

# INTERLINKED

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## MOTIVATION

- Many people with mental illness go undiagnosed due to societal stigma and lack of mental health checkups
- Of those diagnosed, over half are not receiving treatment

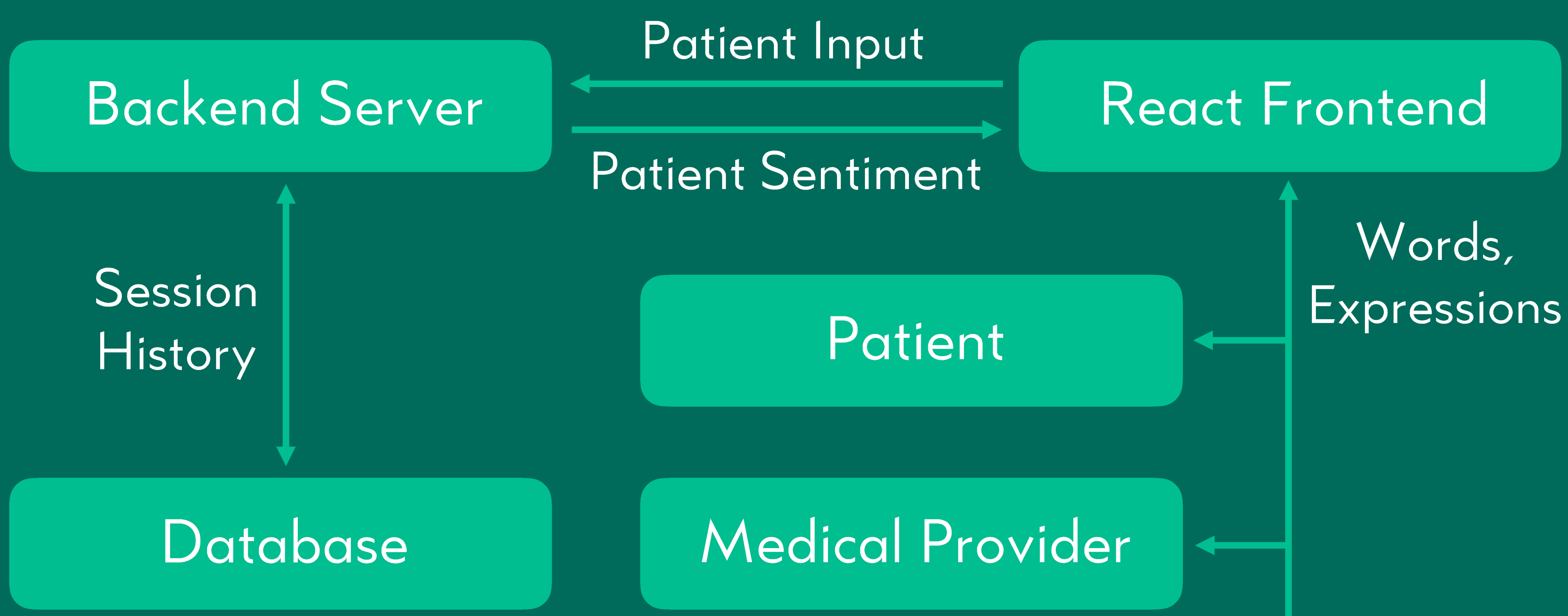
## SOLUTION

- During a medical video call, the patient's sentiment and facial expression is analyzed
- Allows providers to diagnose mental illnesses during regular checkups

## ADVANCEMENTS

- Normally, body language is lost over video communication
- Our solution makes up for this loss, creating an accessible and effective treatment for mental illness

