

**MICHIGAN STATE**  

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**U N I V E R S I T Y**

# Beta Presentation

## Mobile Audit Itinerary and Worksheet

### The Capstone Experience

Team Auto-Owners

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Michigan State University

Spring 2014



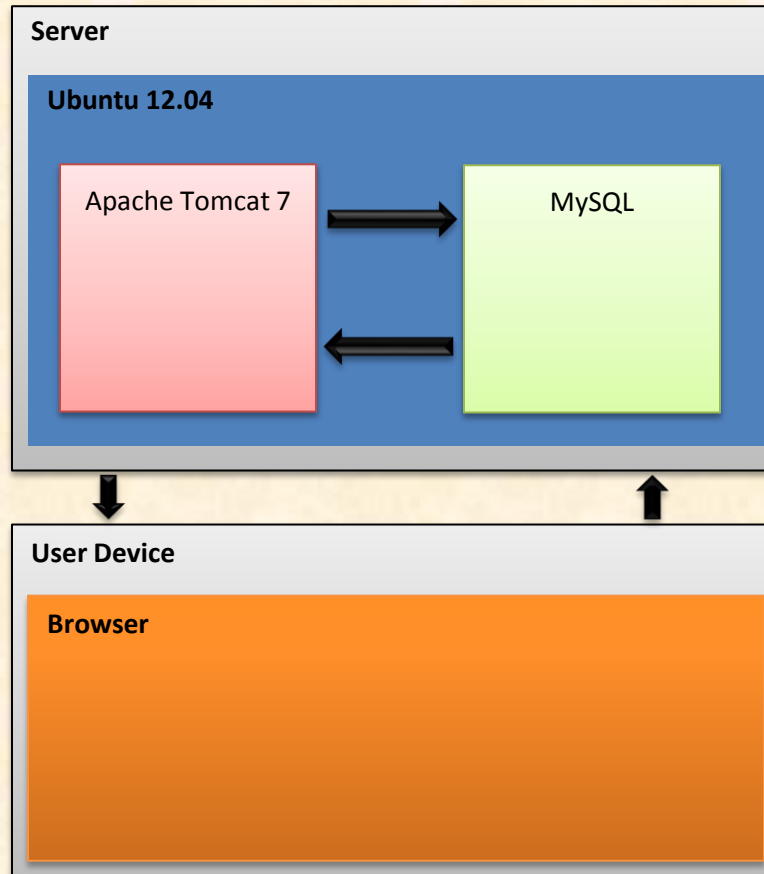
*From Students...  
...to Professionals*

# Project Overview

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- Underwriting Field Service Representatives
- Updates Policy Information via Excel Sheets
- Unable to Update Policies Real-time
  
- Our Solution: Mobile Audit Itinerary Software

# System Architecture



# Policy Holder Information

Auto-Owners Audit Itinerary

35.9.22.108:8080/index.jsp

Home Import Data Export Data Generate Report adamsmith61

## Itinerary

- Amanda Burk
- Derrick McDuffie**
- Diane Flemming
- John Peek

**Completed**

## Policy Holder Information

Policy: **4**

Contact  
Derrick McDuffie  
Phone: 900-621-5235  
Email: derrickmcduffie@ashurtech.com

Company Name: Ashurtech Trison Group LLC  
Address: 1601 Main St, Luxemburg WI 54217-1311  
Driving Directions: Second street after the CVS

