Food Saver +
Save Money Shopping

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Harsha Palacherla, Joseph Sumlin, Mikail Alli, Yuvraj Goyal

What is Food Saver+

Food Saver + is a website that users can visit to view cheap and discounted goods to purchase at partnered grocery stores.

We aim to reduce food waste by connecting users to nearby stores where items are close to their sell date.

Our Purpose

ENVIRONMENTAL

Food waste is responsible for 10% of greenhouse gas emissions (that's more than the whole aviation industry).

SOCIAL

We waste 2.8 billion tons of food annually, while 828 million people go hungry every day.
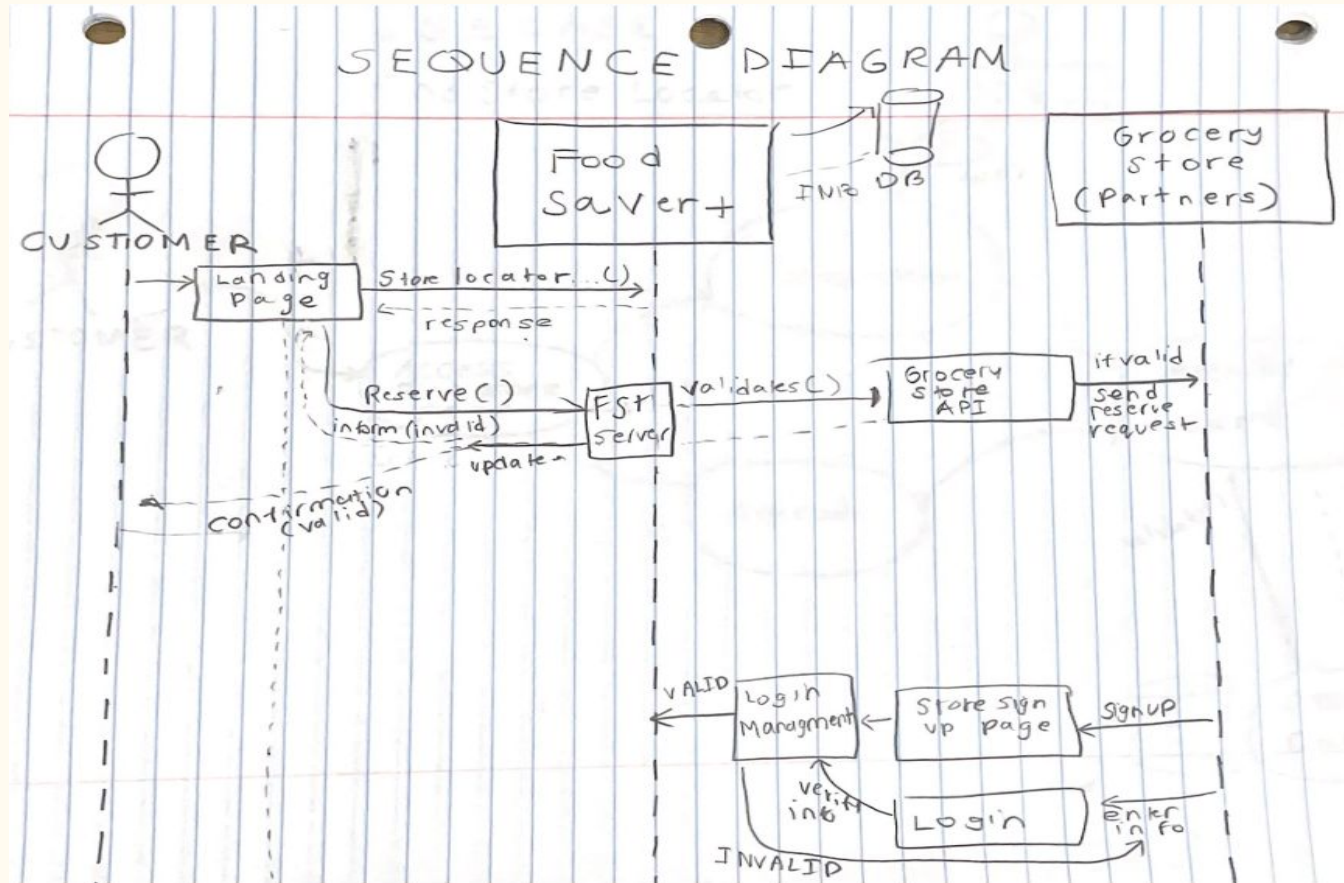
ECONOMIC

