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1. An average consumer does not have the time to check multiple grocery stores and supermarkets to find the best price for food and fresh produce. They often must settle on a particular store for convenience or waste extra time and gasoline repeatedly visiting multiple stores after finding better prices.
2. A consumer that wants to save money on groceries but doesn't know how to or doesn't want to put in the effort into researching grocery prices and planning a shopping trip.
3. There are many stores in any given area, and it is difficult to compile data about multiple items across multiple stores. It requires a lot of work for the average consumer.
4. This could not only help the consumer save money, but also save them a lot of time as all the tedious cost comparison and data gathering will be automated.
5. The user would first define their location and radius from their location to search. The user would then search and select groceries using a search function inside the app. The app would search the closest stores with the selected items and compare price and availability and add the item to the list for a specific store with the cheapest item.
6. The general nature of the solution would be an app and/or website where pages load inside of the app.
7. General software components: Database, Web server
8. General hardware components required: Smartphone
9. Similar solutions would include apps where a person would shop for your groceries for you, such as Instacart, UberEats, or in house applications. This however usually consists of tips and delivery fees and possibly substitutions if the desired item is not available. They also typically require you to order all your items from a single store, which can result in higher prices.