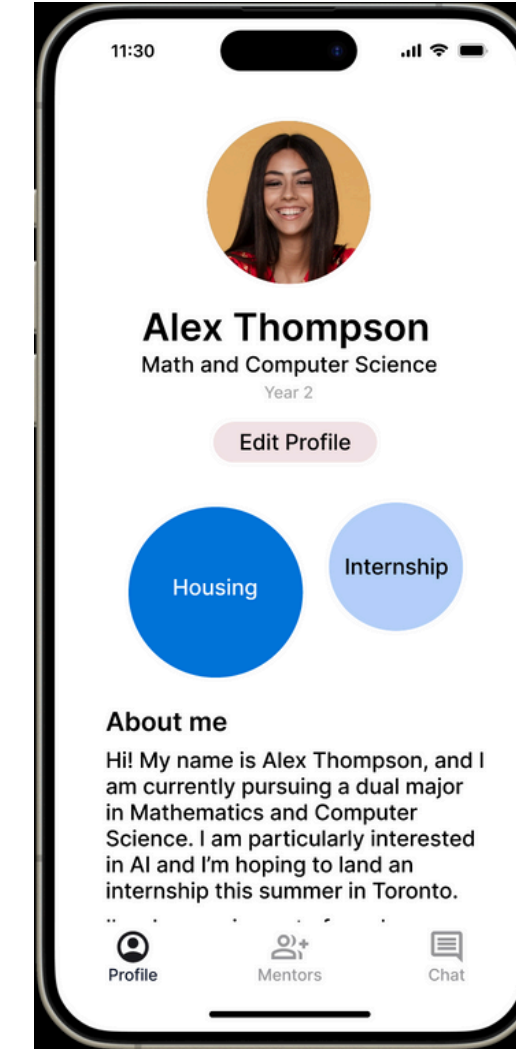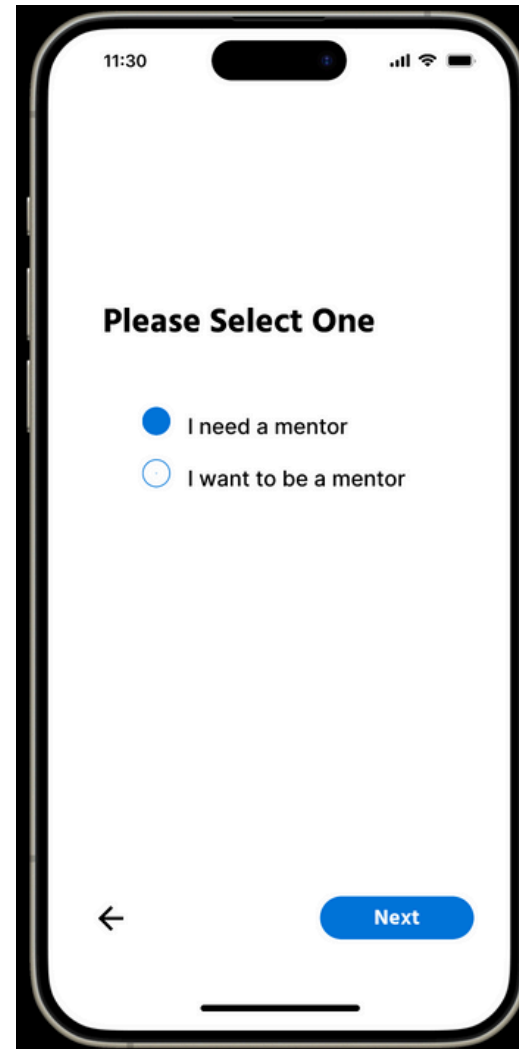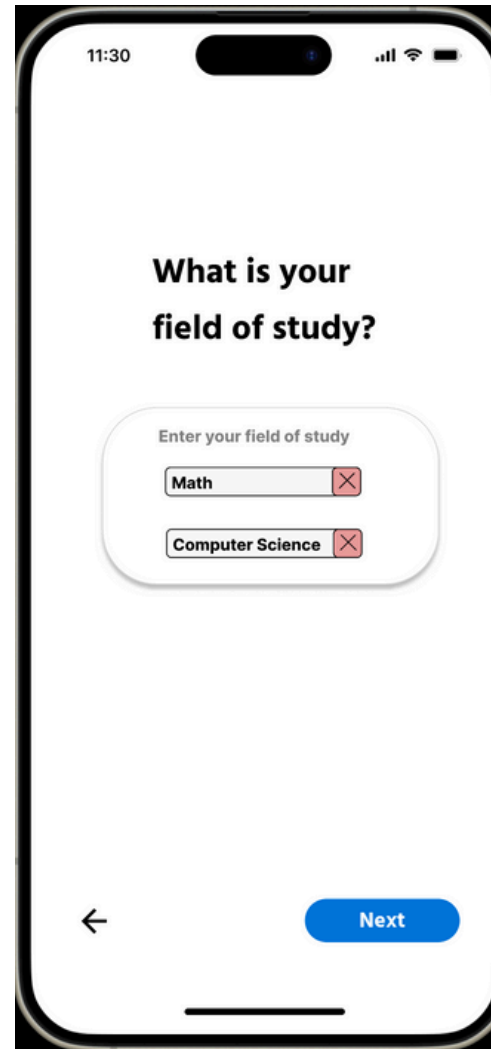- **8/8** users found the matching process and initial communication **intuitive**

