

MICHIGAN STATE

UNIVERSITY

Alpha Presentation

MyMeijer: Crowdsourcing Shopping

The Capstone Experience

Team Meijer

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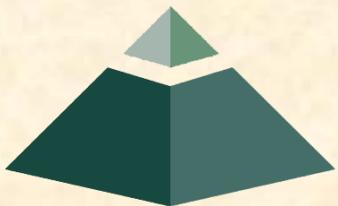
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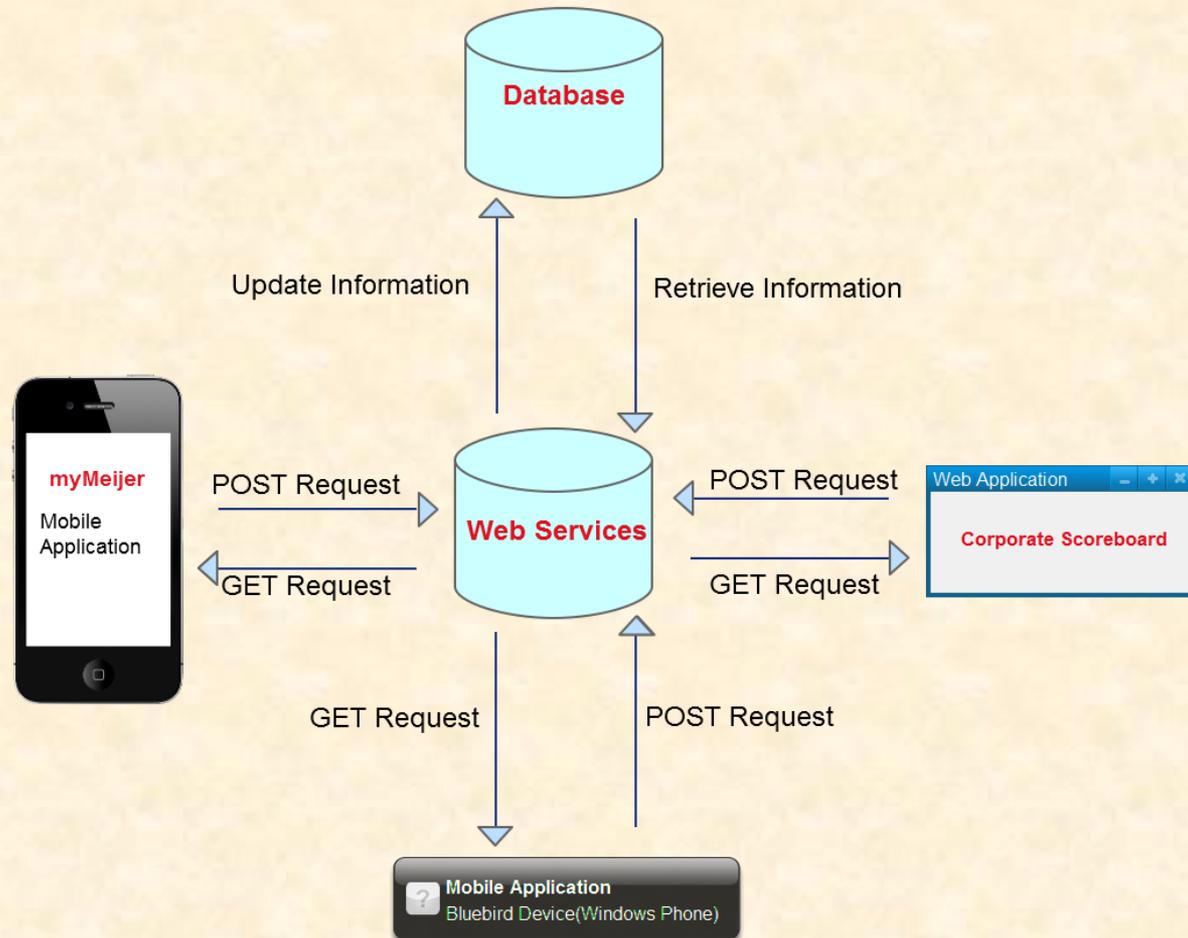
*From Students...
...to Professionals*

Project Overview

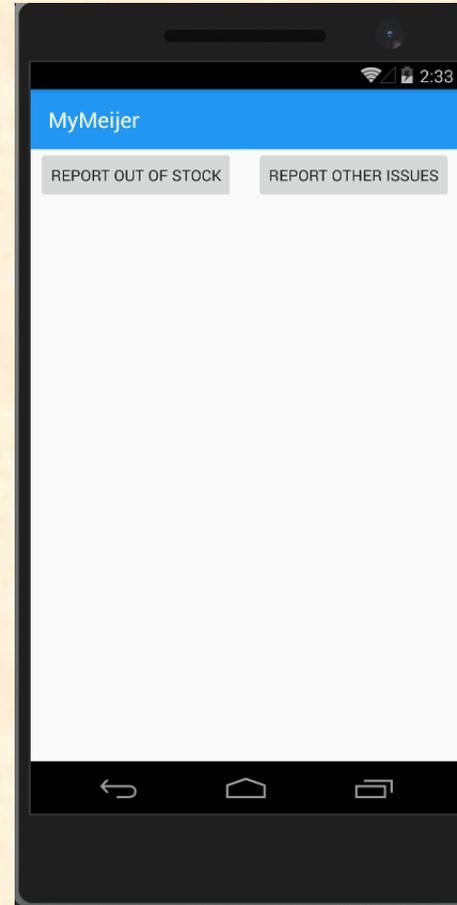
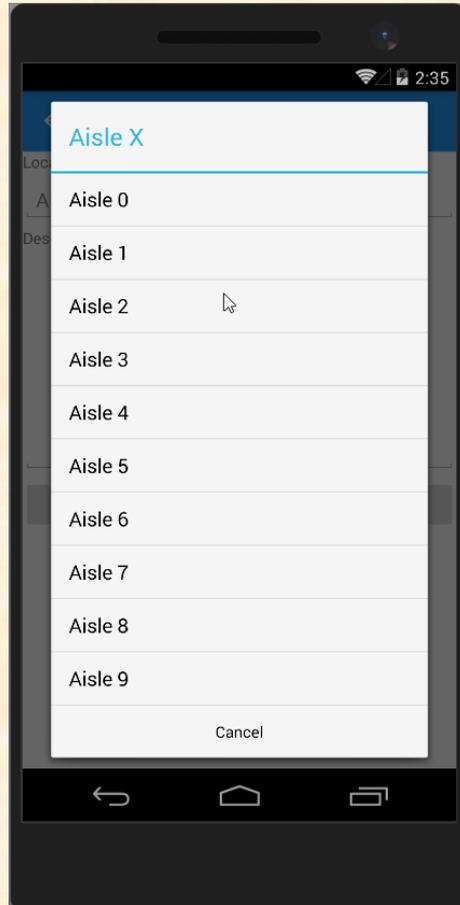
- Three main components
 - Consumer application
 - Allows customers of Meijer to report out-of-stock items and spills
 - Employee application
 - Allows employees to view and respond to reported incidents
 - Corporate web application
 - Corporate employees can see statistics of reports such as commonly out-of-stock items and response time



