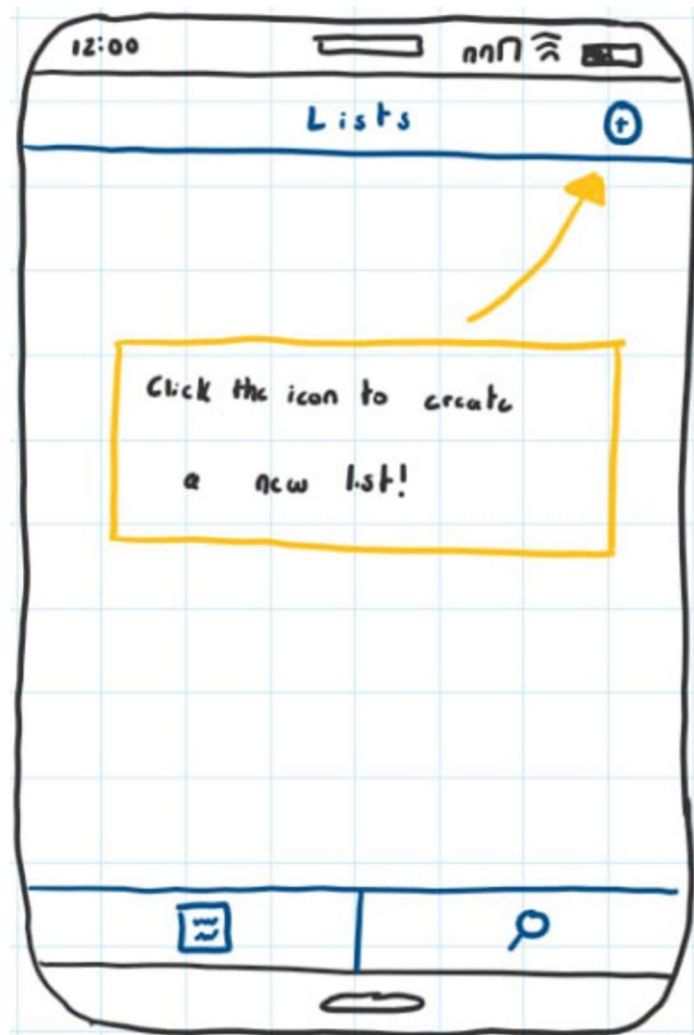# Iteration 1 Walkthrough

In this iteration we are looking to implement the following features
- Manage lists
- Manage items
- Search for lists
- Search for items

1. Starting screen where users will see a popup where they can click the icon to create a new list and/or item
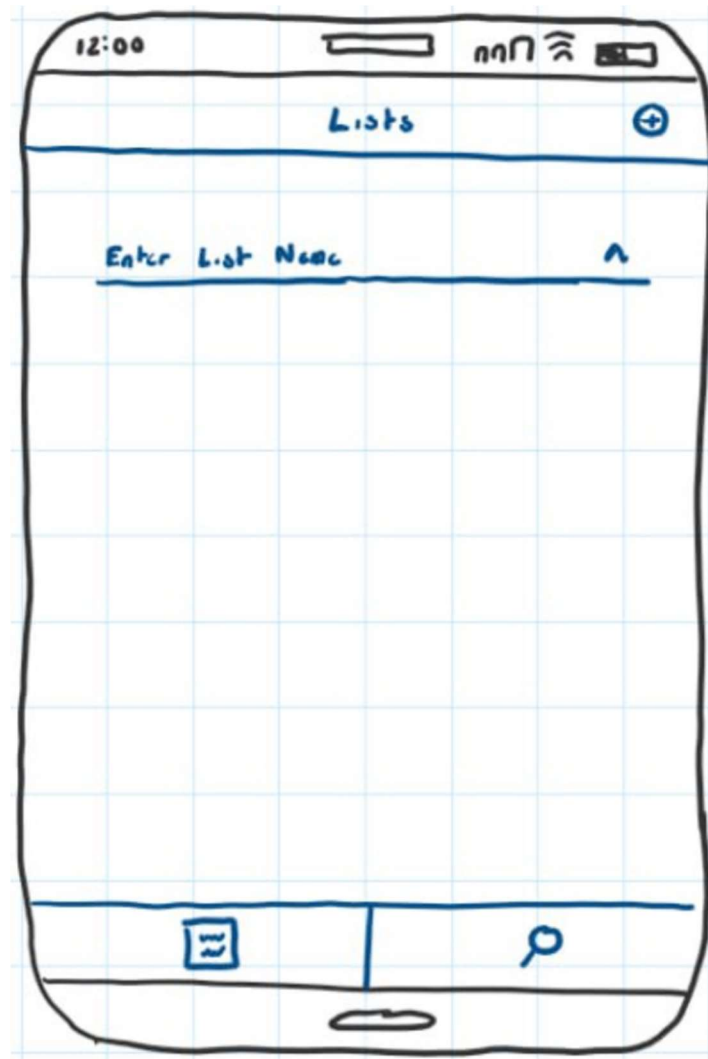
