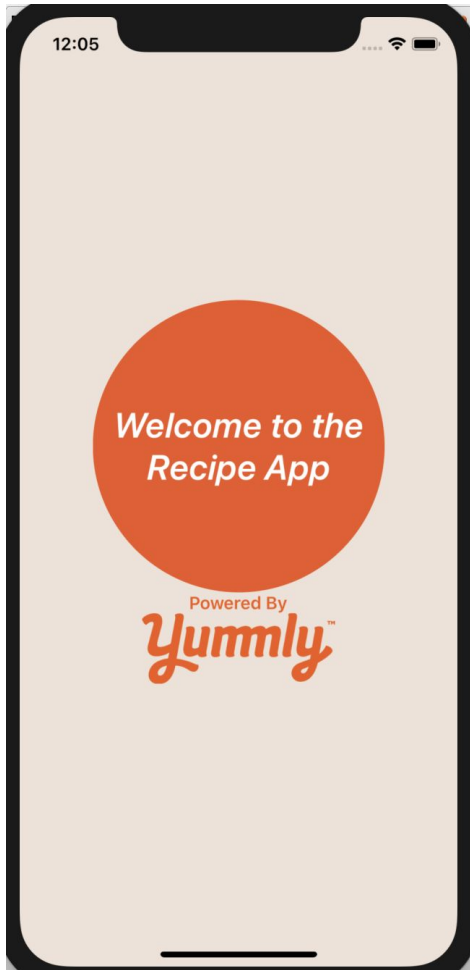


## Recipe App - Manual Test Plan

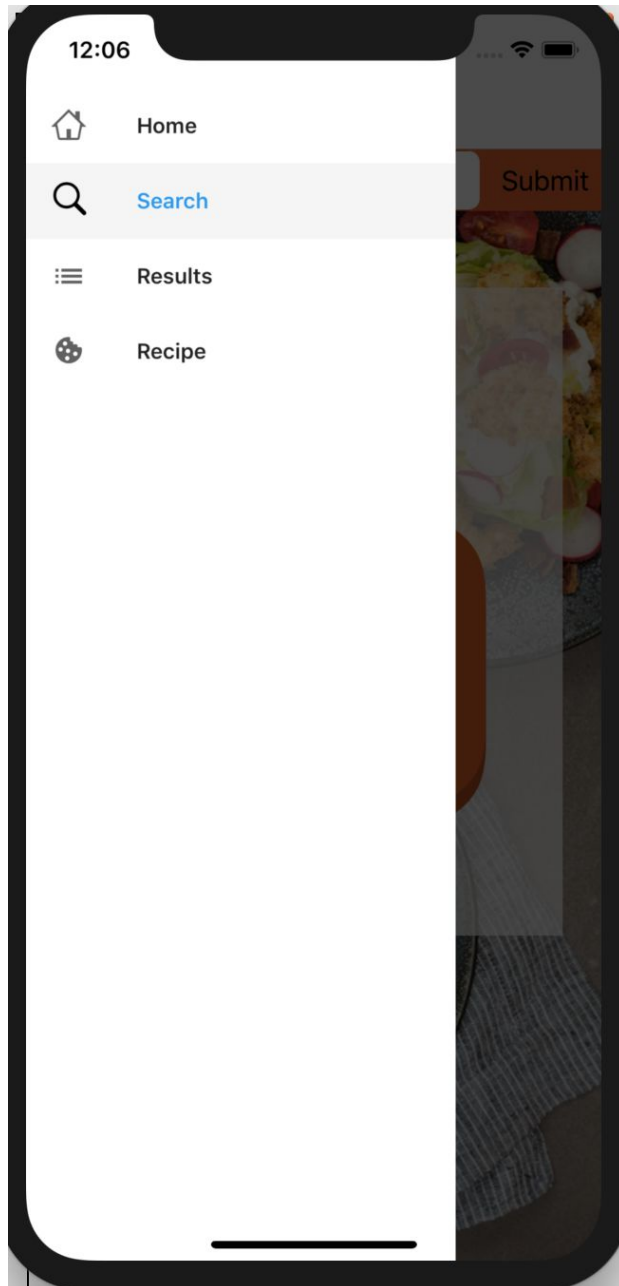
Written By: Jasmine Kwon

The first screen that you will see when you open the app is the Home screen.

