

Kitchen Manager

Q

Recipes

My Food

Grocery List

Update Food

My
Diet
Plan



Shop Near
me



Settings

Kitchen Manager

Q Ground

Ground Beef 2lb

Ground Chicken .5lb

Ground Nuts 10oz

Ground Onion 5oz

Ground Nutmeg 

Ground mustard 

Ground Lamb 

Ground Turkey 

Ground Pork 

Recipes

Ingredients:

No Store	1-2 Needed	3-4 Needed	4-6 Needed	7+ Needed
-------------	---------------	---------------	---------------	--------------

Meal Type:

Breakfast	Lunch
Dinner	Dessert
Snack	Other:

Difficulty:

Easy	Medium	Hard	chef
------	--------	------	------

total Time < Min.

Go

By: Isabella Buranich

My Food

Milk



Greenbeans



Cheddar Cheese



Hummus



Nappa Cabbage



Strawberry
Poparts



Grocery List

Auto
Grocery
List

Manual
Grocery
List

Update Food

ATE



Bought



Manual



My Diet Plan

1 2 3 4 5 6 7

Glasses of Water

1 2 3 4

Cups of Veggies

1 2

Fruits



No Sweets Thursday

Kitchen Manager

New Food

Update Food

Expired Food

Search Food

Try
Kitchen
Manager +

New Food

Name

amount (oz)

Expiration date

Location

Update Food

Q Lettuce

More +

ate -

amount (oz)

Location

Expiration date

By: Isabella Buranich

Expired Food

Milk



Greenbeans



Cheddar Cheese



Search Food

Q L

Lettuce

Leeks

...

...

...

...

Kitchen Manager

Expired food



Almost Expired ⌚

Q1

+	-
Food	Food

Add Here



By: Isabella Buranich

Expired Food

You are
all
caught up!



Add Here!

Almost Expired Food

Shredded Lettuce

Approx 2 days left

5oz | Fridge



Yoplait Strawberry
yogurt

Approx 4 days left

6oz | Fridge



Add Here!

LX

Kitchen Manager

Q Ground

Ground Beef 2lb

Ground Chicken .5lb

Ground Nuts 10oz

Ground Onion 5oz

Add Here!

✕

Add Food

Scan Barcode 

Name:

UPC: (opt.)

Amount:

02 1b fl.oz

Location: (opt.)

Picture: (opt.) 

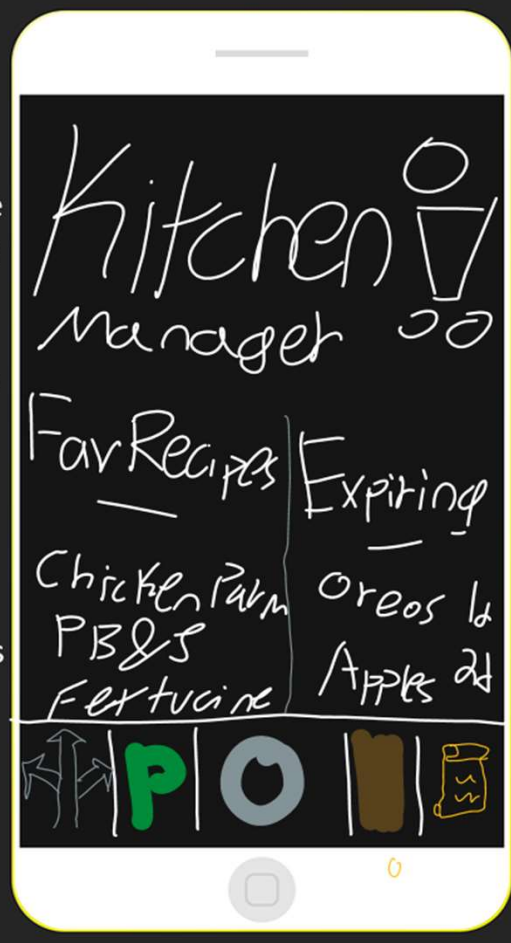
Done

Add Here!

6x

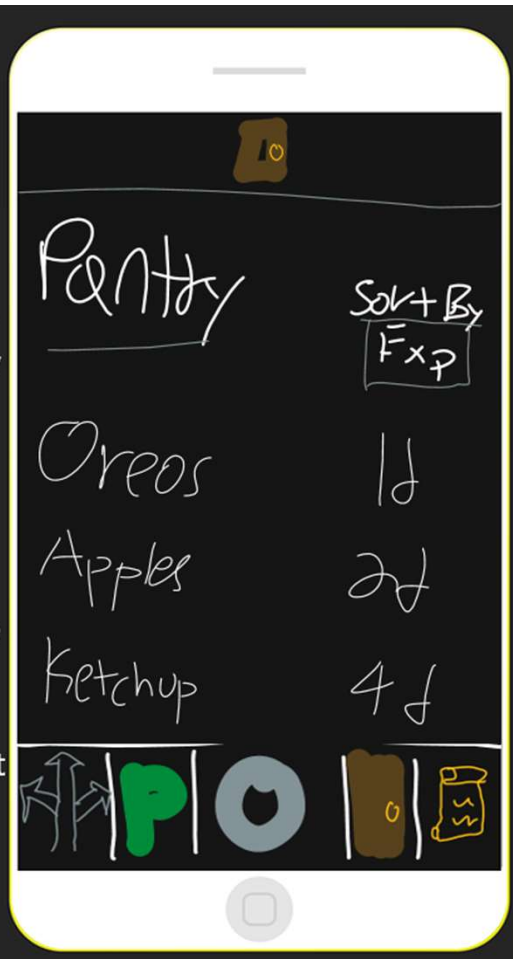
Patrick Burroughs

This Kitchen Manager home screen shows a bar at the bottom for quick access to all the screens of the app. Here, it also displays quick views of your favorite recipes and soon to be/expired foods.



