MICHIGAN STATE UNIVERSITY

Beta Presentation

Endpoint Data Monitoring and Analysis Agent

The Capstone Experience

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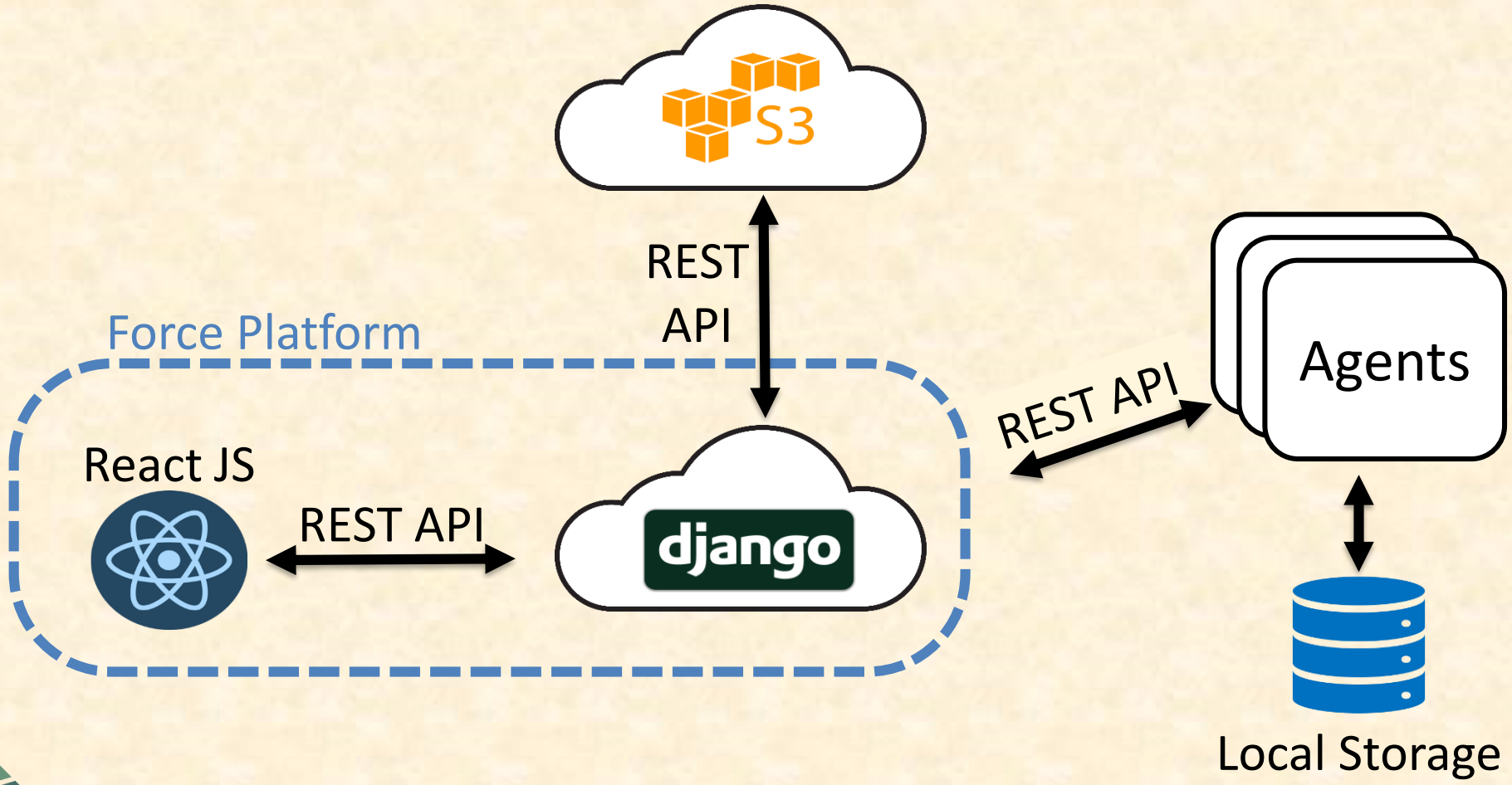
From Students…
…to Professionals