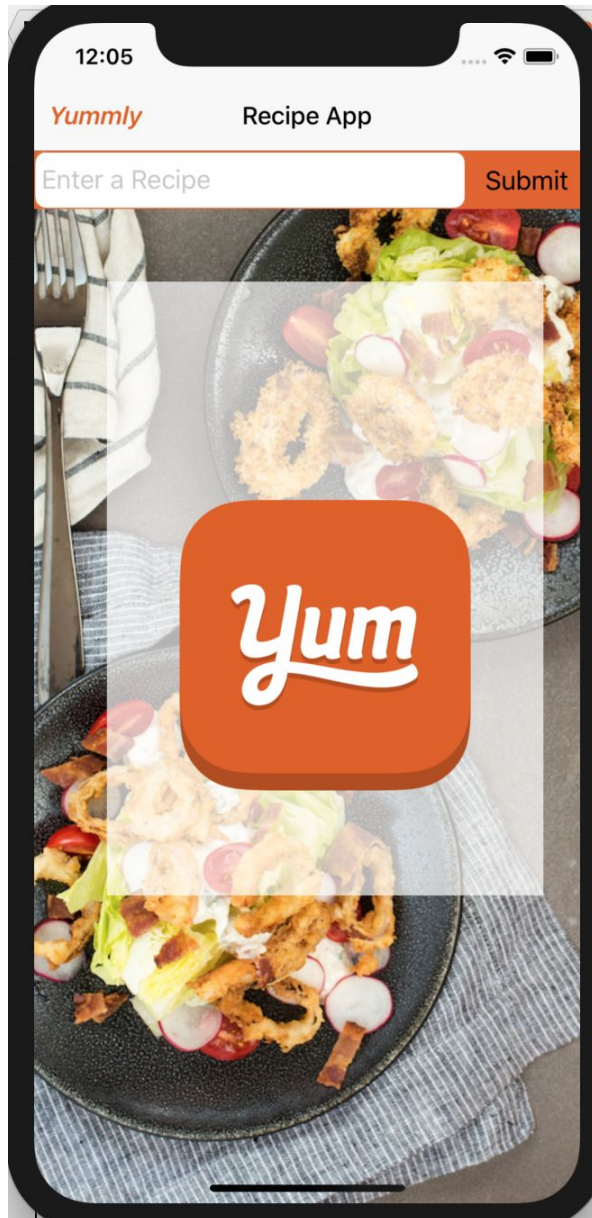


\*Login/Authentication may be implemented later on

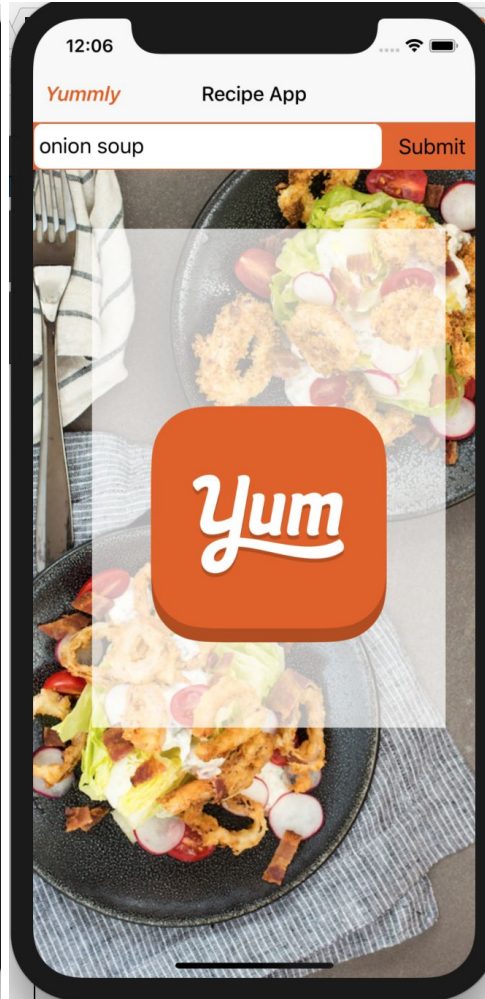
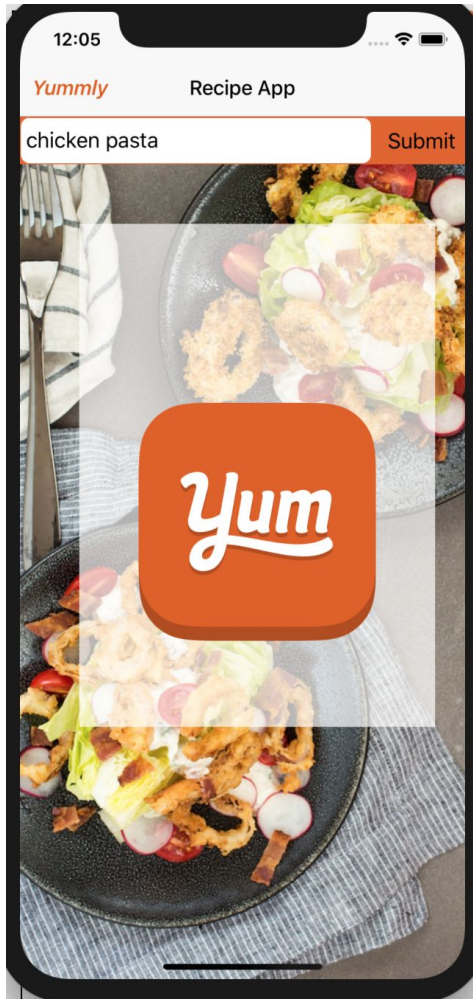
Drawer Navigation has been implemented as shown below:



The image below is what the Search screen looks like:

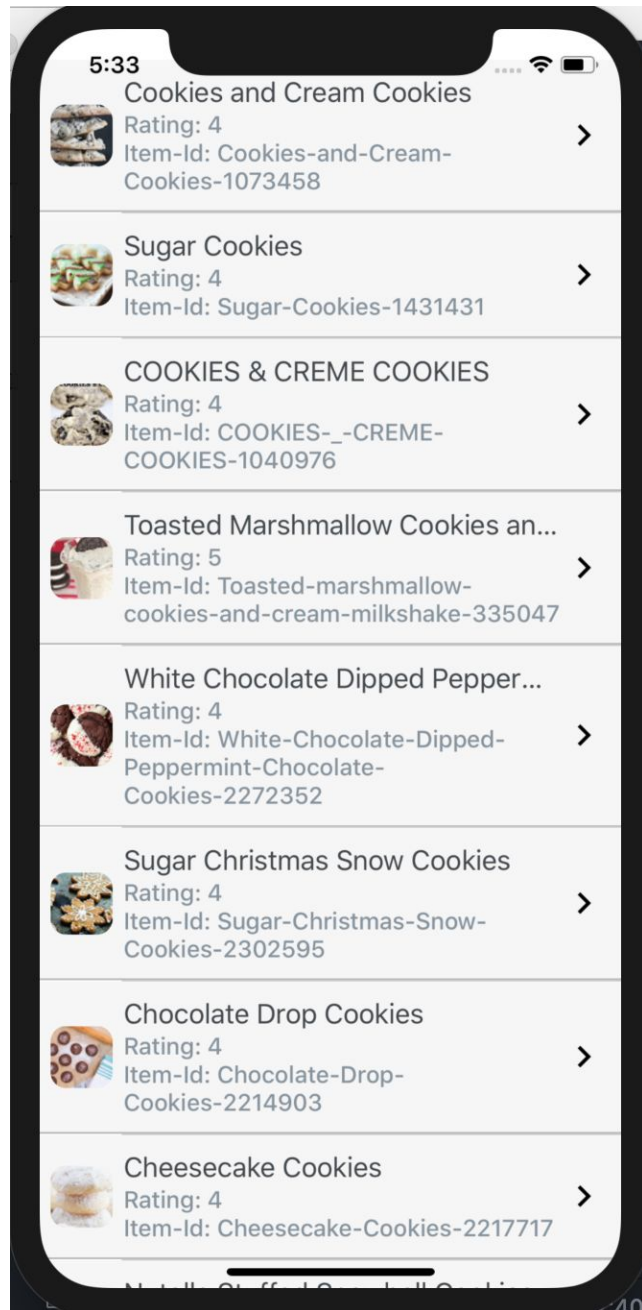


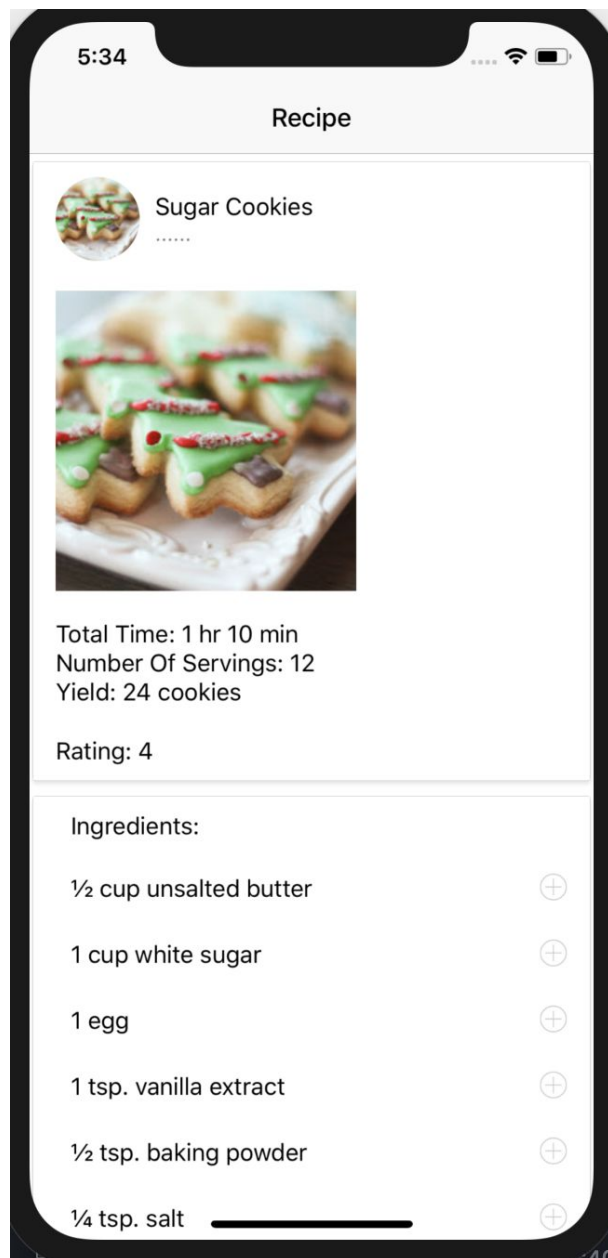
In the search screen, you can enter a recipe/query in the search bar and you can see your search results in the Results page. You can navigate to results by clicking the big orange “Yum” Button.





