MICHIGAN STATE UNIVERSITY

Alpha Presentation

One Button Laundry

The Capstone Experience

Team Whirlpool

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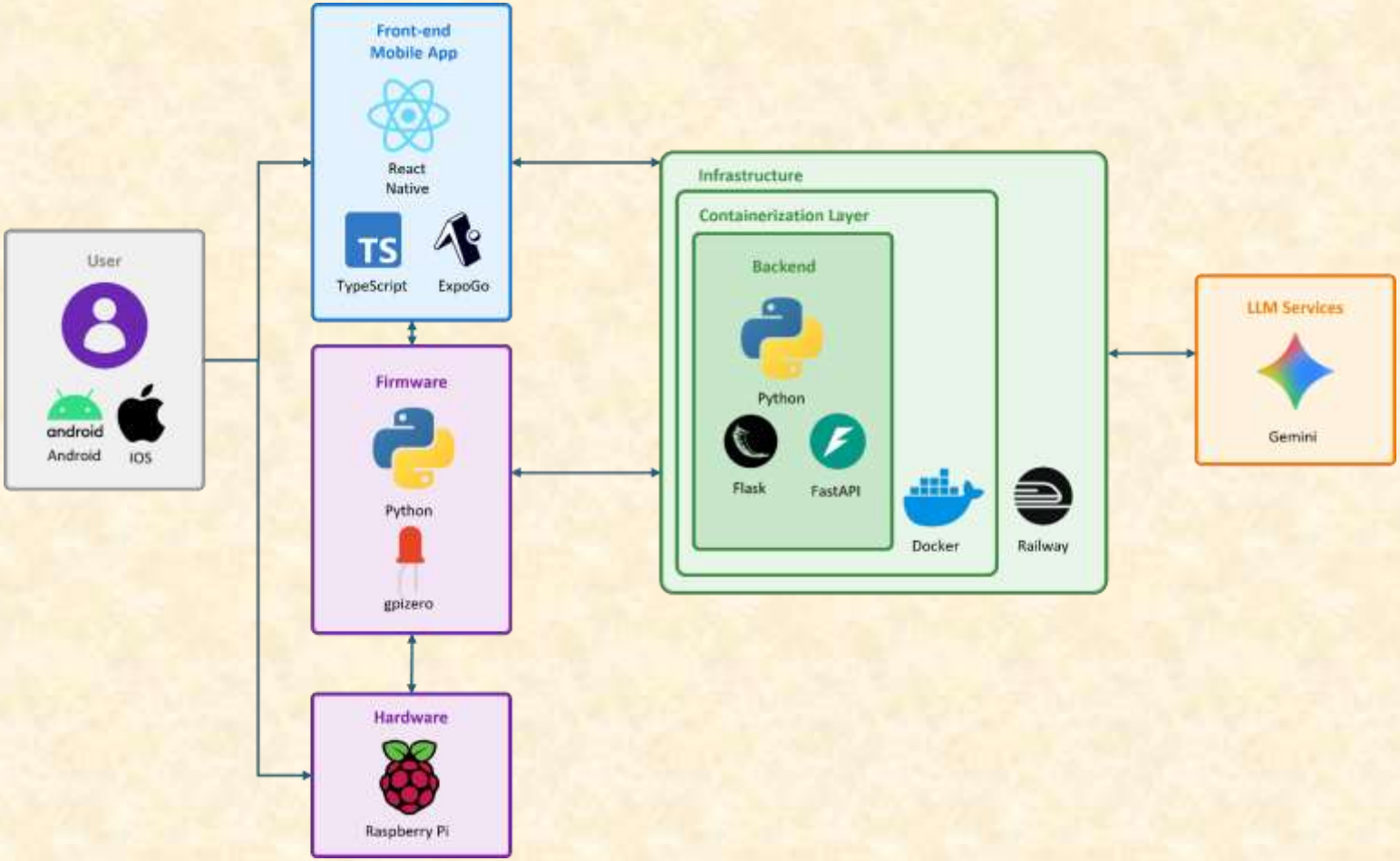


From Students…
…to Professionals

Project Overview

- Simplify Laundry
- Single Button Press
- Voice & AI Powered
- Accessible Design