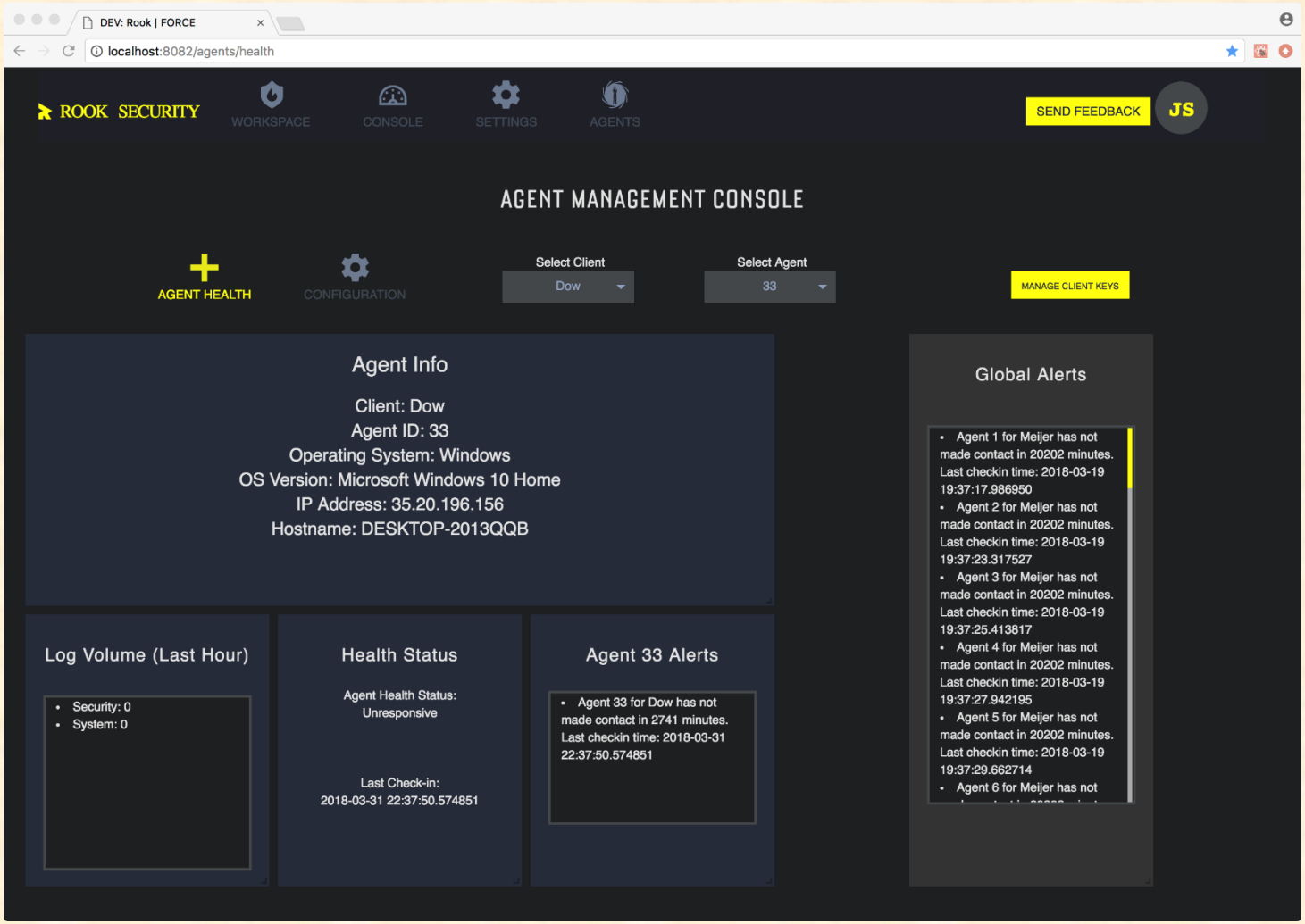
Project Overview

- Endpoint Agent Log Collection
  - Cross Platform Compatible
- Communication Channels for Data
  - Configurable
- Web Application to Analyze Agent
  - Configuration
    - Log Paths, Storage Location
  - Health Analysis
    - Alert Priorities

