

User Stories

Highest level story:

As someone who is invested in my community, I want to be able to locate small businesses near me so that I can satisfy my needs and support my community simultaneously.

- Application will return a list of small businesses
- App should provide a brief overview of the business based on Google result
- The suggestions need to be:
 - within a reasonable distance from my location
 - within a bearable price range

Feature break-down: (in order of importance)

As someone trying to locate small businesses, I want to be able to distinguish between small businesses and large businesses so that I can support my local community.

- Businesses returned from the application should not be large chains or corporations
- Need database that lists all small businesses in the area
- App will return data in both list and map form
- Will provide a name, short description, and google rating for each business

As someone trying to locate a desired business, I want to be able to visually see where the business is located based on my location so that I can have an easier time getting there.

- App will ask for an address when you first enter
- Data for the location will be refreshed each time an address is given
- Application will provide a map visualization feature of businesses nearby that correspond to the list feature
- Small business will be nearby address provided within 50 mi of current location
- Users can highlight the business pins for more information

As someone who has a wide array of needs, I want to be able to filter my results by a specific product or service so that I can locate said service.

- Application will offer ability to input a product or service category
- Users can filter what kind of small business they're looking for: food, clothing, etc
- User can change contents of filter so that user does not have to restart the entire process

As someone who is on a budget, I want to be able to filter my results by price range so that I can afford to shop at small businesses without going broke.

- Application will provide users with a price range bar
- Users can filter what price range they are comfortable with: \$, \$\$, \$\$\$
- Users can change contents of filter so that user does not have to restart the entire process

As someone who is looking for new places to try, I want to receive recommendations so that I can have an easier time deciding where to go.

- User will have to create an account
- User can see history of small businesses visited
- Application will use order history to curate new recommendations for users

As someone who is not familiar with small businesses, I want to have more information provided so that I can easily decide if I would like to give it a try.

- Small businesses will have their own sub-pages with detailed descriptions
- Main products will be listed alongside the business
- User can see feedbacks from others
- User can leave their messages for a specific business

As someone who has a relatively large amount of time to spend, I want to find some near districts so that I could spend my time there without much transportation.

- Hot district could be highlighted in a separate tab
- Special events could be listed in a different column for reference