

MICHIGAN STATE

UNIVERSITY

Alpha Presentation

Mobile Whirlpool Product Catalog

The Capstone Experience

Team Whirlpool

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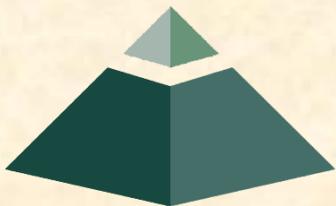
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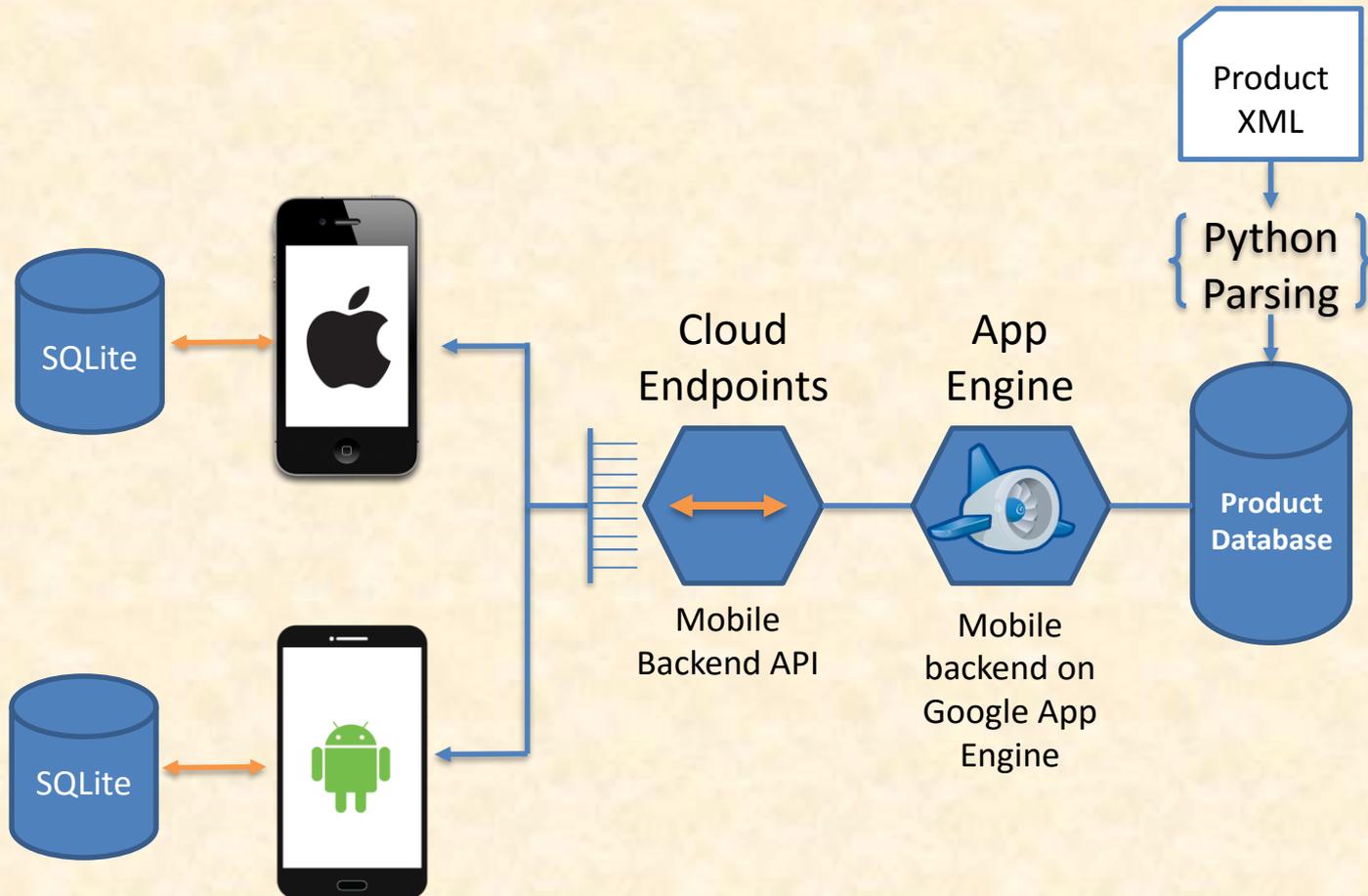
*From Students...
...to Professionals*

