

**MICHIGAN STATE**  

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

# Alpha Presentation

## Safe Nav App

### The Capstone Experience

Team Auto-Owners

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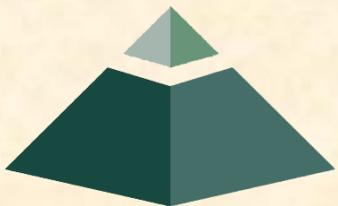
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Fall 2014



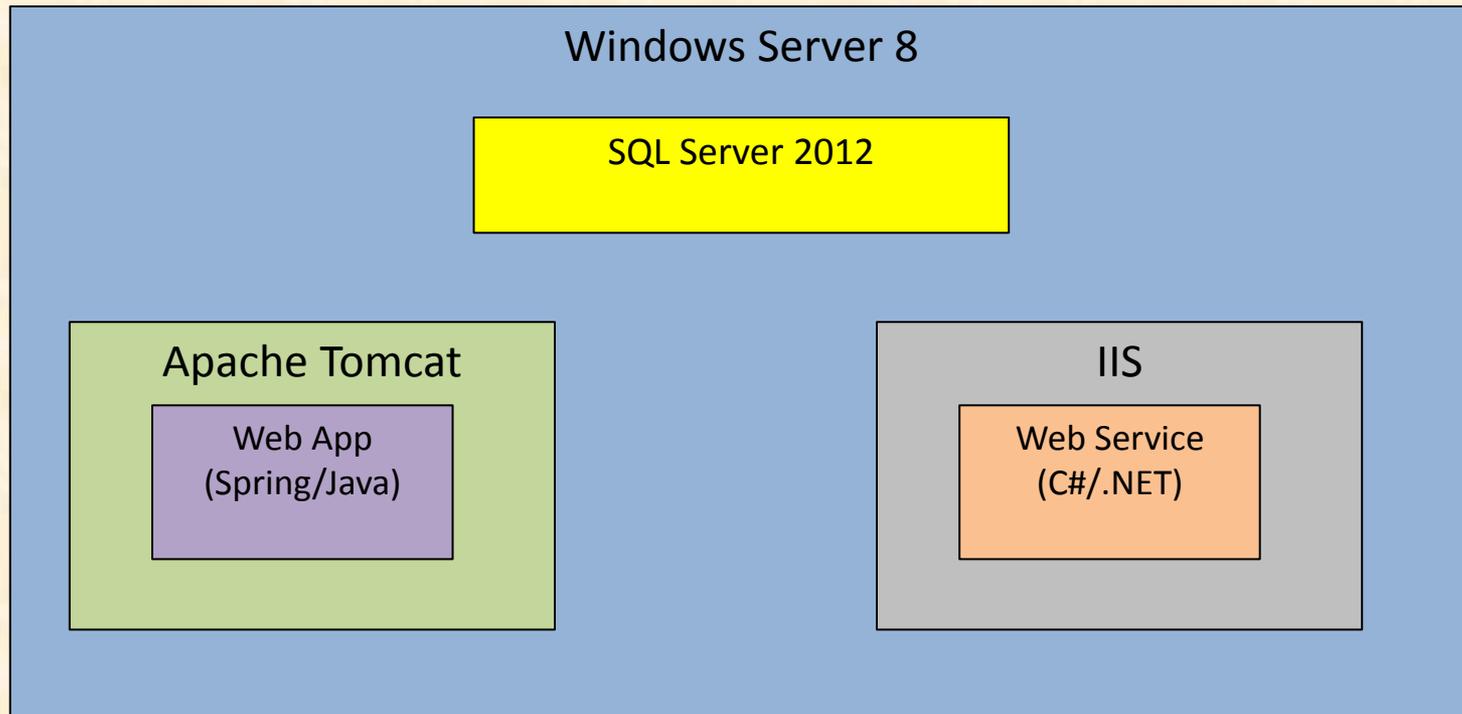
*From Students...  
...to Professionals*

