Watch My Health

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Problem

Patients

Doctor
40 minutes

plus scheduling and transportation

-Vital’s “Physician Wait Time Report”
Smart Watches
and
Fitness Trackers

80% of the market share of wearable technology
Watch My Health
WATCH

- Collects data
**Watch**
- Collects data

**iOS App**
- View health data
- Report symptom
- Personal Info
**Watch**
- Collects data

**iOS App**
- View health data
- Report symptom
- Personal Info

**Web App**
- View health data
- Diagnose symptom
- Determine urgency
Demo
iOS

HealthKit
iOS Charts
Messaging
Firebase
Firebase
Ruby on Rails
Chart.JS
Google App Engine
Heart Rate Graph

Chat

Hi Calvin, Got a notification here that your heart rate spiked after hours and recently been experiencing restlessness and trouble sleeping. What's going on?

Hi doc! I have been going to gym later in the day recently due to my busy schedule.

Physical activity later in the day could have an impact on your sleeping schedule. Let's try to switch up your routine by sleeping earlier and working out in the morning. How does that sound?
Future Work

Holistic health profile

- Diet
- Exercise
- Sleep
- Physical Measurements

Support for more wearable devices

- FitBit
- Android Wear
Future Work

More analytics

- Disabilities
- Age
- Family history
- Genetics

Incorporate more healthcare features

- Prescription History
- Appointment Scheduler
Thank You
Questions