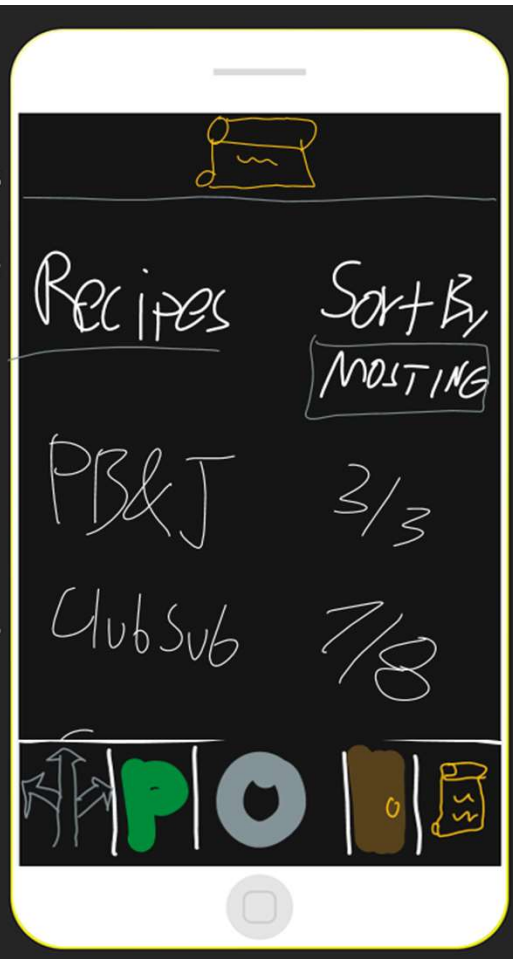
Patrick Burroughs

This screen is the pantry, where it displays all the items currently in your pantry. On the right is how they are being sorted, currently by expiration date but could be sorted by amount, recent use, or alphabetical order.



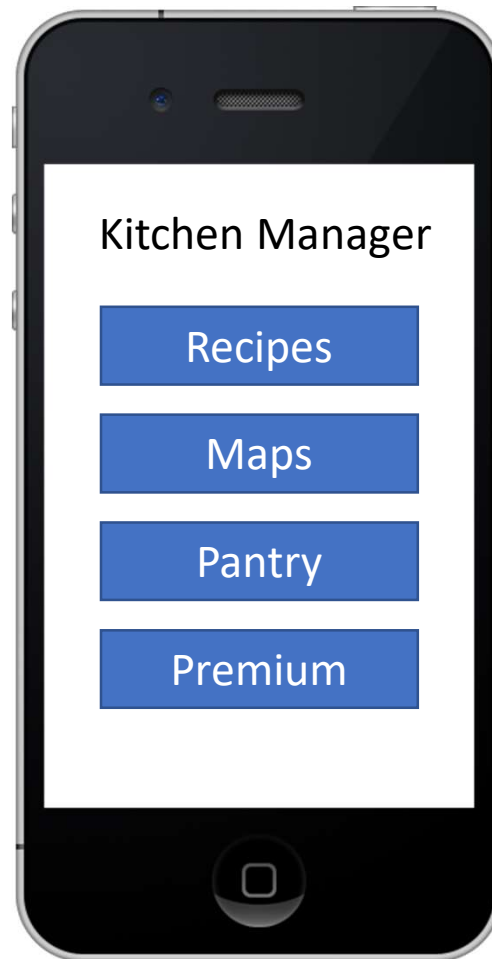
Patrick Burroughs

This recipe screen displays recipes for the user if they are unsure what they want to eat. These recipes are going by what you have the most ingredients for, but can be sorted by recent use, popular use, and alphabetical order.



Patrick
Burroughs

Home screen,
simpler



Patrick
Burroughs

Pantry screen,
simpler with
colors added for
amount
relevance



Patrick
Burroughs

Recipe screen,
computer
updated with no
bottom bar but
an "X" close-out
in the corner.



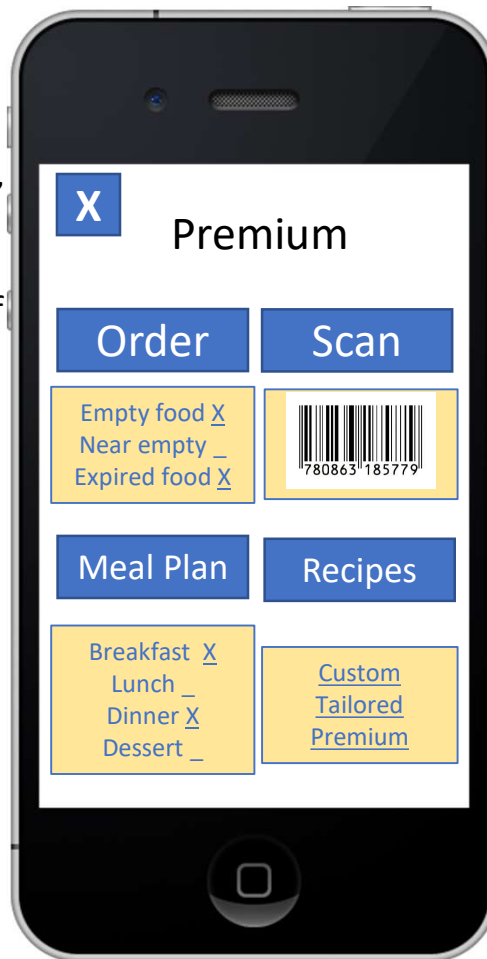
Patrick Burroughs

Home screen,
now with an
array of buttons
in a square with
quick links to the
most used parts
of each screen,
like favorite
recipes,
groceries, or
recently used
pantry items



