MICHIGAN STATE UNIVERSITY Beta Presentation Cooking GPS

The Capstone Experience

Team Whirlpool

Ruitao Liu Audrey Parsons Bruce Smith Conner Smith Chris Swiecicki Connor Wurtz

Department of Computer Science and Engineering Michigan State University

Fall 2024

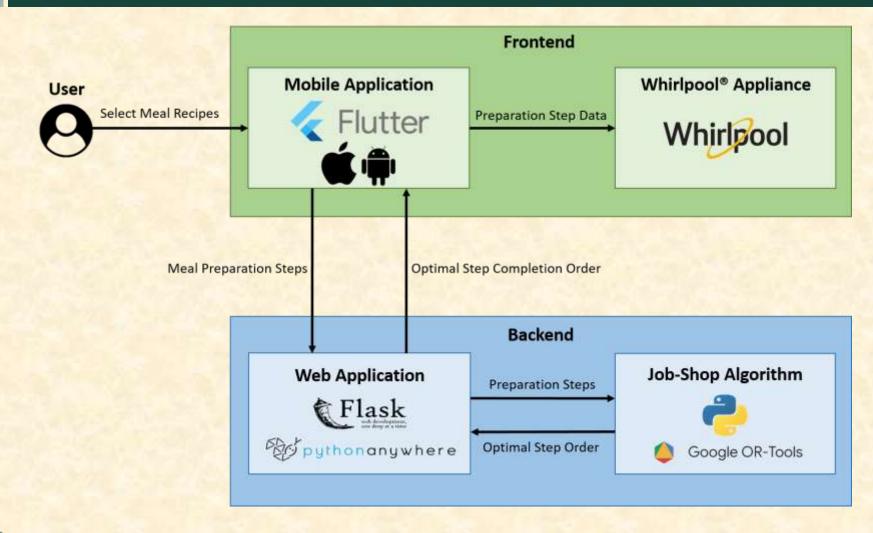


From Students... ...to Professionals

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



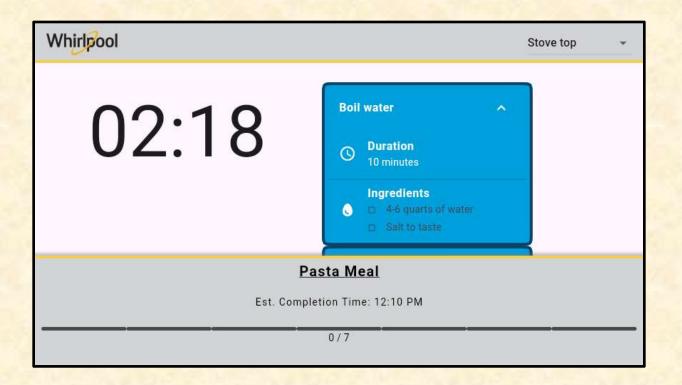
Meal Preview Screen



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?