## ARCHITECTURE

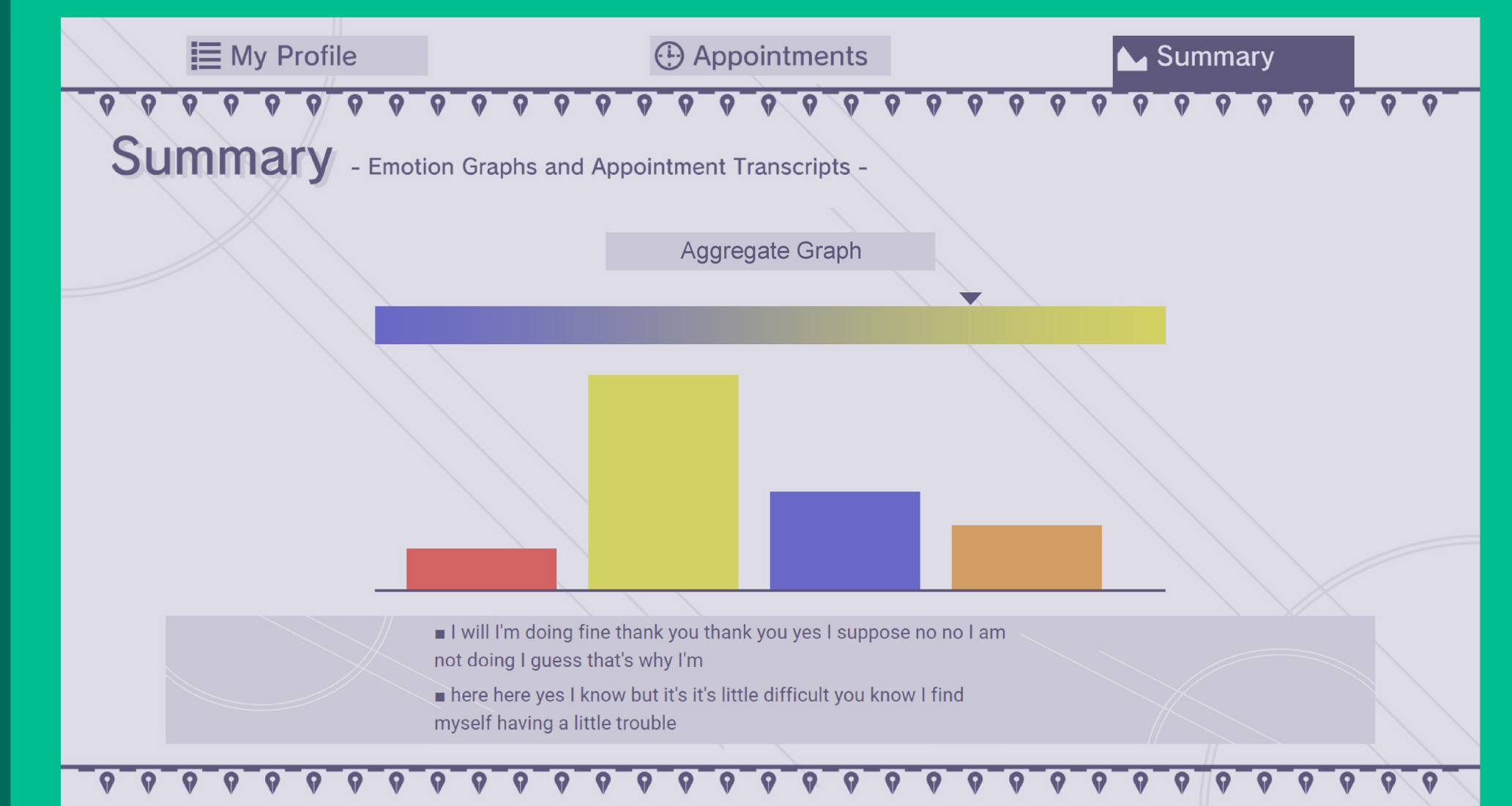


## TOOLS FOR THE PROVIDER

### Real-Time Sentiment Analysis



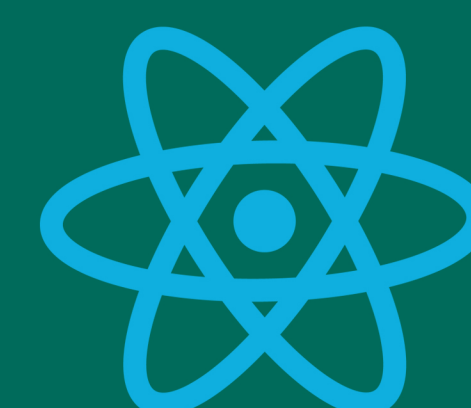
### Session Summaries



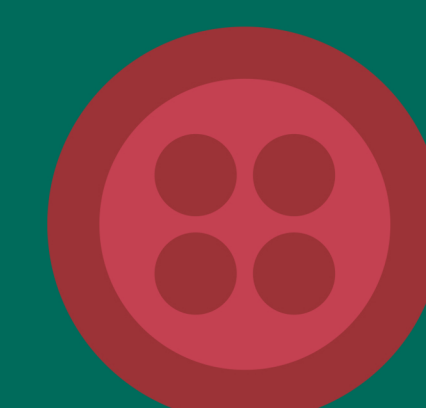
## TECHNOLOGIES EMPLOYED



Golang



React



Twilio



Google Cloud Platform



MongoDB