MICHIGAN STATE UNIVERSITY

Alpha Presentation Auto-Owners

The Capstone Experience

Team Auto-Owners

Brian Jean
Tiezheng Shao
Joey Baum
Adam Leyrer
Richard Hutchins

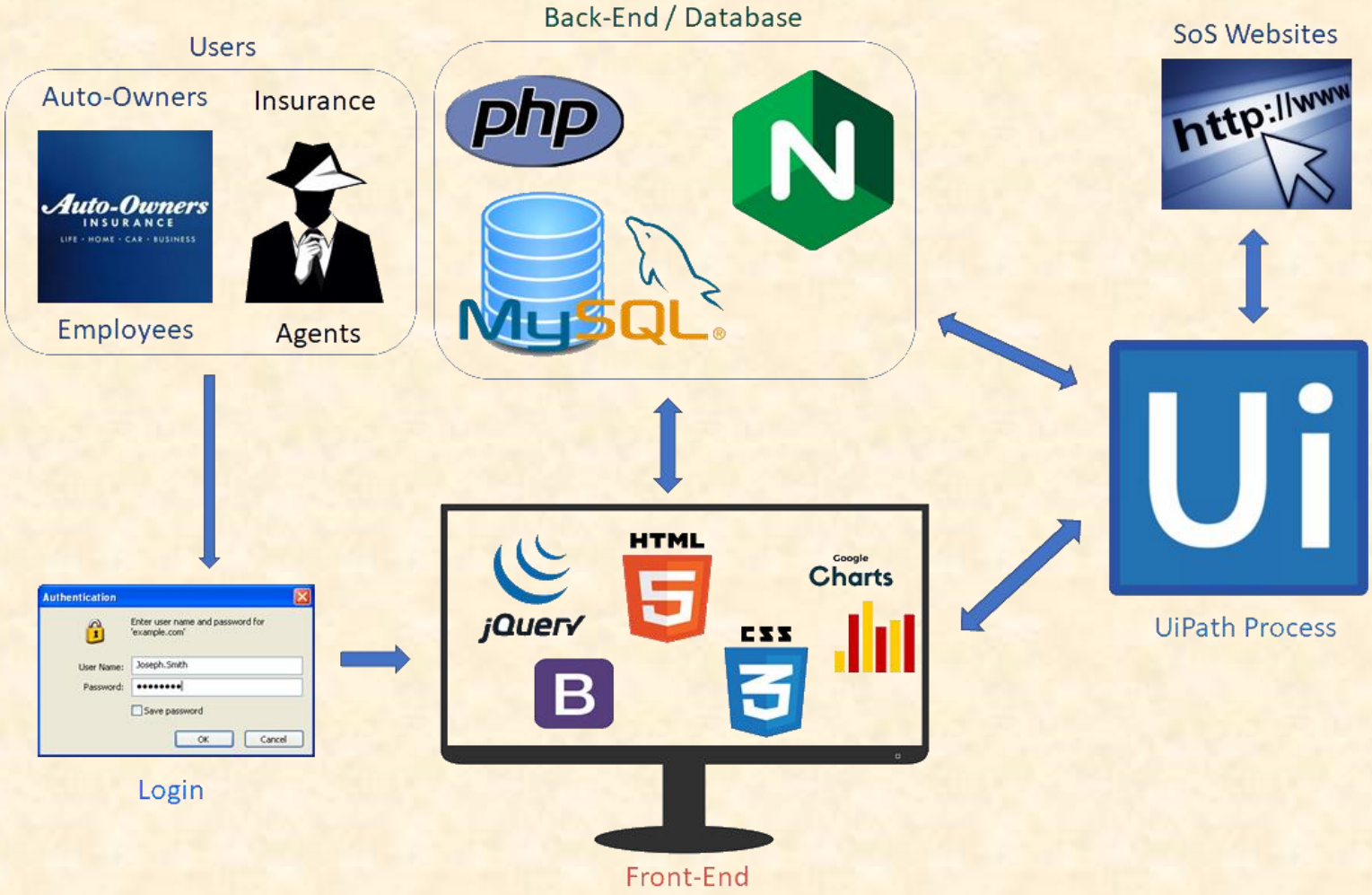
From Students…
…to Professionals

Department of Computer Science and Engineering
Michigan State University
Spring 2019

