https://final.subeom.shop

/ or /login

Shopping List Introduction

Login or sign up to use

Email

Password

Login

Sign Up

login_form.erb

/login/action

/signup

https://final.subeom.shop

/signup

Shopping List Sign Up

signup_form.erb

Name

Email

Password

Sign Up   /signup/action

Shopping List
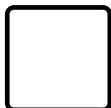
https://final.subeom.shop

Sign up successfully   signup_success.erb

Login   /login

Shopping List

https://final.subeom.shop

Sign up failed   signup_fail.erb

Reason...

Sign Up Again   /signup

Shopping List

https://final.subeom.shop

Hello, NAME Log Out

home.erb

Shopping List

Things to buy

Shopping history

Shopping List

https://final.subeom.shop

Login failed

login_fail.erb

Reason...

Login Again

/login

https://final.subeom.shop

/list

Hello, NAME   Log Out

Things to buy

List View Map View

list_view.erb

Click: Bought

Swipe: Deleted

☐ not selected   Comments (by whom, icon)

☑ selected   Comments

Costco

Add

Accordian?

☐ not selected   Comments
☑ selected   Comments
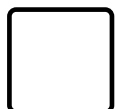
Korean Mart

Add

☐ not selected   Comments
☑ selected   Comments

Trader Joe's

Add
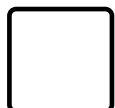
⊟ Item One

⊞ Item Two

⊞ Item Three

⊞ Item Four

https://final.subeom.shop

/list/map

Hello, NAME   **Log Out**

Things to buy

list_map_view.erb

! *Not MVP*

<u>List View</u> Map View

Costco
☐ not selected
☑ selected

Add

Korean Mart
☐ not selected
☑ selected

Add

Trader Joe's
☐ not selected
☑ selected

Add
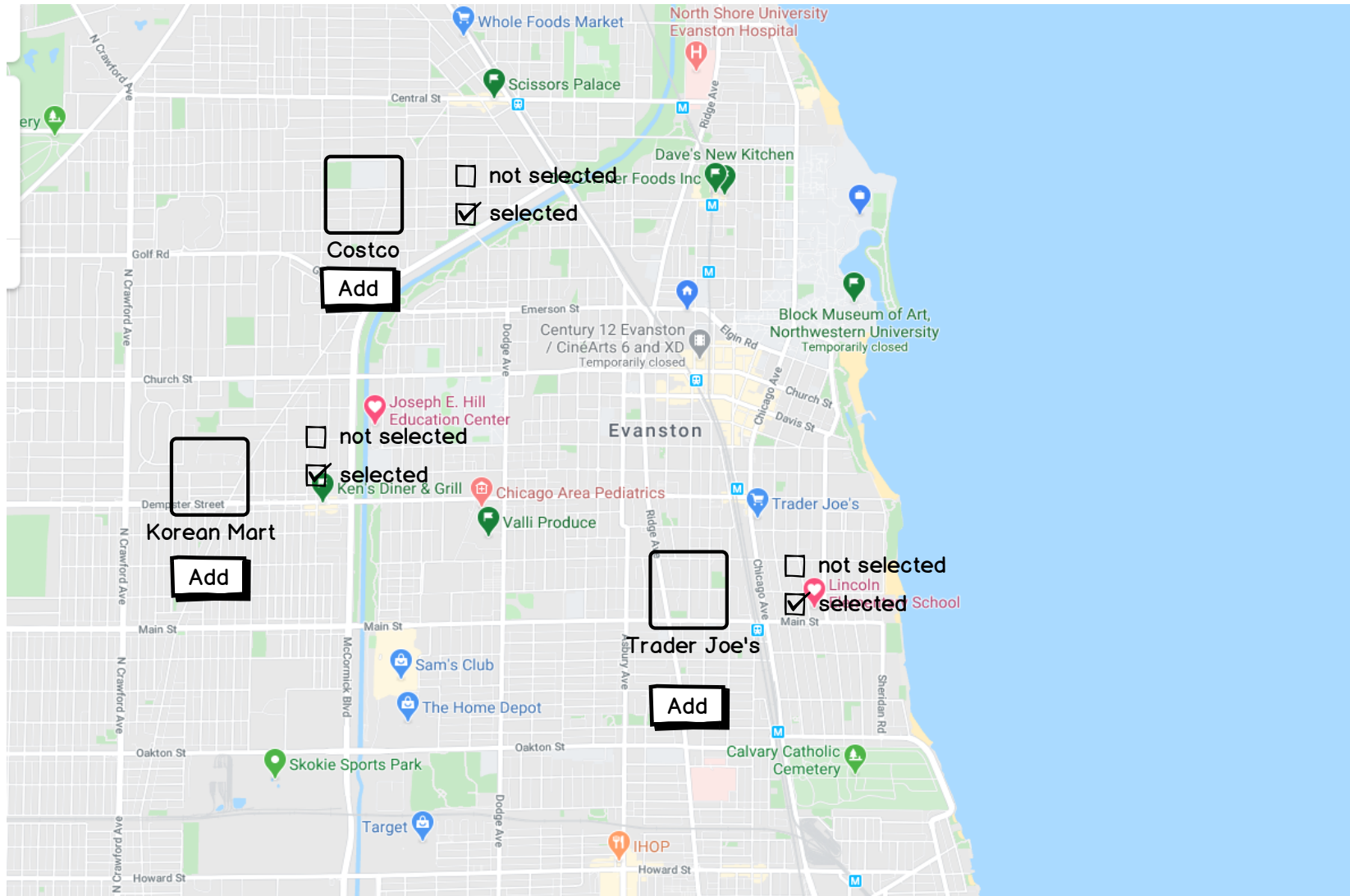
https://final.subeom.shop

/add/item

Hello, NAME | Log Out |

add_item_form.erb

Add to Things to buy

| Costco ▼ |
| Korean Mart |
| Trader Joe's |

From shopping history

| Egg ▼ |
| Milk |
| A |
| B |
| C |
| D |
| E |

Comments

Add

/add/item/action

Type directly

https://final.subeom.shop

/history

Hello, NAME

Shopping History   Log Out

List View [Calendar View](#)

history_list_view.erb

06-03-2020

☑ **eggs** Comments

☑ **eggs** Comments
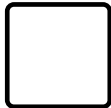
☑ **eggs** Comments

Costco

06-01-2020

☑ **eggs** Comments

☑ **eggs** Comments

☑ **eggs** Comments

06-03-2020

☑ **eggs** Comments

☑ **eggs** Comments
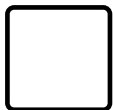
☑ **eggs** Comments

Korean Mart

06-03-2020

☑ **eggs** Comments
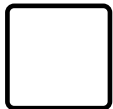
