Beta Presentation
Secretary of State (SoS) Robot

The Capstone Experience
Team Auto-Owners

Joey Baum
Richard Hutchins
Brian Jean
Adam Leyrer
Tiezheng Shao

Department of Computer Science and Engineering
Michigan State University
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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 Page
Underwriter Application Queue
Underwriter Application View

<table>
<thead>
<tr>
<th>Application Information</th>
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<tbody>
<tr>
<td><strong>Business State:</strong> Arizona</td>
</tr>
<tr>
<td><strong>FEIN:</strong> 02004319</td>
</tr>
<tr>
<td><strong>Name Insured:</strong> CITY OF PHOENIX MUNICIPAL CENTER CORPORATION</td>
</tr>
<tr>
<td><strong>Doing Business As:</strong> CITY OF PHOENIX</td>
</tr>
<tr>
<td><strong>Address Line 1:</strong> 123456 Fake Address Lane</td>
</tr>
<tr>
<td><strong>Address Line 2:</strong> Apt 78</td>
</tr>
<tr>
<td><strong>City:</strong> Phoenix</td>
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- Continue the Application
- Visit the SoS Site
- Display Results
- Run the Robot
- Save Previous Results

- Sign Out
Softbot Statistics Dashboard

For 100 applications a day, over the course of 120 days, with an average search time of 60 seconds for human Underwriters and an average search time of 8.11 seconds for the bot, 622680 seconds are saved leading to a financial savings (at $10/hour) of $1725.

Total Applications: 56
Direct Matches: 37
Partial Matches: 19
Avg Return Time: 8.11

Response Time:
The time it took the robot to return its results.

Matches:
Direct means the exact name was found, partial mean the name was close.

Manual Vs Bot:
If the name needed to be changed, was it updated with the application or manually.

Applications Reviewed:

<table>
<thead>
<tr>
<th>#</th>
<th>Name</th>
<th>State</th>
<th>Date</th>
<th>Return Time</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>Alpha 1 Tax &amp; Wealth Management, LLC</td>
<td>Alaska</td>
<td>2019-05-06 00:00:00</td>
<td>3 Seconds</td>
</tr>
<tr>
<td>2</td>
<td>CITY OF PHOENIX MUNICIPAL CENTER CORPORATION</td>
<td>Arizona</td>
<td>2019-04-09 00:00:00</td>
<td>4.5 Seconds</td>
</tr>
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What’s left to do?

• Stylistic changes to be determined after demo to client
• Tweak cost savings algorithm after demo to client
Questions?