

Beta Presentation

Intelligent Shopping List

The Capstone Experience

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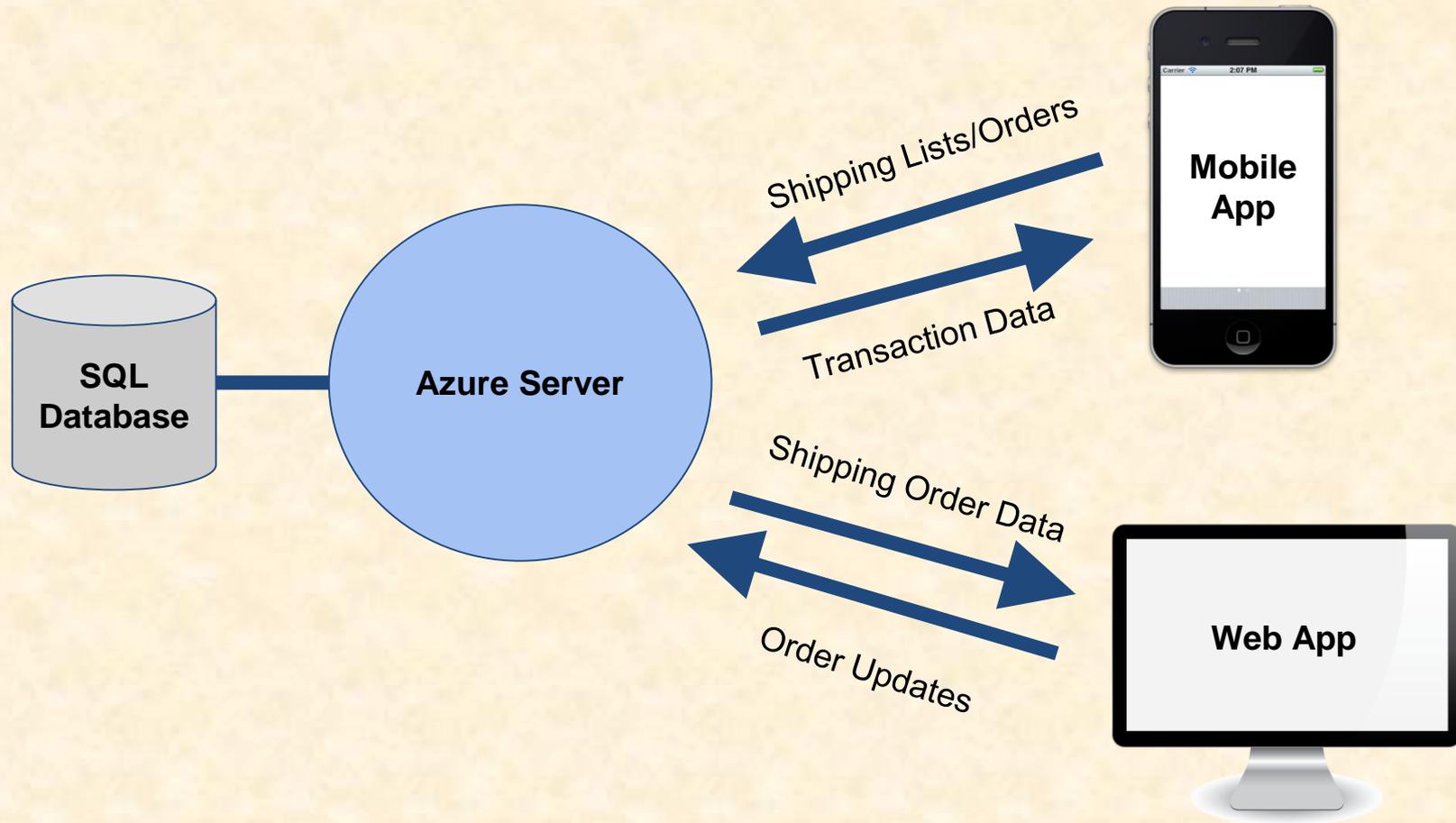


Project Overview

- Create a personalized shopping list based on a customer's previous purchases
 - Editable with add and delete item buttons
- Provide an opt-in shipping service that will deliver items directly to customers homes
 - Suspend and resume feature
- Design a web application that provides back end administrative functionalities for Meijer employees



System Architecture



Web App - Home Screen

Meijer Shipping Manager View Current Orders Hello wzionka@msu.edu Log off

Welcome to the Meijer Shipping Manager

Top Products Ordered

Top Products

Rank	Product	Number of Times Ordered
1	COORS LIGHT BEER CANS 24 PK 12 OZ	9
2	MEIJER GROUND BEEF 85/15	7
3	BELLS BEER TWO HEARTED IPA BTLS 6 PK 12 OZ	6
4	BANANAS LB	6
5	SAMUEL ADAMS BEER SEASONAL MIX BTLS 12 PK 12 OZ	5
6	WHOLE BONELESS BUTTERFLY PORK LOIN S/ON	5
7	MEIJER BREAD SPLIT TOP WHEAT 20 OZ	5
8	CERTIFIED ANGUS BEEF CHUCK RANCH STK BNLS	4
9	BUSCH SIGNATURE BEER BOTTLES 12 PK 12 OZ	4
10	SOCKEYE FILLET FRESH	4

