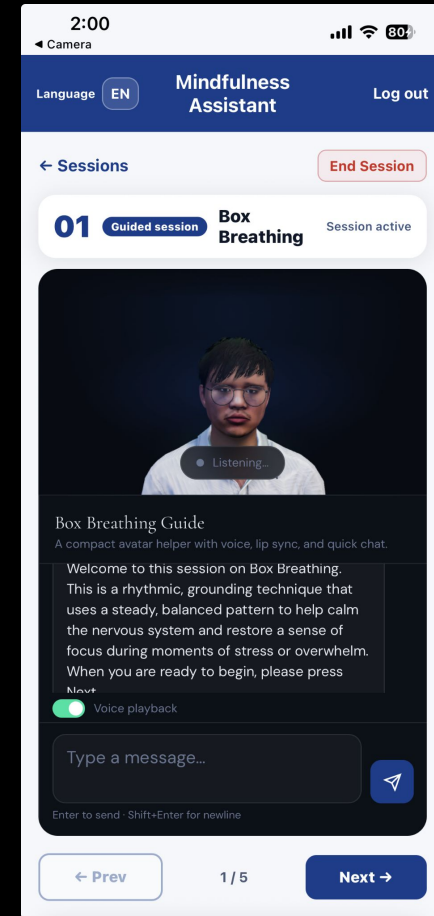
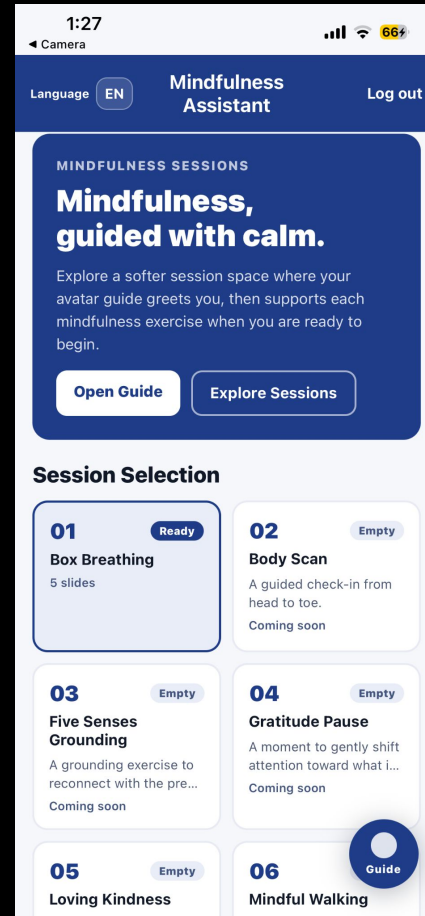


David L Team 5 (Multilingual-Virtual Assistant)

- I worked on the home screen/selection page for the different mindfulness sessions
- Main focus was building a live avatar chatbot which could conversate to people
- Had a pop up chat bot that first introduced itself and any questions to answer about the session
- Also created the actual session pages where the avatar is the main focus and guides you through session
- It summarizes what you talked about that session and the time spent in the activity
- GitHub:<https://github.com/B5LZ/Multilingual-Virtual-Assistant-Mindfulness.git>
- Artifact:[home/davidl72/cs410/Artifacts](https://home.davidl72.com/cs410/Artifacts)
- Deployed site: It is currently a mobile app tested through expo go so there is no website link



Initial Comments:

- Working in teams has many variables and requires communication
- Client feedback is essential and being able to implement changes based on it is important had to do a lot of redesigns this process
- Throughout this project I gained a lot of experience with Chatbots and learning how LLMs produce responses and how to better produce response
- Creation of avatar was by far hardest part in all of this initially use metahuman but the resulting .glb file was to big to load into a browser or mobile
- Nnnn.txt: `home/davidl72/cs410/nnnn.txt`

Communication
Adaptability

Mobile Dev
UI/UX

Databases

Blender/
avatar
design

Prompt
Engineering

Chatbot

LLM

Additional Comments

- I appreciate the standup meeting with the client as it helped frame my work and tailor it to their needs
- Trying to implement and merge features with other parts with members is hard as so there were many moving parts
- Mobile app development was something new to me so very challenging experience to code in React and test in Expo GO
- Rpaper.pdf:
`home/davidl72/cs410/rpaper.txt`

Future Plans

- Partially merged my code, now working for fully merged with my teammates parts
- Adding a translation feature for the page/chatbot
- As of now we have one active session but going to fully design more before client demo
- Adding session data to database
- Client demo: May 8th