## Payroll Information

- Payroll
- Employee Payroll
- Overtime/Double Time
- Subcontractors

## Sales Information

- Liability Audit Recap
- WC Audit Recap

## Itinerary Directions

Total Distance: 1626.94 mi

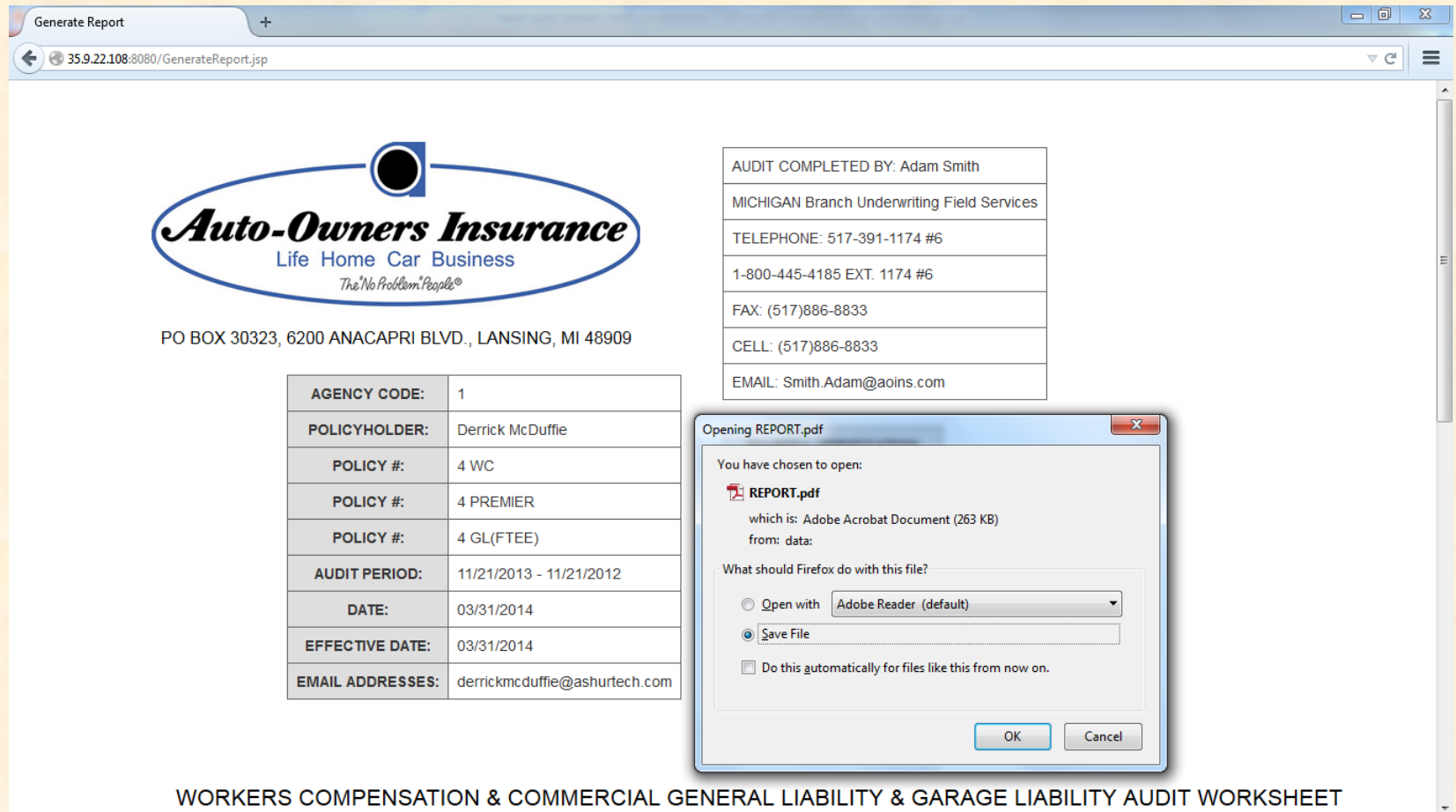
**A** 108 West Orchard Street, Perry, MI 48872, USA

446 mi - about 7 hours 4 mins

1. Head east on W Orchard St toward S Main St 174 ft
2. Turn left onto S Main St 0.9 mi
3. Continue onto M-52 N/S Michigan 52 0.4 mi



# Report Generation



**Auto-Owners Insurance**  
Life Home Car Business  
*The "No Problem" People®*

PO BOX 30323, 6200 ANACAPRI BLVD., LANSING, MI 48909

AUDIT COMPLETED BY:	Adam Smith
MICHIGAN Branch Underwriting Field Services	
TELEPHONE:	517-391-1174 #6
1-800-445-4185 EXT. 1174 #6	
FAX:	(517)886-8833
CELL:	(517)886-8833
EMAIL:	Smith.Adam@aoins.com

AGENCY CODE:	1
POLICYHOLDER:	Derrick McDuffie
POLICY #:	4 WC
POLICY #:	4 PREMIER
POLICY #:	4 GL(FTEE)
AUDIT PERIOD:	11/21/2013 - 11/21/2012
DATE:	03/31/2014
EFFECTIVE DATE:	03/31/2014
EMAIL ADDRESSES:	derrickmcduffie@ashurtech.com

Opening REPORT.pdf

You have chosen to open:  
**REPORT.pdf**  
which is: Adobe Acrobat Document (263 KB)  
from: data:

What should Firefox do with this file?

Open with **Adobe Reader (default)**

Save File

Do this automatically for files like this from now on.