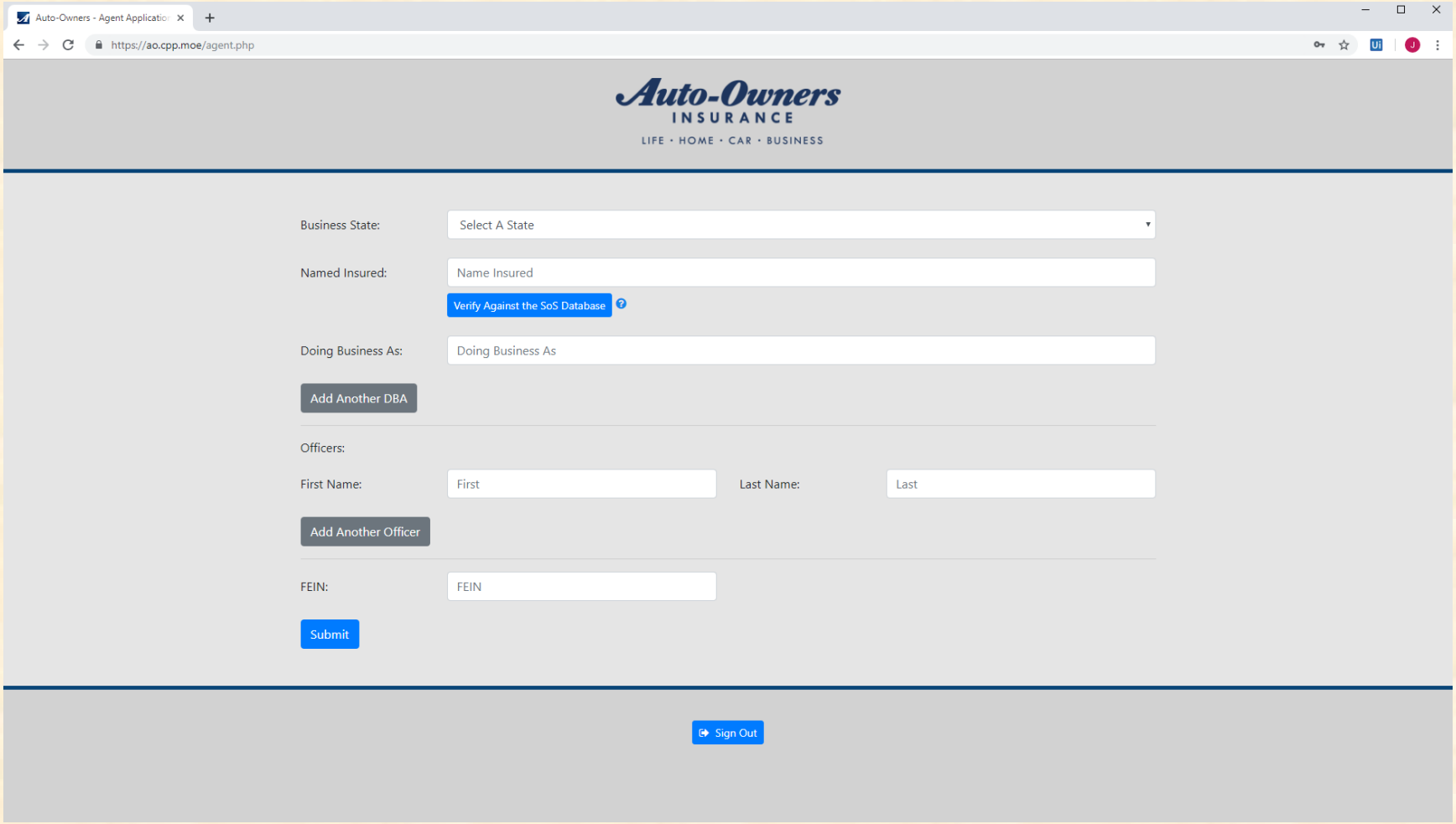
Project Overview

- Expedite Worker's Compensation Insurance Application Submission
- Reconcile Business Name Against Secretary of State
- Utilize Software Robots
- Provide Reporting Dashboard with Metrics