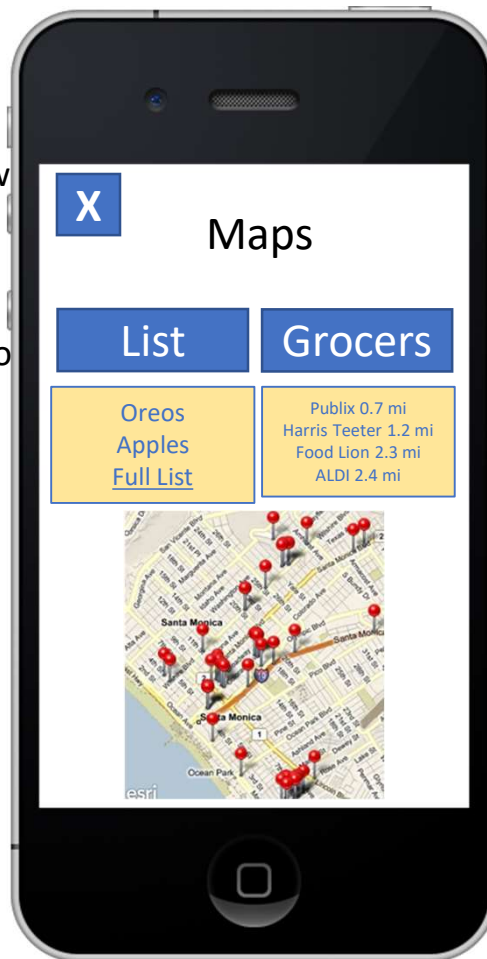
Patrick
Burroughs

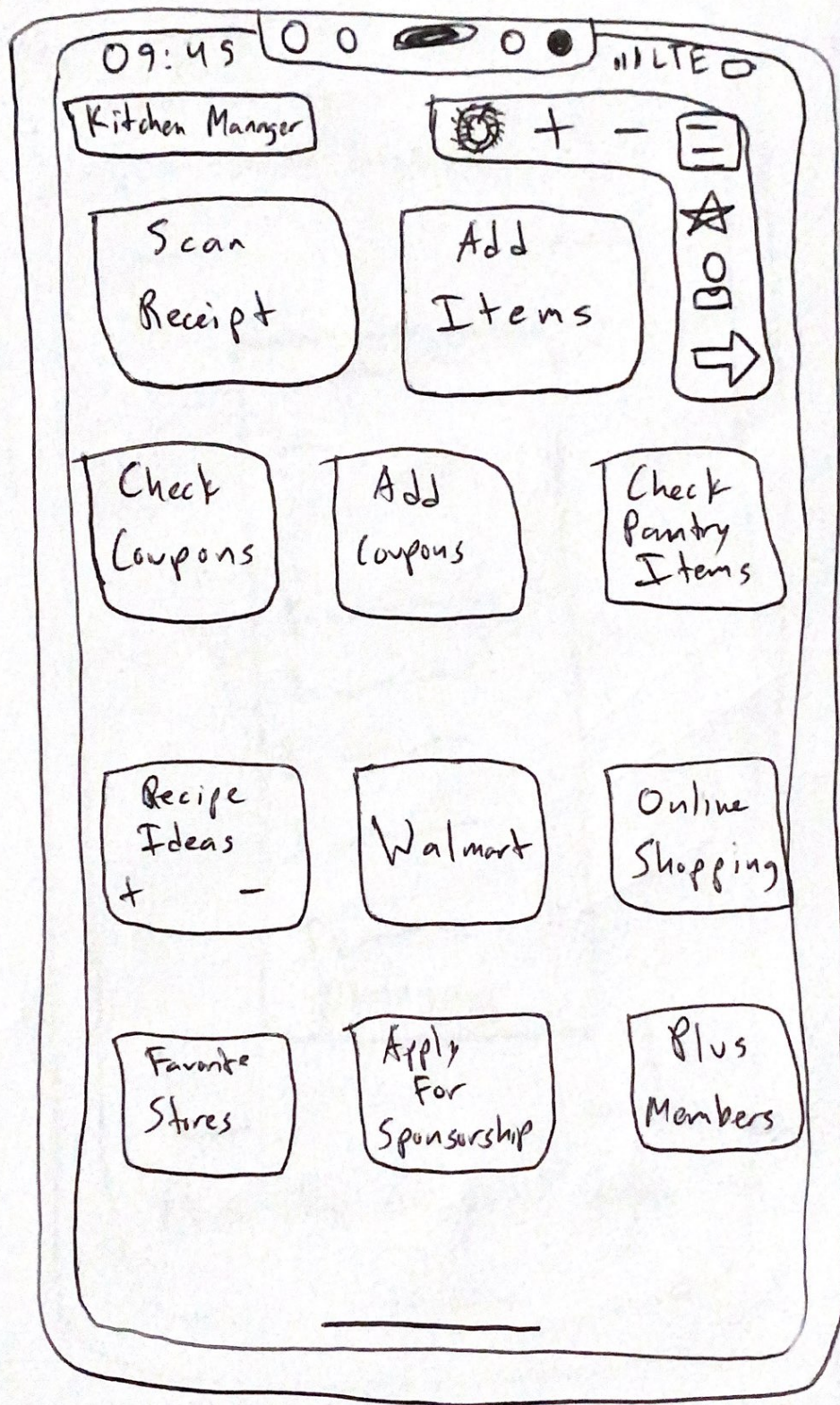
Premium Screen,
now displaying
the different
functionalities of
premium



