



TelaHance

Improving Telehealth
Consultations in Real-Time

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15 Million.

Telehealth Consultations facilitated by Teladoc



 Source: Teladoc Health




\$56 Billion

Spent on Medical Liability Claims



 Source: Harvard University





~ 10%

Lower physician productivity without scribes



Source: ClinicoEconomics and Outcomes Research

Gaps in Telemedicine



**Lack of
automated
review**



**Lack of a
medical scribe**

Solution: TelaHance

**Problematic
Consult
Identification**



**Automated
Medical Scribe**



**Intelligent
Diagnostic
Assistant**



Meet Tanay



TelaHance Doctor

Meet Lu



TelaHance Patient

Design Philosophy

Productivity

Minimize doctor tasks and focus on interaction with patients

Flexibility

Select symptoms
Edit transcript

1



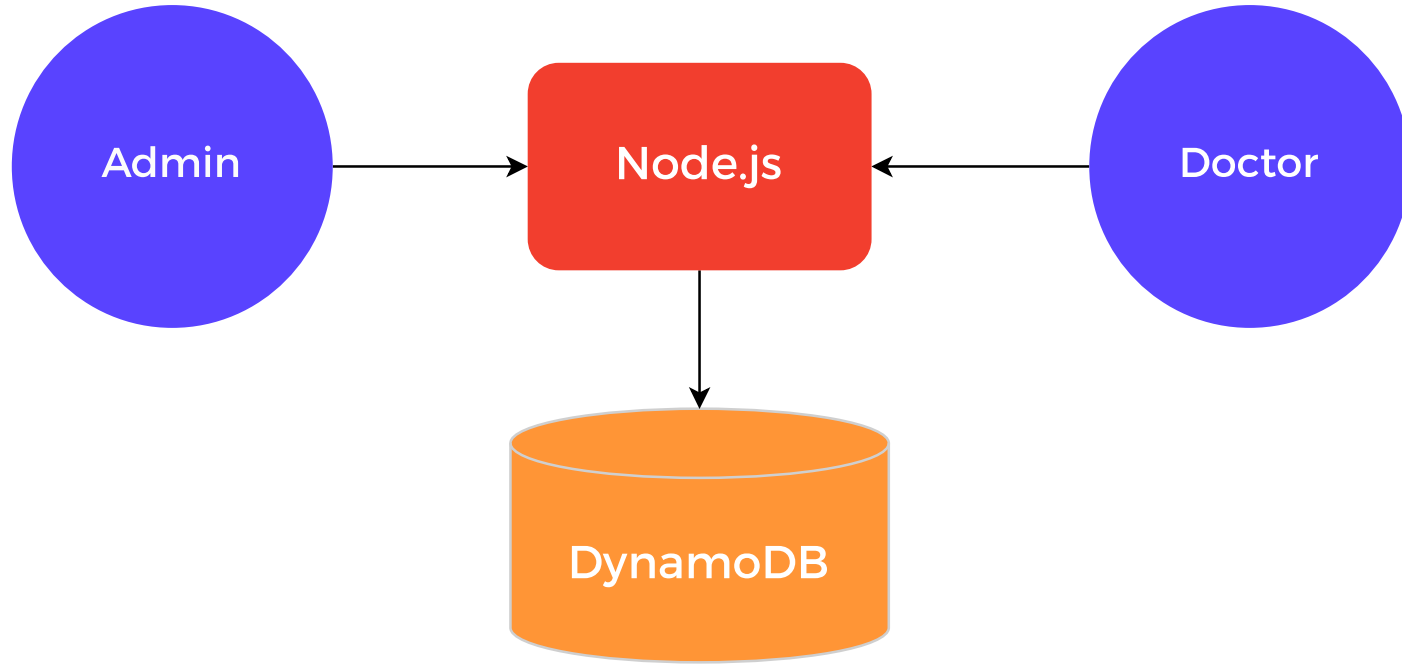
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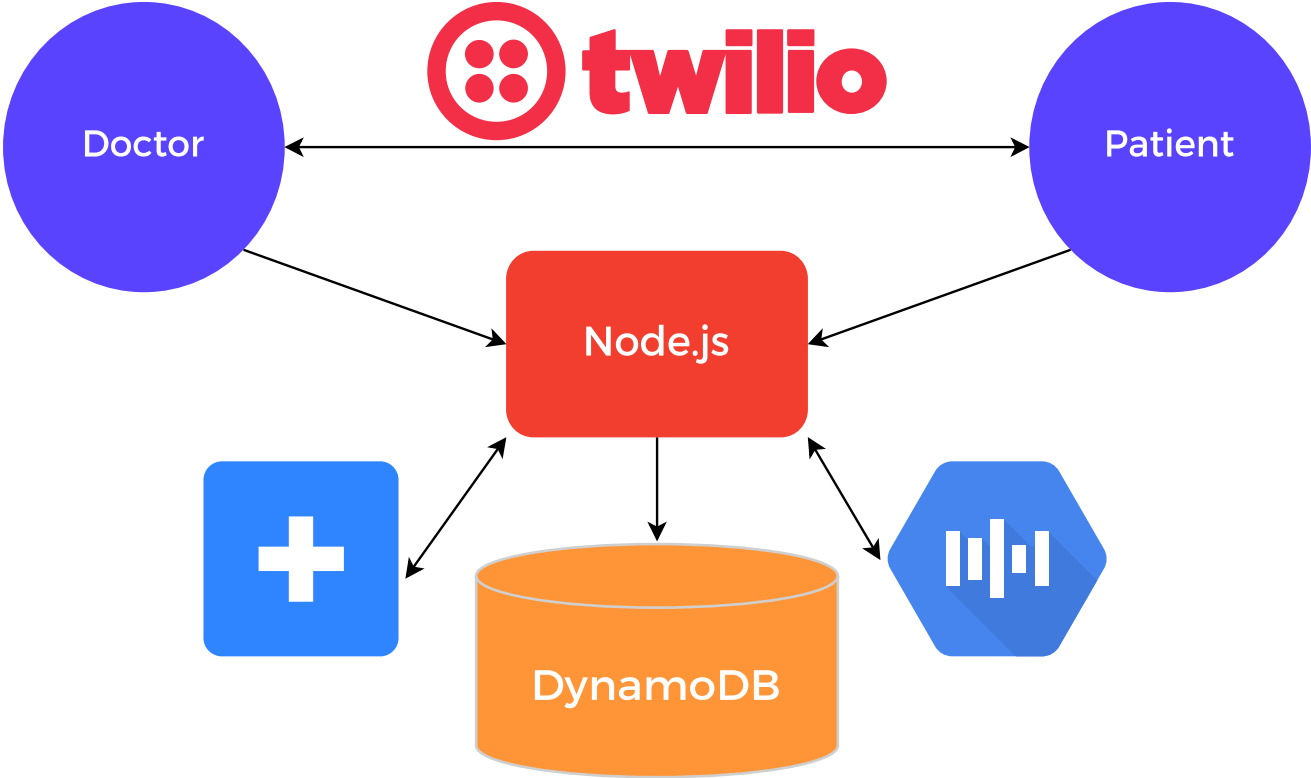
Assistant

