

PROJECT “Open Heart”

A Progressive Web Application enabling individuals to compare cost of medication and medical services; while analyzing trends to improve decision making for the consumer and provider.

TODO

- ☒ User Stories
- ☐ Presentation
- ☒ Wireframe
- ☐ MVP(Search, product listing, service listing, multiple language support)
- ☐ Video

User Stories

Search Bar User Stories

User Story #1

I as a customer want to be able to search and compare for the medicine closest to me

User Story #2

I as a customer want to be able to search and compare medical services closest to me

User Story #3

I as a customer want the application to autocomplete suggestions when I search for medication

User Story #4

I as a customer want the application to autocomplete suggestions when I search services

User Story #5

I as a customer want to be able to view the popular searches to quickly access medicine that might apply to me

Medicine Listing User Stories

User Story #1

I as a customer want to be able to see vender name

User Story #2

I as a customer want to be able to see medicine prices

User Story #3

I as a customer want to be able to see closest vender to me

User Story #4

I as a customer want to be able to see vender availability

User Story #5

I as a customer want to be able to see more products by scrolling down

User Story #6

I as a customer want to be able to see more medicine sorted by price

User Story #7

I as a customer want to be able to see medicine sorted by popularity

User Story #8

I as a customer want to be able to see medicine filtered by home delivery

User Story #9

I as a customer want to be able to see vender's icon

Service Listing User Stories

User Story #1

I as a customer want to be able to see vender name

User Story #2

I as a customer want to be able to see service's price range

User Story #3

I as a customer want to be able to see closest medical service to me

User Story #4

I as a customer want to be able to see medical service availability

User Story #5

I as a customer want to be able to see more medical services by scrolling down

User Story #6

I as a customer want to be able to see more medical services sorted by price

User Story #7

I as a customer want to be able to see more medical services sorted by popularity

User Story #8

I as a customer want to be able to see vender's icon

Product/Service Details User Stories

User Story #1

I as a customer I want to be able to see product name

User Story #2

I as a customer I want to be able to see vendor name

User Story #3

I as a customer I want to be able to see the product's price.

User Story #4

I as a customer I want to be able to see product details.

User Story #5

I as a customer I want to be able to see vendor contact details.

User Story #6

I as a customer I want to be able to see the nearest vendor's location.

User Story #7

I as a customer I want to be able to see the nearest vendor's location.

User Story #8

I as a customer want to be able to see vender's icon

User Story #10

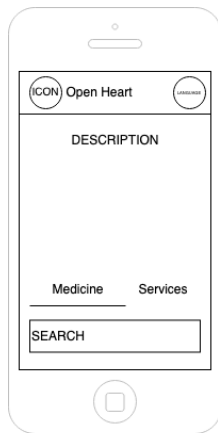
I as a customer want to be able to see product references images

Application User Stories

User Story #4

I as a customer want to be able to view the quickly change language of the application

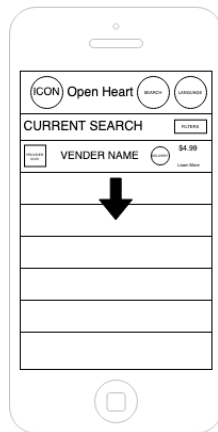
Wireframe



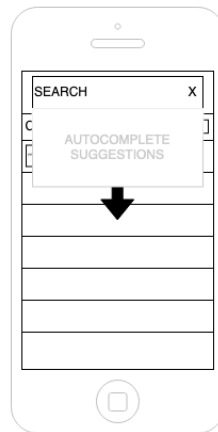
Landing Page



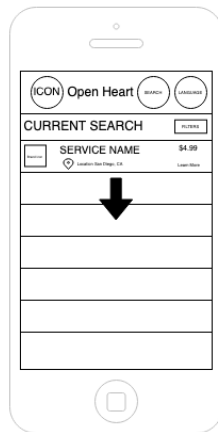
Landing Page: Searching



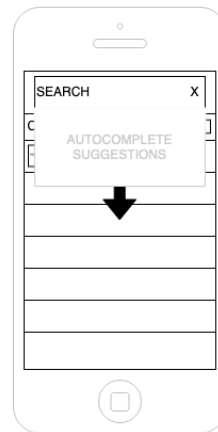
Medicine Listing



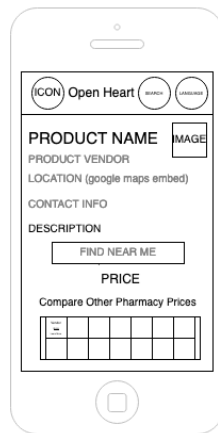
Medicine Listing: Searching



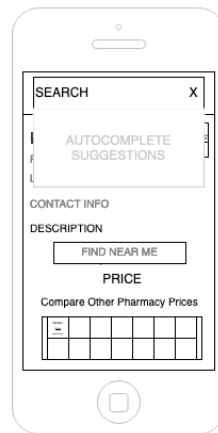
Service Listing



Service Listing: Searching



Product Details



Product Details: Searching

Schema Response

Medicine Response

GET

api/medicine/<product_name_id>/?location=<geolocation>

```
{
  name_id: "bupropion-xl"
  name: "Bupropion XL",
  description: ".....",
  product_image: <url>,
  vendors: [
    {
      vendor_name_id: "costco",
      vendor_name: "Costco",
      contact_info: {
        location: "",
        telephone: "",
      }
      vendor_image: <url>,
      price: 4.99,
    }
    ...
  ]
  ...
}
```

Medicines Response (use for listing in search bar)

GET api/medicines/?product_name=<string>

```
[
  {
```

```
        name_id: "bupropion-xl"  
        name: "Bupropion XL",  
    },  
    ...  
]
```