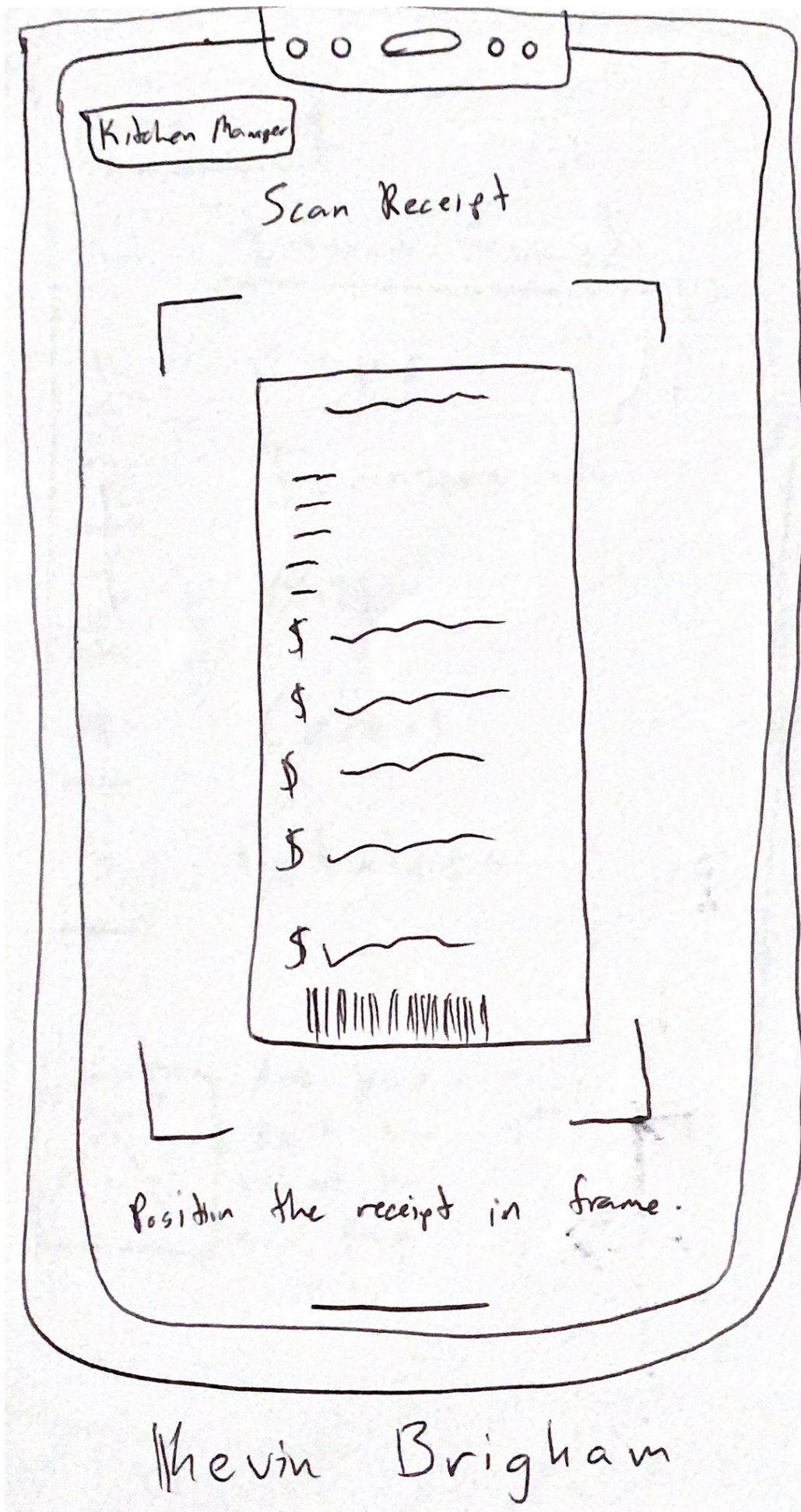
Patrick
Burroughs

Map Screen, now
displaying your
shopping list at
both a quick
view and a link to
the full, while
also showing a
shortlist of
nearby grocers
with all nearby
stores on a map
at the bottom.





Kevin Brigham



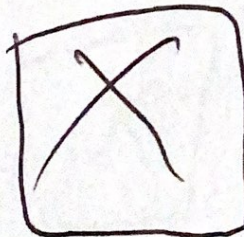
Kevin Brigham

00-00

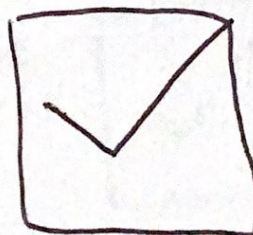
Kitchen Manager

Items Scanned

- 1 Chips
- 2 Tomatoes
- 3 Milk
- 4 Cereal
- 5 Potatoes



Are you
sure you
want to
add these
items?

