MICHIGAN STATE
U N I V E R S I T Y

Alpha Presentation
LIMElight: Life Insurance Made Easy

The Capstone Experience

Team USAA

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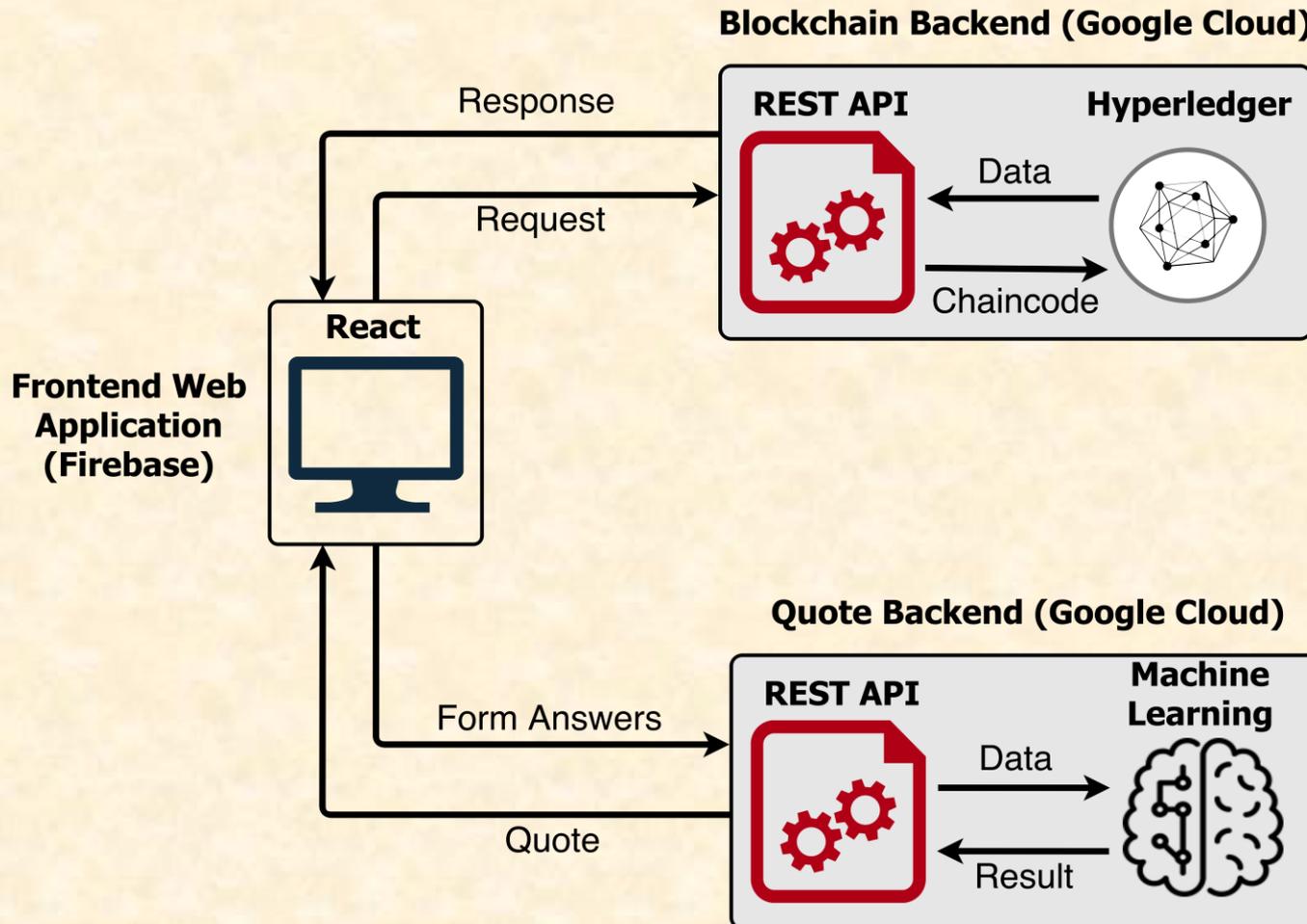Michigan State University
Spring 2018