"Straightforward"

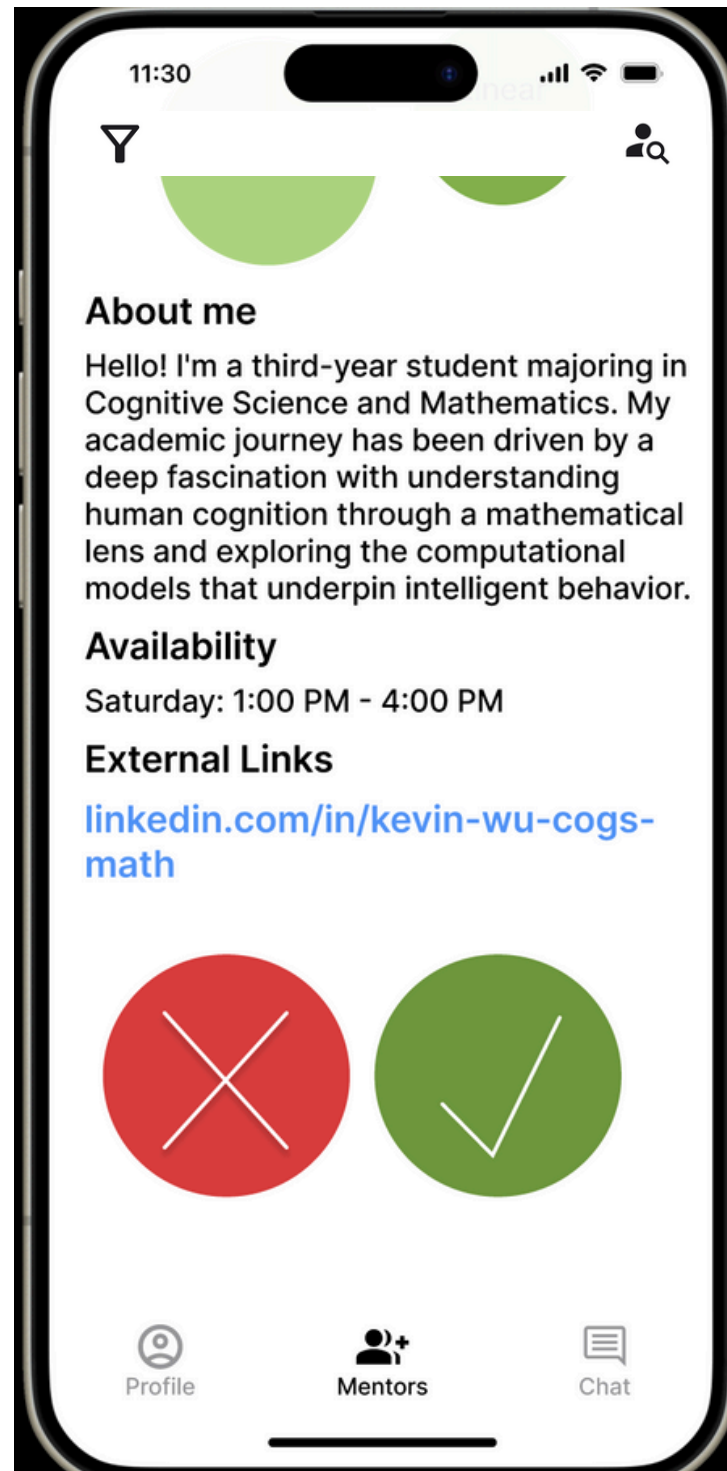**"Easy to use"**

"Useful"