System Architecture



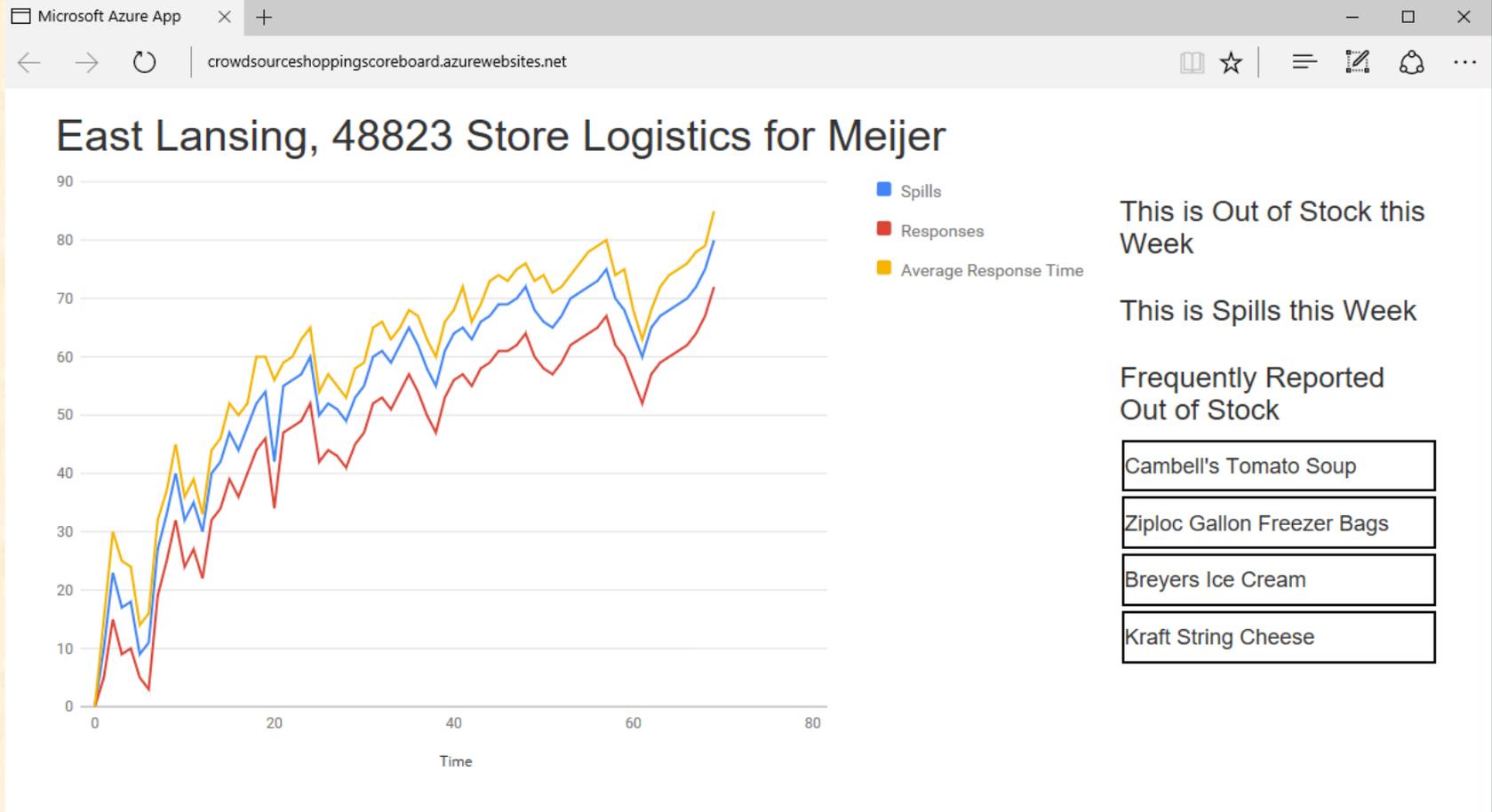
Consumer Application



Employee Windows Application



Corporate Web Application



What's left to do?

- Map barcode to UPC and in-store location
- Report and map zip code/location to specific store location
- Assign barcode numbers to in-store location
- Improve UI of all applications
- Push notifications on consumer and employee apps



Questions?

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