#1	COORS LIGHT BEER CANS 24 PK 12 OZ	Details
#2	MEIJER GROUND BEEF 85/15	Details
#3	BELLS BEER TWO HEARTED IPA BTLS 6 PK 12 OZ	Details
#4	BANANAS LB	Details
#5	SAMUEL ADAMS BEER SEASONAL MIX BTLS 12 PK 12 OZ	Details
#6	WHOLE BONELESS BUTTERFLY PORK LOIN S/ON	Details
#7	MEIJER BREAD SPLIT TOP WHEAT 20 OZ	Details
#8	CERTIFIED ANGUS BEEF CHUCK RANCH STK BNLS	Details
#9	BUSCH SIGNATURE BEER BOTTLES 12 PK 12 OZ	Details
#10	SOCKEYE FILLET FRESH	Details



Web App - Order Details

The screenshot shows a web browser window with the URL `capstone1234.azurewebsites.net/Orders/Details/44?`. The page title is "Order Details". The navigation bar includes "Meijer Shipping Manager", "View Current Orders", and a user profile "Hello wziontka@msu.edu" with a "Log off" link. The main content area is divided into three sections: "Customer Information", "Shipping Information", and "Products".

Customer Information (Edit)

mPerks ID	46802089175
First Name	Jacob
Last Name	Buckley
Address	1234 Road Ave
City	E.L.
Email	buckle90@msu.edu

Shipping Information (Edit)

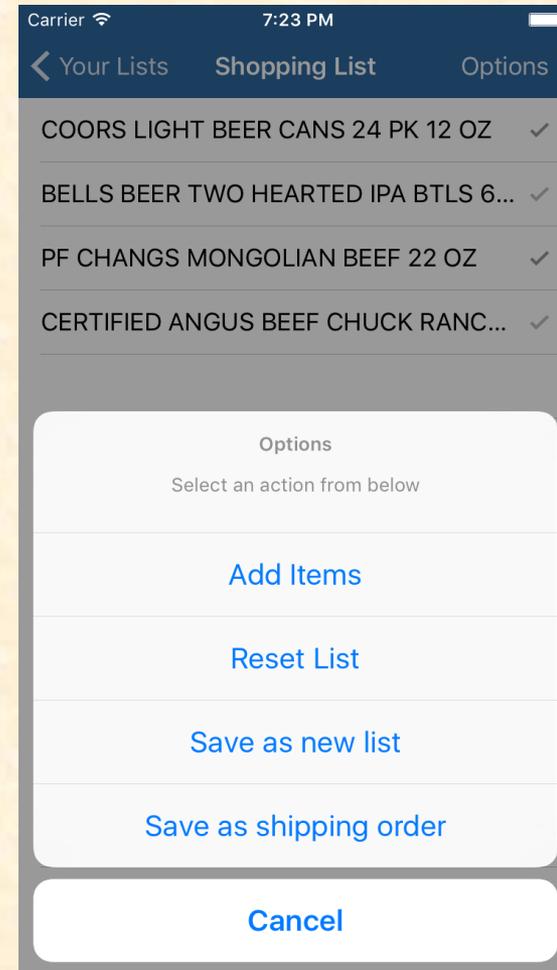
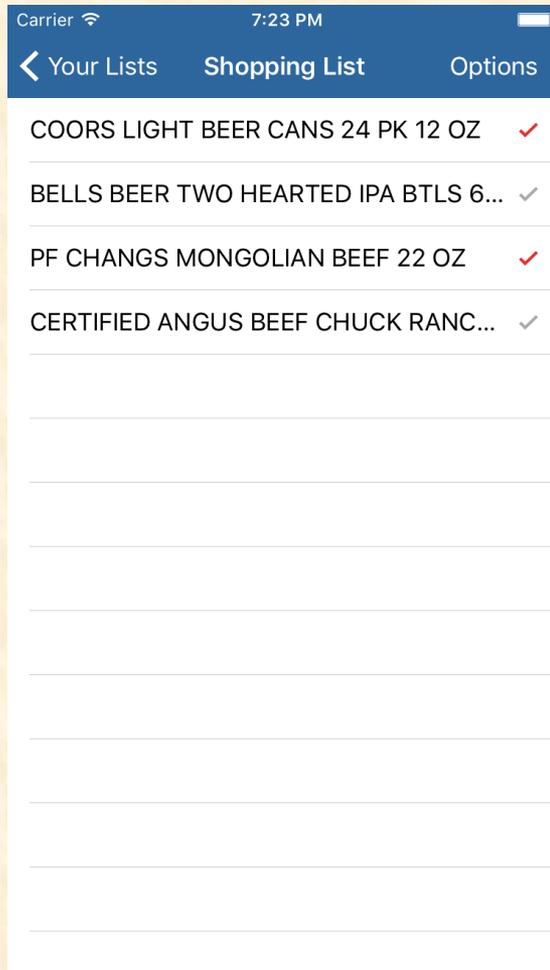
Store ID	1234
Date Received	10/23/2016 11:51:21 PM
Date Completed	1/1/2016 12:00:00 AM
Status	Complete