"I appreciate the Tinder-like interface"
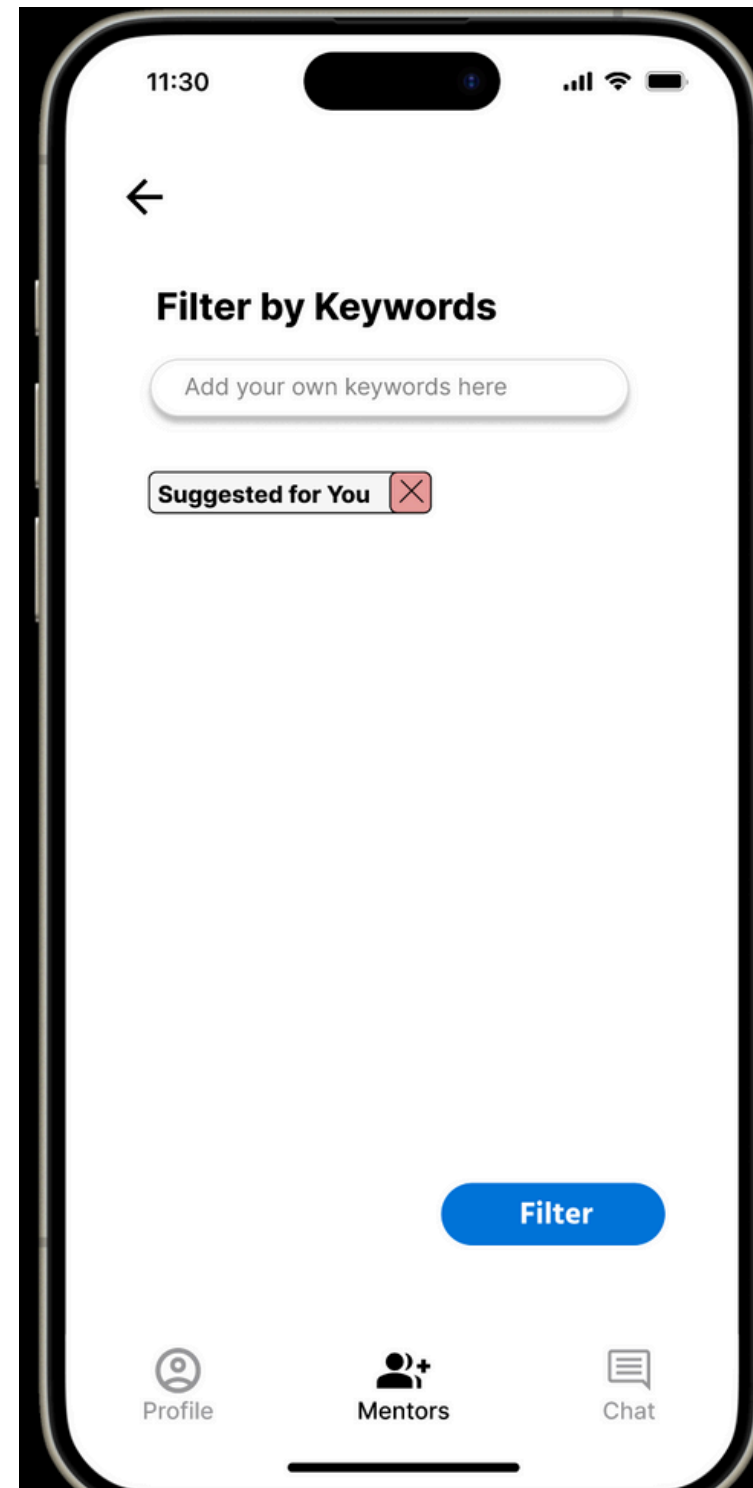
Profile Setup

