

MICHIGAN STATE

UNIVERSITY

Beta Presentation

Simply Give Automation

The Capstone Experience

Team Meijer

Josh Jacob

Mounika Jetti

Jacob Pavlawk

Matthew Mannausa

Ricardo Paz

Samantha Sebestyen

Department of Computer Science and Engineering
Michigan State University

Fall 2022



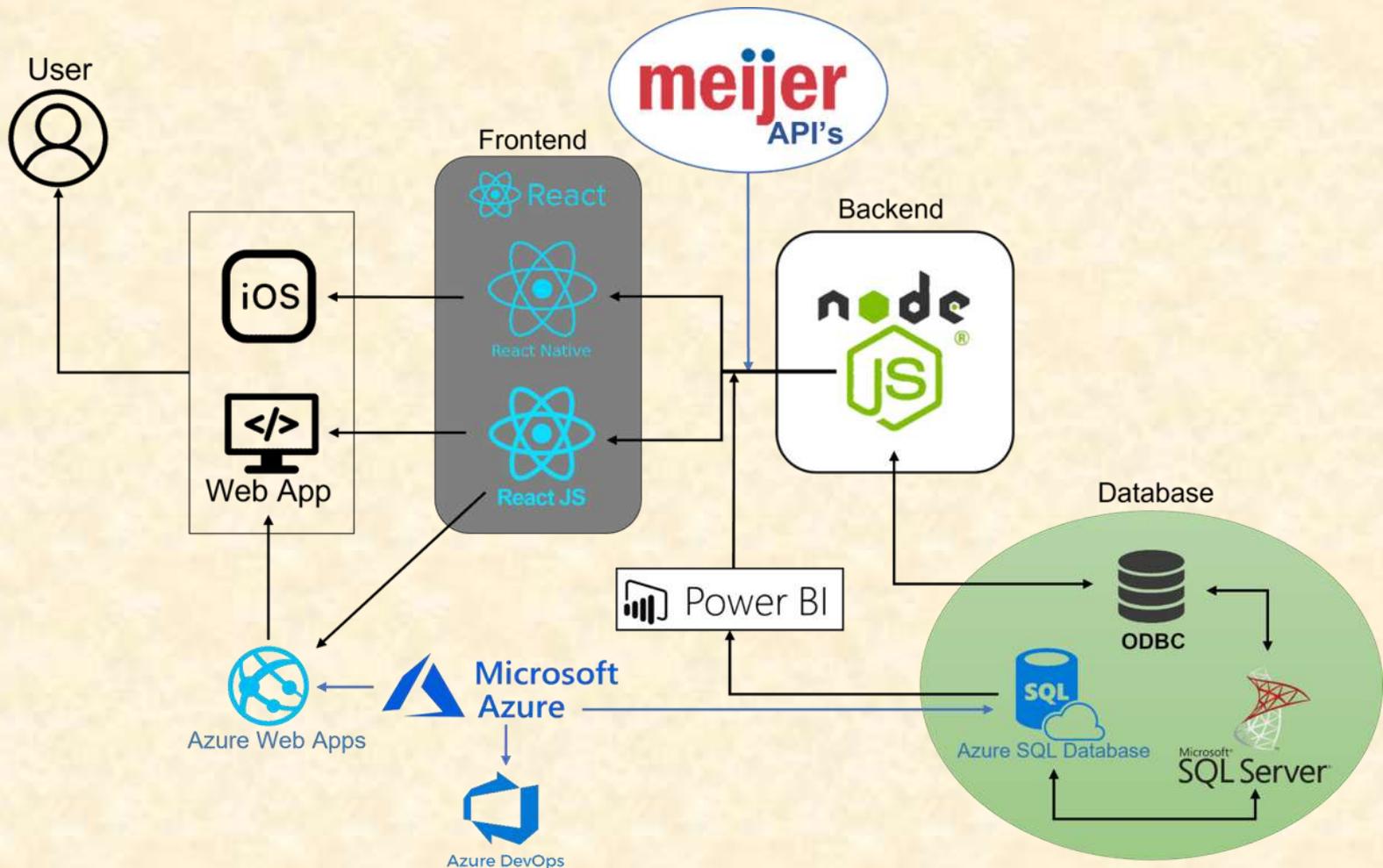
*From Students...
...to Professionals*

Project Overview

- The primary goal of Simply Give is to keep local food pantries stocked all year.
- Provide a way for people to contribute online.
- A webpage and an iOS app



System Architecture



Store Search

The screenshot displays a web browser window with the URL `localhost:3000/search/Guest/0/Guest`. The page features the Meijer logo in the top left and a blue banner with the "SIMPLY give" logo. Below the banner is a progress indicator with four steps: "Store Selection" (highlighted with a circled '1'), "Contribute", "Payment Method", and "Success".

The main content area is split into two columns. The left column contains a map of the Lansing, Michigan area, showing several red location pins. The right column, titled "Select Store", lists two store options:

- East Lansing**
1350 W Lake Lansing Rd East Lansing 48823
517-332-2444
3 mi
[Contribute to this store](#)
- Okemos**
2055 W Grand River Okemos 48864
517-349-6800
3 mi
[Contribute to this store](#)



Contribute

Meijer Simply Give

localhost:3000/contribute/2055%20W%20Grand%20River%20Okemos%2048864/Pantry%20Placeholder/25/Guest/Guest

Not syncing

Store Selector 2 Contribute Payment Method Success

Back to Search

Hello!