After clicking on a recipe in the results page, the app will navigate to the recipe page. You will see all the relevant information about the recipe there. An example image is shown below:





For now, if you open up the drawer bar, clicking on “Nutrition” will let you navigate to the recipe’s respective nutrition page containing the nutrition facts for the recipe. An example image is shown below:



Nutrition	
Nutrition Facts:	
FAT_KCAL	70 calories
Potassium, K	0.03 grams
Fluoride, F	0 grams
Valine	0.04 grams
Beta-sitosterol	0 grams
18:1 c	1.61 grams
18:2 n-6 c,c	0.19 grams
Fatty acids, total saturated	4.95 grams
Folate, DFE	62.87 mcg_DFE
Thiamin	0 grams
Manganese, Mn	0 grams
12:0	0.28 grams
Alcohol, ethyl	0.12 grams
Arginine	0.04 grams
16:1 undifferentiated	0.09 grams
Alanine	0.04 grams
18:1 t	0.28 grams

By clicking on the “+” icon on the right of each ingredient in the ingredient list of the recipe, that ingredient will be added to your shopping list.

An alert message will show up letting you know you have added the item.

An example image is shown below:



5:35

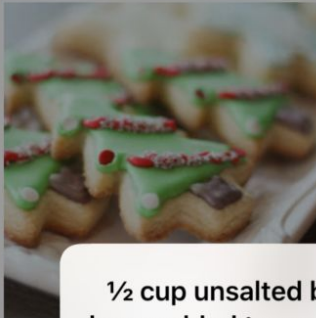


## Recipe



### Sugar Cookies

\*\*\*\*\*



Total  
Num  
Yield

Rating: 4

#### Ingredients:

1/2 cup unsalted butter



1 cup white sugar



1 egg



1 tsp. vanilla extract



1/2 tsp. baking powder

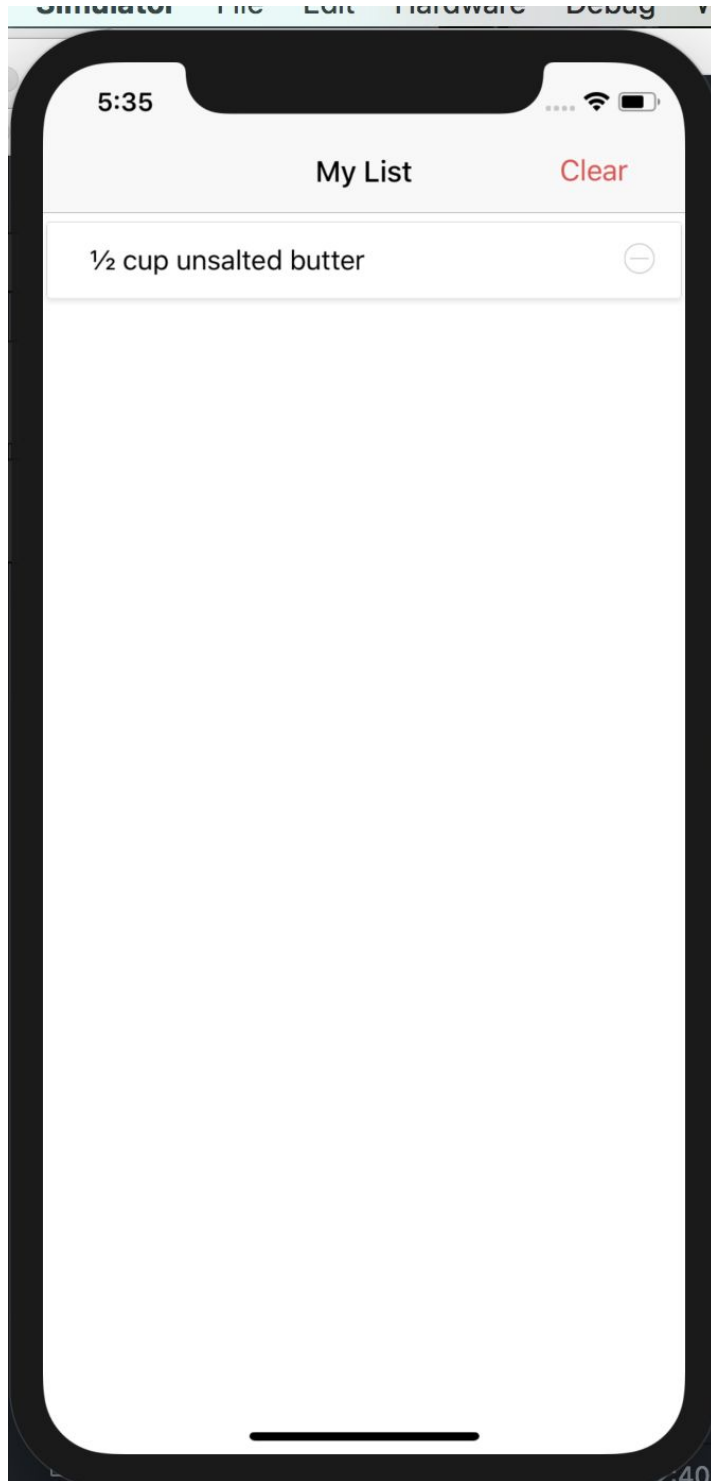


1/4 tsp. salt



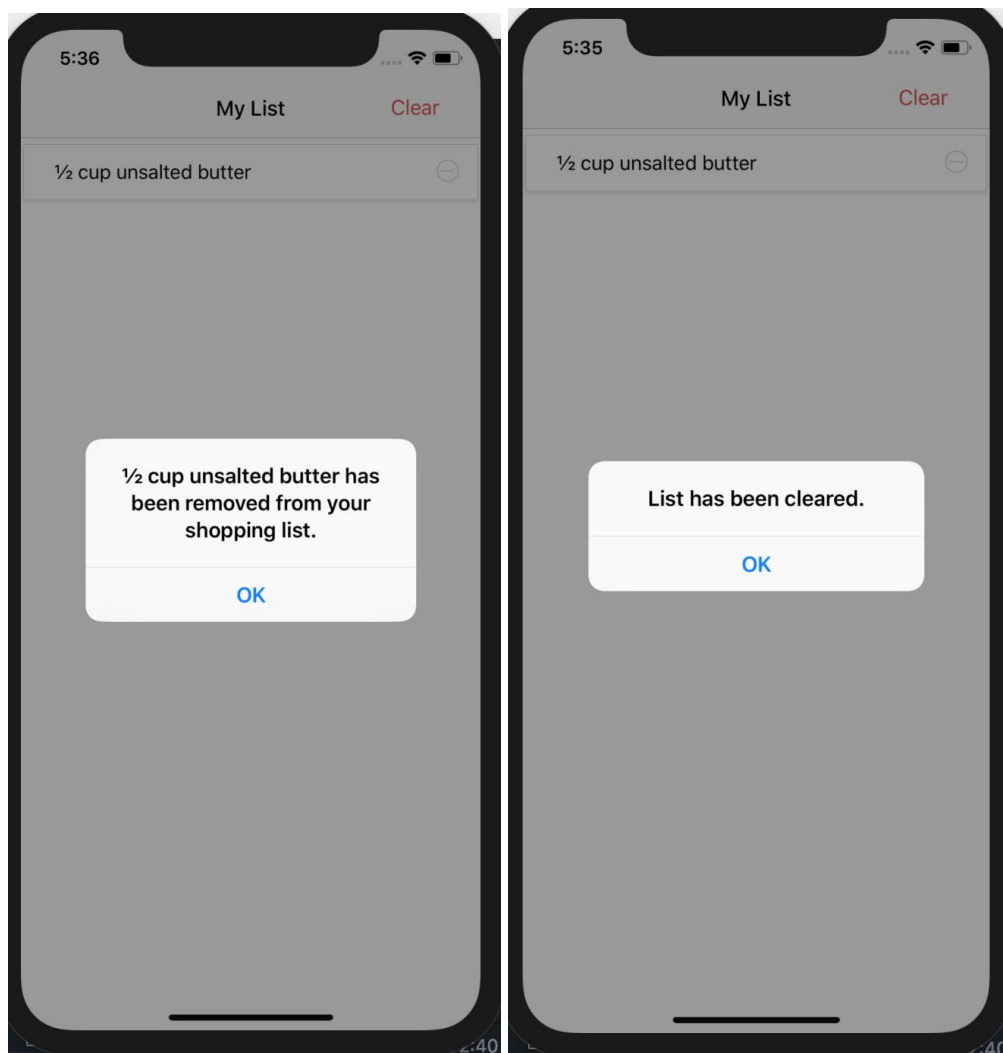
1/2 cup unsalted butter has  
been added to your shopping  
list.