Matching
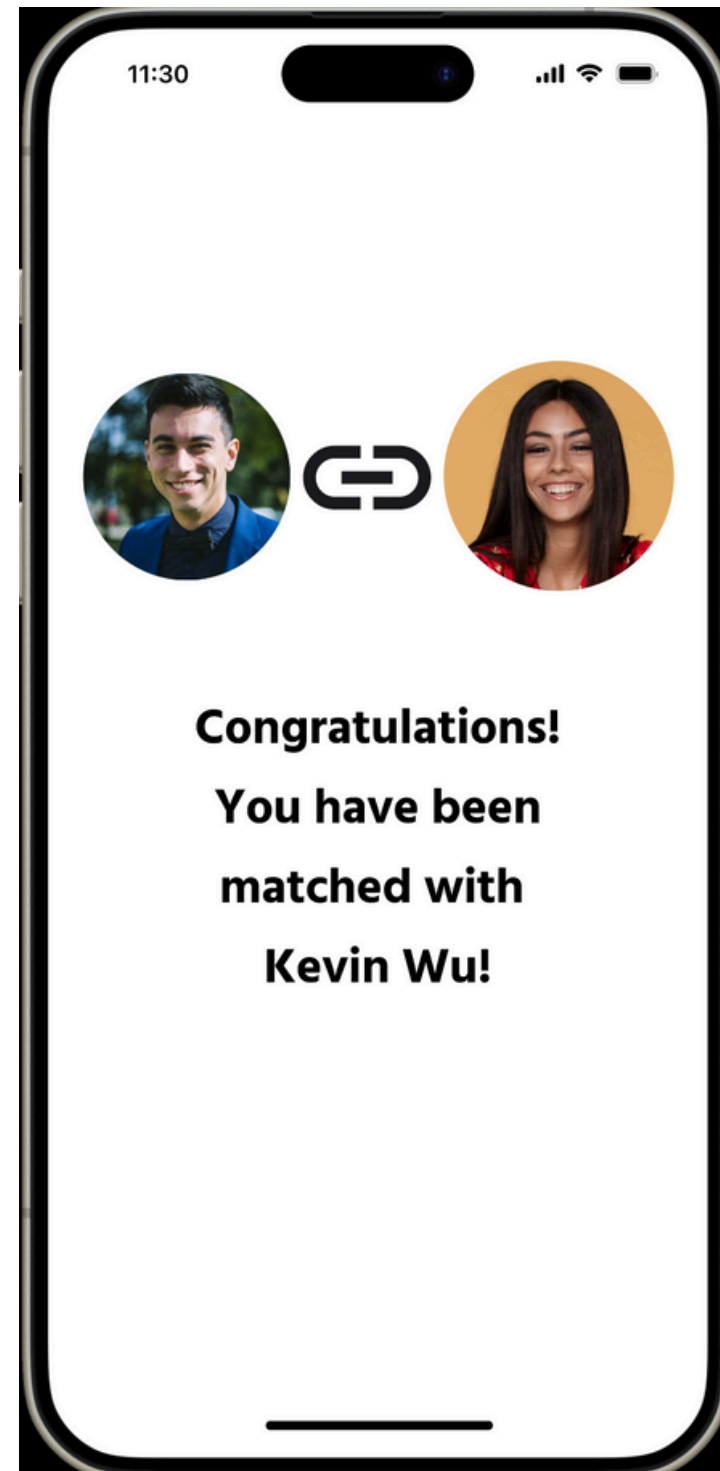