OK Cancel

WORKERS COMPENSATION & COMMERCIAL GENERAL LIABILITY & GARAGE LIABILITY AUDIT WORKSHEET

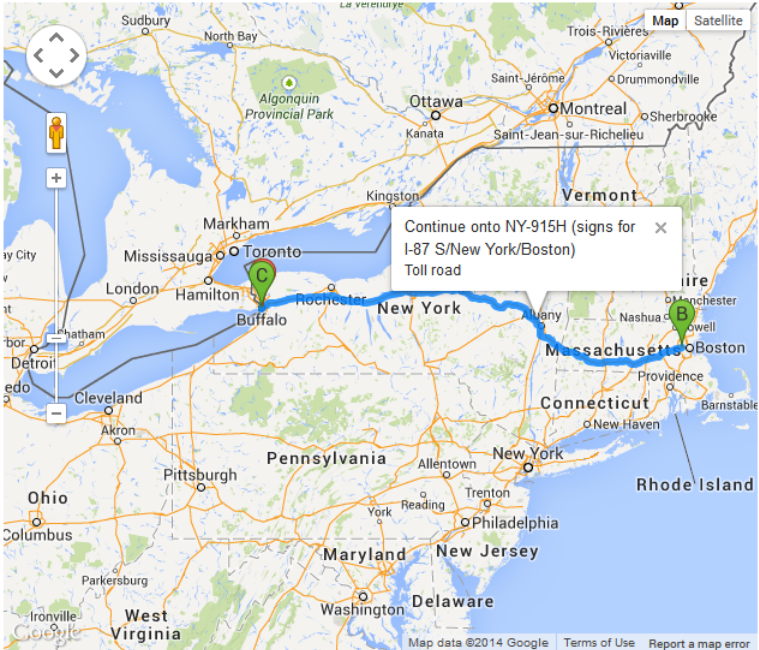


# Directions using Google Maps

Auto-Owners Audit Itinerary

35.9.22.108:8080

### Itinerary Directions



Total Distance: 895.75 mi

1234 Main Street, Buffalo, NY 14209, USA

446 mi - about 6 hours 40 mins

1. Head north on Main St toward Northampton St 1.2 mi
2. Turn right onto E Delavan Ave 0.7 mi
3. Turn left onto the New York 33 E ramp 0.2 mi
4. Keep left at the fork and merge onto NY-33 E 4.1 mi
5. Take the exit onto I-90 E Partial toll road 272 mi
6. Continue onto NY-915H (signs for I-87 S/New York/Boston) Toll road 0.9 mi
7. Continue onto I-87 S Toll road 13.6 mi
8. Take exit 21A toward I-90 E/Mass Turnpike/Boston Toll road 1.0 mi
9. Merge onto NY-912M E Toll road 6.4 mi
10. Continue onto I-90 E 145 mi



# Filling Forms

Auto-Owners Audit Itinerary

35.9.22.108:8080/index.jsp

Home Import Data Export Data Generate Report adamsmith61

## Overtime/Double Time for Policy

[<<Back](#)

Name	OT Total	DT Total	OT Credit	DT Credit	OT/DT Credit
Jane Doe	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Select Employee	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Select Employee	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Select Employee	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Select Employee	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Select Employee	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Select Employee	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Select Employee	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Select Employee	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Select Employee	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Submit

### Itinerary Directions

Total Distance: 1626.94 mi

108 West Orchard Street, Perry, MI 48872, USA

446 mi - about 7 hours 4 mins



# Working Offline

The screenshot shows a web browser window with the following elements:

- Browser Tab:** Auto-Owners Audit Itinerary
- Address Bar:** 35.9.22.108:8080/index.jsp
- Navigation Menu:** Home, Import Data, Export Data, Generate Report
- User Profile:** adamsnth61
- Left Sidebar:**
  - Itinerary:** Amanda Burk, Derrick McDuffie, John Peek
  - Completed:** Diane Flemming
- Main Content Area:**

## Policy Holder Information

Policy: 24

Company Name: Rogers Construction

Address: 200 Bridge St, Wilmerding PA 15148-1020

Driving Directions: Large willow tree on the corner.

Contact: John Peek  
Phone: 412-957-2349  
Email: johnpeek@rogerscon.com

### Payroll Information

  - Payroll
  - Employee Payroll
  - Overtime/Double Time
  - Subcontractors

### Sales Information

  - Liability Audit Recap
  - WC Audit Recap





# What's left to do?

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- Tweak UI/UX
- Project Video
- Update User/Admin Manual
- Debug and Test