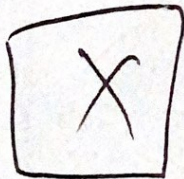


Kevin Bringham

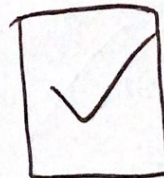
Kitchen Manager

Expiry Dates Found

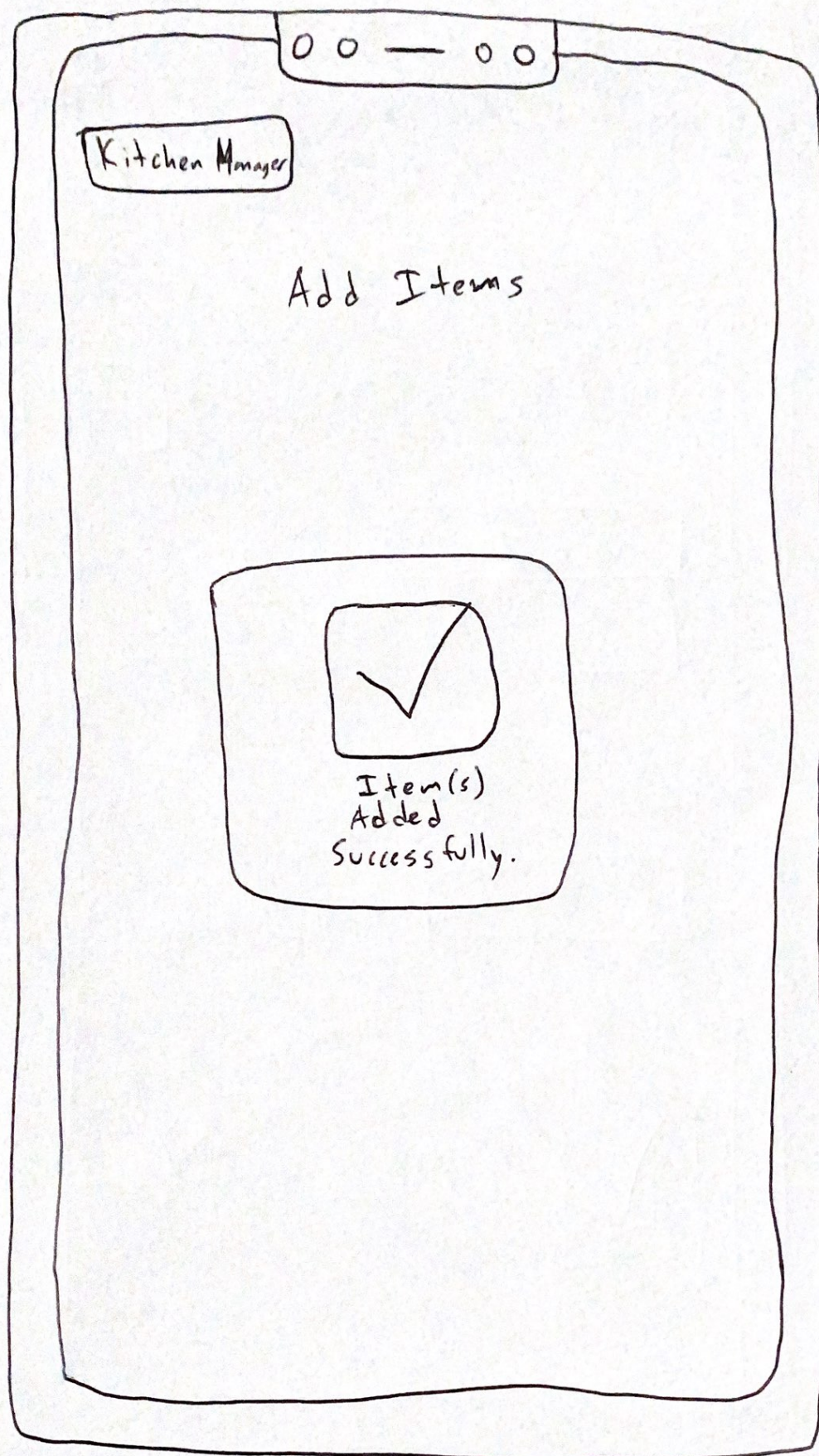
<u>1</u>	12/15/2020
<u>2</u>	10/27/2020
<u>3</u>	11/29/2020
<u>4</u>	7/21/2021
<u>5</u>	11/05/2020



