Stay in touch with your languages

CircLing README

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Tools Used

We built our prototype using React Native and Expo. We used Expo Go on Apple's Xcode Simulator and our mobile devices to render the app.

★ Hi-Fi Prototype Source Code: https://github.com/richiboi/circling-prototype

Operating Instructions

To run the prototype:

★ Install Expo Go on your mobile device
★ Scan the QR code below (based on your OS):

iOS   Android

Limitations

Hard Coded Items

★ Our main limitation is that the app does not actually access a user's local text messages, calls, and contacts – all messages and contact data are hard-coded. This includes:

- ○ Memories (messages with their platform and date)
- ○ Insights (today's progress and activity)
- ○ Friends (including their language progress and activity)
- ○ Chats with contacts
- ○ Onboarding platforms (i.e. Messages, Calls, Messenger)

★ Additionally, language filters, activity frequency display, and goals are pre-set.

Wizard of Oz Features

★ Another limitation is that certain features are not implemented in the backend, such as:

- Memory feed (uses AI to bring back memories a user wants to see at the moment they open the app)
- The friends search bar
- Adding friends and languages
- Goal editing options and saving goals
- Choosing the timeframe to view insights activity by (such as by week)
- Syncing with platforms (onboarding)