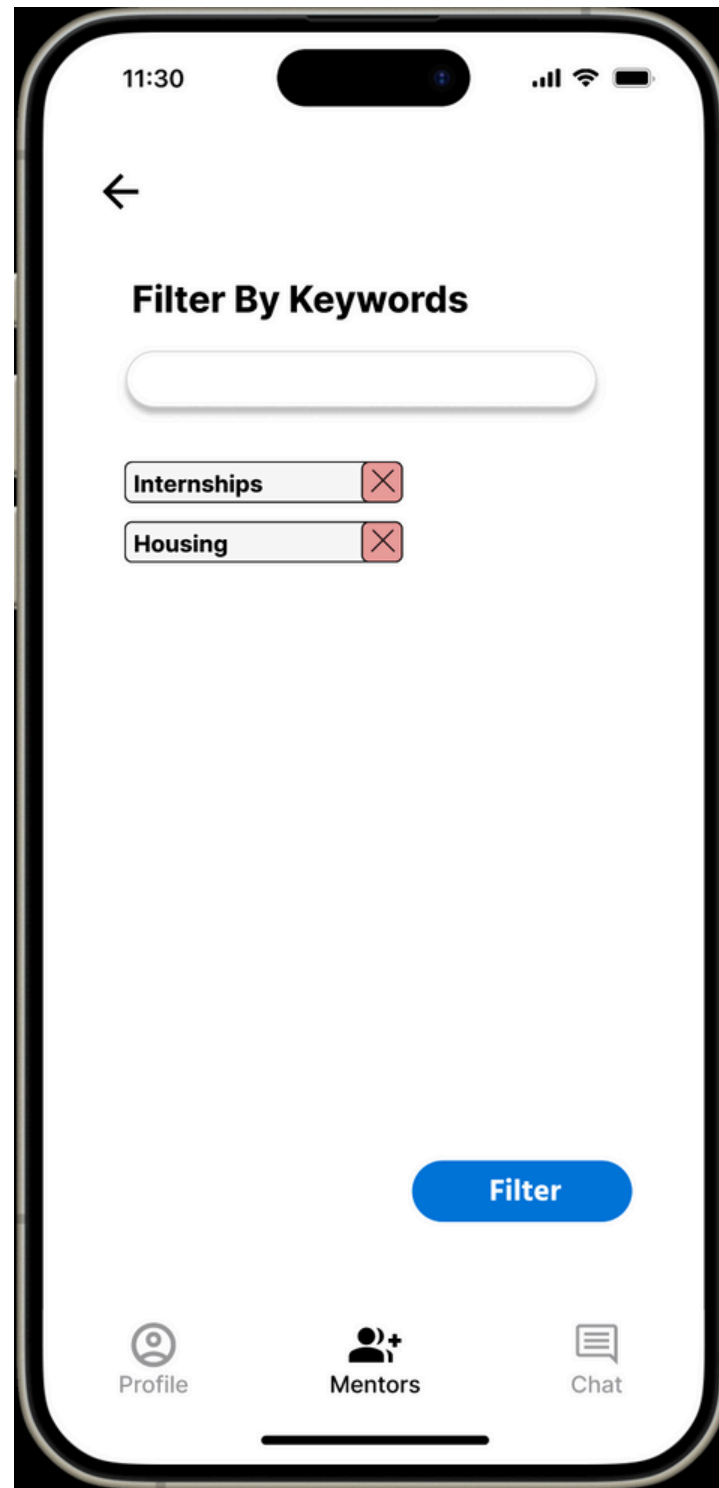**Problems Solved**

