The Capstone Experience

Team Auto-Owners
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Fall 2011
Project Overview

• Smartphone apps that will assist in requesting roadside service
• Administrative Web Site to view usage data
System Architecture

Client

Server

Restful Web Service

Quest Email

Insurance Data

Administrative Data

SQL

SQL

The Capstone Experience
<table>
<thead>
<tr>
<th>Last Name</th>
<th>First Name</th>
<th>Policy #</th>
<th>RTS Limit</th>
<th>Location Description</th>
<th>State</th>
<th>Date</th>
<th>Inception of Policy</th>
<th>Term Start</th>
<th>Term End</th>
<th>Vehicle Vin</th>
<th>Vehicle Year</th>
<th>Vehicle Make</th>
<th>Vehicle Model</th>
<th>Vehicle Color</th>
</tr>
</thead>
</table>
Main Screen (iPhone)
Insured Information (iPhone)

Name
Hammack
Justin

Policy
123-4567

Vehicles
Focus
Sentra
Quest Email (iPhone)

To: teamautoowners@gmail.com
Cc/Bcc:
Subject: QUEST!

Name: Justin
PolicyNumber: 123-4567
Vehicle model: Sentra
02:32:29

Sent from my iPhone
Map View (iPhone)
Main Screen (Android)
Vehicle Select (Android)
Insured Information (Android)

Name:
Justin Hammack

Policy:
12-345678-90

Vehicles:
Ford Focus
Nissan Sentra
What’s left to do?

• Improve UI for apps and website
• Add more filters and graphs to website
• Network and GPS detection
• Add feature to change user
• Reverse geocoding
• Auto-update
• RTS limit is per vehicle, not per insured