

**MICHIGAN STATE**  

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**U N I V E R S I T Y**

# Beta Presentation

## Whirlpool Mobile Product Catalog

### The Capstone Experience

Team Whirlpool

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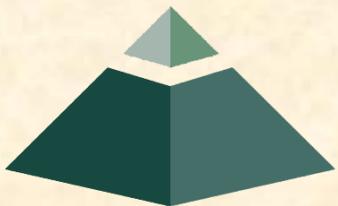
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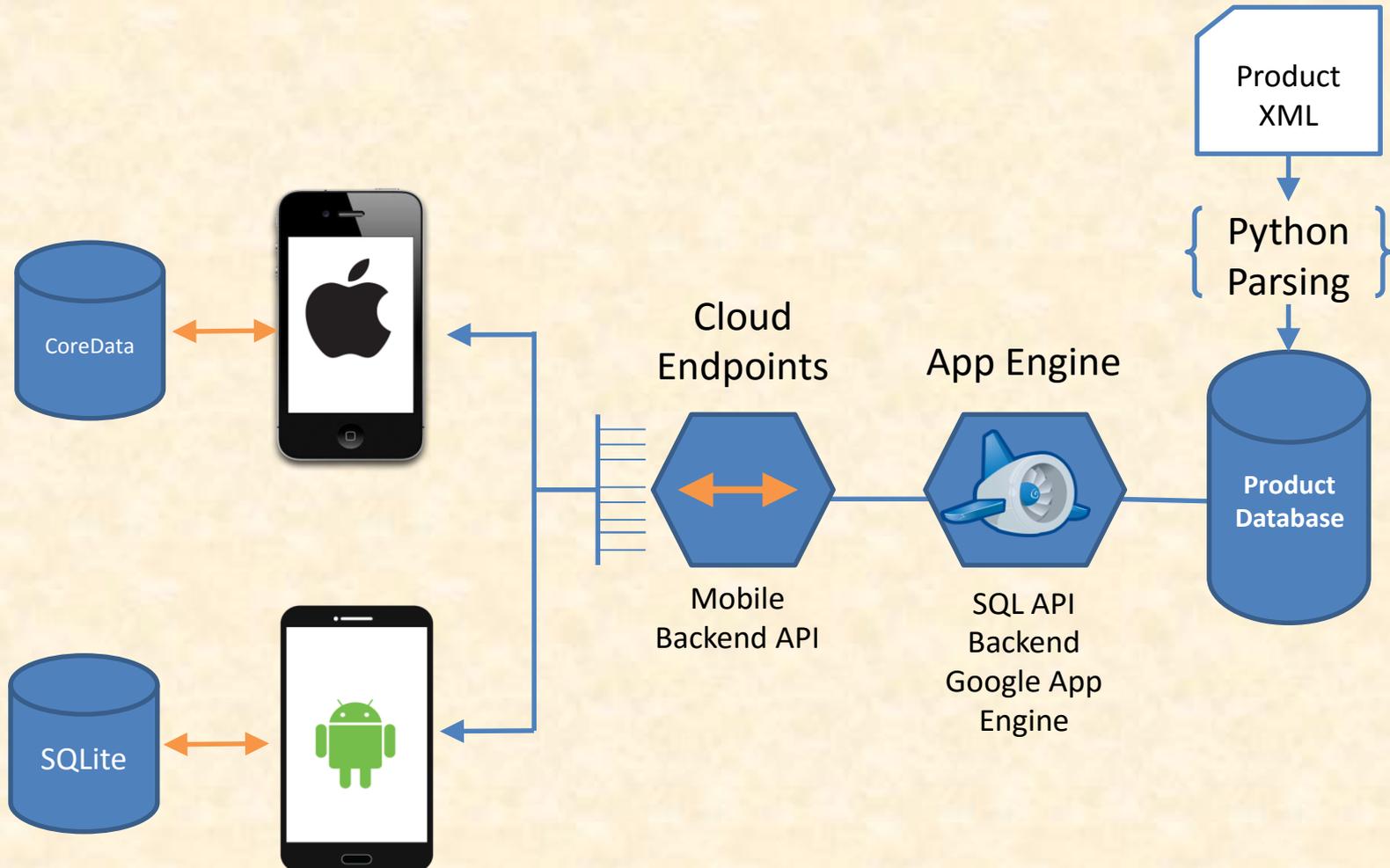
*From Students...  
...to Professionals*

