Rose Voice







Audio i/p from Rose

Speech Feature Extraction

- Prosody Word choice
- Volume Coherence

Behavrioal

Signtures

 Vowel space Sentiment

Audio Data

- **Voice Feature Extraction** Valence Pitch
- Intonation Tone

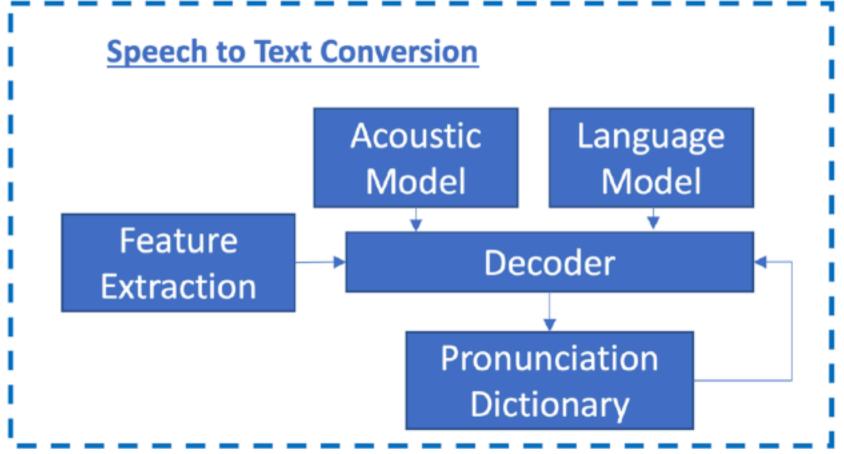


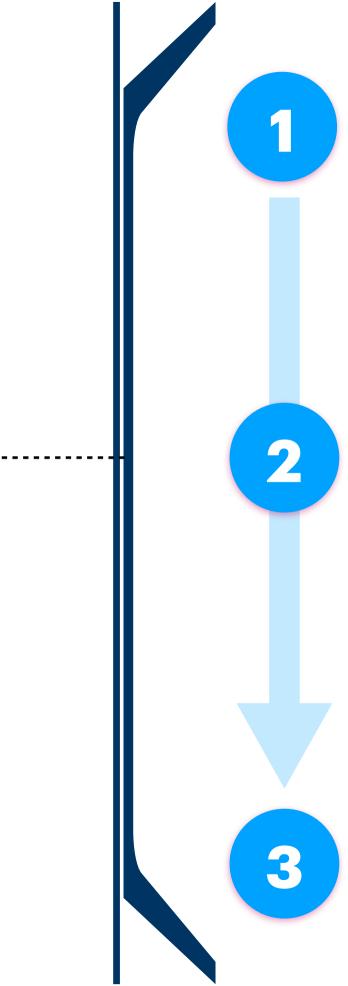










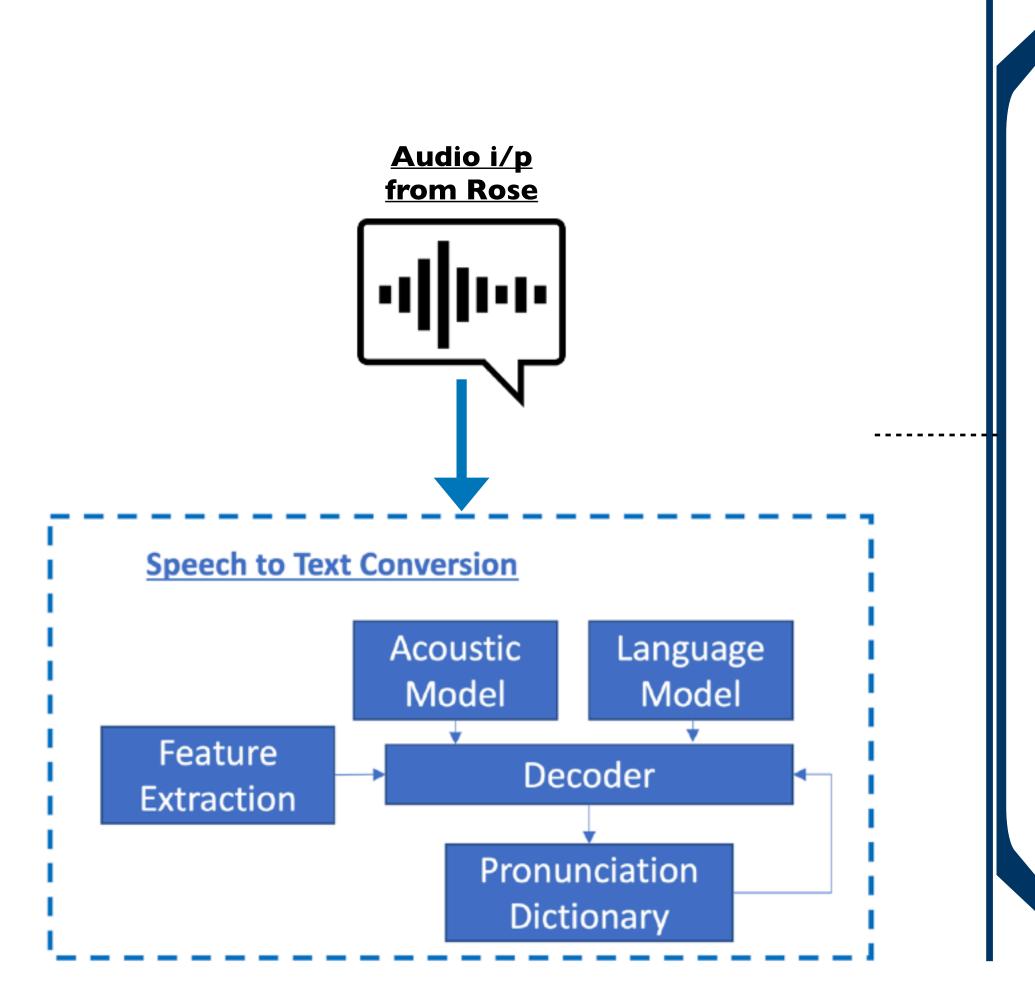


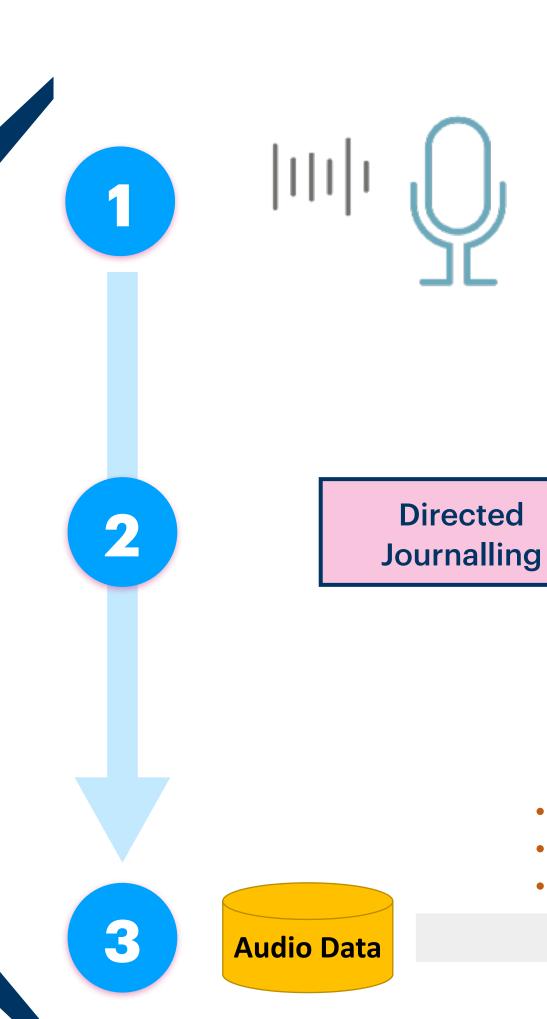


Directed **Engage-able** Interactive Journalling Assessments Content









hello amazon alexa

Interactive **Assessments** **Engage-able** Content

Speech Feature Extraction

- Prosody
- Word choice
- Volume
- Coherence
- Vowel space
- Sentiment

Voice Feature Extraction

- Valence
- Pitch
- Tone Intonation

Behavrioal Signtures

Rose Score



PHQ & GAD

Mood & Anxiety

Journal

STATED

Sleep Quality

PROMIS

Pain Rating

HR / BP

Activity / Location

Nutrition

Voice / Speech-2-text

Micro-facial Expressions