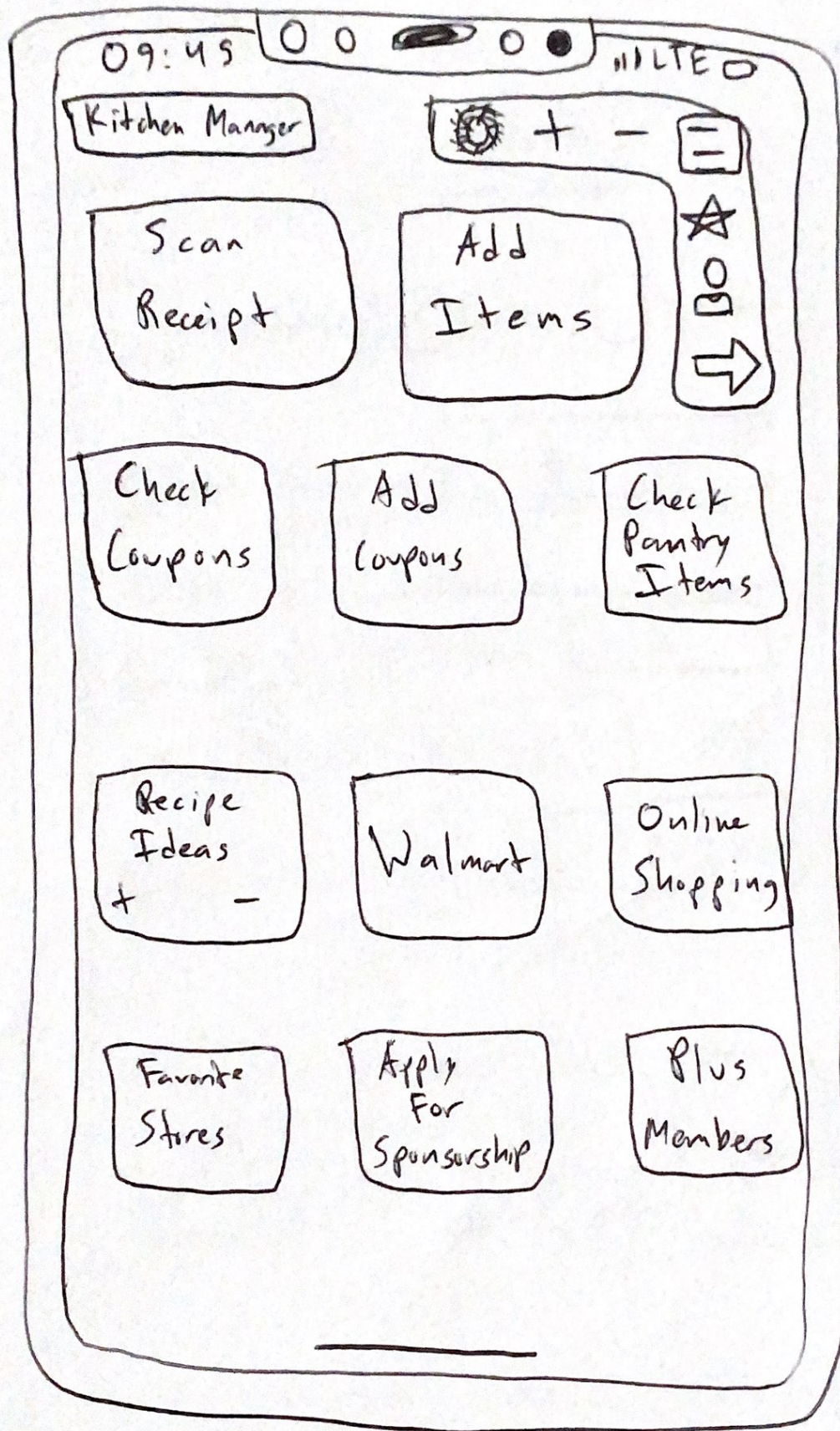
Do you want
to add these
items to your
pantry?



Kevin Brigham

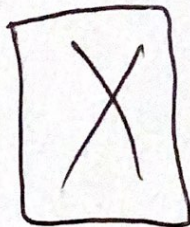
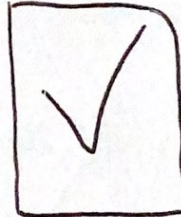


