Welcome to the tutti med-fi prototype! Our goal is to create a free marketplace that connects students looking for tutoring in a class with students interested in tutoring them. We also want to support the development of our users' learning and tutoring skills by recording the audio of their sessions, and using AI to generate two summaries (one for the tutor, one for the tutee) which will include key ideas, improvements from past sessions, and action items for the future. You'll be experiencing the perspective of a person seeking out a tutor, but you will occasionally be shown the screen that a tutor would see in that sequence of events.

You can access our Figma prototype here. We used plugins that let us easily change and standardize fonts between screens. Since we're only focusing on the aesthetics and flows for this project, many features here are faked due to Figma's limitations: most text boxes cannot be changed, the search and requests cannot be configured, only one tutor profile is designed, audio is not recorded, AI summaries are written in advance, etc. We wanted the entire flow to be consistent in terms of the tutor names and subject matter of the entire session, so we decided on a hypothetical "John D." teaching MATH 51 and made all screens correspond to that. We also did not see any utility in incorporating the AI features, since we wanted to show what a summary could look like after an hour-long session, not force our prototype's users to record audio and run that through some APIs to transcribe and summarize it. While using the prototype, you can click anywhere on the screen to see which parts are interactive. You can also see our three task flows on the left.

Our first flow is to log in or create an account to see the basic preferences you would set when signing up for the first time, such as whether you wish to use the app as a tutor and/or tutee and your general schedule for availability. The end of that flow will bring you to our home screen, where you can see past and upcoming sessions, and where the next flow begins: searching for a new tutor and requesting a session with them. This firstly involves configuring a search to see a scrollable view of tutor listings and viewing a tutor's profile to request a session with them. Afterward, you can see the tutor's screen to accept or decline your request, followed by your screen to pay the tutor or cancel your request. You can also see the screens to start and stop recording the session so that it can be transcribed and analyzed by AI. After the session, you'll see an overview of the aforementioned AI analysis, followed by a screen to rate and review your tutor. This is also the starting point for the third task, requesting a recurring session. While configuring your request in the second flow, you had the option to make the session recurring. This flow exists for people who were satisfied with their first session and wish to continue.