Note: Point of discussion will be if we want to allow users to add a new item without it being assigned to a list or if this will be forbidden on the app
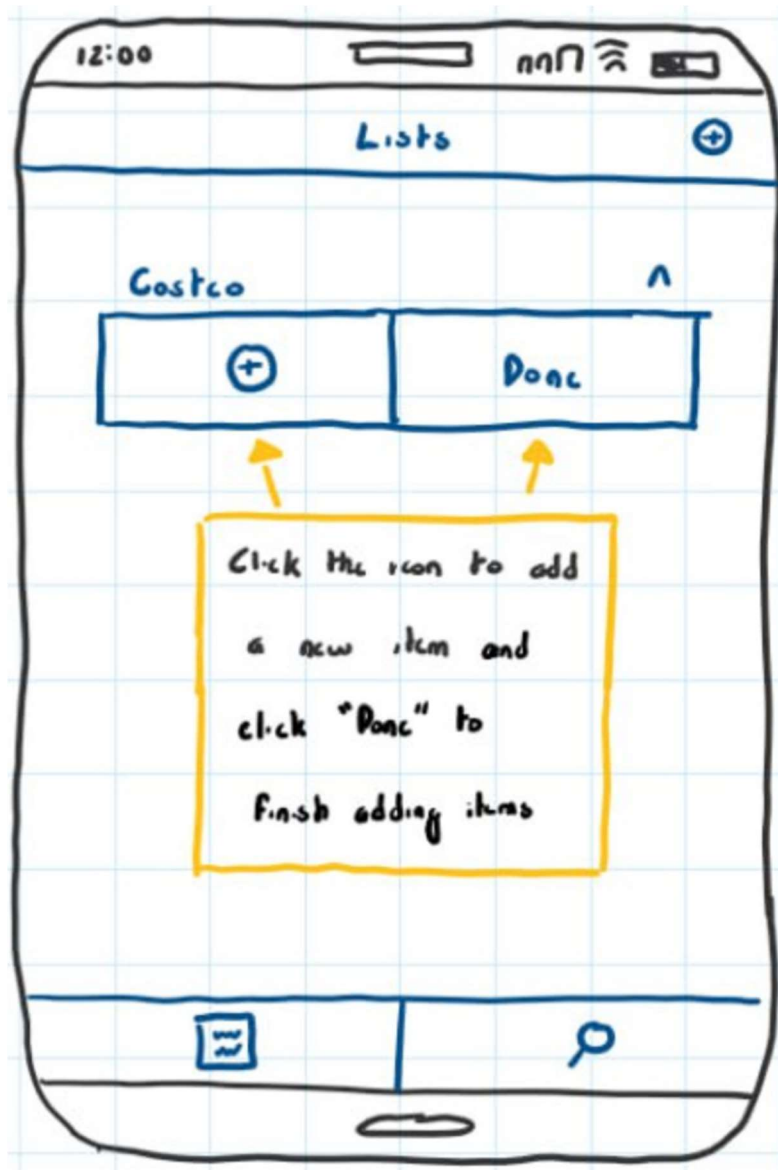
2.   In the top right hand corner, you can click the + icon to see the "Add New List" and "Add New Item" options in a dropdown menu that can be closed by clicking the + again.