Kevin Brigham

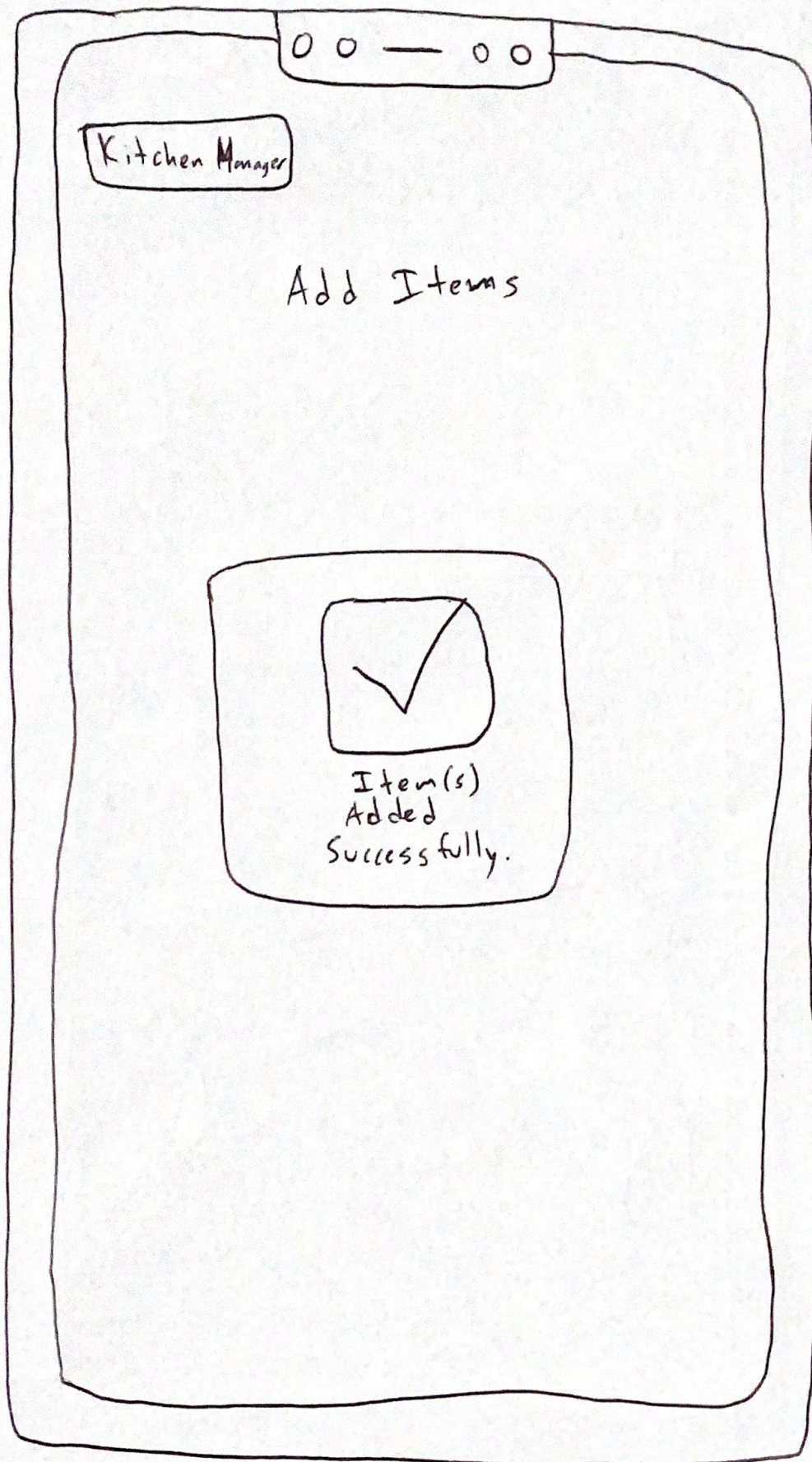


Kevin Brigham

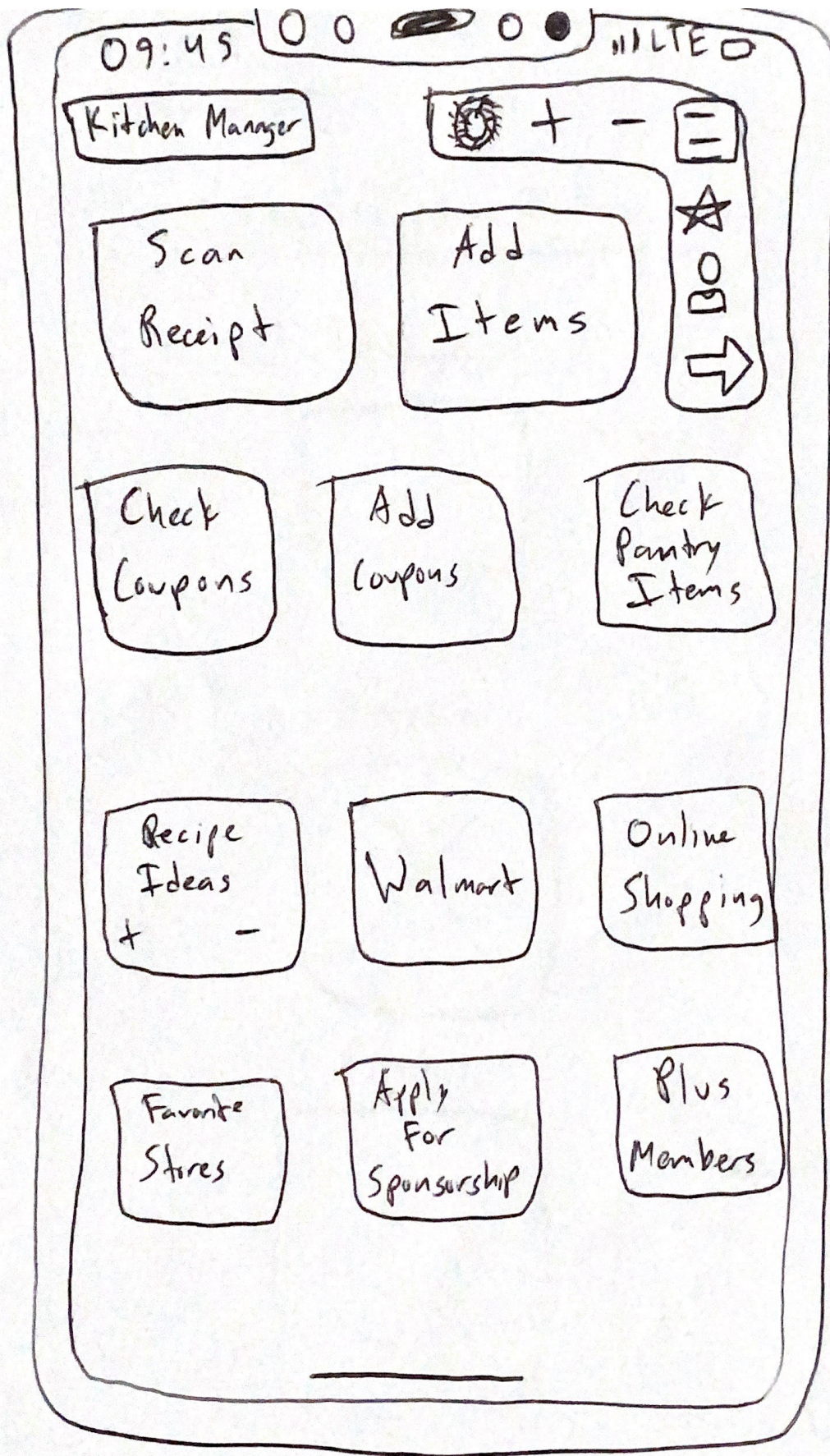
Kitchen Manager

Add Items☐ Fridge / ☒ Pantry / ☐ FreezerItem Name: Size: Amount (#) of Item: Store Found: Expiration Date: Do you want
to add the
item to your
pantry?

