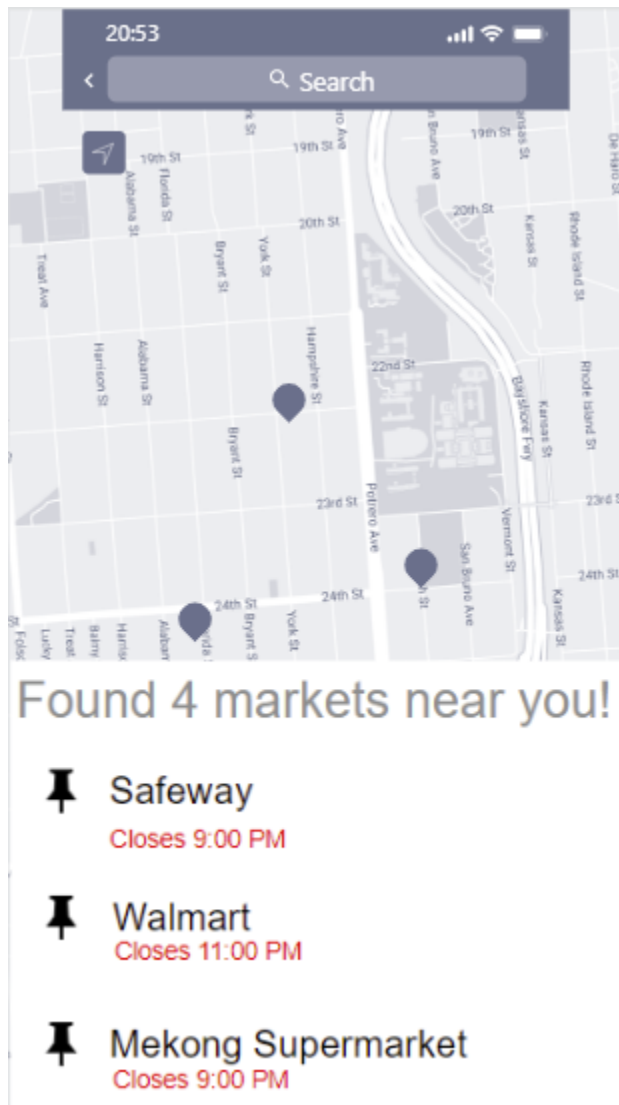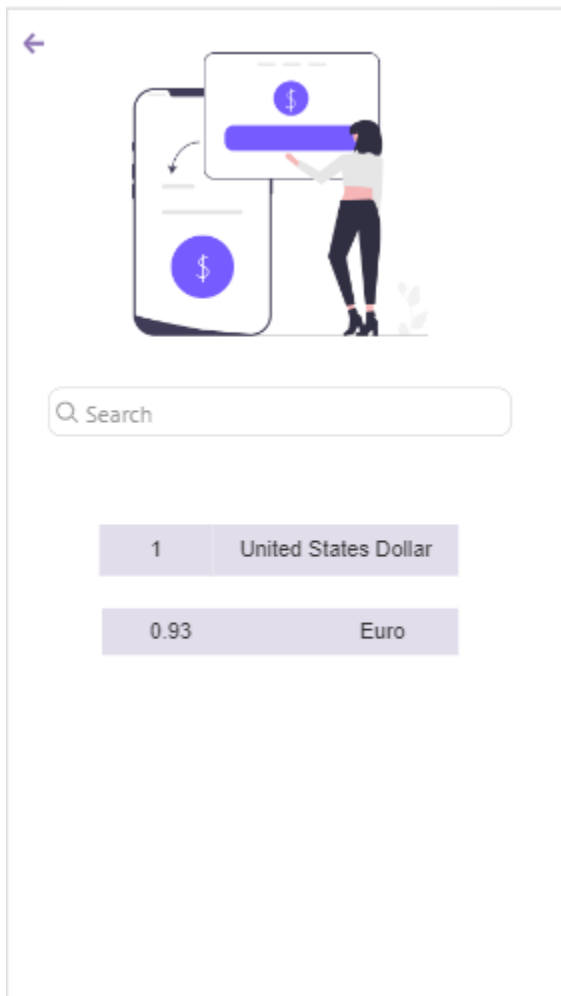Find Market

Currency Rate

Record Now

This is the main screen of this software. The user has three options: find the nearest market, check today's currency rate, or record items' information.

Once the user selects "Find the nearest market", they will segue to the mapViewController where the map view and table view will display nearby markets' names and their opening time(If I can). Besides, the user can click the arrow button to go back to the main page.

Once the user selects "Check Currency Rate", they will segue to the currency rate page. On this page, users can search for today's currency rate. If I can do it, I will show the search result as a table view. The user can click the arrow button to go back to the main page. (If there is no currency rate API, I will change this to find finance news).

| | + | | ⌂ | |
|---|---|---|---|---|
| Napkins | | Walmart | | $4.50 |
| Beverages | | Walmart | | $5.00 |
| Pizza | | Walmart | | $3.35 |
| Oil | | Safeway | | $15.23 |
| Toy | | Safeway | | $6.75 |

Once the users select "Record Now", they will segue to a page that displays all the items purchased in a table view. On this page, users can click the plus button to add item information or click the house button to go back to the main page. All items will be listed in alphabetical order.
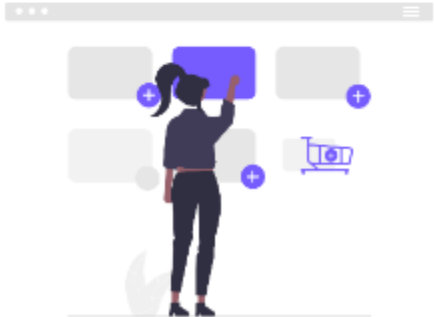
## Add Item

Name

Price

Store

Once the user clicks the plus button, they will segue to the "add item" page. On this page, the user can add the item's name, price, and store name where they bought the item. If the user wants to delete the item, they can click the trash icon in the left upper corner. If the user wants to save the item information, they can click the save button in the right upper corner.

Once the user clicks the save button, they will segue to the "Success" page. If they want to go back to the main page, they can click the "Go back to the main page" button.



## Sucess

Go back to the main page