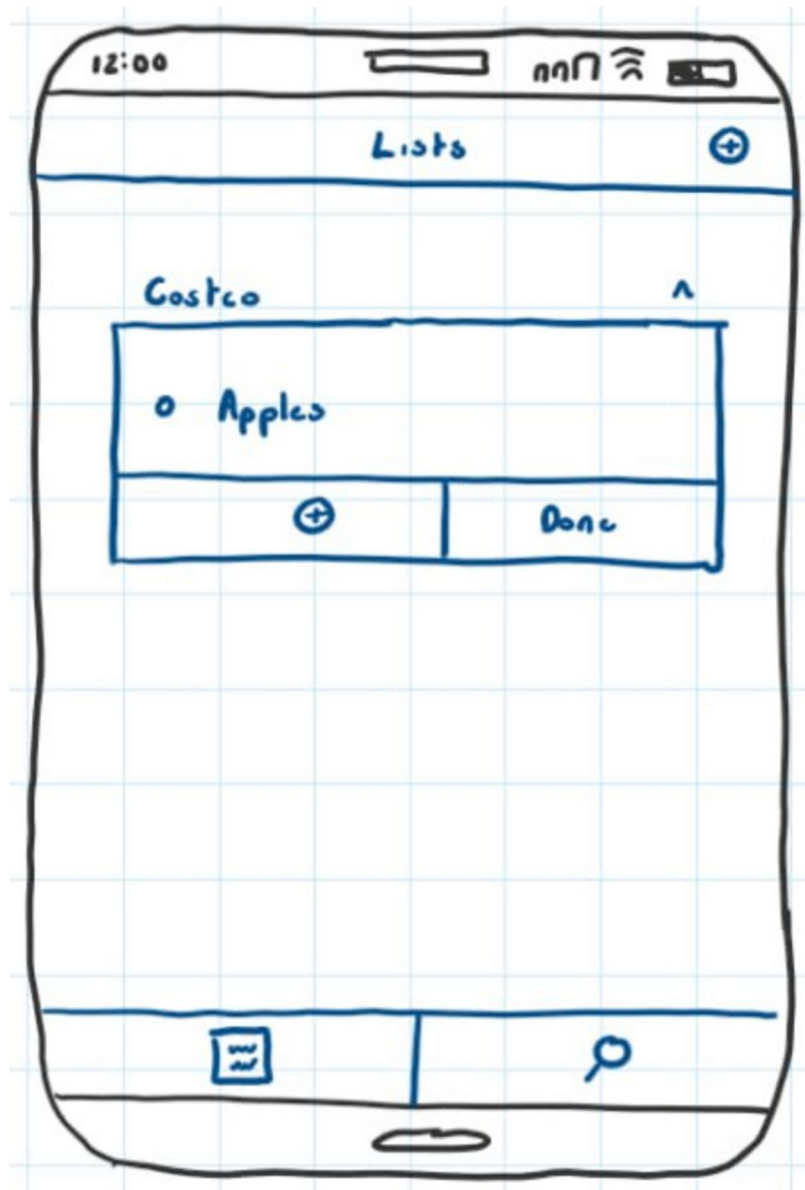
3.   After clicking the "Add New List" button, the user will see this drop down where they will replace the "Enter List Name" text, with the name of the list.
