

MICHIGAN STATE
UNIVERSITY

Alpha Presentation

Connected Appliance SmartZones

The Capstone Experience

Team Whirlpool

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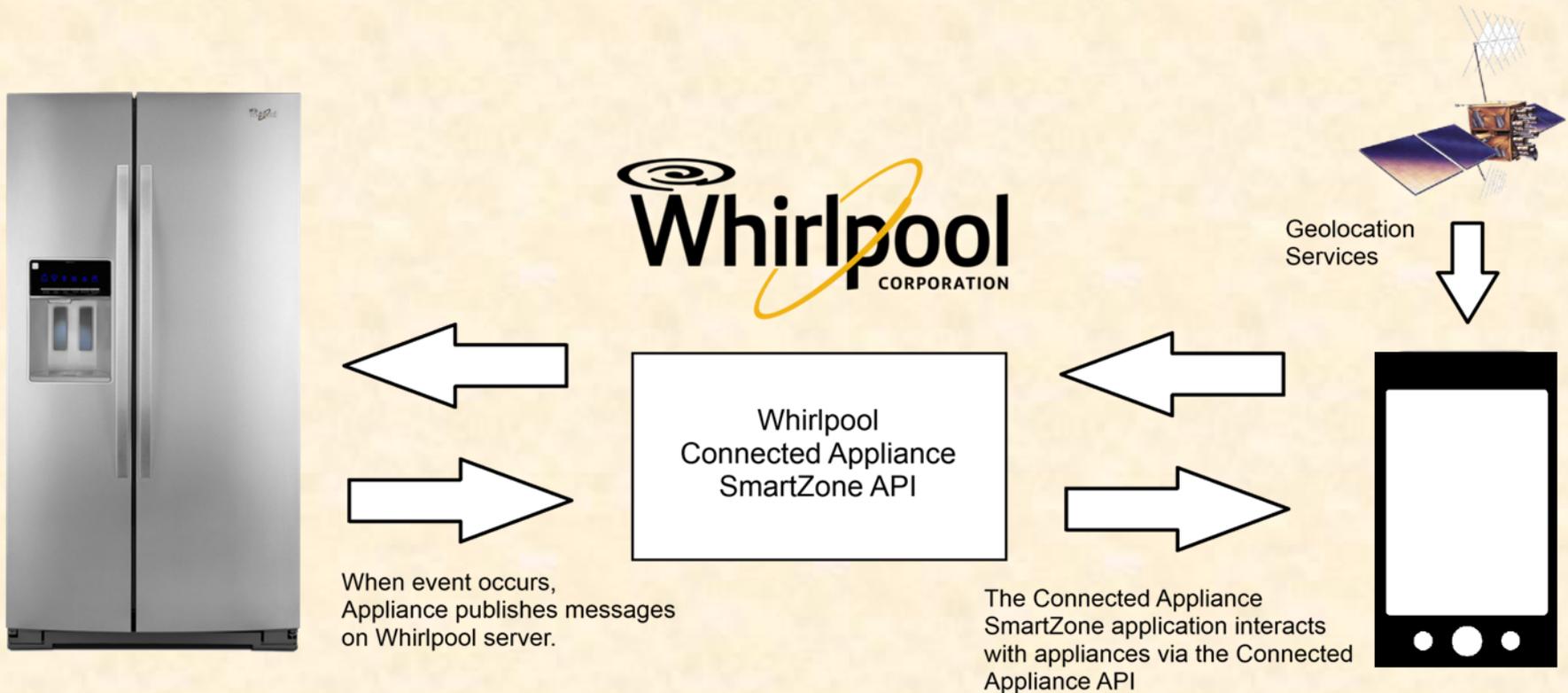
*From Students...
...to Professionals*

Project Overview

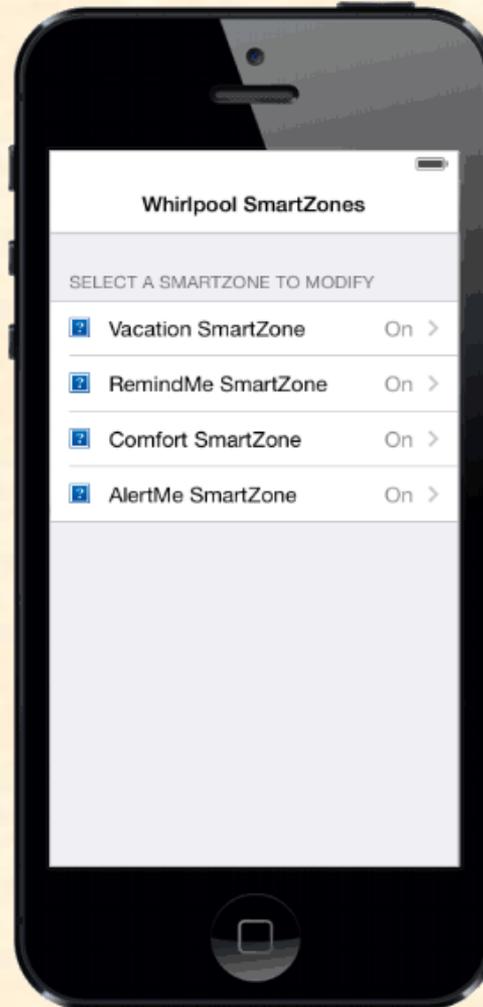
- Mobile Application
- SmartZones using mobile geofencing
- Appliance Reaction
- User Control