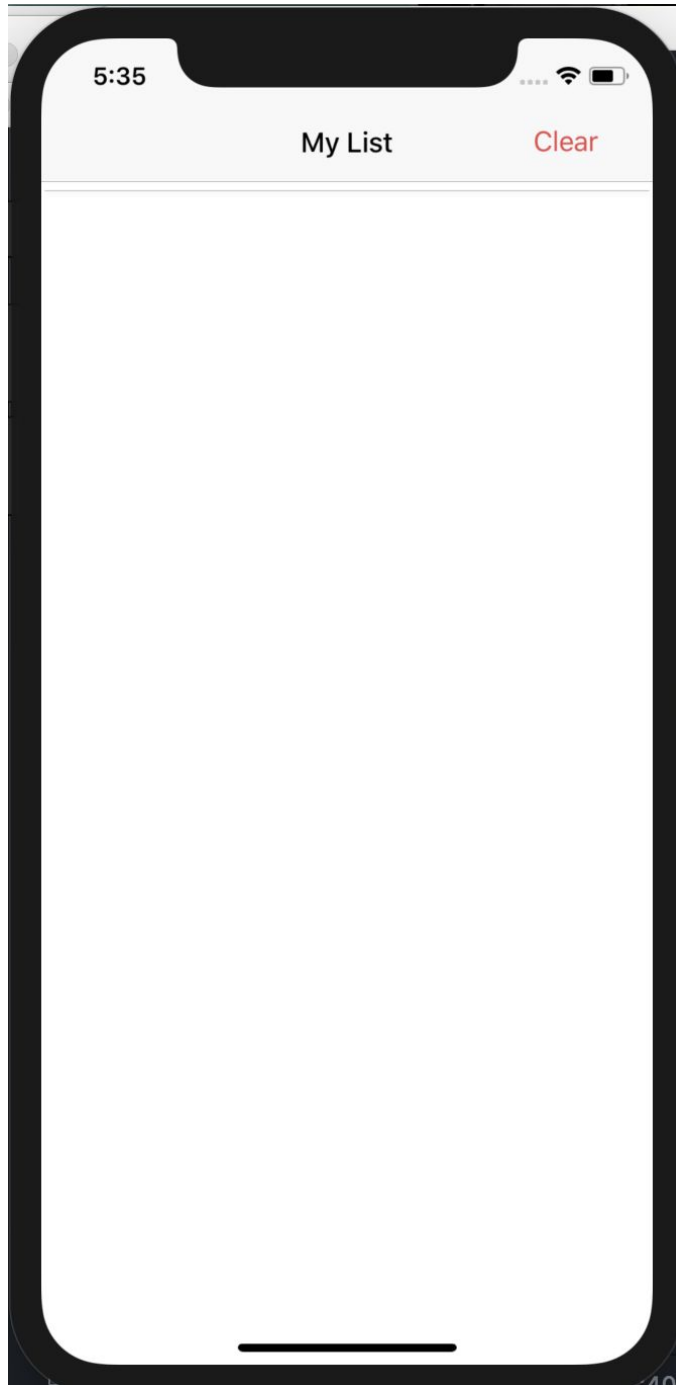
OK



Once you get to the Shopping List screen, you will see all the items that you have added in a list format. Clicking on the “minus” icon will let you delete an item. Pressing on the red “Clear” button/text at the top right corner will clear your shopping list. You will receive an alert message each time you press the “minus” icon.

An example image is shown below:





This time I have implemented filtering.

Now you can filter your search results by the given options:

Allergies: Dairy, Gluten, Seafood, and Peanut

Cuisines: American, Italian, Mexican, Indian, Chinese, and Japanese

An example image is shown below:

\*different from the original “cookie” query results with no filters

5:33



*Yummly*

Recipe App

cookie

Submit

Dairy-Free



5:34



Old Fashioned 3 Ingredient Peanu...

Rating: 4

Item-Id: Old-Fashioned-3-Ingredient-Peanut-Butter-Cookies-485644



Peanut Butter Cookie Dough Ener...

Rating: 4

Item-Id: Peanut-Butter-Cookie-Dough-Energy-Bites-2401598



Pumpkin Cookies

Rating: 4

Item-Id: Pumpkin-Cookies-1643620



Ginger Cookies

Rating: 5

Item-Id: Ginger-cookies-345539



Pumpkin Molasses Cookies

Rating: 4

Item-Id: Pumpkin-Molasses-Cookies-1337658



Brown Butter Cinnamon Cookies

Rating: 3

Item-Id: Brown-Butter-Cinnamon-Cookies-1990472



Carrot Cake Oatmeal Cookies

Rating: 4

Item-Id: Carrot-Cake-Oatmeal-Cookies-2207899



Soft Molasses Cookies

Rating: 3

Item-Id: Soft-Molasses-Cookies-1904405



No Bake ~~Peanut Butter~~ Cornflake...