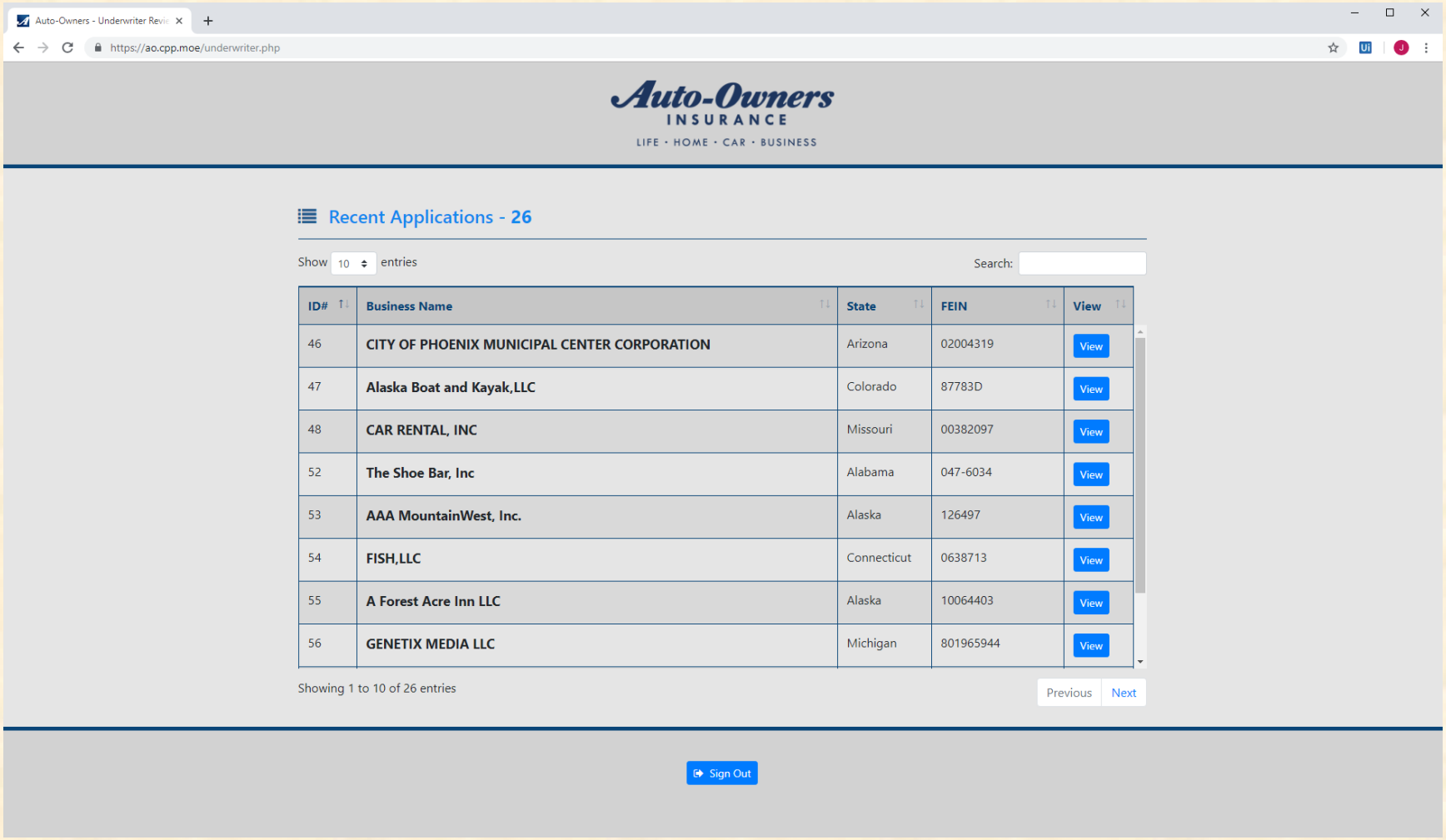
System Architecture



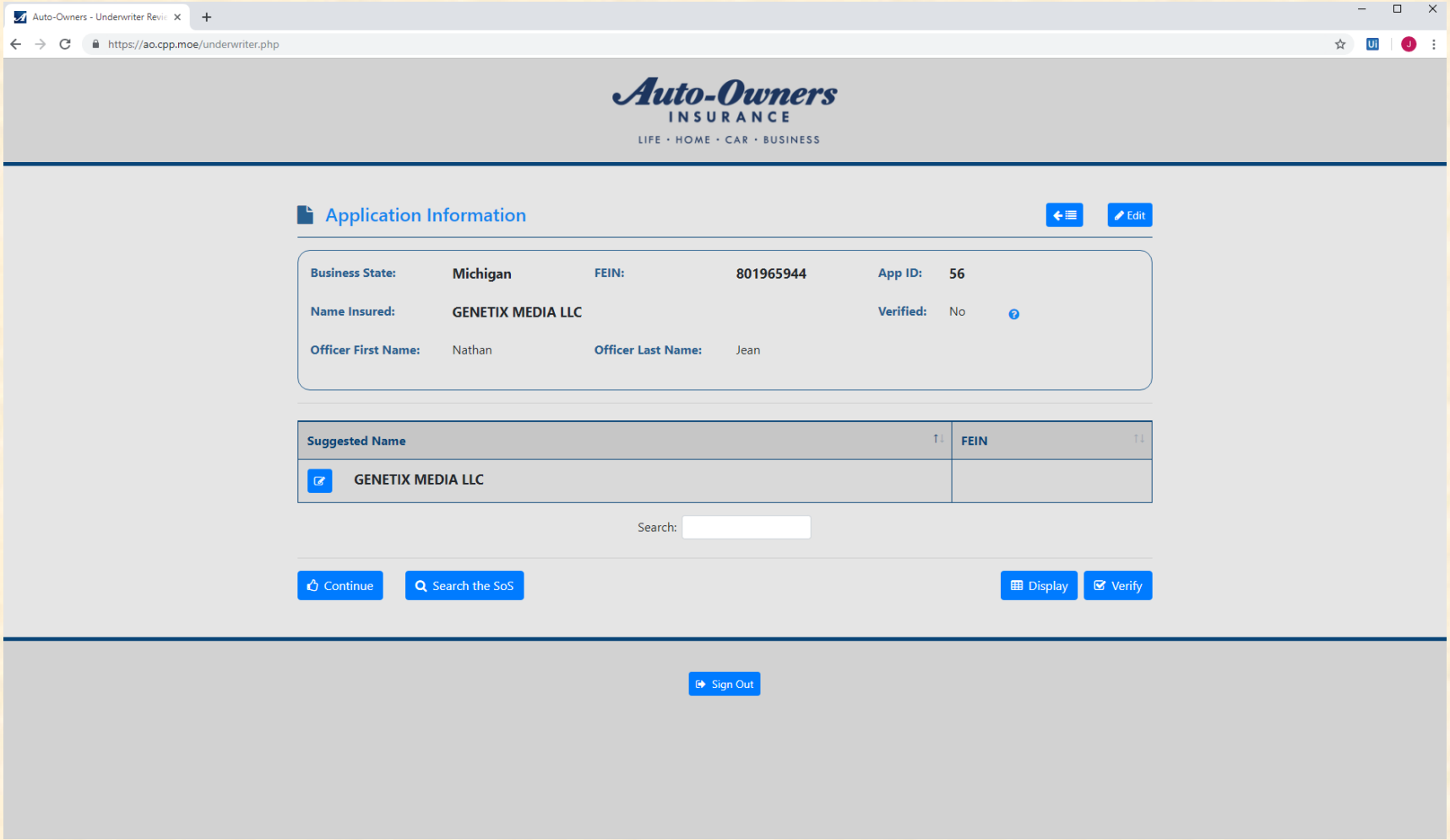
Agent Application Entry