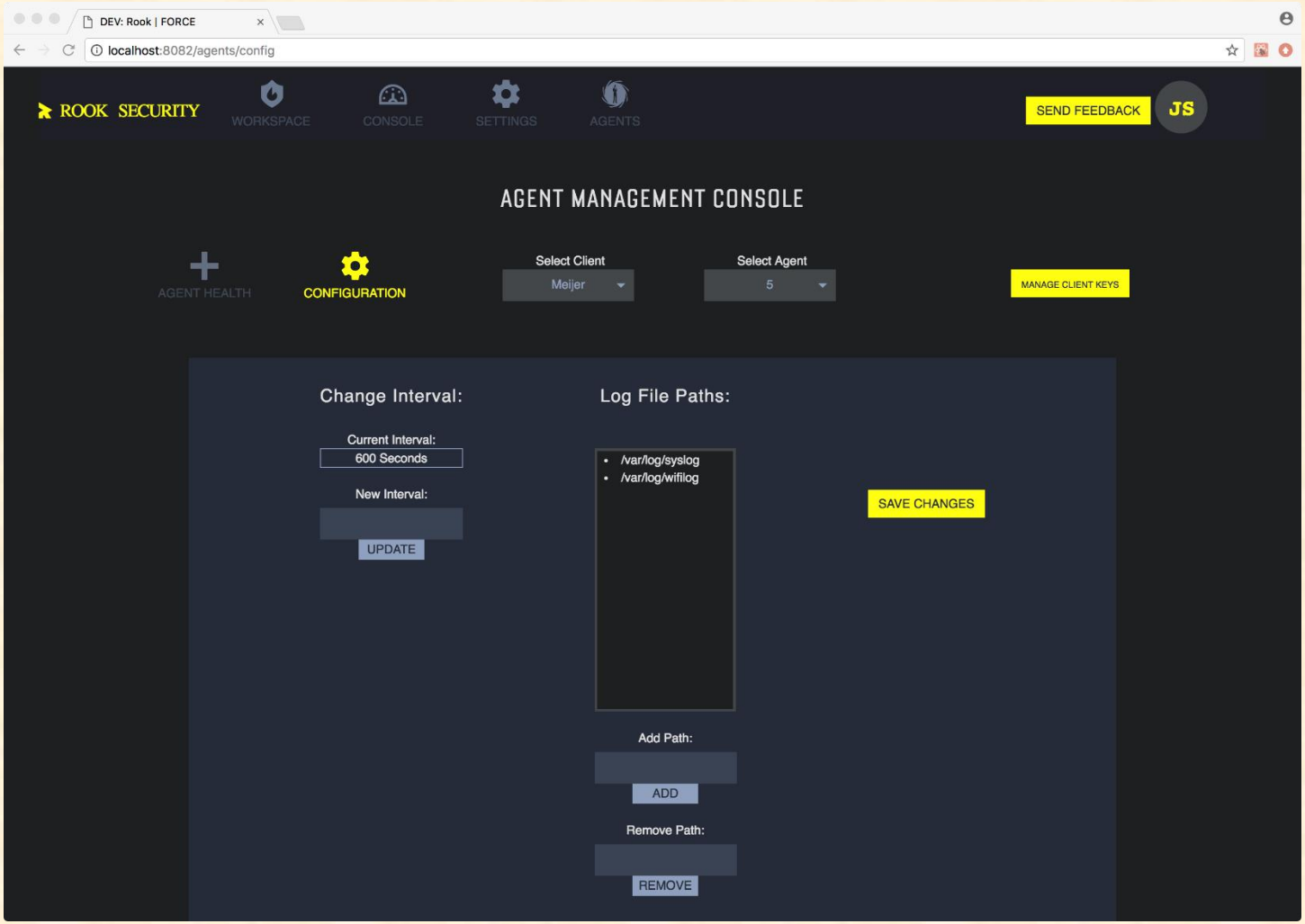
System Architecture



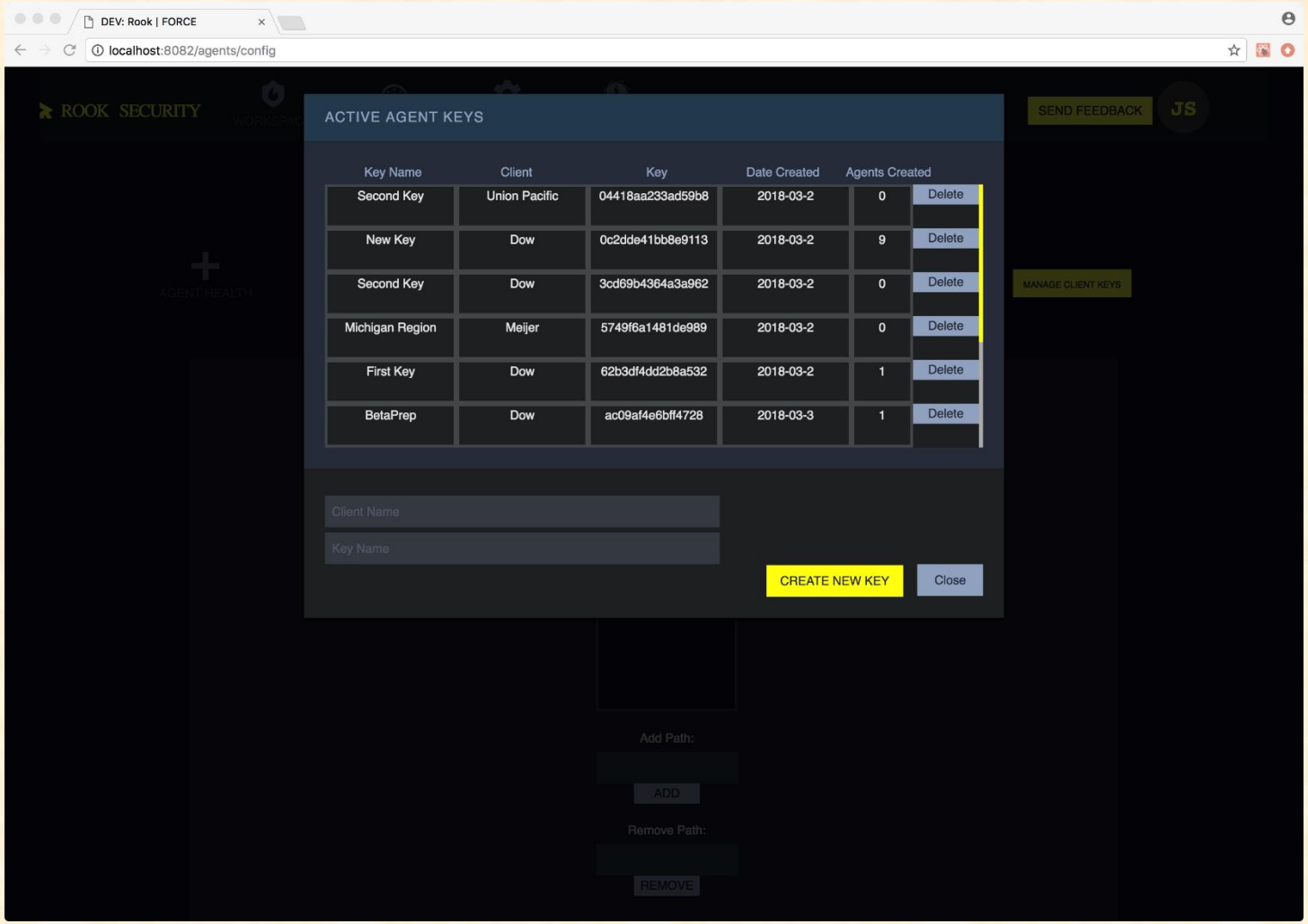
Agent Management Console



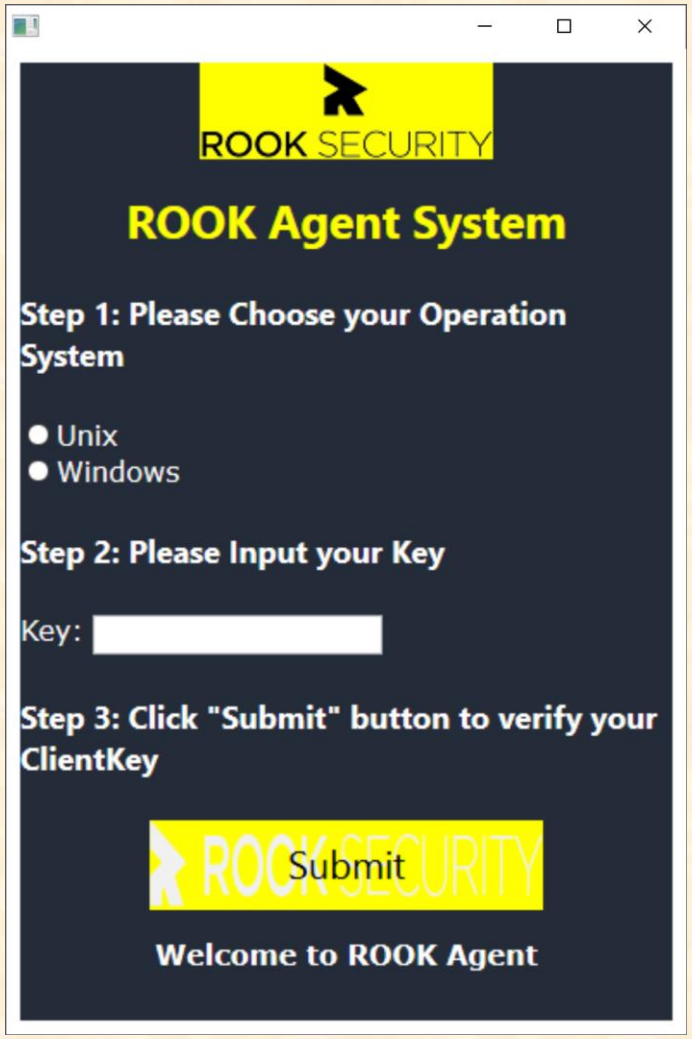
Agent Configuration Tab



Agent Key Management Tab



Windows Agent Product Validator



What's left to do?

- UI/UX Refinement
- Further Bug Testing
- S3 Credential Management [Stretch Goal]

Questions?