# Project Overview

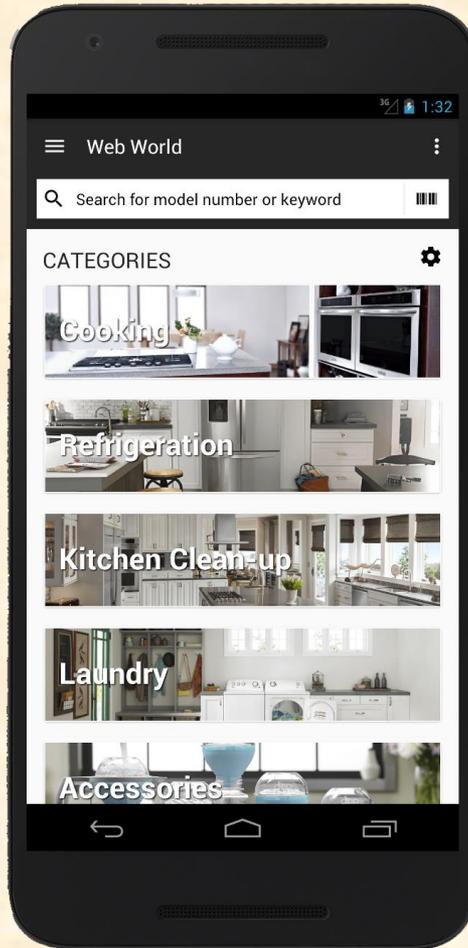
- Whirlpool Mobile Product Catalog
  - Quickly browse, search, compare, and research Whirlpool products
- Developed for Android and iOS mobile platforms with Google Cloud SQL Backend
- Designed with emphasis on:
  - Speed and responsiveness
  - Non-technical end users



