Fruiting Trees (FruitFUL)
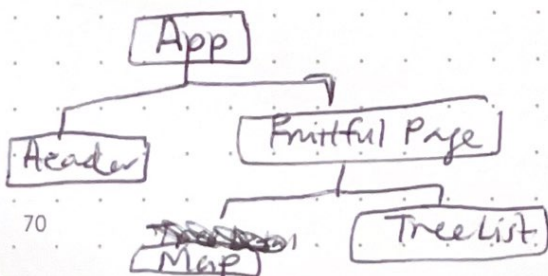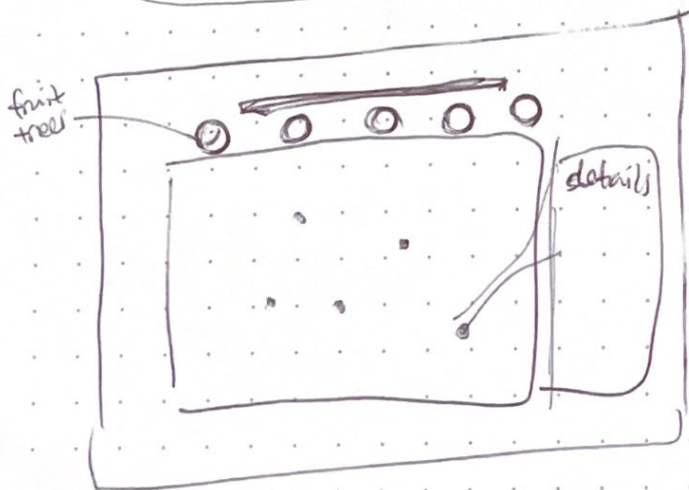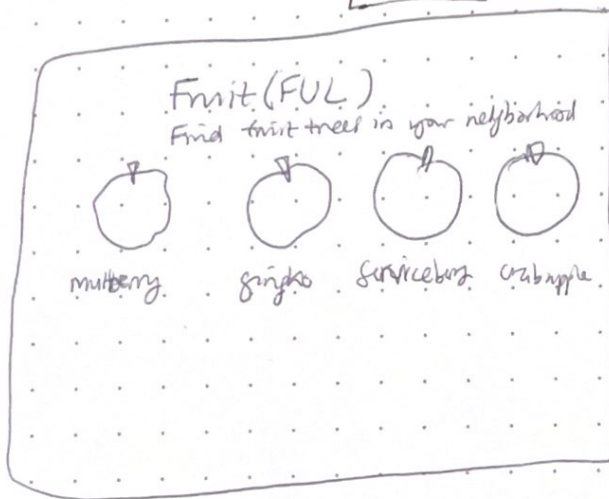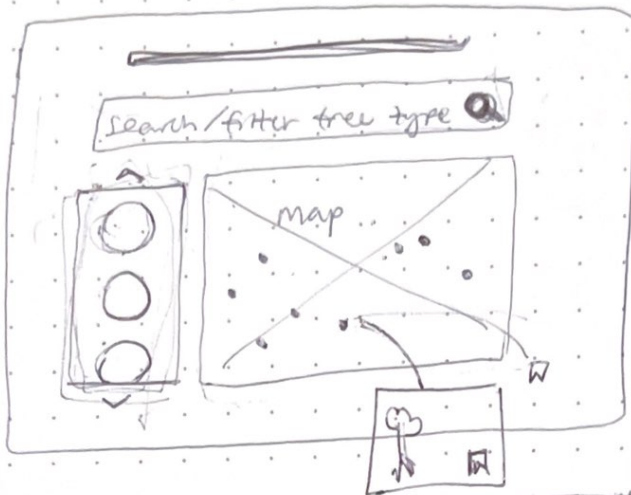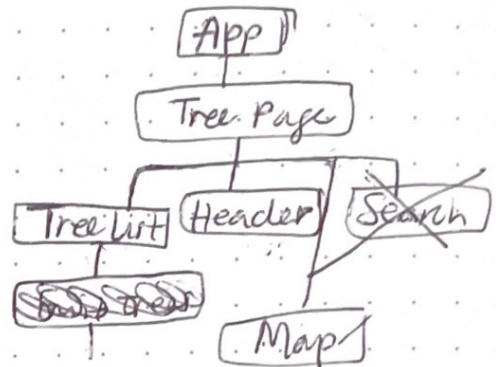
▶ fruits [spc - common]
- mulberry
- gingko
- serviceberry
- crabapple
- hawthorn