- Students have **little to no control**

Advantages

- Mutual matching: Students both have the **power to choose**
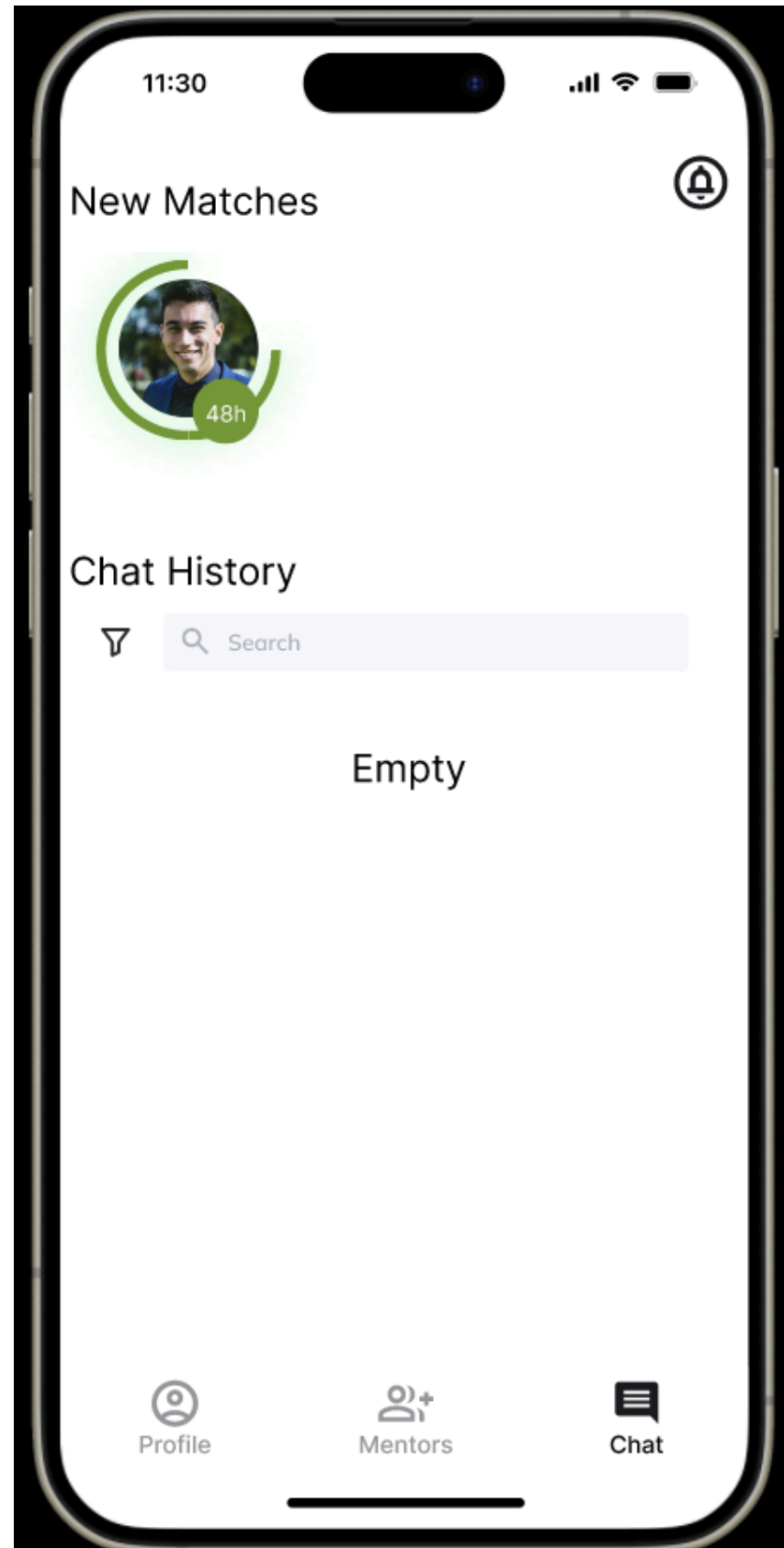
Filtering

Problems Solved

- Students have a **myriad of topics** they would like to explore
- Students have trouble finding a mentor that can **meet all their needs**