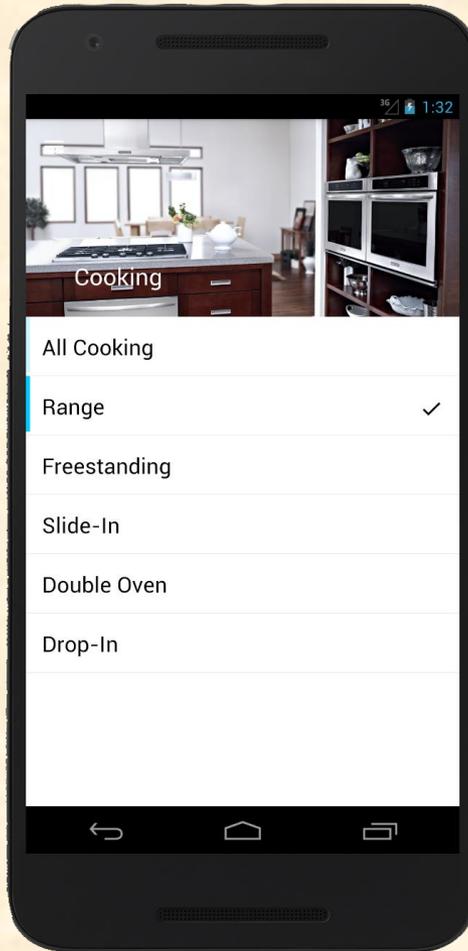
# System Architecture



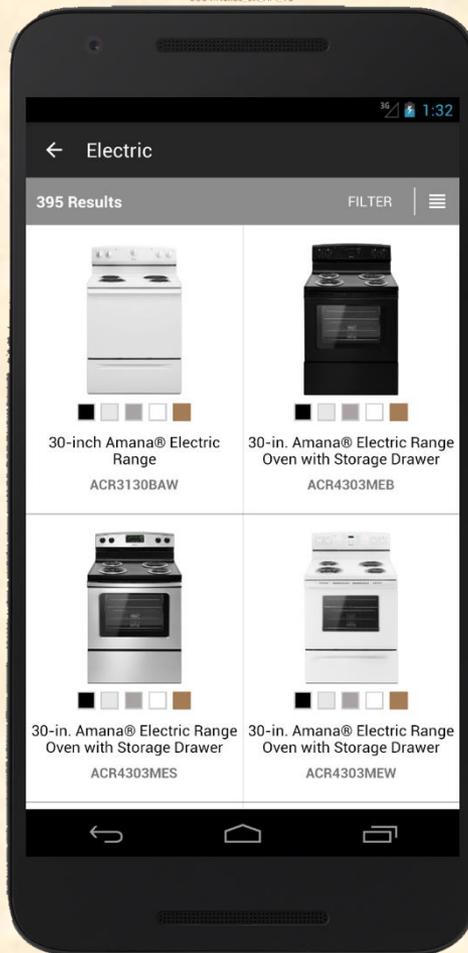
# Catalog Home Page



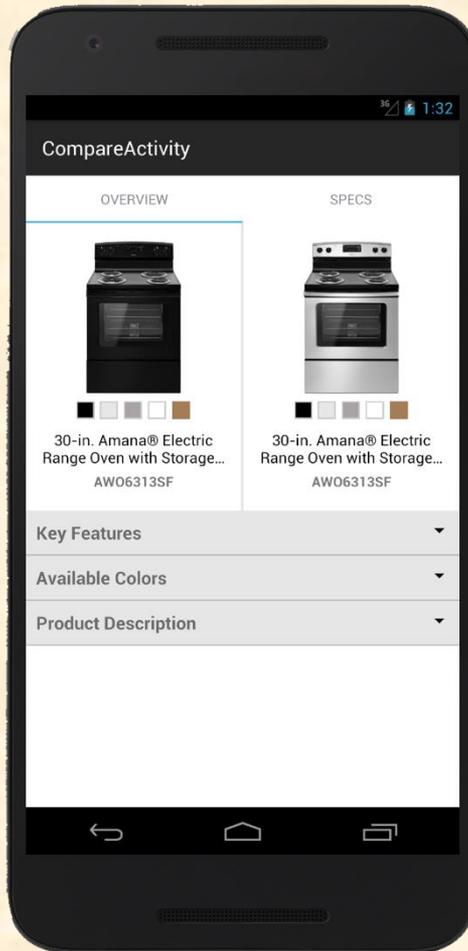
# Category Navigation Flow



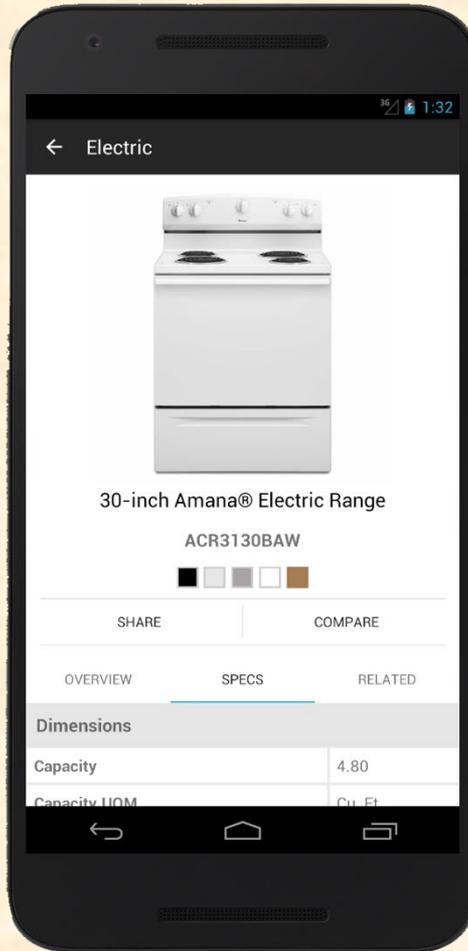
# Product Grid View



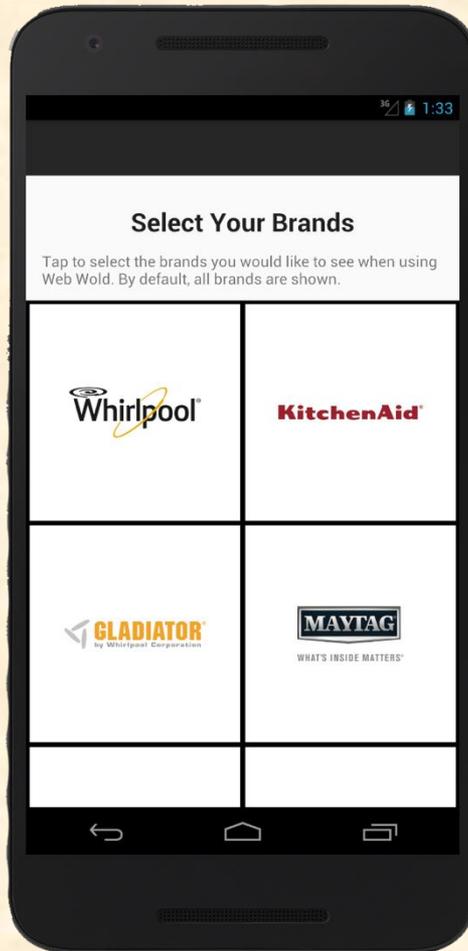
# Compare Screen



# Specific Product Page



# Brand Selection View



# What's left to do?

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- Design improvements
- Optimization of database backend
- Advanced navigational functionality
  - Filtering (Brand, Specs, etc.)
- Additional product details