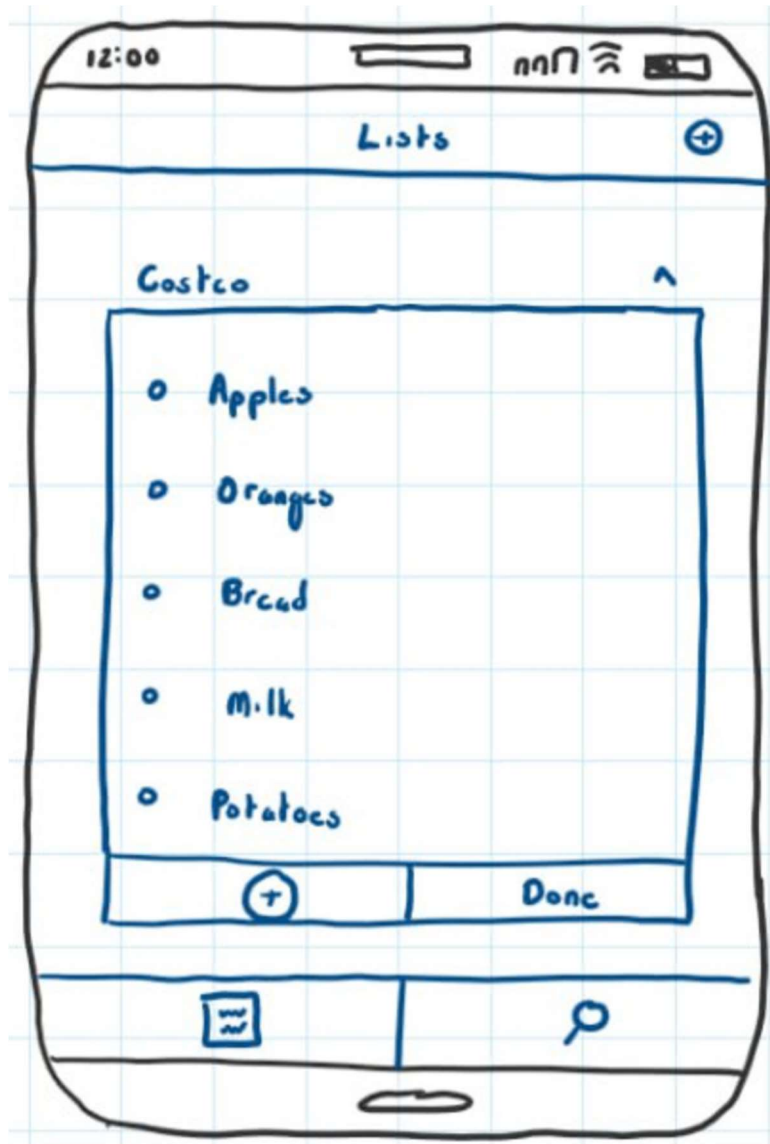
12:00

Lists

Enter List Name

4. After clicking the "Enter" key on their phone, they will see the following screen where they can click on the + icon to add an item or the "Done" button to finish adding items to the list.

12:00

Lists ⊕

Costco ∧

⊕   Done

Click the icon to add
