# Tutti



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Welcome to the **Tutti** med-fi prototype! Our project aims to create a marketplace that connects students seeking tutoring in specific classes with peers who are interested in tutoring them. To enhance learning and tutoring skills, we plan to record session audio and use AI to generate two summaries, one for each participant. These summaries will cover key ideas discussed, improvements based on past sessions, and action items for future learning.

You can access our Figma prototype <u>here</u>. In this prototype, you'll experience the process as a tutee seeking a tutor, with some screens also showing the tutor's perspective.

## **Project Scope and Prototype Limitations**

We used plugins in Figma to standardize fonts and components, focusing on aesthetics and user flow. Due to the limitations of Figma, many features are simulated:

- Most text boxes are fixed and non-editable.
- Search and request functionalities are preset and cannot be customized.
- Only one tutor profile ("John D.") is designed, for consistency.
- Audio recording is not functional, and AI-generated summaries are pre-written as examples.

The prototype does not implement full AI features because our focus is on showcasing what a completed AI summary might look like after a session, rather than demonstrating real-time functionality. The content is consistent, with all screens based on a hypothetical MATH 51 tutoring session.

## **Interaction Guide**

Click anywhere on the screens to interact with elements, and explore the three main task flows laid out in the left sidebar.

## **Task Flows**

## Flow 1: Setting Up an Account

The first task flow guides you through logging in or creating an account and setting initial preferences. Users specify whether they are a tutor, a tutee, or both, and indicate their general availability. Completing these steps takes you to the Home screen, where upcoming and past sessions are displayed.

#### Flow 2: Finding a Tutor and Requesting a Session

The second task flow demonstrates the process of searching for a tutor and booking a session.

- Set search filters and view a list of available tutors.
- Open the selected tutor's profile to confirm their qualifications.
- Request a session, specifying the subject and desired timing.
- (Tutor's Perspective) See how the tutor receives the request and can accept or decline.
- Follow up by making a payment or canceling the session.
- Simulate starting and stopping the recording to trigger AI analysis.
- After the session, view a detailed AI-generated summary, including topics covered, improvements, and action items.

#### Flow 3: Requesting a Recurring Session

The third task flow starts after rating your session in Flow 2. Users who were satisfied with their first session can set up recurring sessions.

- Select the option for recurring sessions when configuring a new session.
- Specify details such as timing and frequency.
- The tutor is notified and can accept or decline the recurring request.

# **Design Considerations**

Our focus was on building a consistent, engaging user flow that illustrates the user journey from initial setup to booking, participating in, and following up on tutoring sessions. We chose to simulate rather than implement the full AI functionality to showcase what the system would ideally provide after a real session.

### **Key Design Decisions**

- Standardized fonts and styles ensure consistency across all screens.
- A hypothetical MATH 51 session featuring the same tutor throughout maintains continuity.
- Pre-written AI summaries demonstrate the concept without needing to record or analyze audio live.

Thank you for exploring the Tutti med-fi prototype! This experience is designed to demonstrate how a peer-tutoring app could streamline and enhance academic support using a blend of interactive design and AI-driven insights.