Project Overview

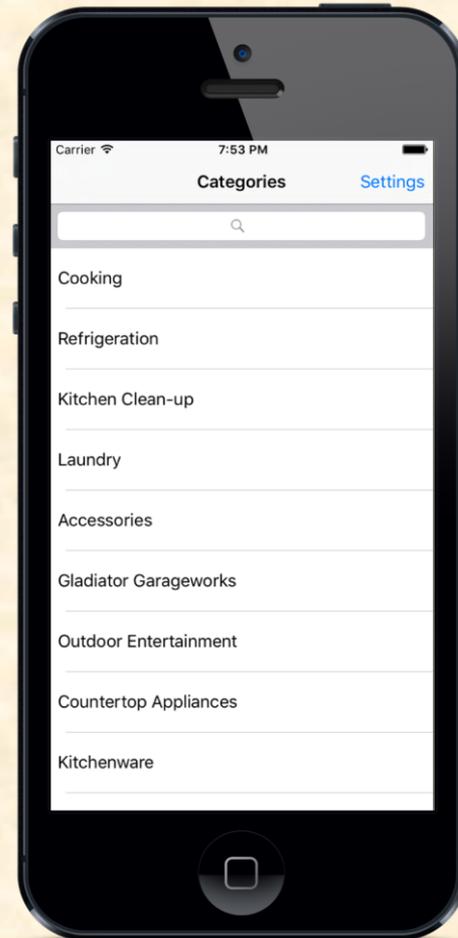
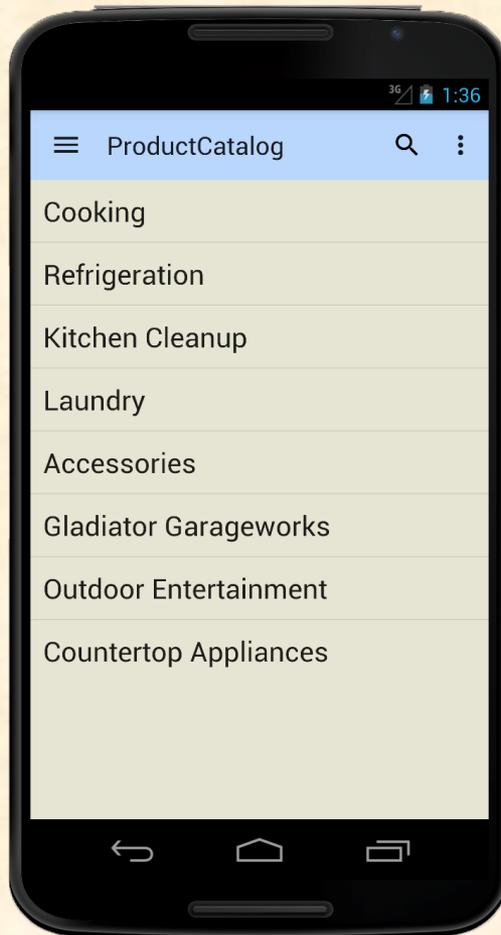
- Whirlpool Mobile Product Catalog
 - Browse, search, and compare Whirlpool products
- Android, iOS, and Google SQL backend
- Emphasis on speed and responsiveness
- Design for non-technical end users