2:40

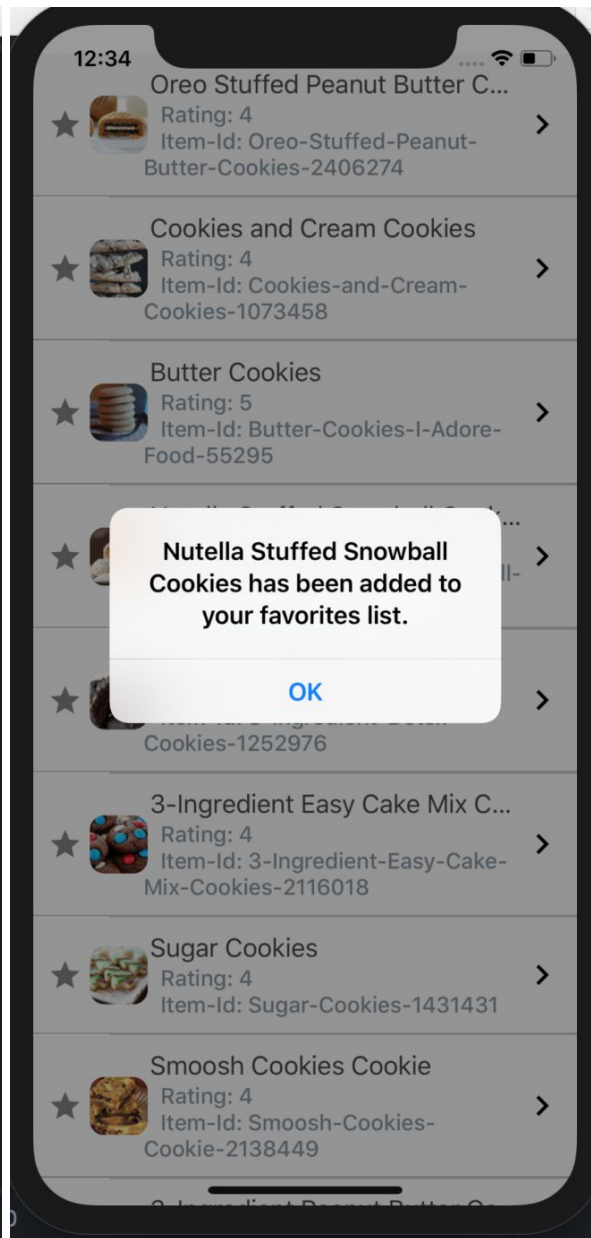
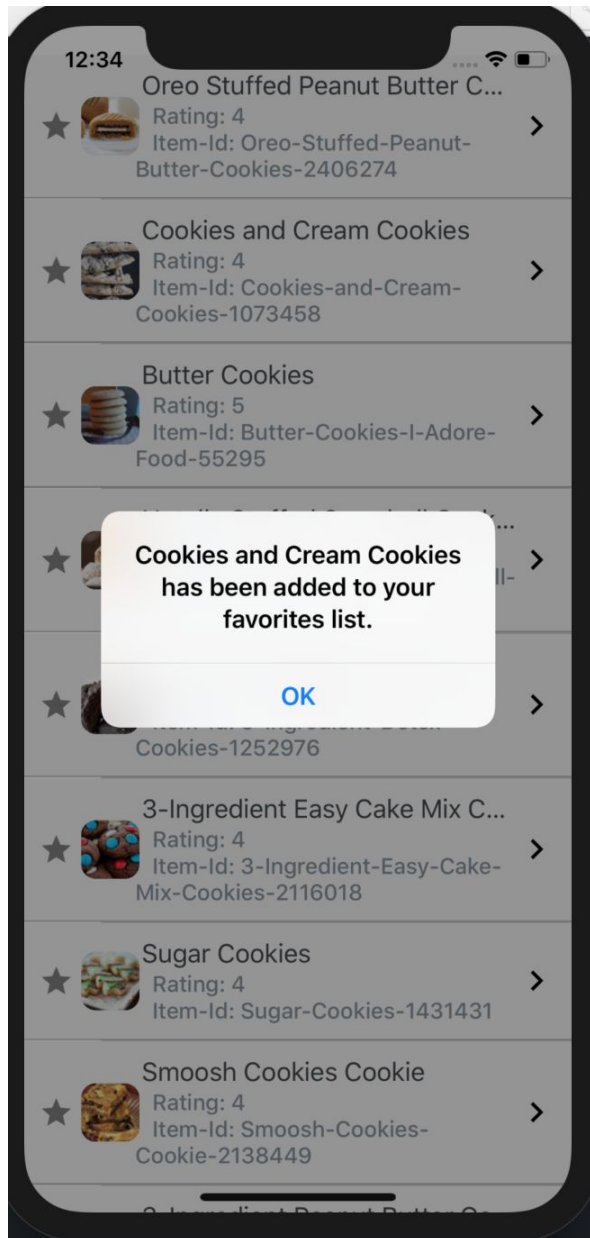
New buttons on the main home screen that will help you navigate to desired screens.

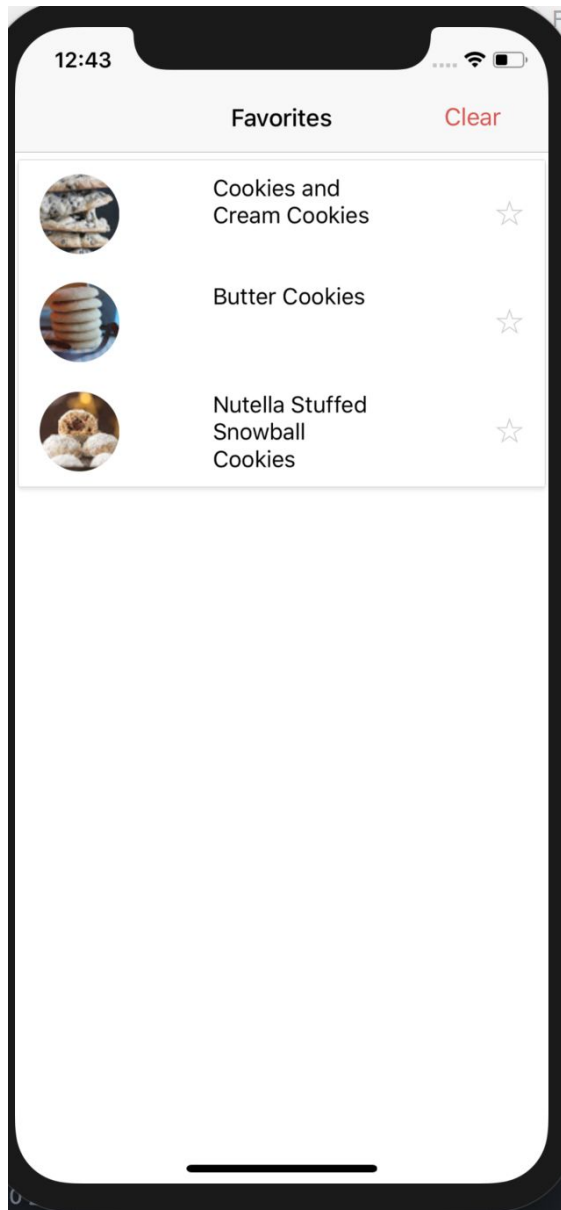


For this week, the favorites page was implemented.

On the results page, if you press on the star in the left side of each result, that recipe will be added to your favorites page.



