

**MICHIGAN STATE**  

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**UNIVERSITY**

# Alpha Presentation

## RecruiTrack

### The Capstone Experience

#### Team Auto-Owners

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*From Students...  
...to Professionals*

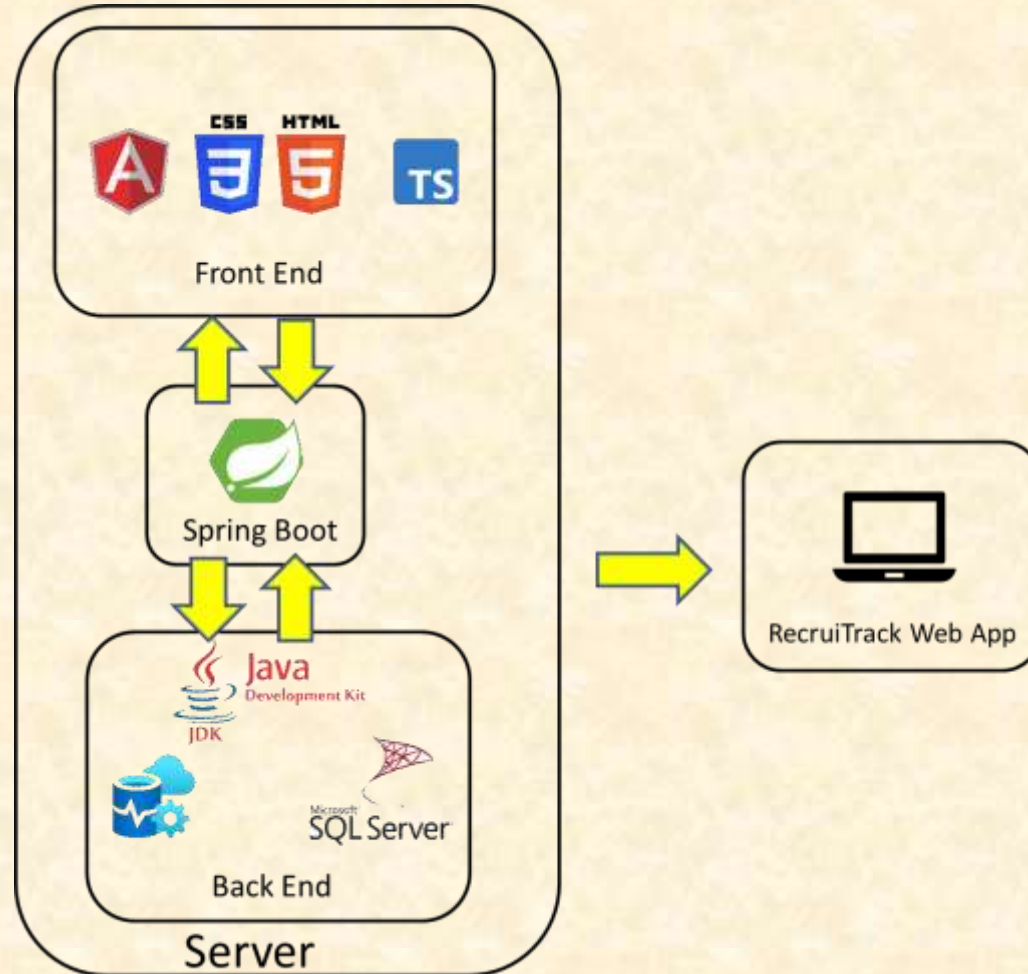
# Project Overview

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- Auto-Owners would like to track data about how recruiters at their company spend their time and resources, and then summarize that data for decision making and future planning.
- Allows an Auto-Owners employee to login and enter reference data relating to recruitment.
- Will be able to generate the required reports and summaries and send them to their boss immediately.



# System Architecture



# Data Entry Tab with View Panel

The screenshot displays the RecruitTrack web application interface. At the top, the Auto-Owners Insurance logo is on the left, and the user name 'Sarah Henderson' with a 'LOGOUT' button is on the right. Below the header, the 'RecruitTrack' title is followed by two view options: 'DATA ENTRY VIEW' (active) and 'SUMMARY VIEW'. A navigation bar contains tabs for 'Recruiter Log', 'Funding', 'University Data', 'Hiring Data', and 'Contacts'. The 'Recruiter Log' tab is selected, showing a table of log entries. The entry for '3/5/2022' is highlighted in blue. To the right of the table is a 'Recruiter Log View' panel with input fields for 'Date', 'Start Time', 'End Time', and 'Institution/Organization'. Below the table is an 'ADD LOG ENTRY' button, and below the view panel are 'EDIT ENTRY' and 'DELETE ENTRY' buttons.