Advantages

- Our app offers **filters** and **personalized suggestions**

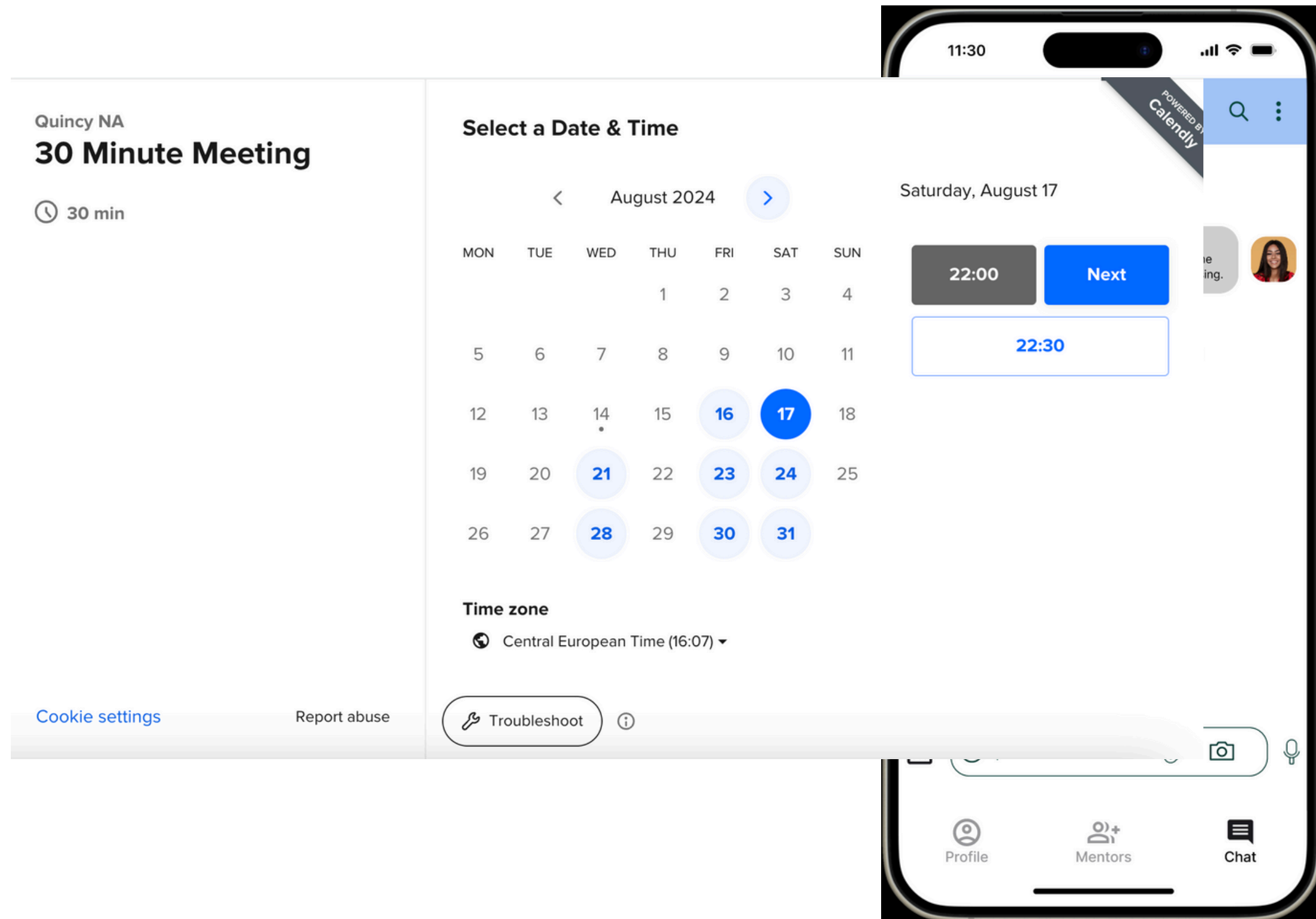# Initiating Contact

Problems Solved

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

Advantages

- **Effectiveness** of the mentorship relationship
- Useful **engagement**
- **Enjoyment** for user experience

