Find the most convenient store with low price for your items!

Safeway Seattle
123 CSE street
Seattle, WA 98105
(206) 314 1234
info@safeway.com

Total Price: $128.11
Architecture

User Interface
(Web Page/ Mobile App for view)

Provides prices and grocery store information

Web Server
(use PHP or JAVA to process requests)

Stores data from user, request stored data

Provides requested data

Database for user & price data
(MySQL database)

Google Map API
(Provides map view of stores)

Ask for stores locations and a map view

Provides map with stores information

Update Prices, Storing Grocery List, Requesting for a store
Challenges and Risks

- Data collection and validation
- Difficulty of real world testing
- Use of new technology