System Architecture

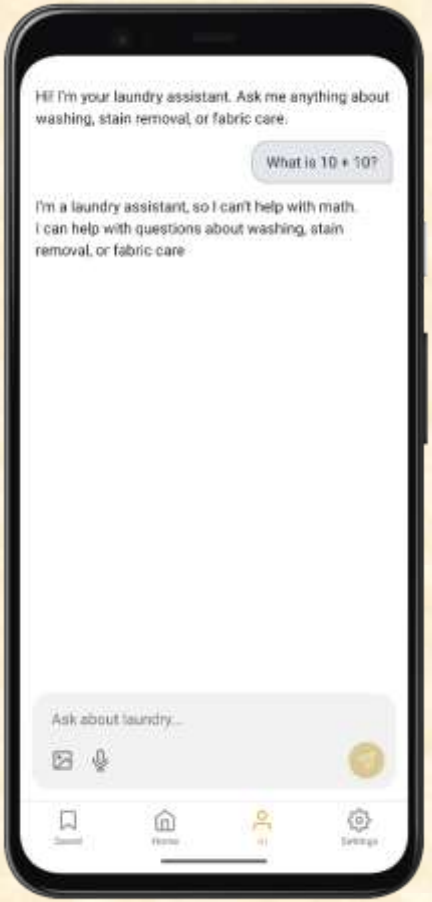


App Home Page

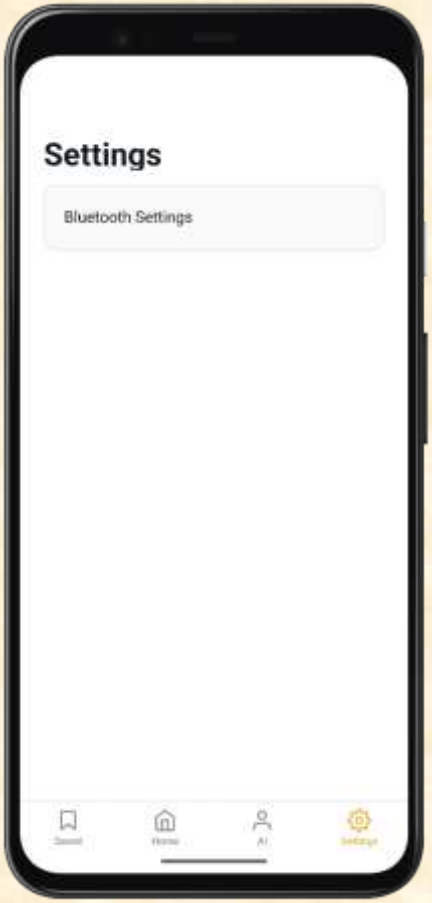


App AI Page


Hi! I'm your laundry assistant. Ask me anything about washing, stain removal, or fabric care.
Can I wash my wool sweater with jeans?
It's not recommended. Heavy jeans can damage delicate wool fibers. Wash wool separately on a cold, gentle cycle to prevent shrinking and damage.
Ask about laundry...

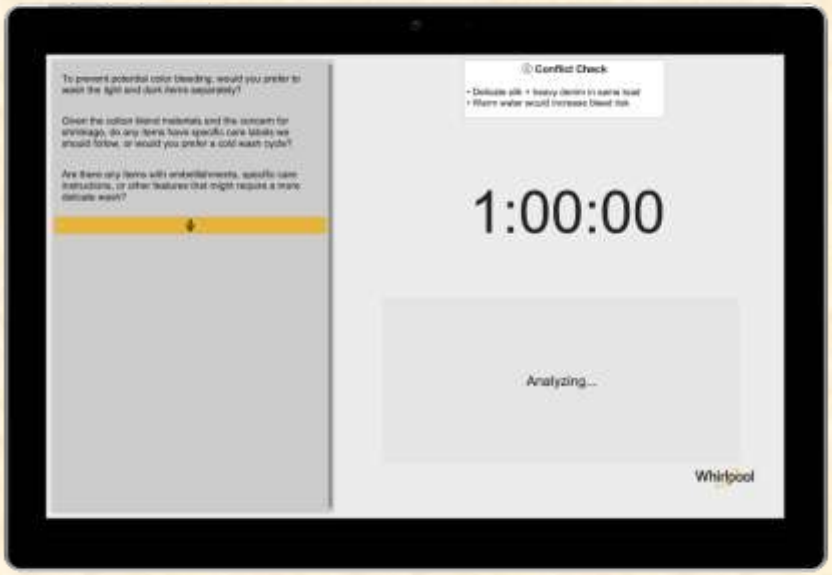

Hi! I'm your laundry assistant. Ask me anything about washing, stain removal, or fabric care.
What is 10 + 10?
I'm a laundry assistant, so I can't help with math. I can help with questions about washing, stain removal, or fabric care
Ask about laundry...

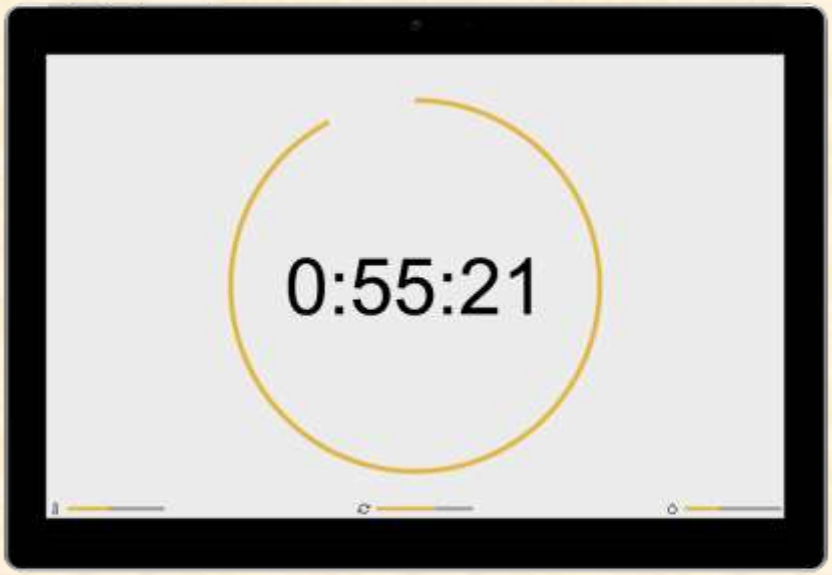
App Settings Page





One Button Laundry Panel





What's left to do?

- Full Bluetooth Compatibility
- Saved Presets
- Warnings
- Deterministic Logic Engine
- Physical Prototype

Questions?