# Project Overview

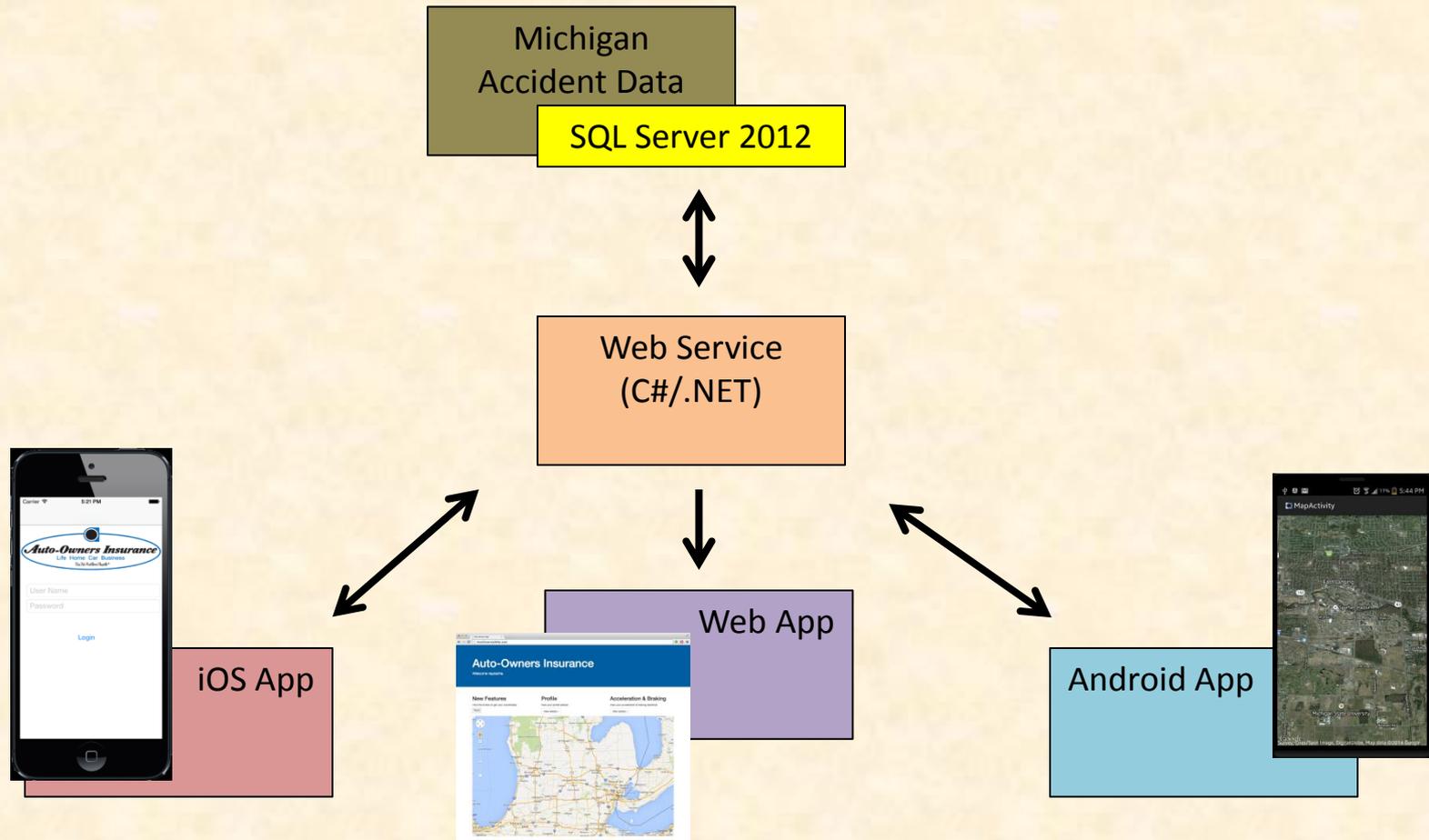
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- Track users everyday driving routines
- Send users alternative safer routes
- Provide users with driving statistics
- The goal for this application is to be **Quick, Simple, & Safe**