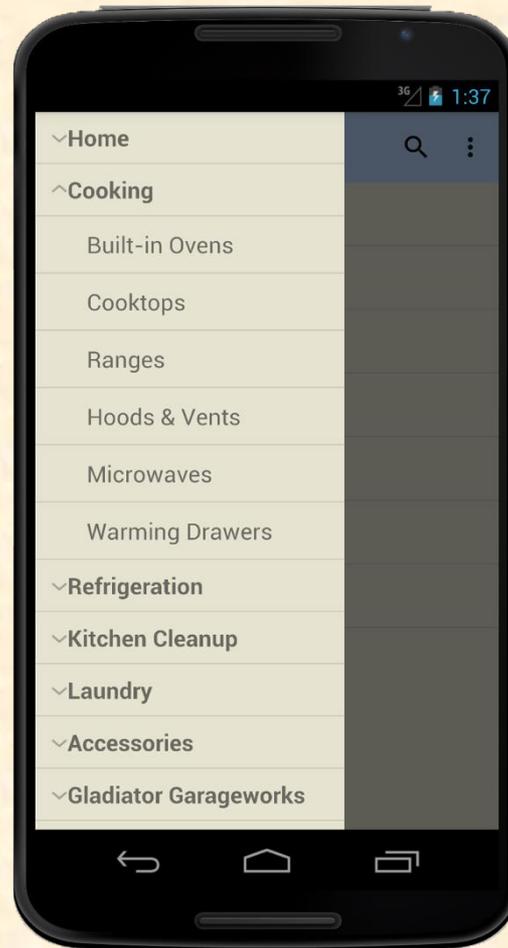
System Architecture



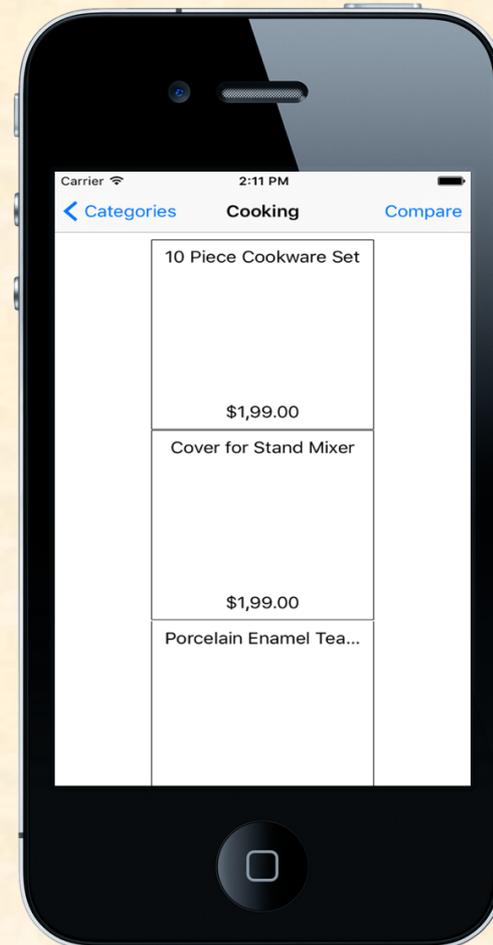
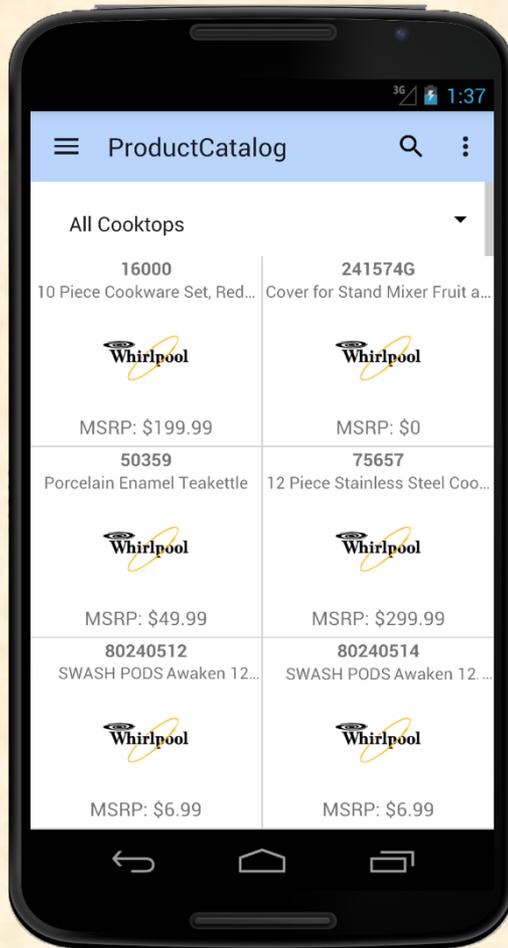
Category View