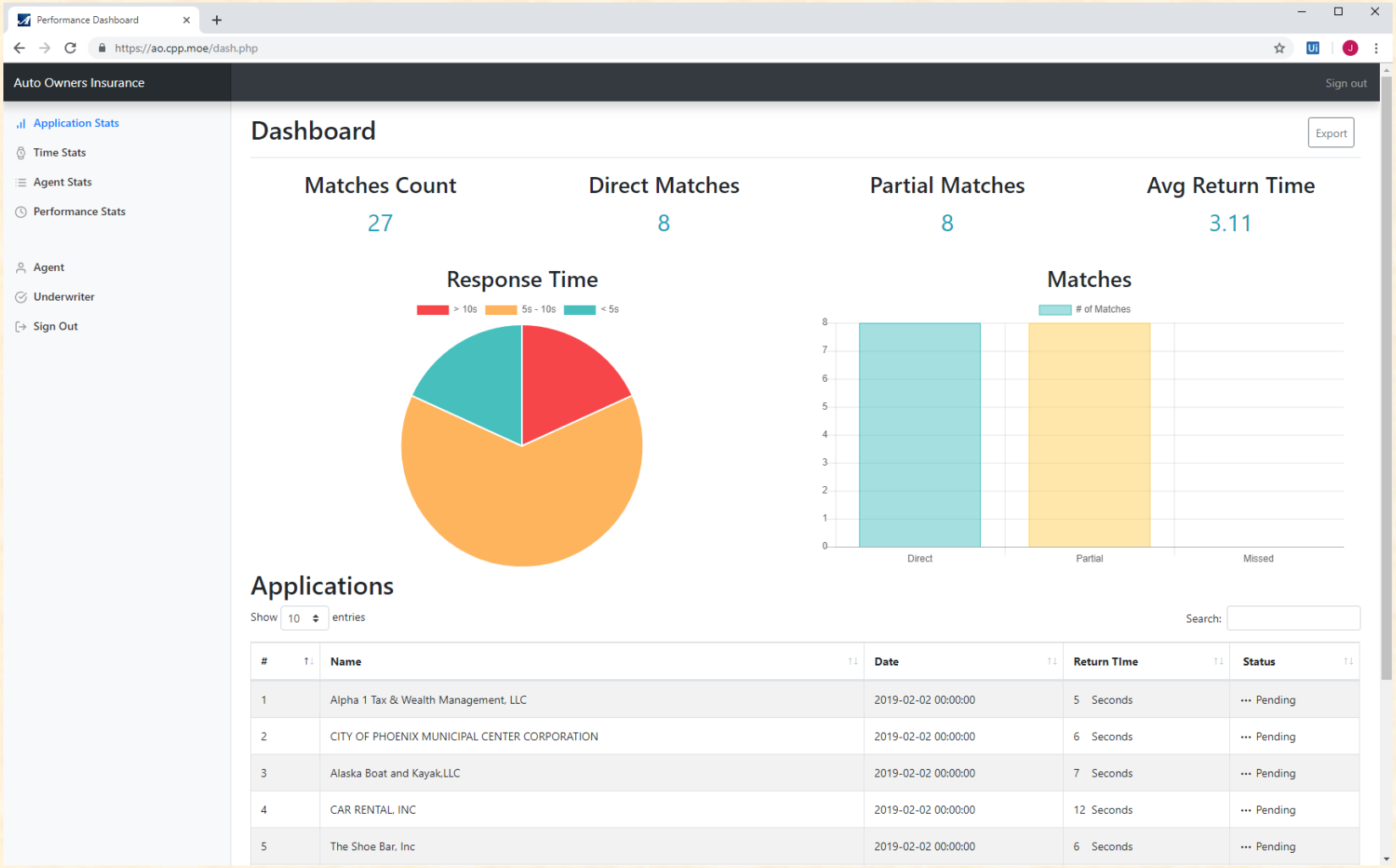
Underwriter Application Portal



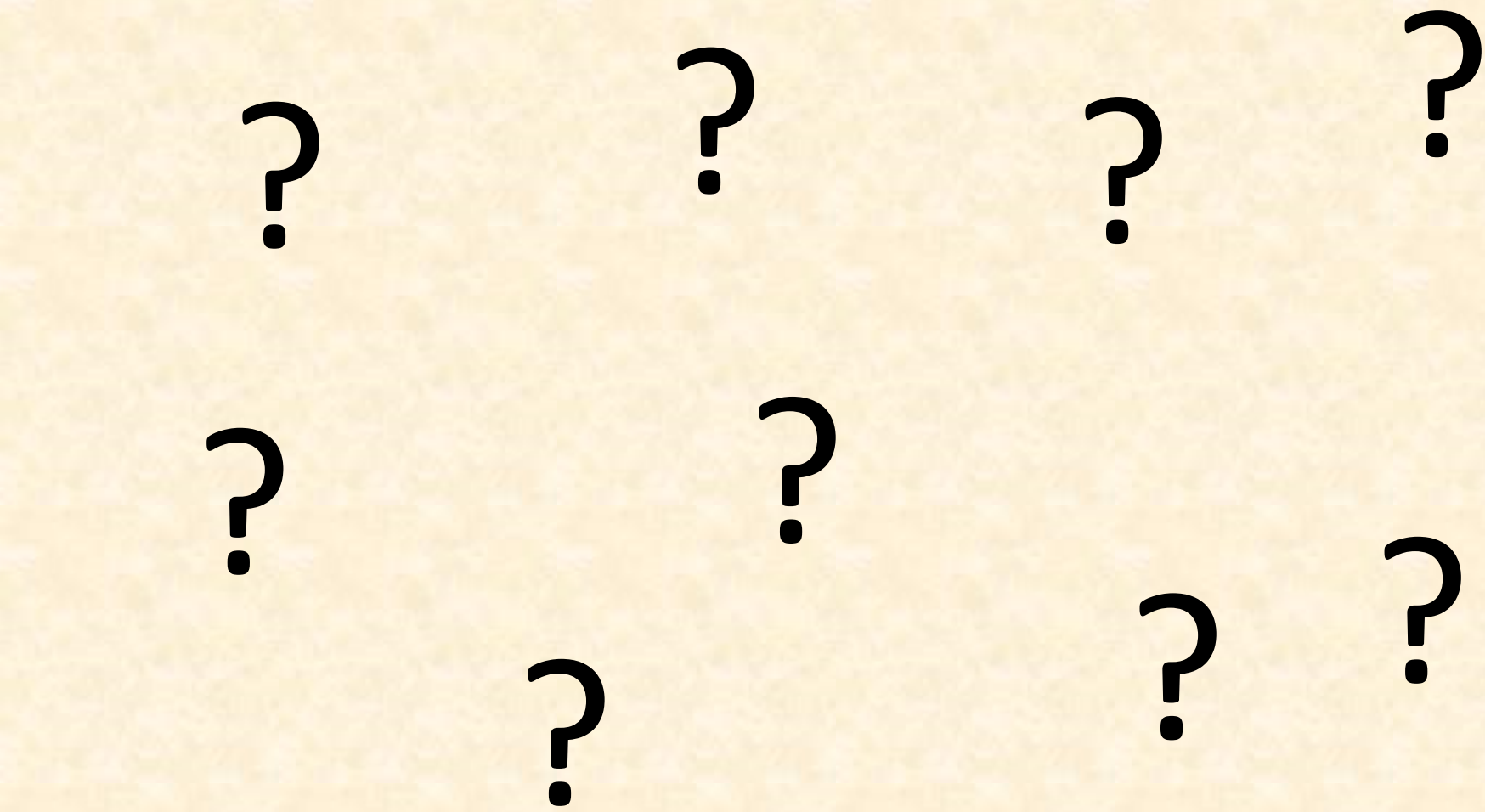
Application View



Reporting Dashboard



What's left to do?

- Finish implementation for all for 50 states in UiPath
- Create timer to capture softbot run times for realistic data in reporting dashboard
- Add additional scraping features to softbot to grab more than just the company name

Questions?