▶ nuts
- black walnut

Screen 1:
- Search/filter tree type 🔍
- map

Screen 2:
Fruit (FUL)
Find fruit trees in your neighborhood

mulberry | gingko | serviceberry | crabapple

Screen 3:
- fruit trees
- details

Component tree (top)

- App
  - Tree Page
    - Tree List
      - ~~build tree~~
    - Header
    - ~~Search~~
    - Map

map libraries
- ▶ mapbox
- ▶ google maps
- ▶ leaflet ✱
1. which is easiest to implement?
2. npm install map into react
3. customizing

Component tree (bottom)

- App
  - Header
  - Fruitful Page
    - ~~Tree List~~ Map
    - Tree List
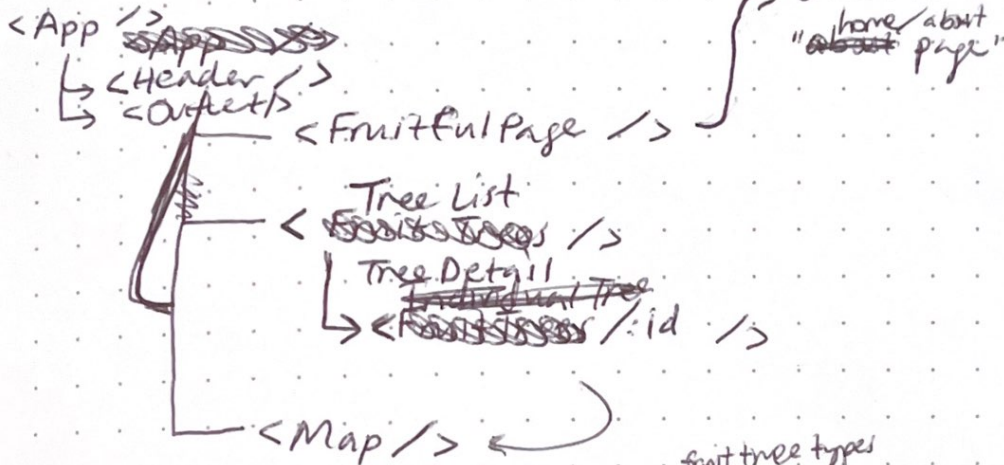
Foraging Tracker
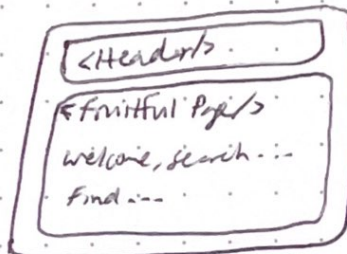
Form
> picture
> location (cross streets)
> item name:
> notes

① pulling all the types of trees by name
   > mulberry, gingko, etc
   > each time an icon is clicked, a loader (fetches)

index.js

<App />
  ↳ <Header />
  ↳ <Outlet />   <FruitfulPage />

> on load
  "home/about page"

        Tree List
      < ListTrees />
        Tree Detail
      ↳ <FruitTrees /:id />

      <Map />

fruit tree types

<App/>
┌─────────────┐
│ <Header /> │
│ <Outlet/>   │
└─────────────┘

┌─────────────┐
│ <Header/>   │
│<FruitfulPage/>│
│ welcome, search...│
│ Find ...   │
└─────────────┘

┌─────────────┐
│ <Header/>   │
│ ⬭ map   │
│ ⬭   . .   │
│ ⬭   . .   │
└─────────────┘

┌─────────────┐
│ <Header/>   │
│ ⬭ map   Detail│
│ ⬭ . .   │
│ ⬭ . .   │
└─────────────┘