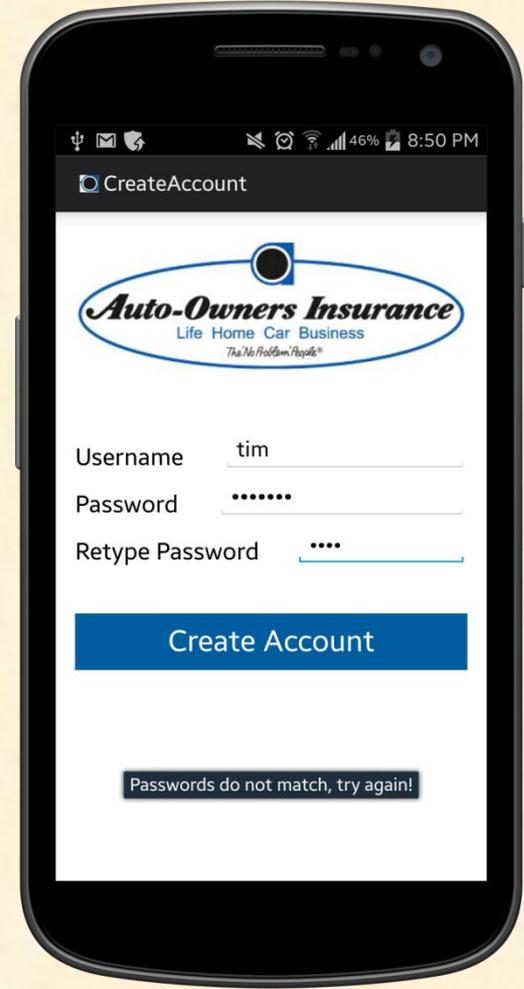
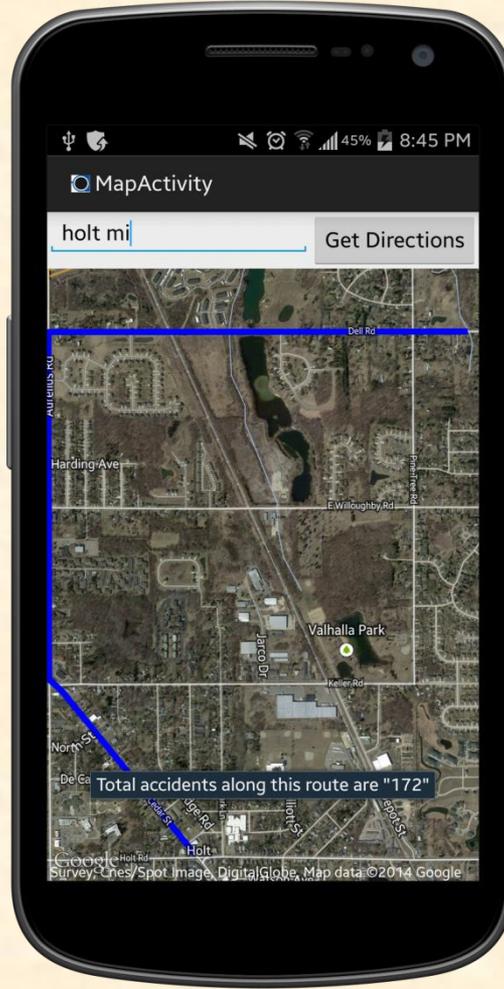
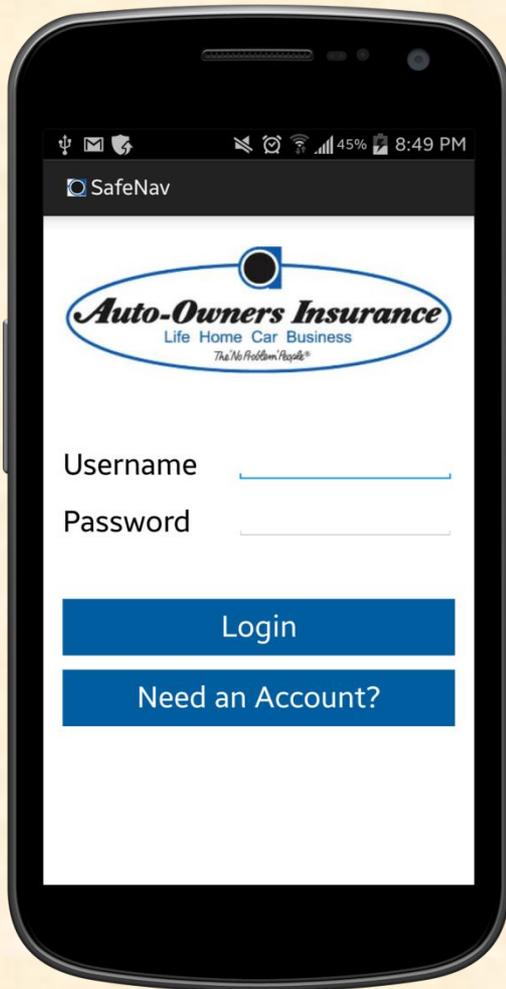
# System Architecture