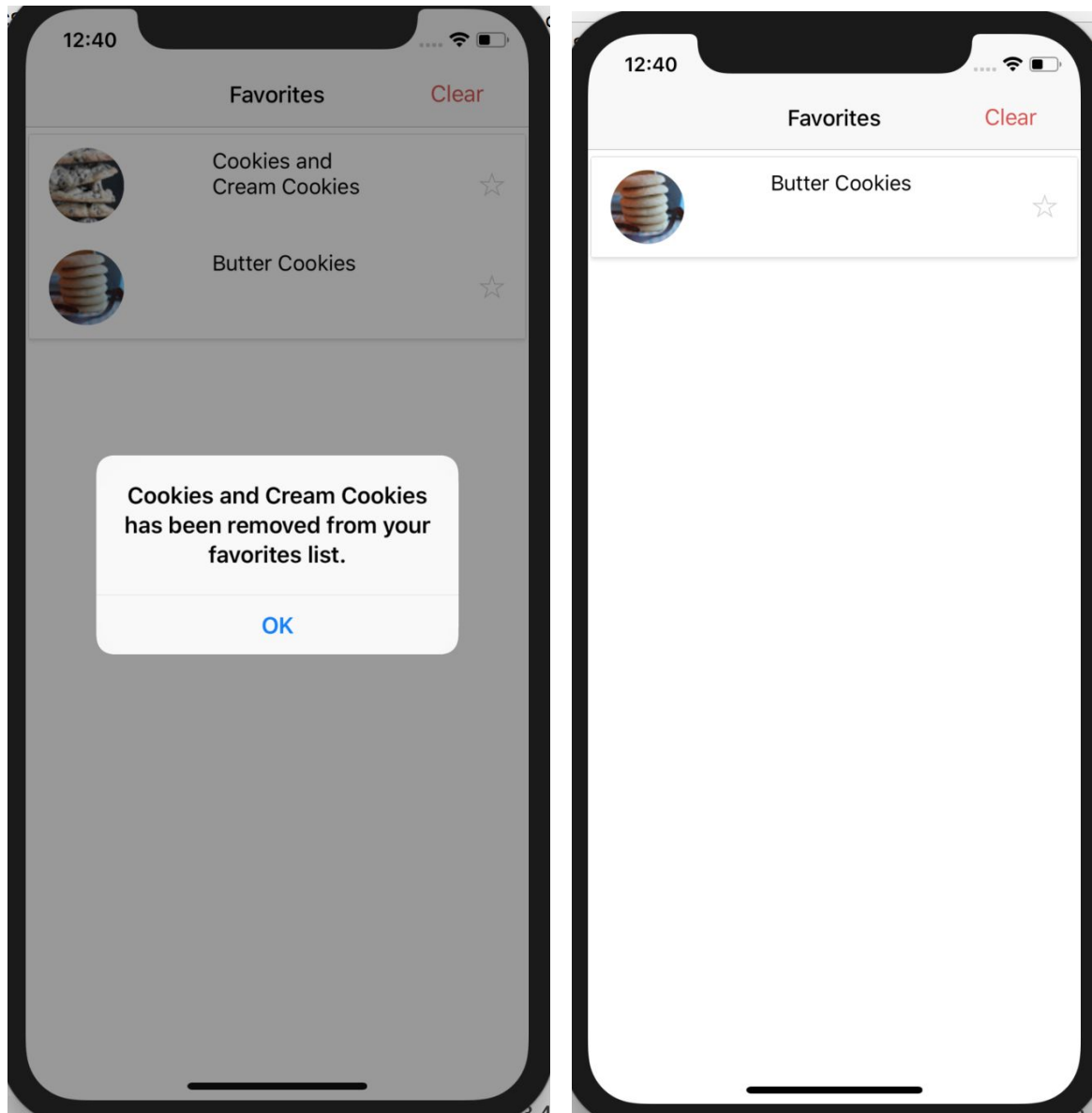




If you want to unstar a recipe in the list, press the star on the right hand side of each recipe item.

\* Need to refresh the page for it to update the list

Also to clear list, press the red “Clear” button in the top right hand corner.

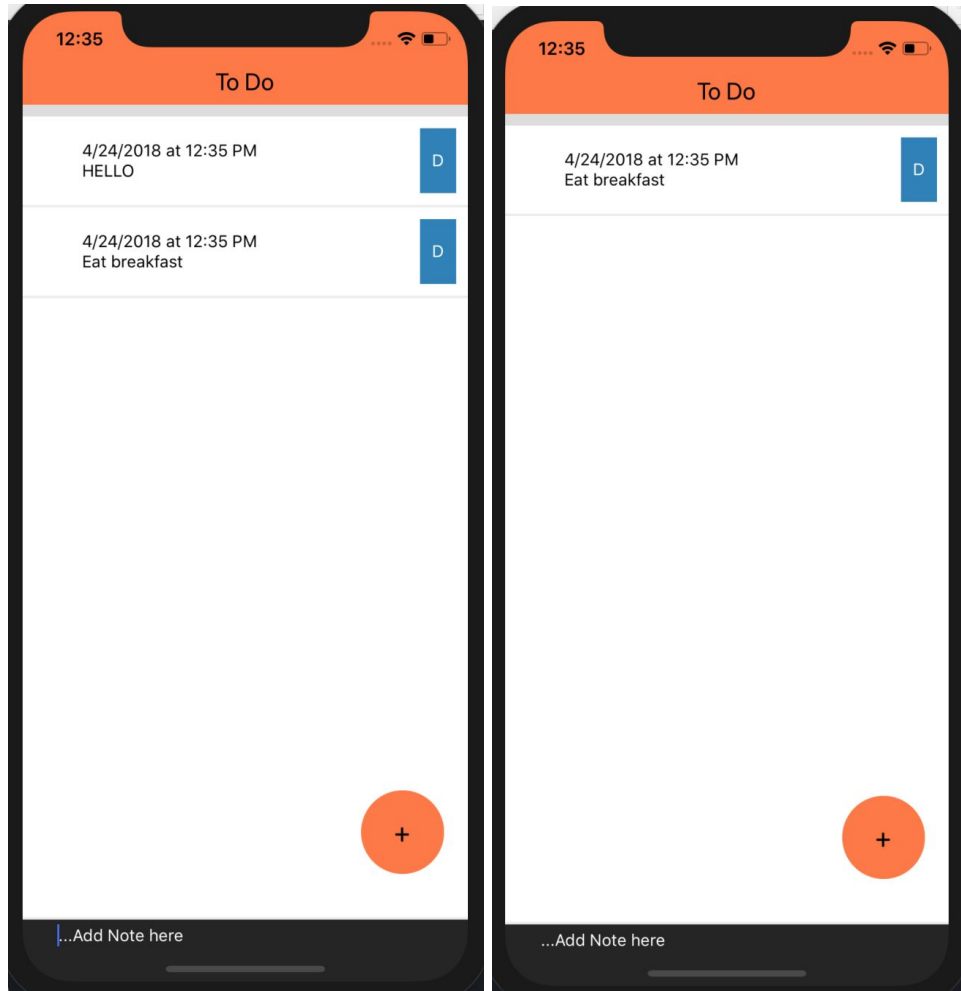


The next feature that I have implemented is the todo list.

You can type something in the the black text box on the bottom of the app.

To add that todo item to the list, press the orange “+” button.

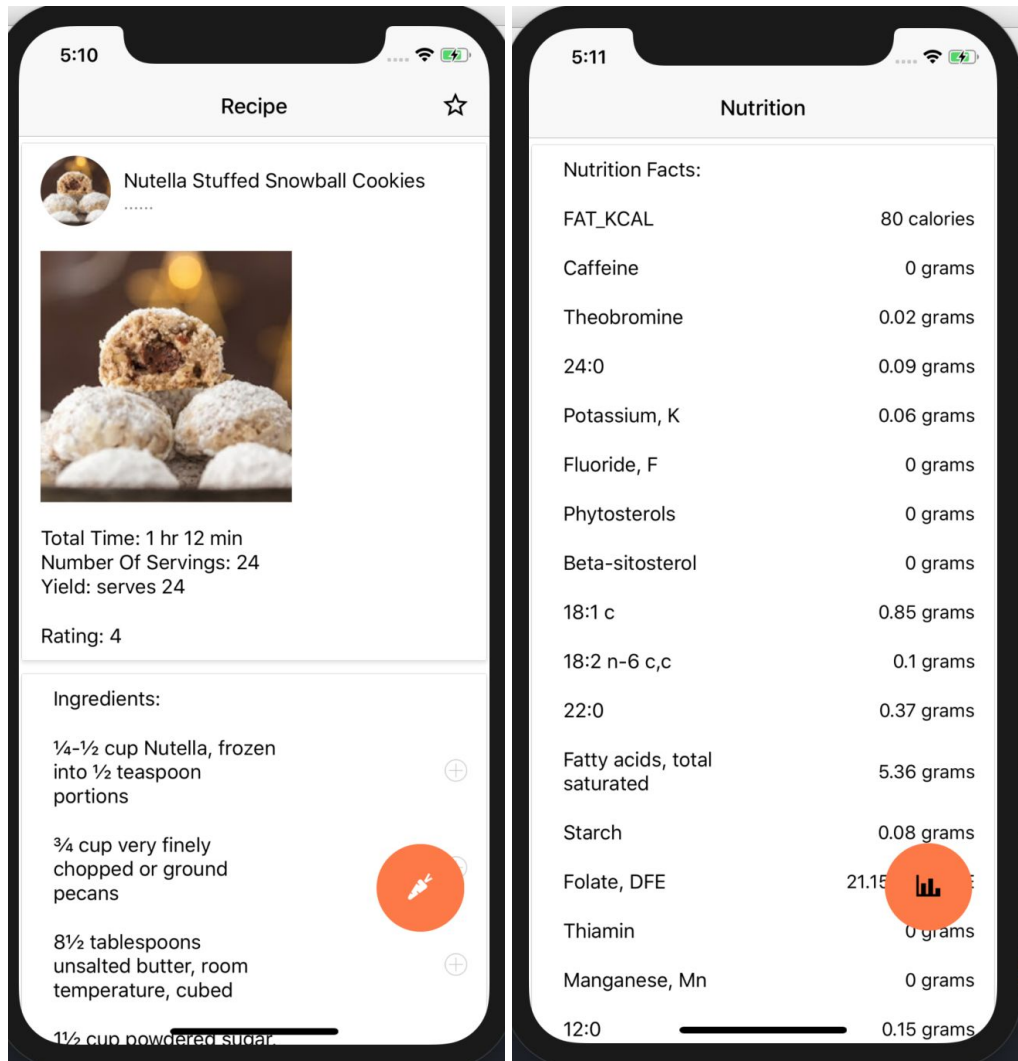
To delete a todo item on the list, press the blue button that’s to the right of each todo item.