Date	Start Time	End Time	Institution	Event Name
1/22/2022	3:00	6:00	Michigan State University	Career Fair
2/14/2022	5:00	6:00	Alma College	Networking IT Event
2/22/2022	5:00	6:00	Hope College	Speaking Event
2/28/2022	1:00	2:00	Lansing Community College	Virtual Handshake Fair
1/31/2022	11:30	12:30	Minnesota State University	Actuary Luncheon
3/5/2022	8:00	10:00	Michigan State University	Spartan Career Fair
2/6/2022	1:00	3:00	University of Louisville	Recruiting Seminar
2/17/2022	9:00	11:00	Utah State University	Resume Workshop

# Adding New Entry

**Auto-Owners INSURANCE**

RecruTrack

Recruiter Log

Date	Start Time
1/22/2022	3:00
2/14/2022	5:00
2/22/2022	5:00
2/28/2022	1:00
1/31/2022	11:30
2/5/2022	8:00
2/6/2022	1:00
2/17/2022	9:00
3/16/2022	5:45
3/20/2022	5:45

### ADD RECRUITER LOG ENTRY

Date:

Institution/Organization:

Event/Effort Name:

Event Type:  
 IT  Actuarial  
 Non-Actuarial/IT

Registered?:

Cost:

Funds Borrowed?:   
(If yes) Funds Used:

(If yes) Institution Borrowed From:

New Event?:

Cushion Used?:   
(If yes) Cushion Amount:

Start Time:

End Time:

Attendee(s) - Recruiter:

Attendee(s) - Non-Recruiter:

Fleet Vehicle?:

Notes:

**ADD LOG ENTRY**



# Summary View Tab

The screenshot shows the RecruitTrack interface for Auto-Owners Insurance. The user is Sarah Henderson, and the page is in the Summary View tab. The main navigation includes 'Event/Effort', 'Annual Budget', 'Alumni', and 'Calendar'. The current view is for the 'Event/Effort' section, filtered by Region/Territory (MI/Elle Ferreiro), State (Michigan), Institution/Organization (All), and Semester (All). The summary table shows 50 total new events, 65 total overall events, 77% of new events, 14 total events recruiting attended, 12 total events A-O attended, 21% of events recruiting attended, and 18% of events A-O attended. Below this, the 'Regional' section shows a filter for 'MI/Elle Ferreiro' and a table with columns: Regional Leader, Recruiter, State, Institution/Organization, Turnover Ratio, Premium Change, Policy Count, and Salary Zone. The data row shows Ellen Ferreiro as the Regional Leader, Filip Towner as the Recruiter, Michigan as the State, Michigan State University as the Institution/Organization, 2.5 as the Turnover Ratio, 70 as the Premium Change, 50 as the Policy Count, and B as the Salary Zone.

**Auto-Owners INSURANCE** Sarah Henderson **LOGOUT**

RecruTrack **GENERATE REPORT** DATA ENTRY VIEW **SUMMARY VIEW**

Event/Effort Annual Budget Alumni Calendar

Region/Territory: MI/Elle Ferreiro State: Michigan Institution/Organization: All Semester: All **FILTER**

TOTAL NEW EVENTS	TOTAL OVERALL EVENTS	% OF NEW EVENTS	TOTAL EVENTS RECRUITING ATTENDED	TOTAL EVENTS A-O ATTENDED	% OF EVENTS RECRUITING ATTENDED	% OF EVENTS A-O ATTENDED
50	65	77%	14	12	21%	18%

**Regional**  
Region/Territory: MI/Elle Ferreiro **FILTER**

REGIONAL LEADER	RECRUITER	STATE	INSTITUTION/ORGANIZATION	TURNOVER RATIO	PREMIUM CHANGE	POLICY COUNT	SALARY ZONE
Ellen Ferreiro	Filip Towner	Michigan	Michigan State University	2.5	70	50	B

# Calendar View

RecruitTrack **GENERATE REPORT** DATA ENTRY VIEW **SUMMARY VIEW**

Event/Effort Annual Budget Alerts **Calendar**

Recruiter  
All **FILTER**

February 2022 < >

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
	1	2	3	4	5	6
7	8	9	10 <b>Career Fair</b>	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28						

**Event Data**

- Date**: 2/10/2022
- Start Time**: 3:00pm
- End Time**: 6:00pm
- Institution**: Michigan State University
- Event Name**: Career Fair



# What's left to do?

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- Continue adding CRUD operations in back end
- Continue adding CRUD operations in front end
- Develop filtering capabilities for Summary View
- Finish calendar view
- Implement authentication for login
- Get web application moved to server
- Implement executive PDF report generation





# Questions?

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