Products

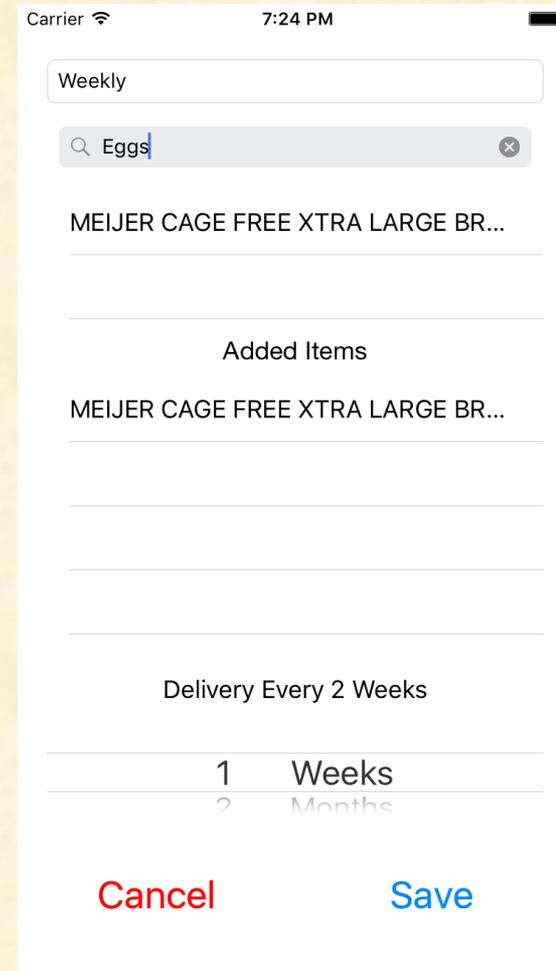
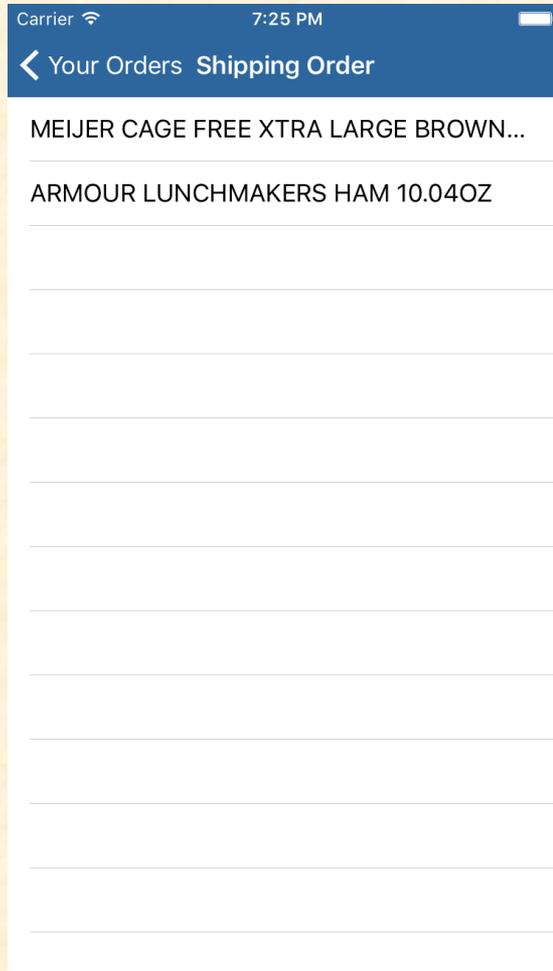
MEIJER GROUND BEEF 85/15	Details
CERTIFIED ANGUS BEEF CHUCK RANCH STK BNLS	Details
MEIJER MILK VITAMIN D GAL	Details
SWANSON BEEF BROTH 14.5 OZ	Details



Mobile App - Shopping List



Mobile App - Shipping Order



What's left to do?

- Web Application
 - Fix bugs in the statistics on the home screen
 - Fix bugs when editing the customer information
 - Formatting changes
- Mobile Application
 - Formatting for the user interface



Questions?

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