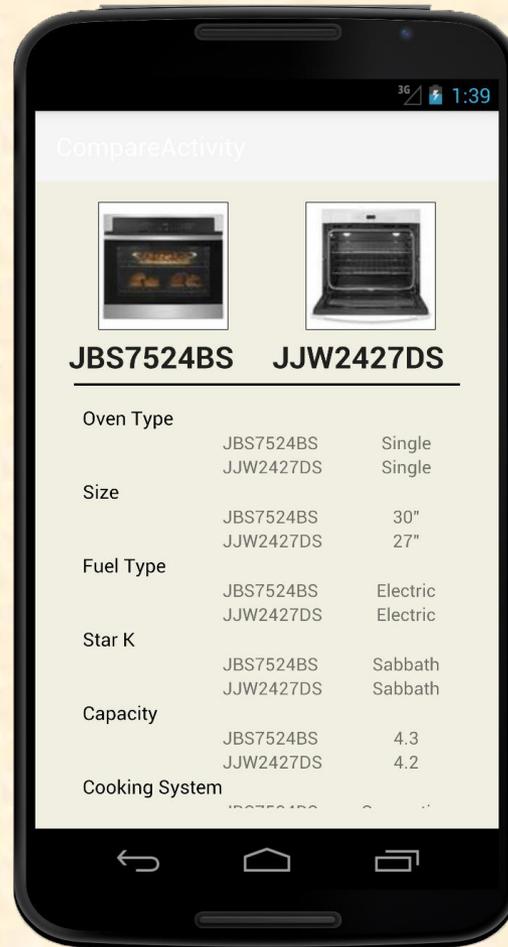
Drawer View



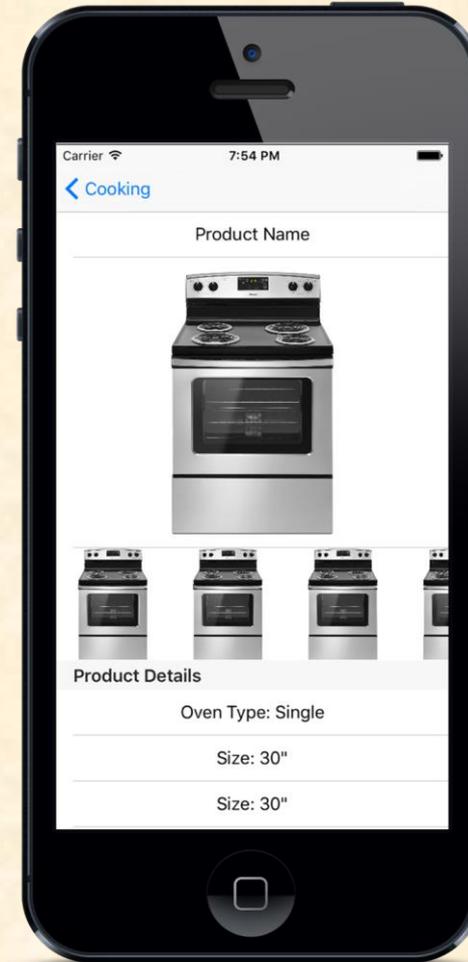
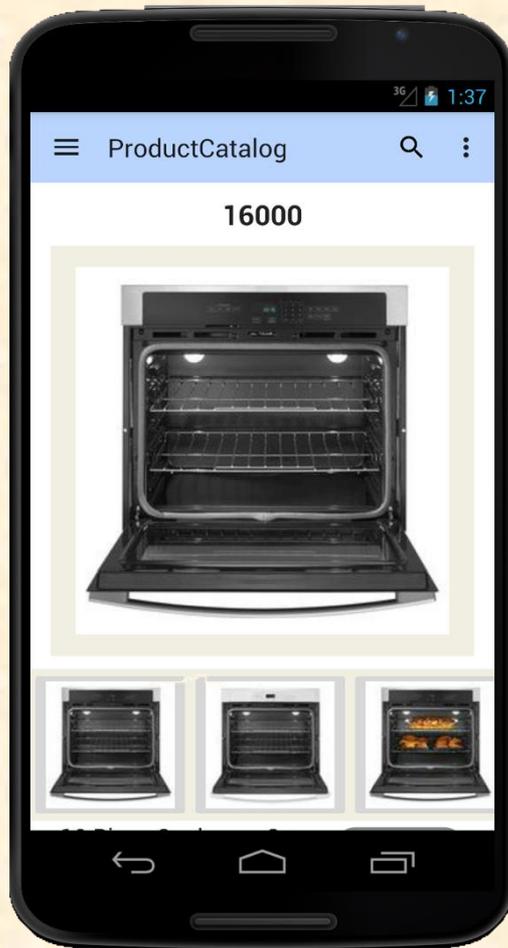
Multiple Product View