a new item and
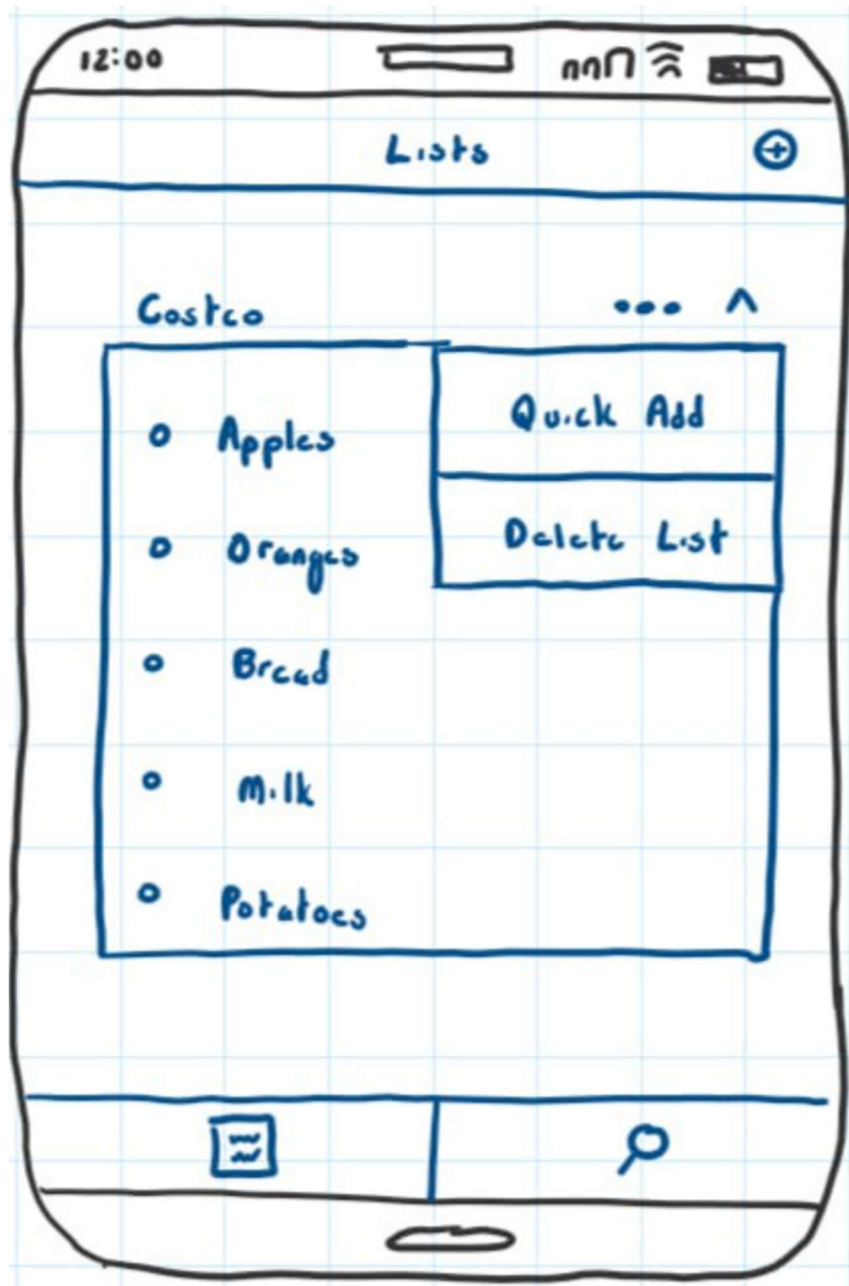click "Done" to
finish adding items

5.   Items can continue to be entered from this 'Quick Add' menu until the user is satisfied.
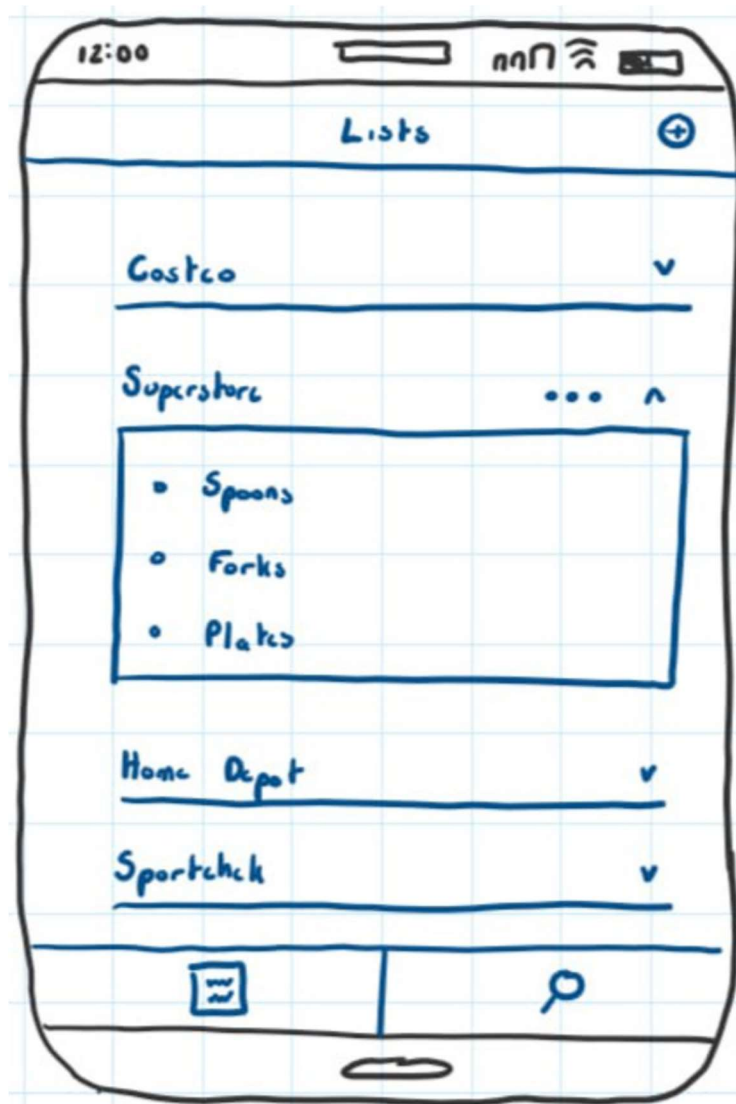
6. Once items have finished being added, the user can click the "Done" button to finalise the list and exit the 'Quick Add' menu.
