

Main Project Abstract

AMAZON TRANSCRIBE MEDICAL

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The Amazon Transcribe Medical is an automatic speech recognition (ASR) service driven by state-of-the-art machine learning, the service accurately transcribes medical terminologies such as medicine names, procedures, and even conditions or diseases. Amazon Transcribe Medical can serve a diverse range of use cases, from transcribing physician-patient conversations that enhance clinical documentation, to capturing phone calls in pharmacovigilance, or even subtitling telemedicine consultations. Amazon Transcribe Medical is HIPAA eligible and prioritizes patient data privacy and security. Amazon Transcribe Medical is a scalable transcription service that lives in the cloud. Pay only for what you transcribe, with no fixed costs, upfront commitments, or long-term licenses. Flexibly scale up or down the usage based on your needs.

This Project consist of 3 modules :Audio file transcribe,Record transcribe and Admin pannel.

1.Audio file transcribe:

The audio file transcribe consist of audio file language,speech type,patient or case number,email address.

2.Record transcribe:

This consist of Record the voice using start button,audio file transcribe consist of audio file language,speech type,patient or case number,email address.

3.Admin:

Admin panel consist of login and registration of staff,patient,and doctor,create and edit patient case no,audio file upload,succesful results,daily transcribe tasks,case name with audio file name,google analytics, Adsense,smtip setting for email service,google setting for google asdsense and analytics,profile setting

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