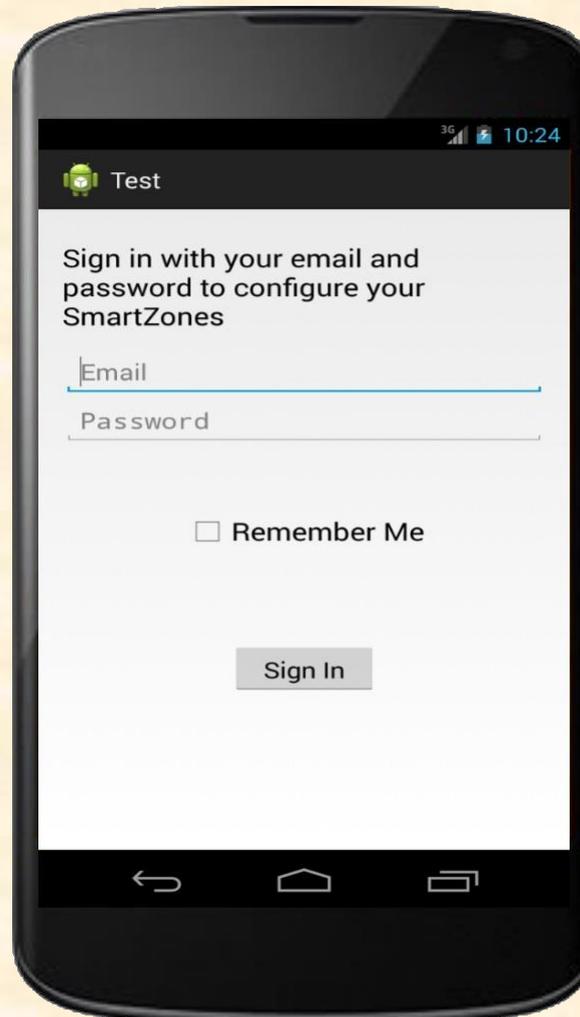
System Architecture



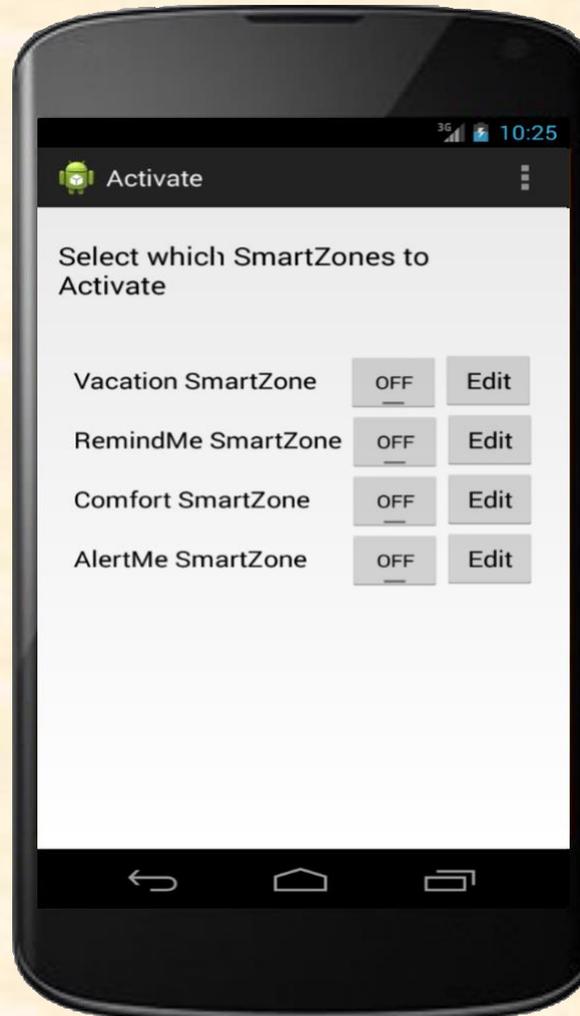
iOS Zone Manager



Android Login



Android Zone Manager



What's left to do?

- Cohesive App
- Live Field Testing
- Android Development
- Stretch Goals