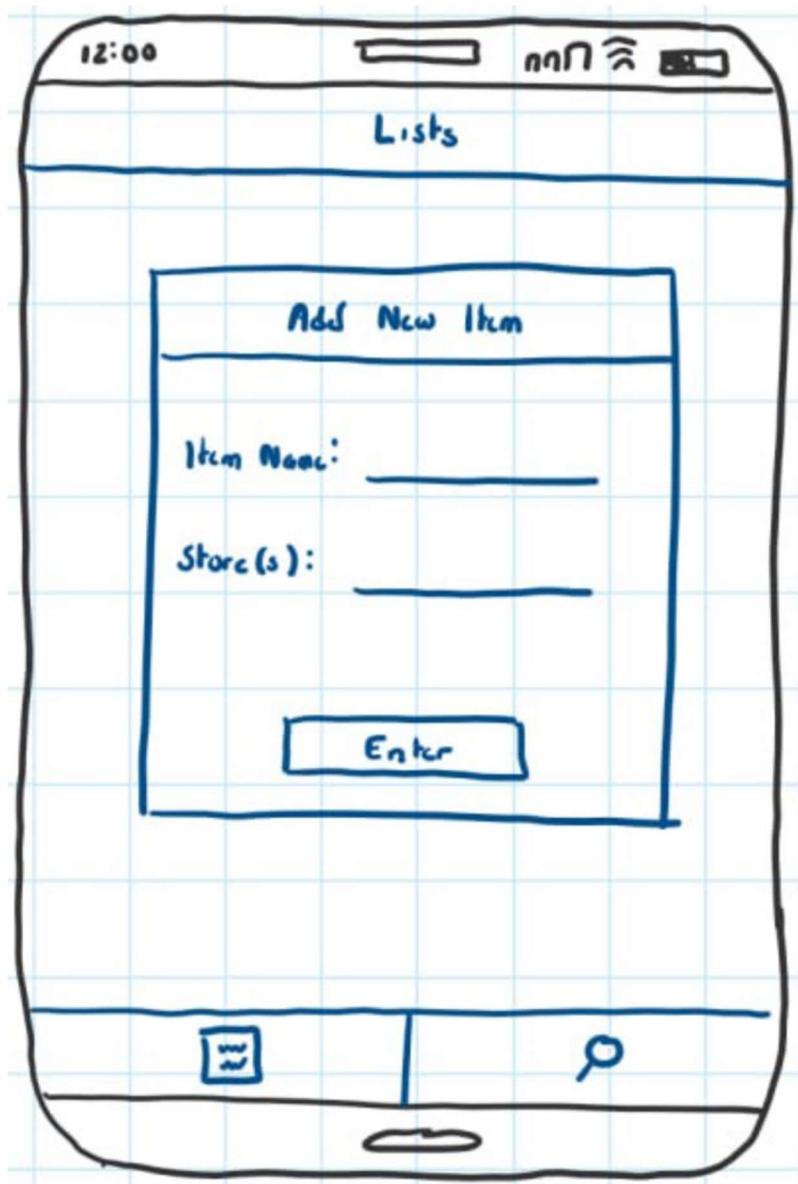
7.   Once a list's initial creation is complete, the user will have the option to click the … icon on the right of the list. Using this icon the user will activate the drop down menu where they can re-activate the 'Quick Add' menu or delete the list.