As for the visualization, I intended to have two types of charts.

One of the charts would be a bar chart showing the amount of fats, sugar, protein, cholesterol, and sodium that a user may intake depending on the recipe.

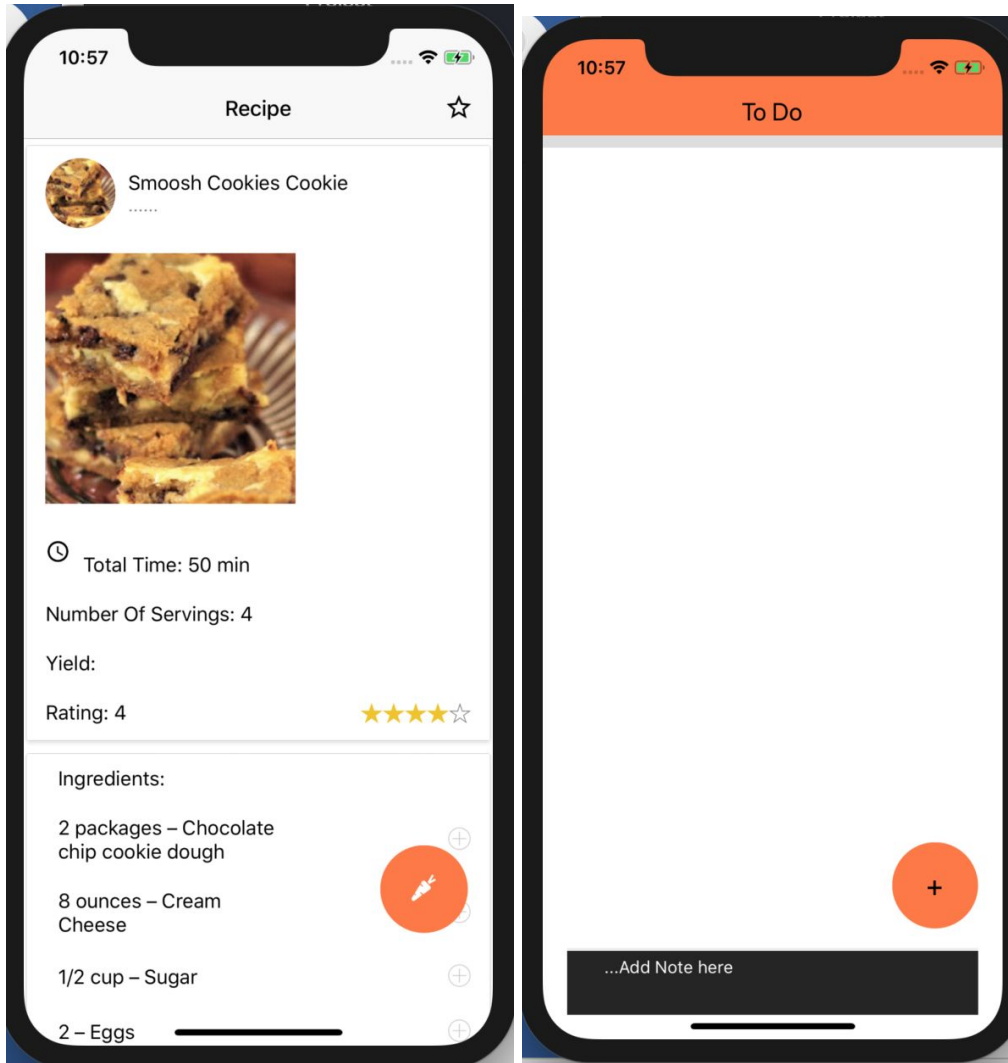
The other would be a pie chart showing the amount of vitamins the respective recipe may hold.



In the two images above, you can press the the orange buttons to move to nutrition screen or graph screen respectively.

You can also favorite the recipe while on the recipe screen by clicking on the star in the top right hand corner.

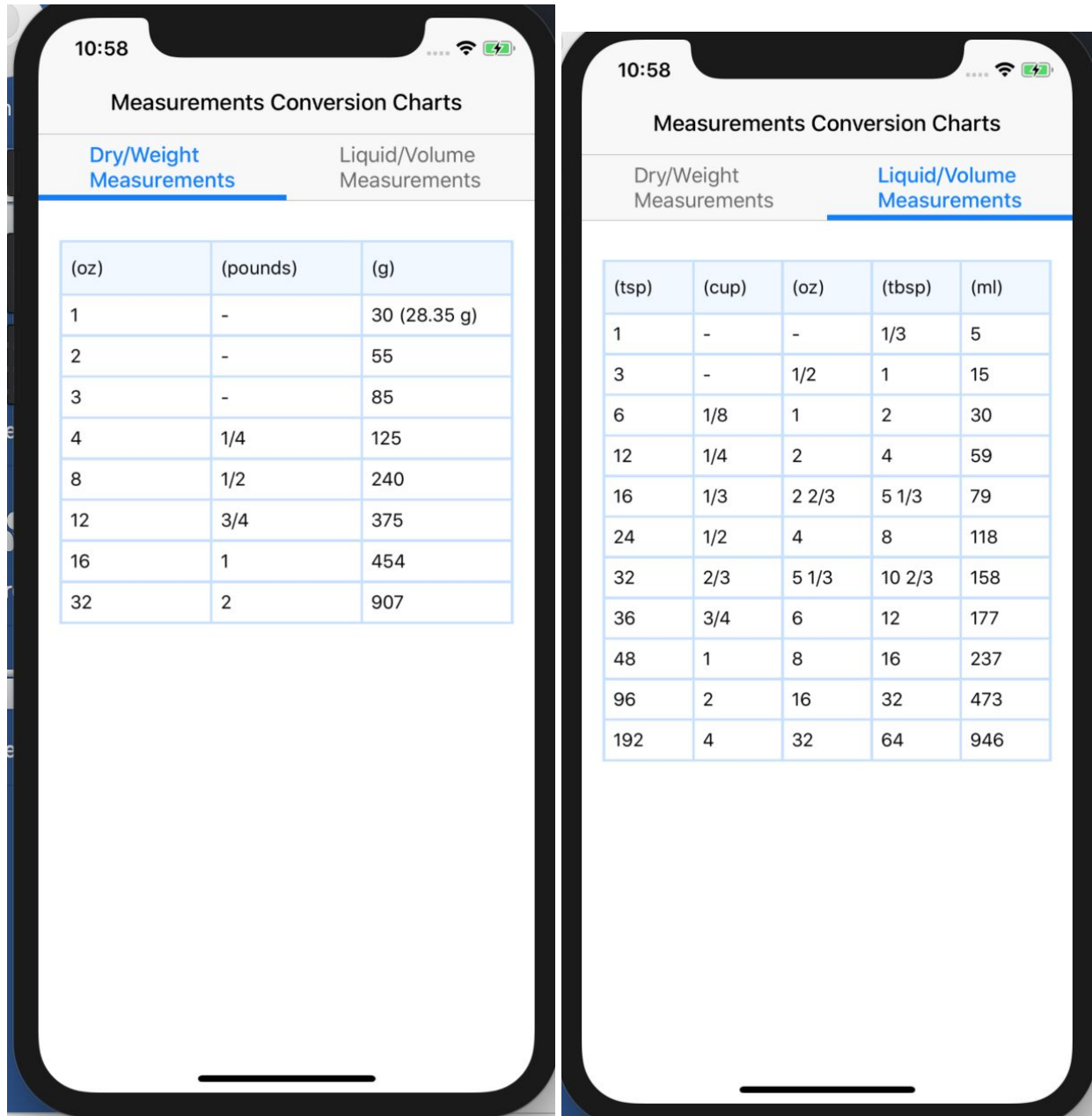
Improved UI:



Added star rating and time icon.