Your store location: 2055 W Grand River Okemos 48864

\$50.00

\$10 \$20 \$30 +\$10 Clear

Contribute

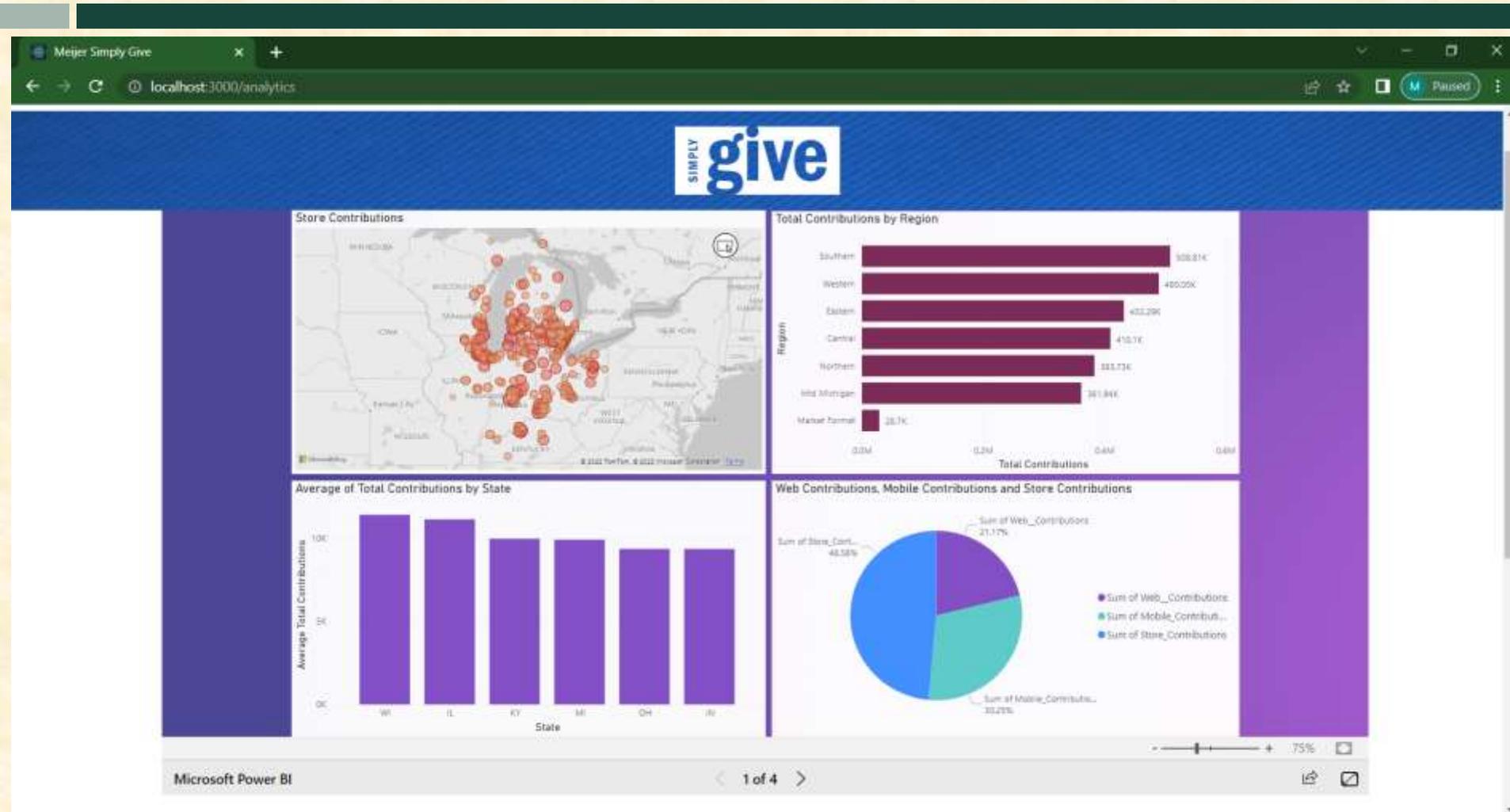
Your contribution supports the following food pantry:
Haslett Food Pantry located at
[1427 Haslett Rd. Haslett, MI 48840](#)

Map Satellite

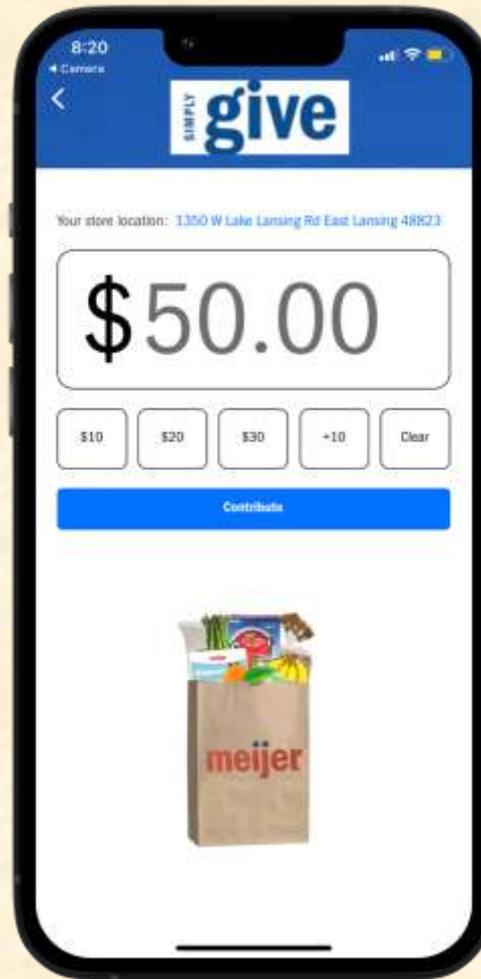
Map data ©2022 Google



Analytics



Mobile Experience



What's left to do?

- Other Tasks
 - Mobile UI touchups
 - Update UI based on Meijer feedback
 - Edge case bugs (contributing \$0)



Questions?

?

?

?

?

?

?

?

?

?

