

MICHIGAN STATE

UNIVERSITY

Beta Presentation

Fresh-ipes

The Capstone Experience

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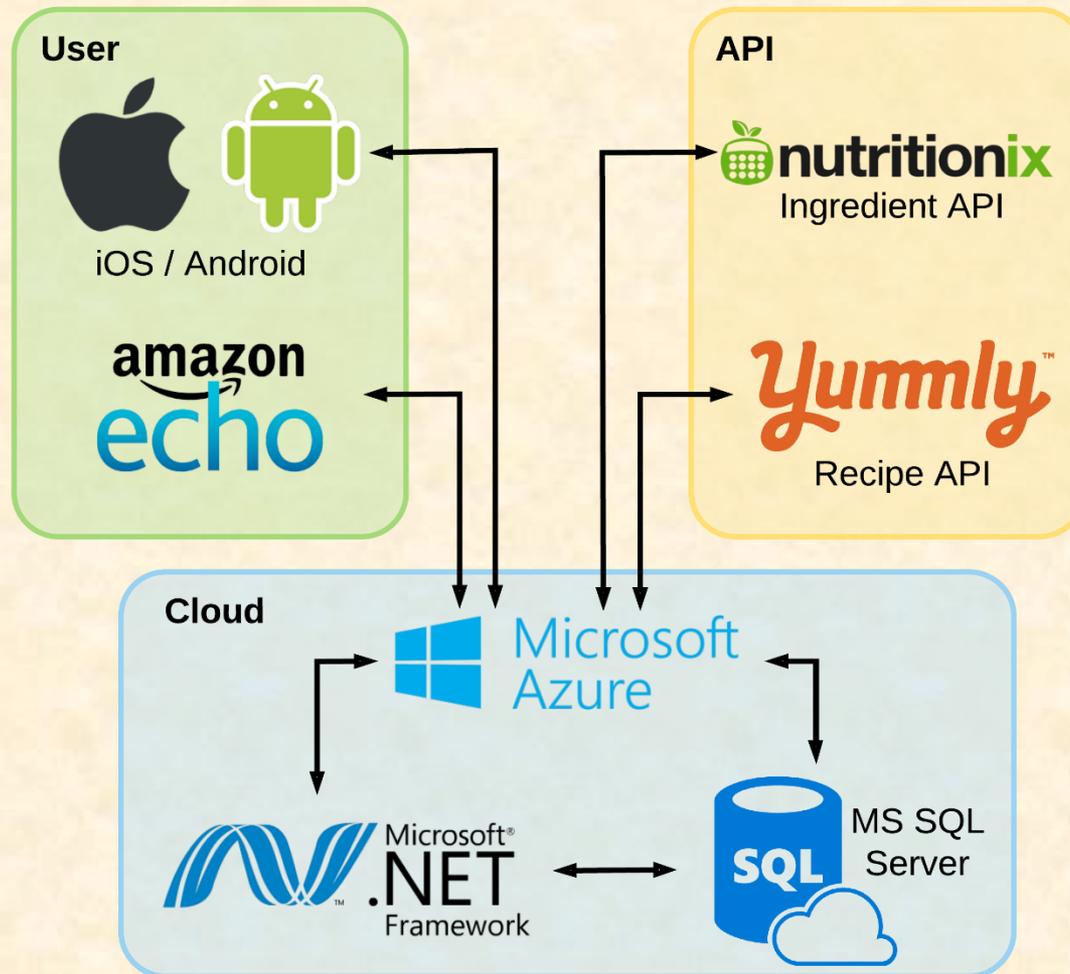
*From Students...
...to Professionals*

Project Overview

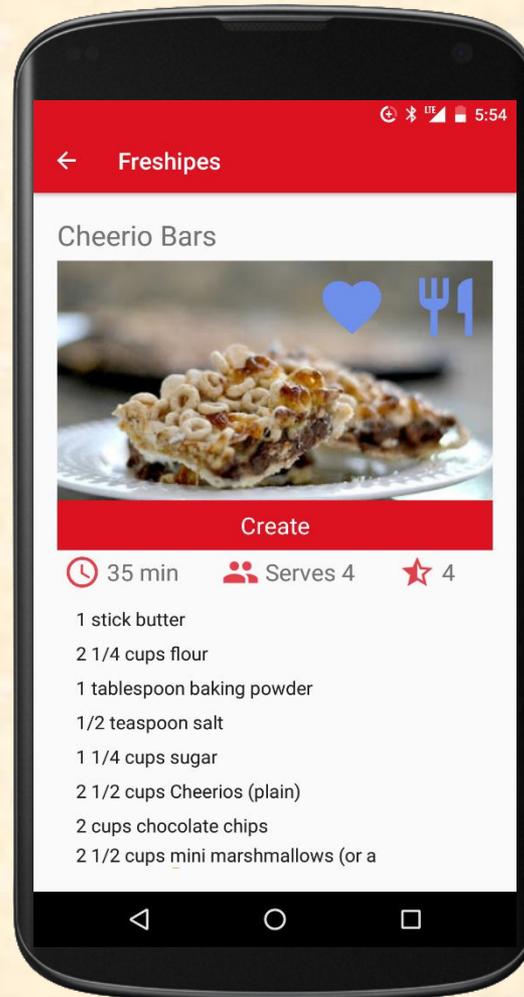
- Simplify shopping experience using Amazon Echo Show
- Determine household ingredients based on shopping history
- Suggest recipes based on household ingredients
- Create shopping list of missing ingredients or frequently bought items that are low



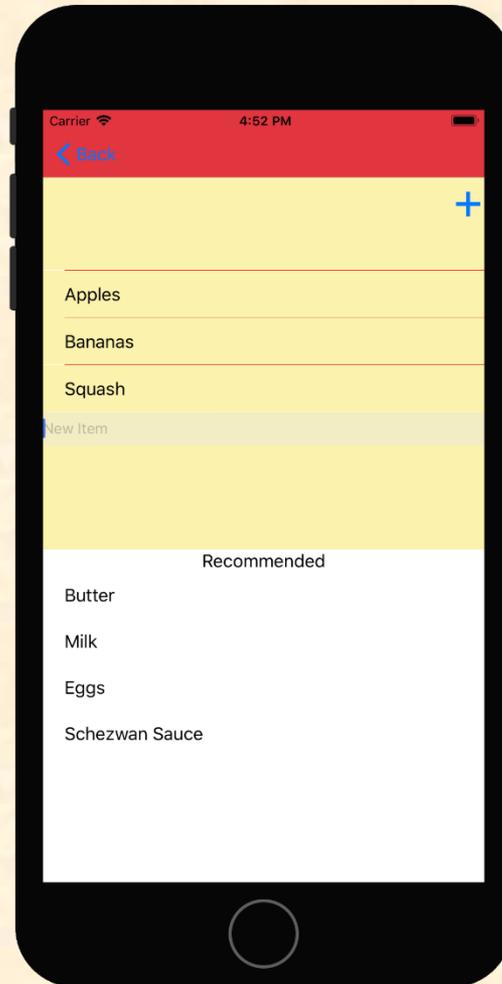
System Architecture



Android Recipe View



iOS Shopping List



Amazon Show Planned Meals



Amazon Show Recipe View



What's left to do?

- Continue testing and refining the applications
- Polish the user experience
- Improve the intelligence of shopping list and recipe suggestions
- Implement Stretch Goals
 - Social Media Integration



Questions?

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