☑ **eggs** Comments

☑ **eggs** Comments

Trader Joe's

! Not MVP

Hello, NAME

Log Out

Shopping History

List View Calendar View

Costco history_calendar_view.erb

☑ eggs Comments

☑ eggs Comments

☑ eggs Comments

◄			JUNE 2020			►
S	M	T	W	T	F	S
31	1 Costco ☑ eggs Comments	2	3	4 Korean Mart ☑ eggs Comments ☑ eggs Comments	5	6
7	8 Costco ☑ eggs Comments ☑ eggs Comments	9	10 Korean Mart Costco ☑ eggs Comments	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25 Trader Joe's ☑ eggs Comments	26	27
28	29	30	1	2 Trader Joe's ☑ eggs Comments ☑ eggs Comments	3	4
5	6	7	8	9	10	11

User Stories

MVP

As a family member, I want to add something to buy any time.
As a shopper, I want to know what I have to buy any time.
As a family member, I want to see the shopping history.
As a family member, I want to see when the shopping items was shopped.
As a family member, I want to see when the shopping items was added.
As a family member, I want to see who added the shopping items.
As a family member, I want to see comments of each shopping item.
As a shopper, I want to receive SMS when items are added.

Additional Features

As a family member, I want to store receipts from different stores in one place.
As a family member, I want to add stores.
As a family member, I want to see the shopping list in map view.
As a family member, I want to see the shopping history in calendar view.

Domain Model

users

id (primary key)

user_name (string)

email (string)

password (string)

created_at (timestamp)

items

id (primary key)

item_name (string)

detail (string)

chain_id (int)

created_by (int)

created_at (timestamp)

status_id (int)

status_changed_by (int)

status_changed_at (timestamp)

bought_at (int)

status	
id (primary key)	
status_name (string)	1: to buy 2: bought 3: deleted

stores

id (primary key)

chain_id (int)

branch (string)

latitude (float)

longitude (float)

chains

id (primary key)

chain_name

Domain Model

users

id	int
name	varchar
email	varchar
password	varchar
created_at	timestamp

items

id	int
item_name	varchar
detail	varchar
chain_id	int
created_by	int
created_at	timestamp
status_id	int
status_changed_by	int
status_changed_at	timestamp
status_changed_in	int

chains

id	int
chain_name	varchar

status

id	int
status_name	varchar

stores

id	int
chain_id	int
branch	varchar
latitude	float
longitude	float