

Users

People looking for specific products

People who cannot afford to go to multiple stores for one item

People who want to save time with a convenient way to find specific items

Products

Regular products

Limited products

Hard-to-find products (i.e. medication, health and beauty products, spices, etc.)

Perishable products

Questions to Consider

How much quantity is there of the item?

What type of product is it?

How far is the item away from the user?

When/Where is the item located?

Who is updating the quantities of products at these stores?

What stores will be included on our app? Should we start with a specific type of store that has limited products?

What features would the user want?

How should we avoid the user arriving at the store after using the app and the item is actually sold out?

User Input

Location of user

Item name, type of item, item manufacturer

Location of local stores

User preferences (i.e. what type of store they want, whether they want the item new or used)

Priorities

To allow users to easily find their desired products

To show an accurate location and quantity of the item

To have a user-friendly and easily navigable app

Aspects

Map feature to show the directions of locations with the item in stock

Feature to show the item's stock in various stores

Feature to show the stores' opening/closing times

Feature to show when items will be in stock

Make sure that there are app updates for smooth functionality.

Option where the app can track when the user will run out of products they have previously bought & recommend that they get a new one

Possibly a friend feature where you can share an item you want with someone else- a wishlist?

Possible delivery service, like partnering with Postmates