

Hello, I am Walter

YOUR DIGITAL COMPANION FOR ELDERLY WELL-BEING





Meet Walter

DIGITAL COMPANION

VISUAL

Animated Apple Memoji

POWERED BY AI

ChatGPT, Deepgram and Pyttsx3

MULTILINGUAL SUPPORT

Understands English & German, replies in German

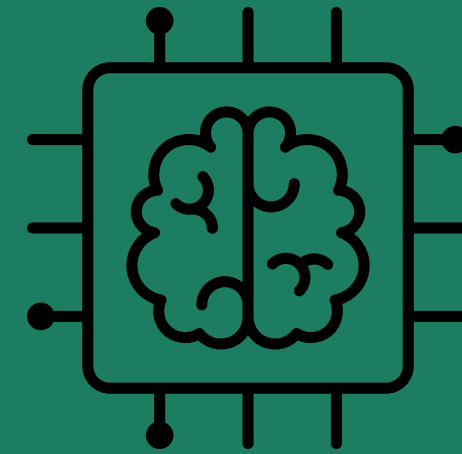
Tech Stack



MICAUDIO
STREAMING



DEEPGRAM



CHATGPT



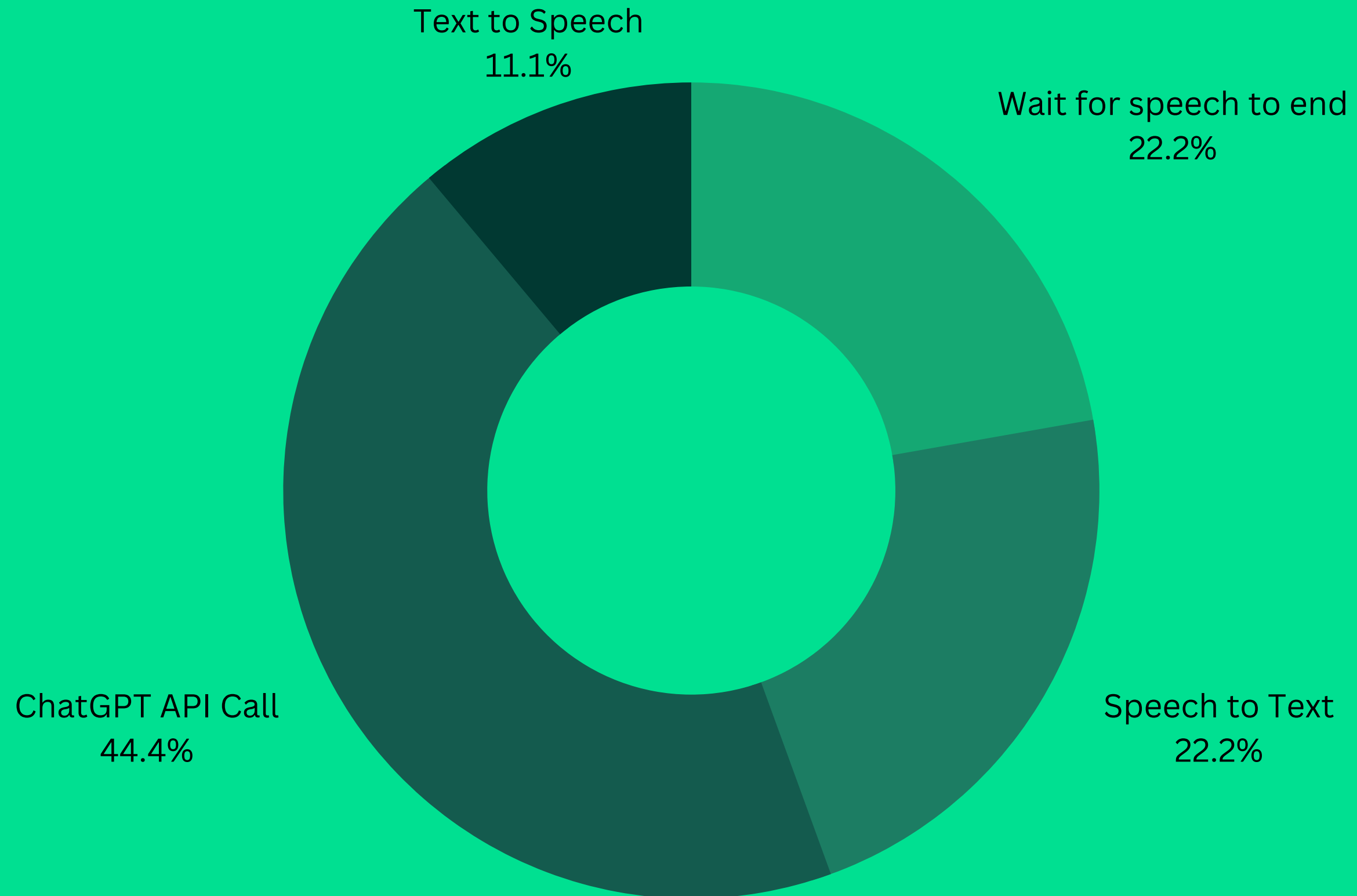
PYTTSX3



FASTAPI



Answers in under 2.5s



OUTLOOK



FUNCTIONALITY MIGRATION

Moving text-to-speech functionality from the server to frontend

MODEL IMPROVEMENT

Improved speech-to-text accuracy and speed (e.g. STT migration to OpenAI Whisper)

CLOUD DEPLOYMENT

Application server migration to (GCP) cloud instance

ROBUSTNESS

Overall system robustness, improved prompt engineering and customer-specific fine tuning

Let's chat!

