MICHIGAN STATE UNIVERSITY Beta Presentation Cooking GPS

The Capstone Experience

Team Whirlpool

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From Students... ...to Professionals

Project Overview

- Mobile application
- Choose from pre-curated meals or add recipes to a customized meal
- Coordinate the simultaneous completion of multiple recipes
- GPS style meal preparation instructions integrated into Whirlpool appliances

System Architecture



Meal and Recipe Screen



Meal Preview Screen



Meal Preparation Screen

	oking GPS
Pasta Meal Est. Completion Time: 6:28 PM	
Preheat oven Start av 5-42 PM	14
O Duration 10 minutes	
Description Preheat the oven to 425 dep	or exec
Boil water Start at 5:43 PM	,
Prepare brussel sprouts Start at 5:44 PM	,
Roast brussel sprouts Start at 5:52 PM	
0 10:00	Current S
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Appliance Screen





What's left to do?

Stretch Goals

Saving a custom recipe

- Remotely starting appliances through the app
- Other Tasks
 - Bug fixes
 - Ul improvement
 - Advanced field testing



Questions?