Wasting food costs us $1.2 trillion each year.
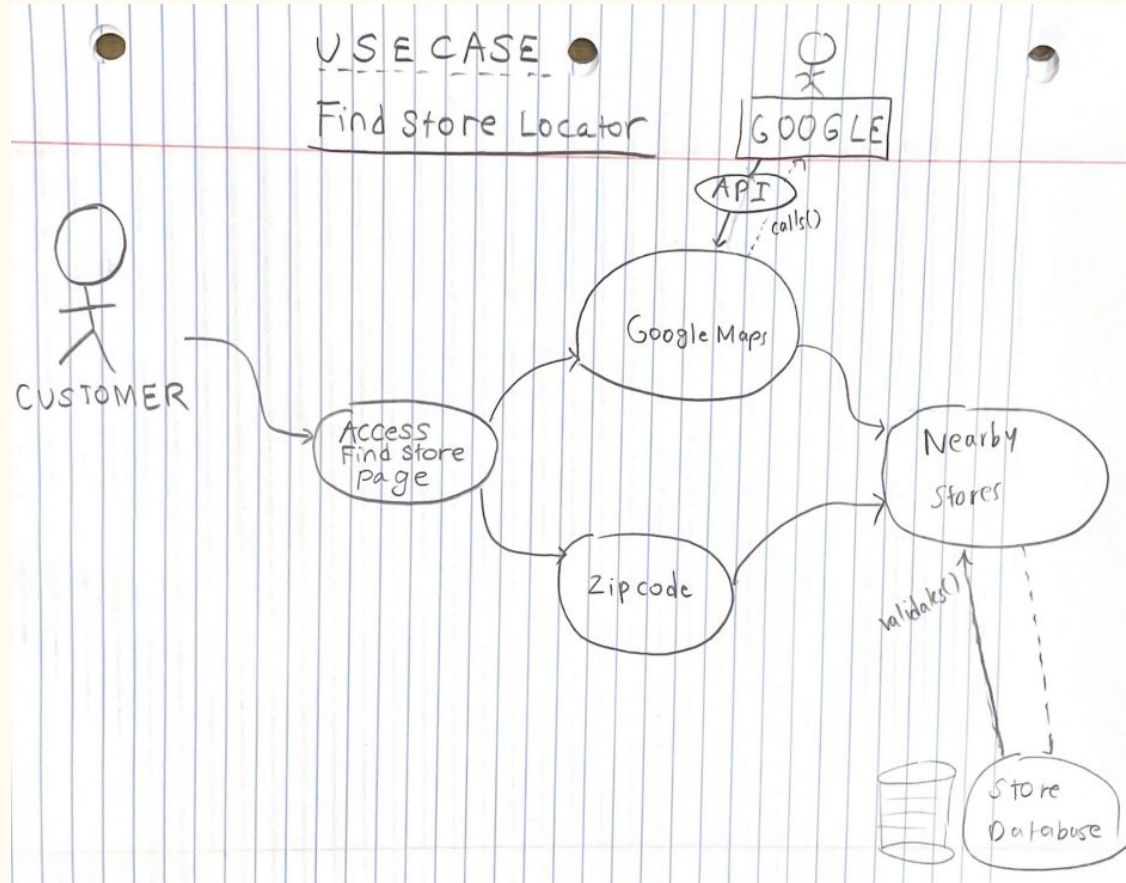
Key functionality

➢ Reserve food items (through the Kiosk/FS+ zone)