With the goal to assist doctors instead of replacing them

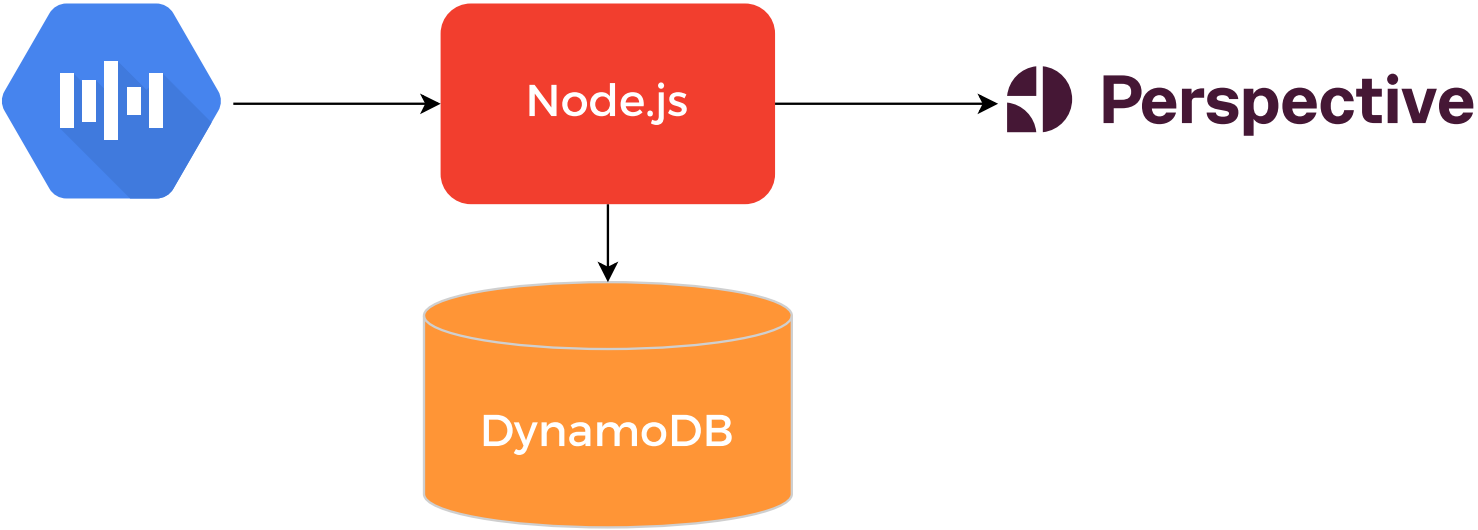
High Level Architecture



Node.js Microservice



Node.js Microservice






Intelligent Diagnosis

Real-time symptom and condition recognition improves the efficiency of telemedicine diagnoses



Intelligent Consultations

Problematic consult identification improves the quality of telehealth interactions, for both patients and doctors.





Special Thanks



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TeladocTM
HEALTH





■ Questions?