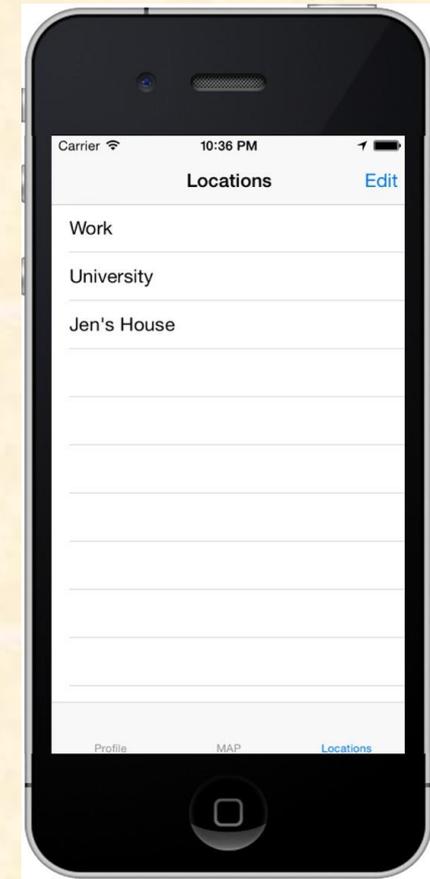
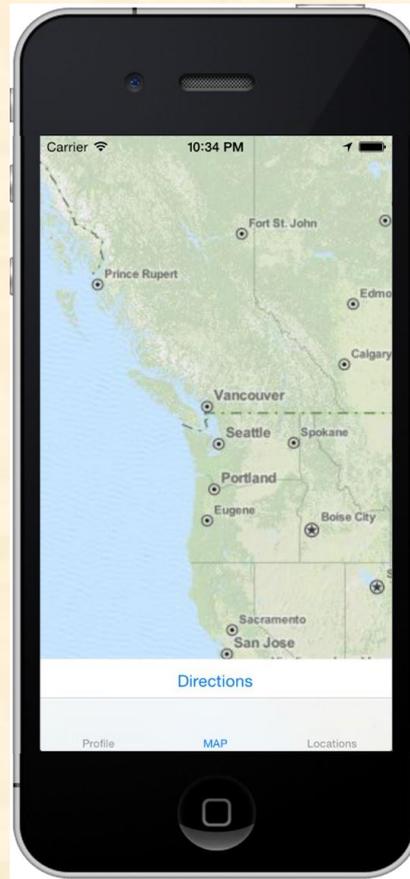
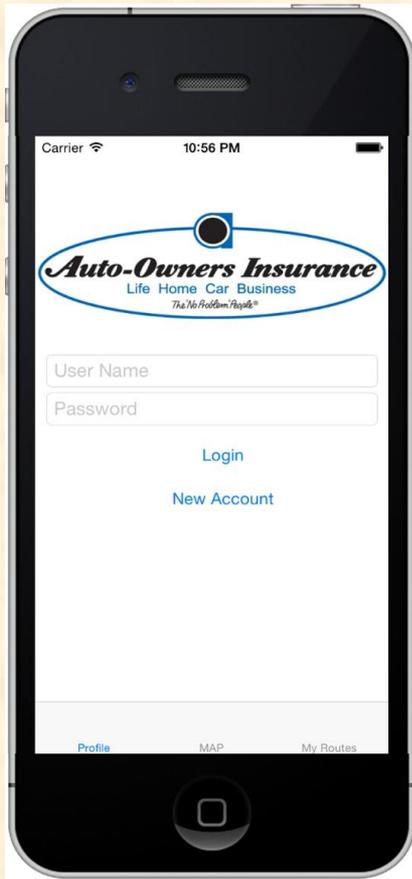
# System Architecture