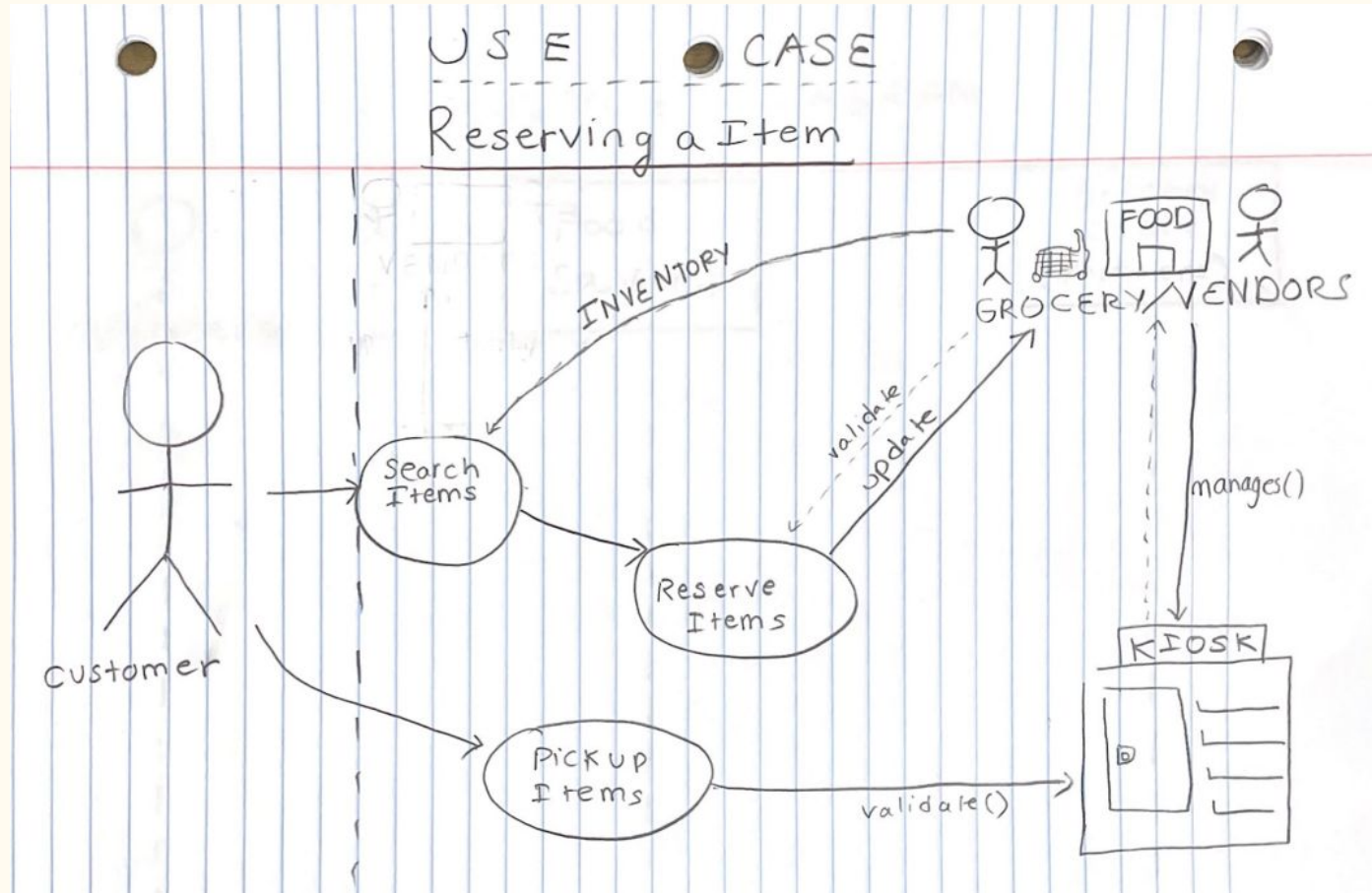➢ Recipe suggestions for item

➢ Store sign up

UML Sequence Diagram

Use Case #1 - Store Locator

Use Case #2 - Reserve an Item

Target Users

Anybody that wants to save MONEY!

Chosen Technologies

Front-end: React, JavaScript, HTML/CSS

Back-end: MySQL

Middle layer: Flask