BEAMRaiL

About BEAMRaiL

BEAMRaiL is a smartphone app that aims to aid law enforcement. Officers will wear a pin that collects audio, so their voices and the voices of those around them will be stored. The audio will be sent to the app using Bluetooth and then transcribed by AI. Within the app, law enforcement can also upload documents and audio files, create and view reports, and view summaries of files by the AI chatbot.

Implemented Features

- Account Creation & Login Authentication handled by Firebase
- Send Reports to Database
- Upload Files to Database

Planned Features

- Connection to the pin with Bluetooth
- AI chatbot
- AI summaries of files
- Input audio using the phone's microphone
- Notifications