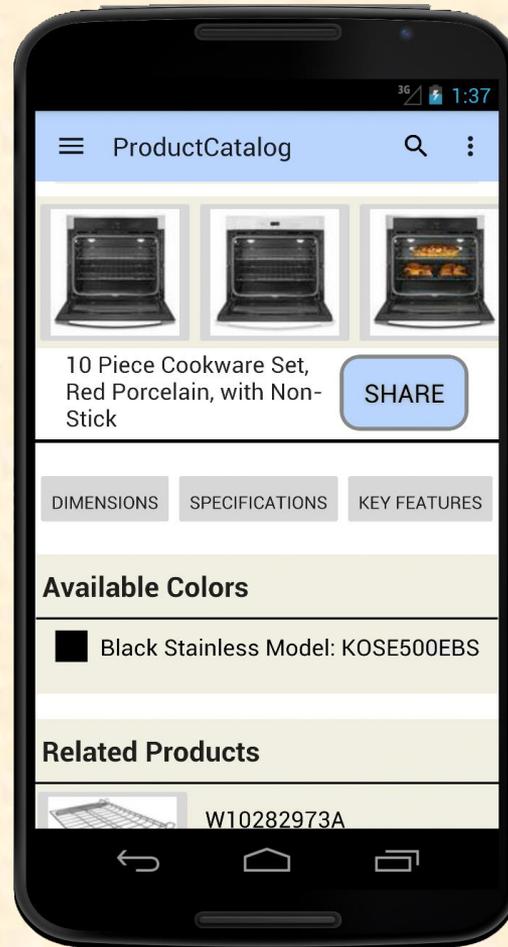
Compare View



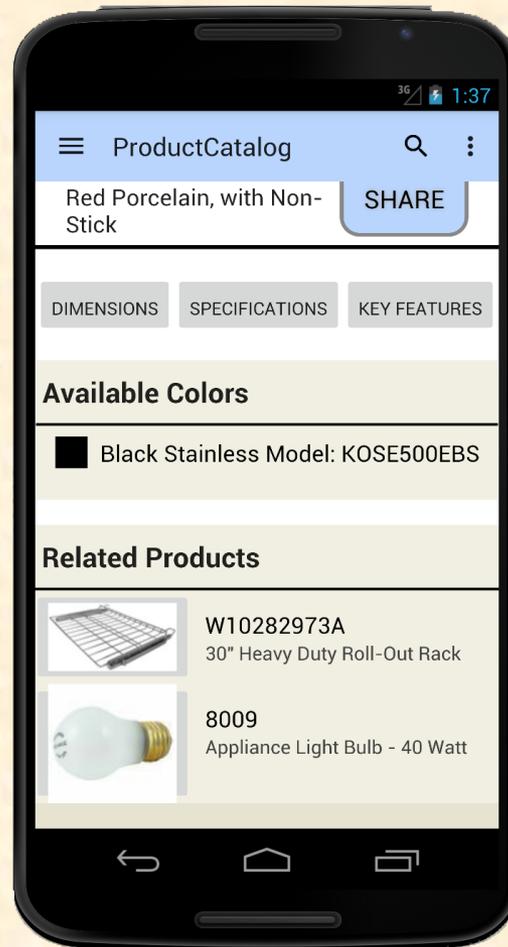
Product View 1



Product View 2



Product View 3



What's left to do?

- Polishing design on both applications
 - Working with Whirlpool designs
- Google Analytics for both both applications
- Compare and search functionality on iOS
- Image Caching
- Updating SQL server with product catalog updates each week