From Students…
…to Professionals

Project Overview

- Improve life insurance application process for all parties

- Two components

  - Generating personalized term life insurance quotes using machine learning

  - Storing and sharing medical records with blockchain technology

System Architecture

Get A Quote

Quote Result

Patient Blockchain View
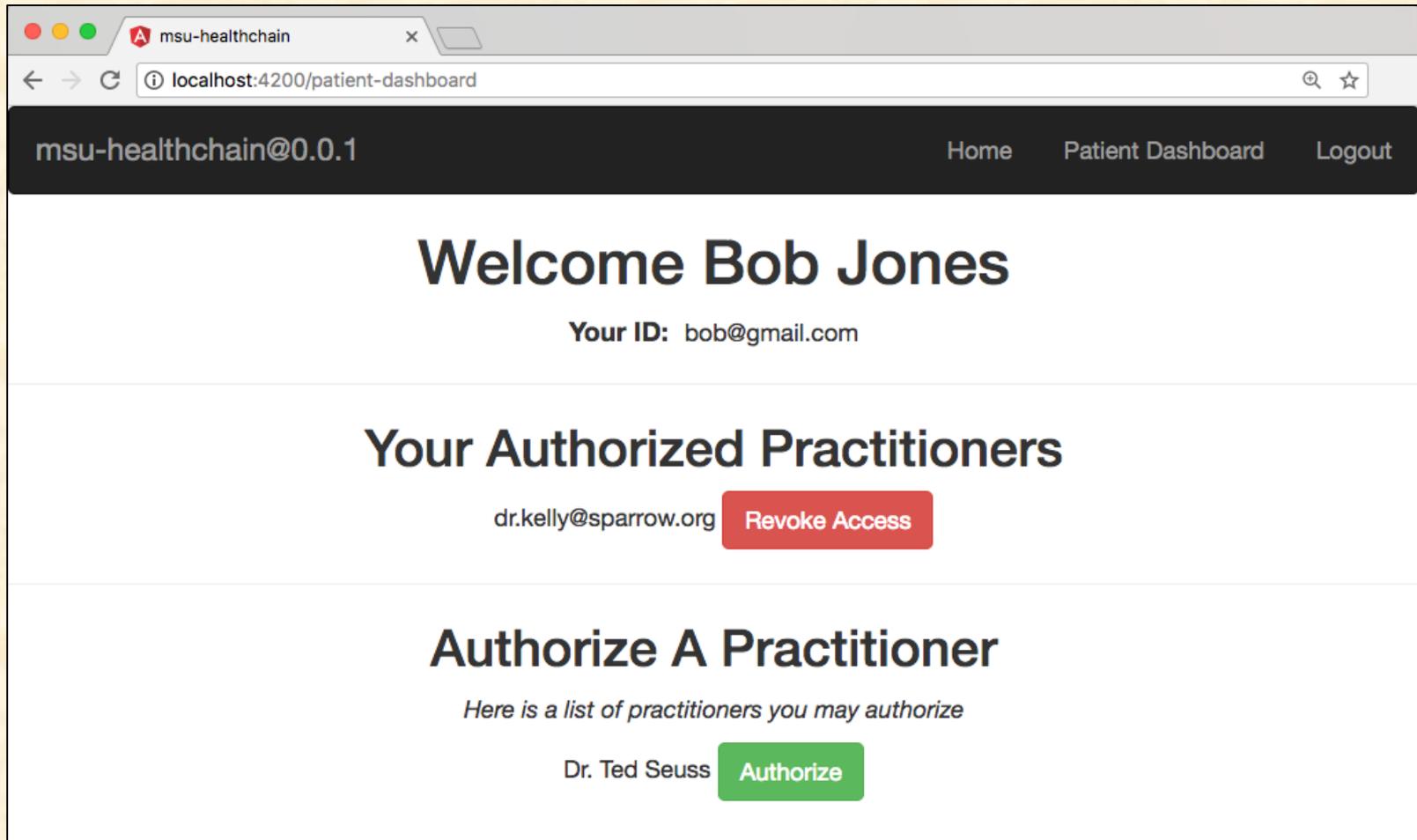
Practitioner Blockchain View
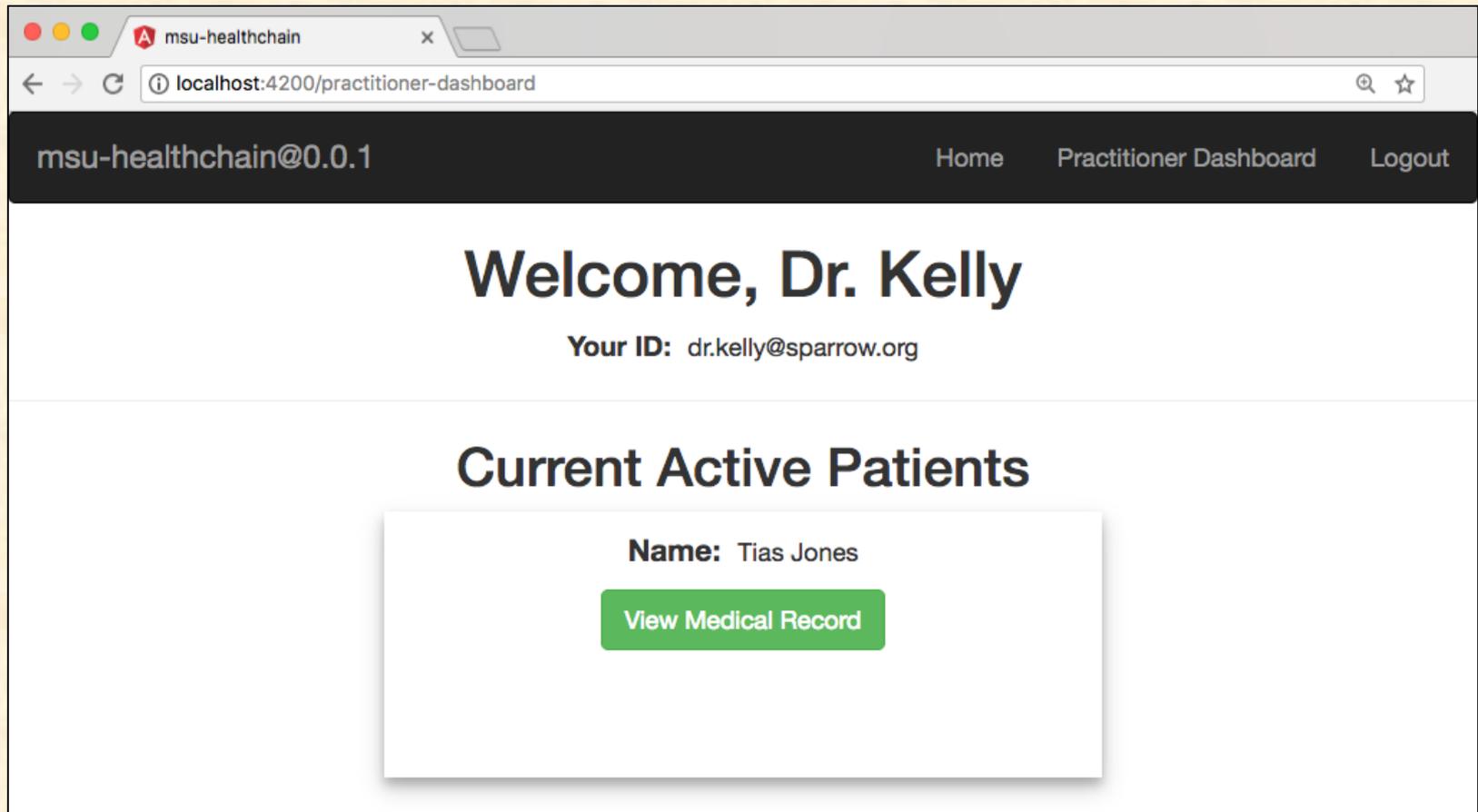
What's left to do?

- Complete HealthChain third-party UI
- Deploy blockchain to Google Cloud
- Finalize the most significant questions for generating a quote
- Improve machine learning performance
- Refine frontend design

Questions?