Calendly Integration
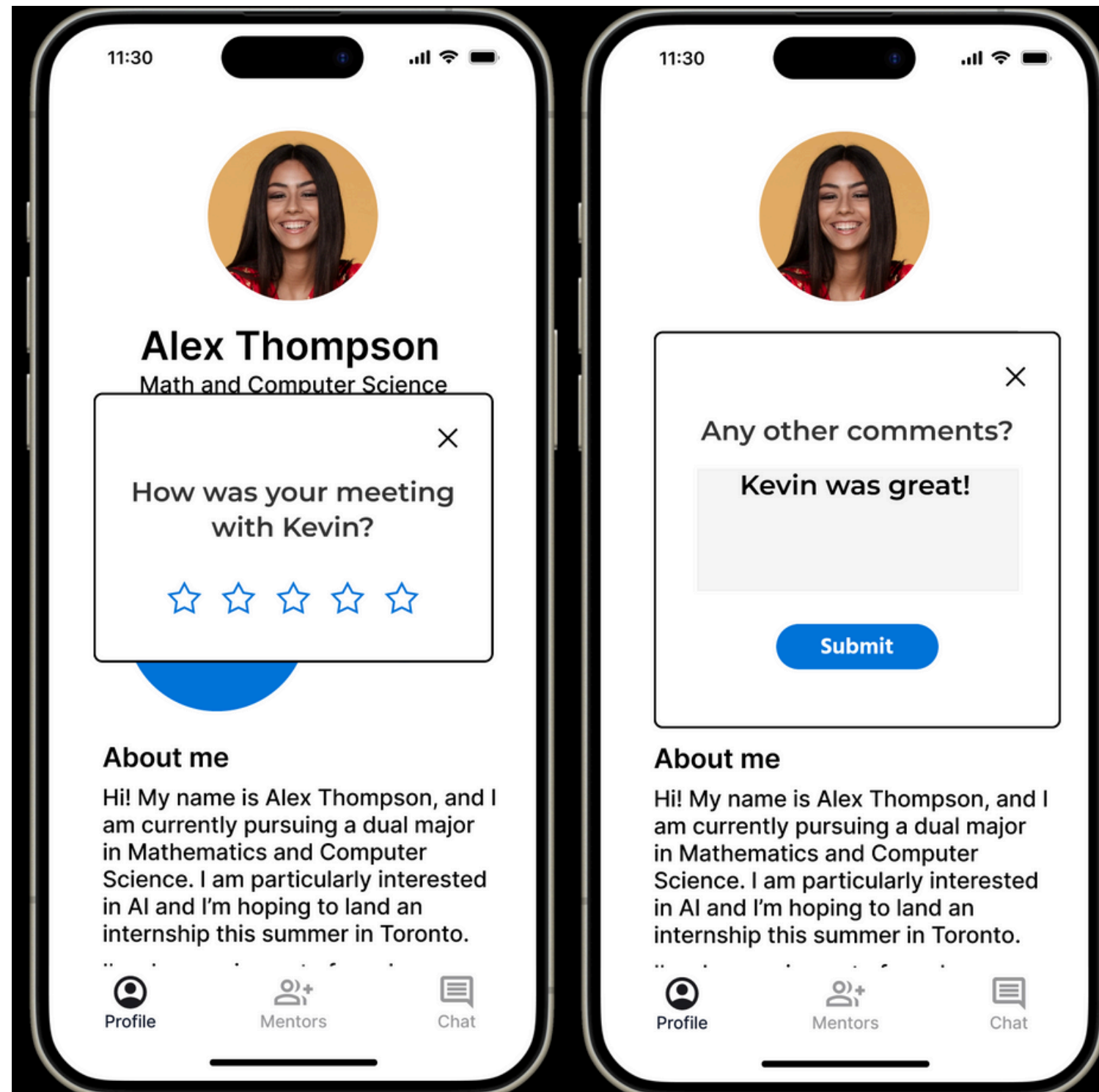

Problems Solved

- 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

mentorU