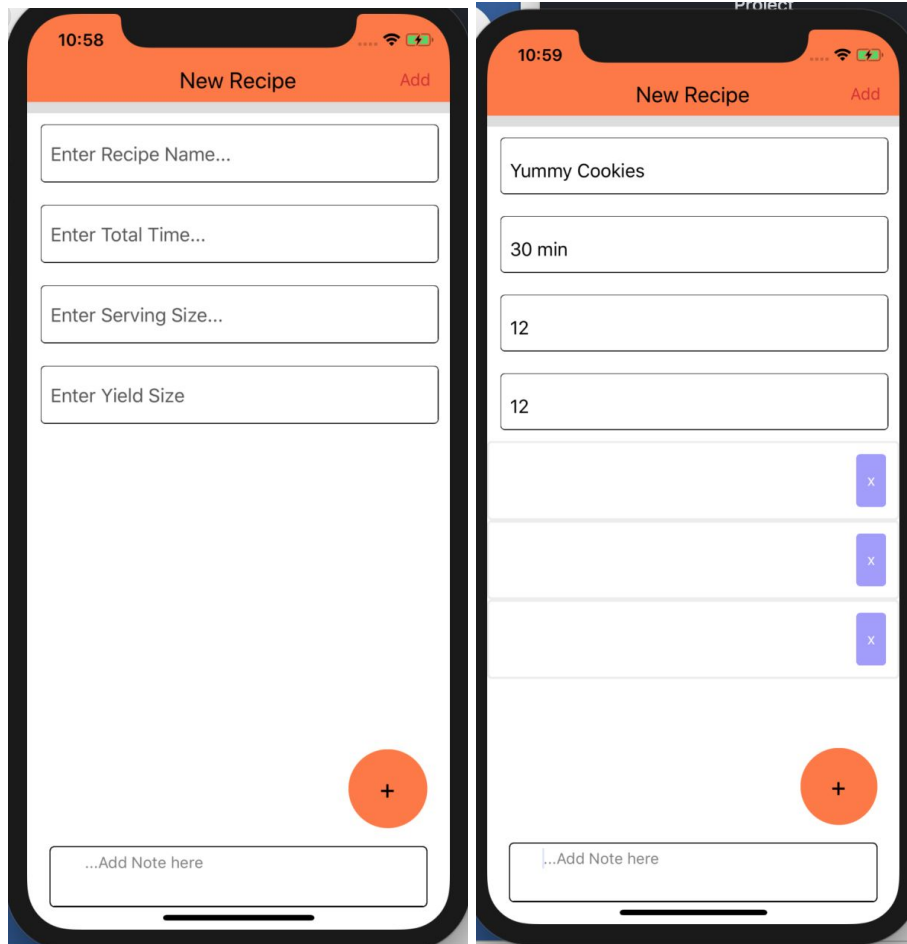
Changed the text input box for To Do list to a rectangular box.

Implemented measurements screen that shows different unit conversions that people who cook may need.



Implemented a form that would allow user to add own recipes.





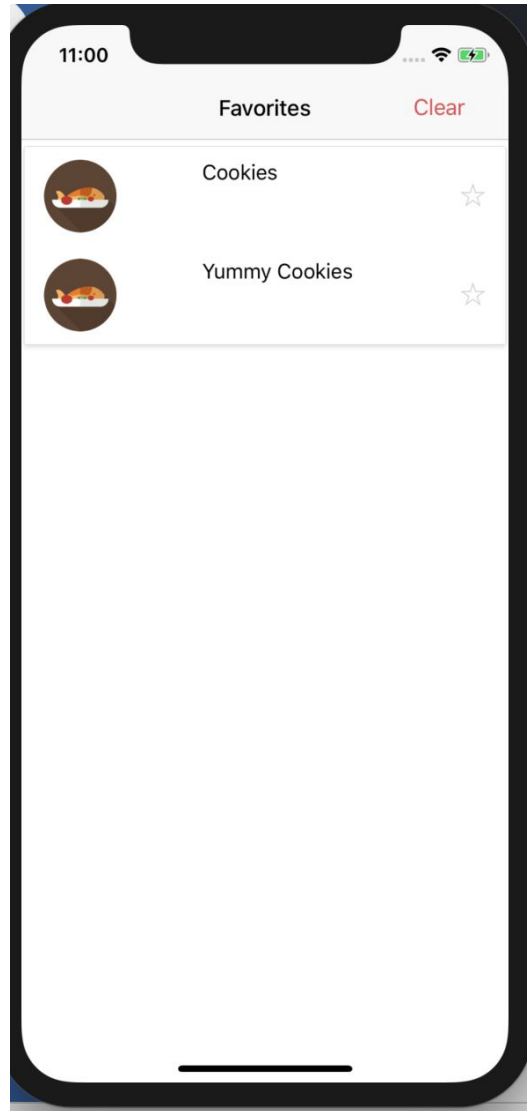
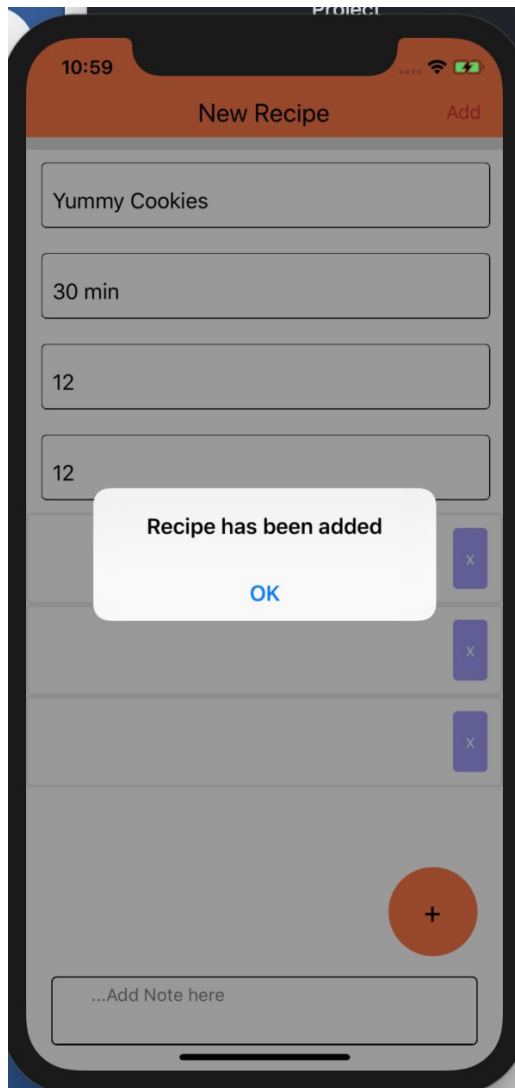
Neat layout. Fill in the necessary fields.

To add ingredients, type in the bottom box and press the + button to add it to the recipe.

\*technical glitch...text not showing up. (it used to, but now not..not sure why)

Press the red “add” button at the top to add the recipe to the favorites list.

You should get an alert when done.



If you click on an recipe, you should get to its respective recipe info page.

11:00



## My Recipe

### Yummy Cookies

\*\*\*\*\*



Total Time: 30 min

Number Of Servings: 12

Yield: 12

### Ingredients:

3 eggs



2 tbs of butter



2 oz of walnuts

