VOICE

LISTEN | COMMUNICATE | CONNECT



Presented by Daniel Allex, Anirudha Uppugunduri, and Kaushik Vejju

THE PROBLEM



50 MILLION PEOPLE ARE CURRENTLY DIAGNOSED WITH SERIOUS HEARING LOSS

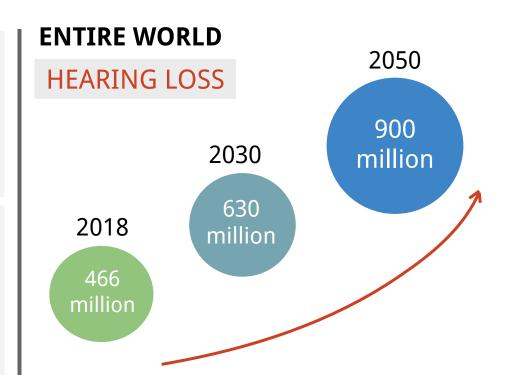
1 IN 3 ADULTS, 65 AND OLDER,







LIVE WITH THIS CONDITION



POSSIBLE ALTERNATIVES

THE PROBLEM











LIP READING





LISTED
METHODS
HAVE BECOME
LESS
EFFICIENT

THE SOLUTION



THE VOICE APP

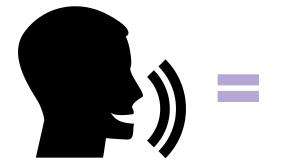


THE VOICE APP

OVERVIEW

SPEECH

TEXT



HEY JAKE, HOW ARE YOU?





THE LANDING SCREEN



PRESS BUTTON TO START

- Begins Speech-to-Text

SETTINGS BUTTON

- Edit design + color
- Set up voice recognition

CONVERSATIONS

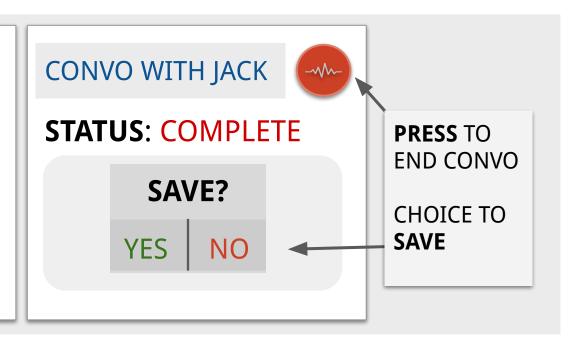
- View past conversations
- Text messaging

LIVE TRANSCRIPT



BOB: HELLO JACK, HOW ARE YOU?

(UNKNOWN): EXCUSE ME SIR, MAY I HAVE YOUR ATTENTION?



CONVERSATIONS



CLICK TO VIEW CONVERSATION

- Lists entire speech-to-text conversation
- Color-coded text based on emotion

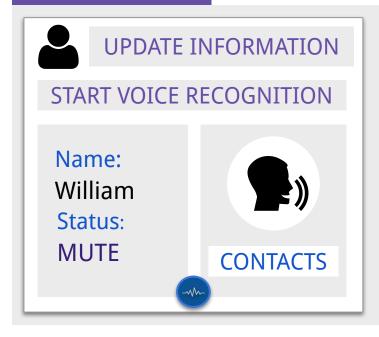
TEXT MESSAGING

 Hold down contact name to access private conversation

HOME BUTTON

Returns back to landing screen

PROFILE PAGE



UPDATE INFORMATION

- Name
- Status (Ex: Mute, Partial Hearing Loss)

CONTACTS

Accesses contacts and specific past conversations

EXTRA FEATURES

VIBRATION ALARM



TRANSLATOR



MUTE ASSIST



SPEECH-TO-VIBRATE



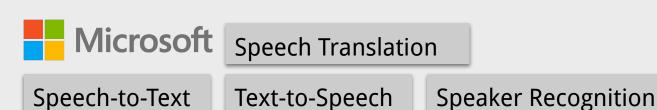
APP DEVELOPMENT

THE PROCESS



APP DEVELOPMENT

IMPLEMENTED APIS





Emotion Recognition



Analytics

Cloud Services

OUR PRODUCT



BUSINESS MODEL

LITE VERSION



- Free
- Core features
- Ads

FULL VERSION



- Paid
- All features
- Ad-free



THE COSTS

\$99 / YEAR TO LAUNCH APPS ON APPLE STORE

\$500 / MONTH FOR MARKETING

\$40-50 / MONTH TO HOST APPS INITIALLY

\$10,000 TO DEVELOP APP \$60-80 /
MONTH FOR A
FEW
THOUSAND
USERS

ESTIMATED 20% OF ORIGINAL COST / YEAR FOR MAINTENANCE



WANTED INVESTMENTS

Initial Cost \$10,700

- Develop App
- Launch on App Store
- Market Release



Yearly Cost \$9,100

- Maintain App
- Marketing
- Server Costs
- App Store Fees

2 YEARS

TOTAL

Looking for an investment of \$30,000

SUMMARY

MAJOR POINTS

- **PROBLEM:** Hearing Loss
- MARKET: Disabled People
- PRODUCT: VOICE APP for Smartphone + Watch
- **TECHNOLOGY**: Uses Speech-to-Text
- **BUSINESS**: Free + premium versions available



THANK YOU FOR YOUR TIME



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