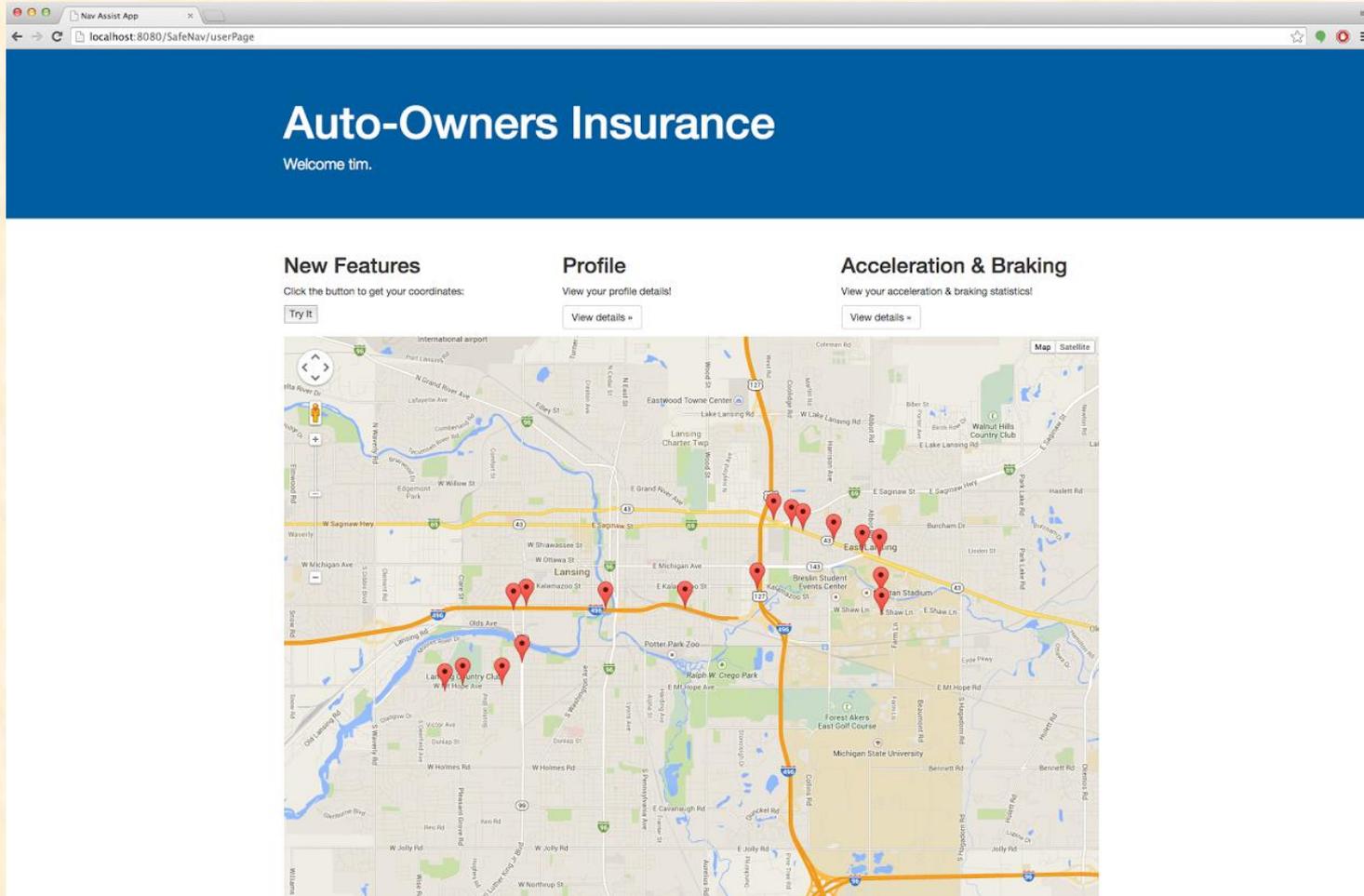
# Screenshots – Android App



# Screenshots – iOS App



# Screenshots – Web App



# What's left to do?

- Process multiple routes
- Graph statistics for admin page
- Learning
  - Connecting frequent locations based on time
  - Send notifications at certain times for safer routes
- Cosmetics