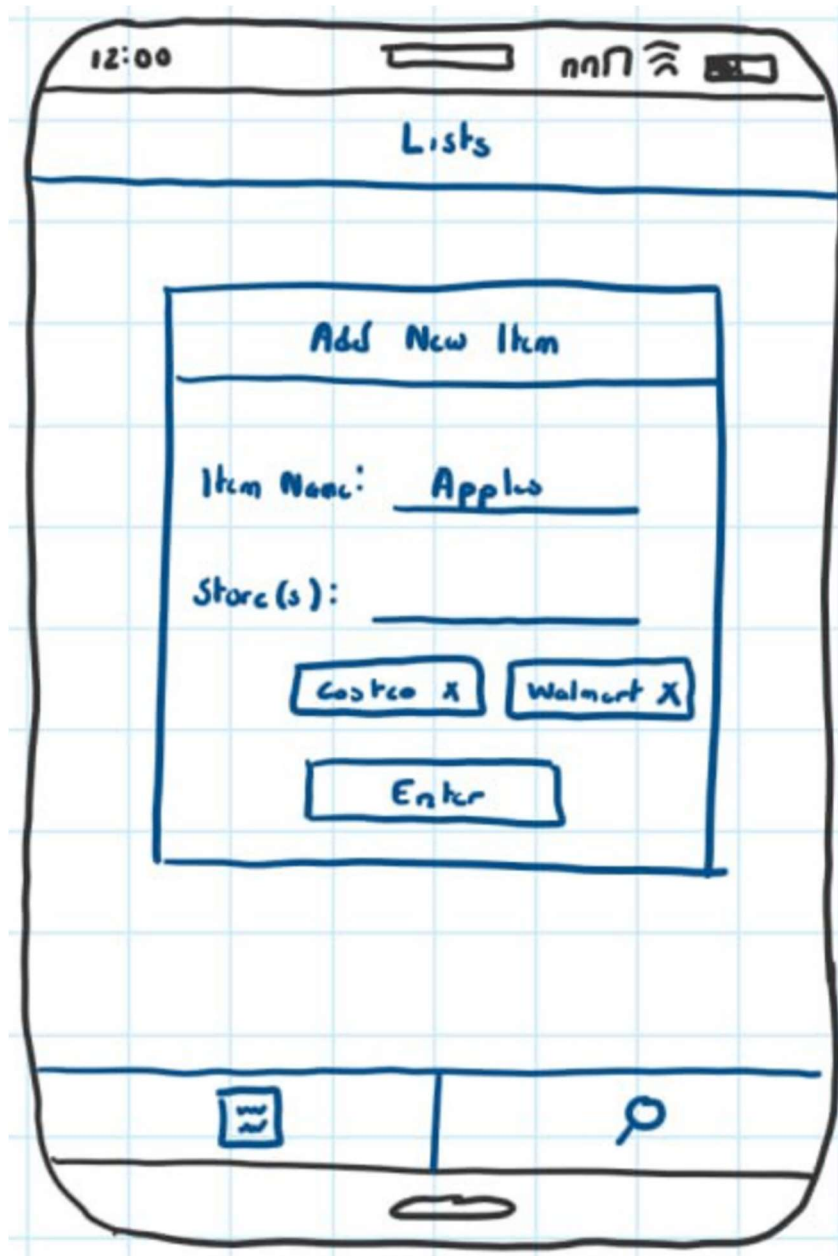
8.   The … icon will only be shown when the list is selected (shown below). This should prevent misclicks.
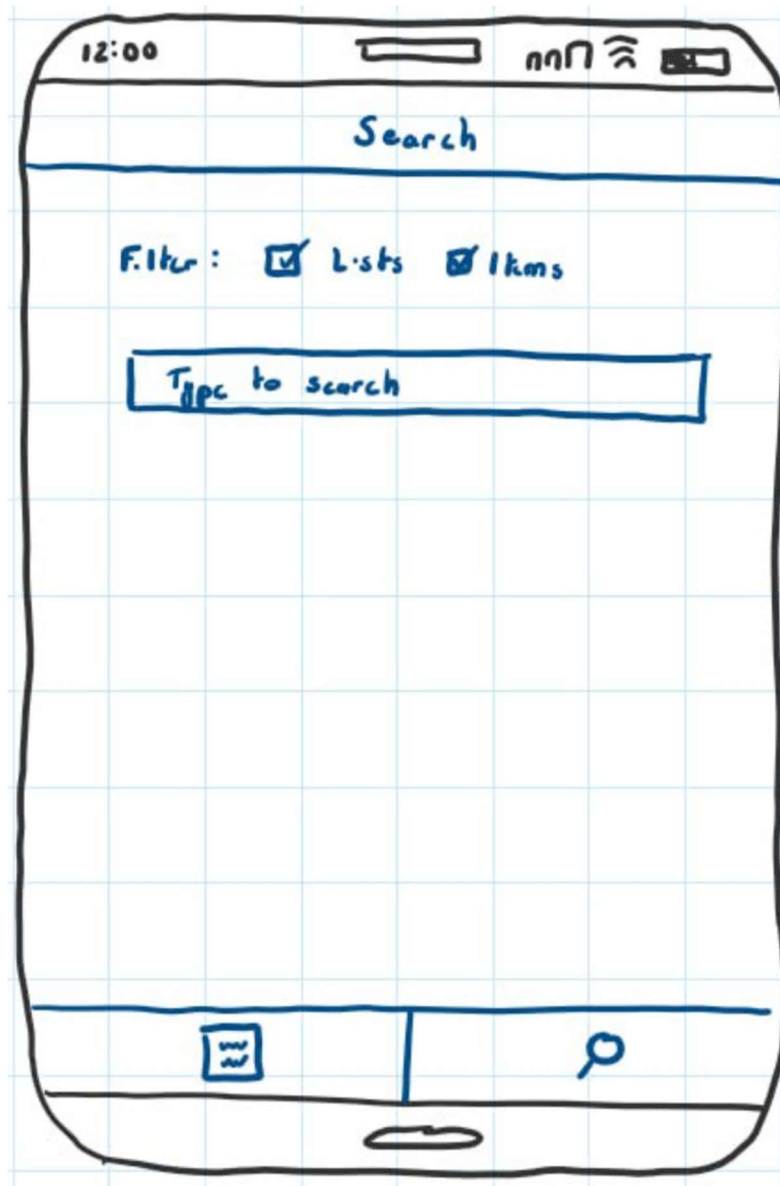
9.   Returning to the main 'Lists' screen. If we click on the top right hand corner once again and click "Add New Item", we will see the following screen. From here, the user will enter the "Item Name" as well as store(s) whose list they want the item to show up on.

10. Below is an example of a user entering in the item "Apples" and having that item be on their Costco and Walmart lists.

11.   On the 'Search' tab, we have a filter to allow the user to search just for lists, just for items, or for both.

12.   Below is an example of a user typing "Spo" into the search bar. The searches should update dynamically as characters are added to the search. Lists are accompanied by the "List" tag on the end, whereas items are accompanied by the "Item" tag on the end as well as the name of the list which they can be found on in front of the tag. This prevents confusion from the user if they have two of the same item on different lists. This is shown in the figure below.