Kevin Brigham



Kevin Brigham



Kevin Brigham

Hand-drawn sketch of a mobile application interface for a Kitchen Manager.

The interface is enclosed in a rounded rectangle with a header bar at the top containing three small circles and a horizontal line.

Below the header bar, the text "Kitchen Manager" is written inside a rounded rectangle.

Below "Kitchen Manager", the text "Check Pantry Items" is written and underlined.

Below the underlined text, there are three sections:

- Fridge**: A rounded rectangle.
- Freezer**: A rounded rectangle containing a large 'X' mark.
- Pantry**: A rounded rectangle.

Therm Brigham

00 — 00

Kitchen Manager

Freezer Items

Select Item

1 Frozen Fruit Mix

2 Stir-Fry Mix

3 Frozen Corn Husks

4 Ice Cream

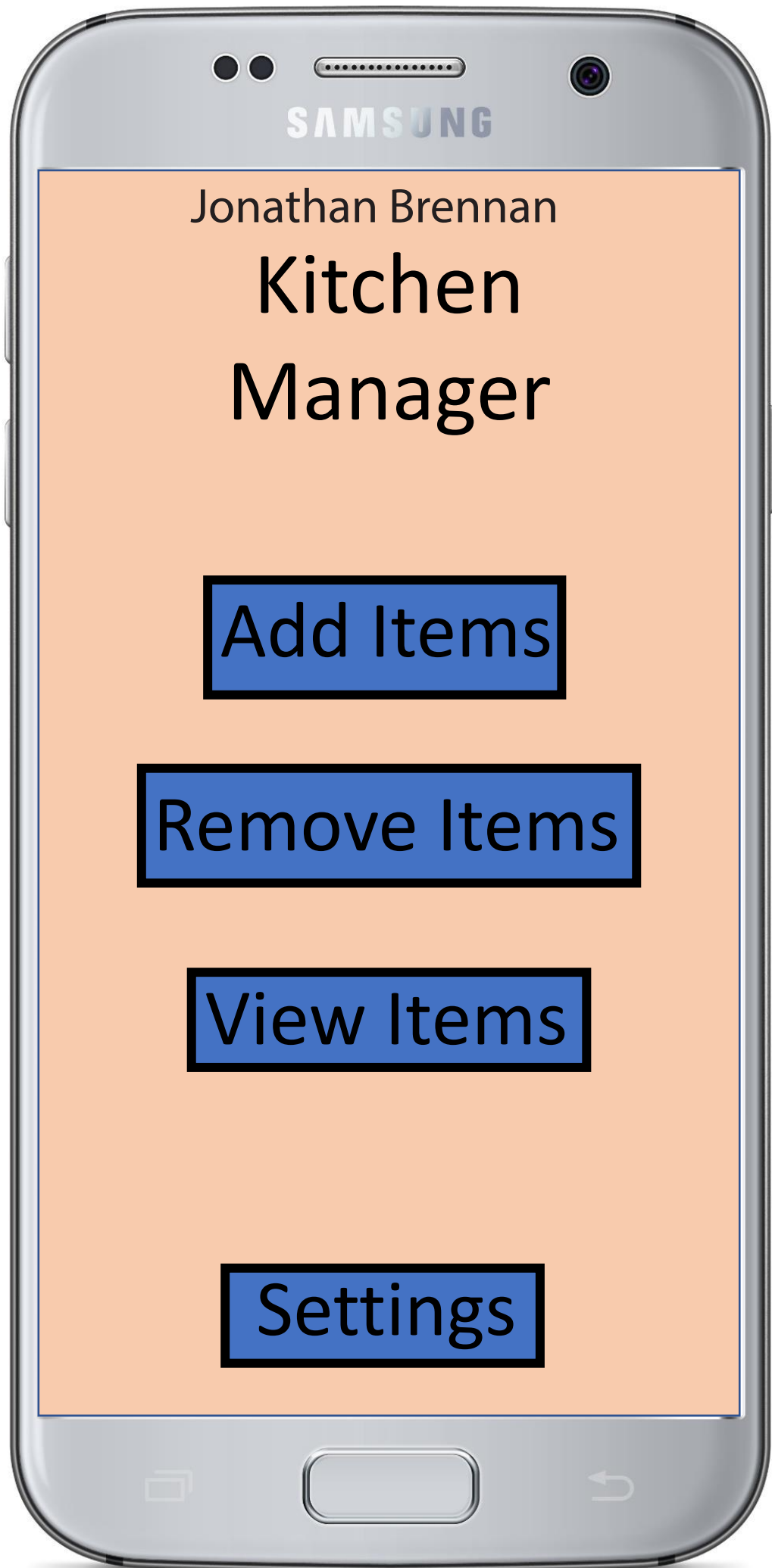
5 Fish (Salmon)

6 Pizza Rolls

☒ Done →

Kevin
Brigham

By Jonathan Brennan



SAMSUNG

Add Items

Item: _____

Amount:

- ☐ Pounds: _____
- ☐ Ounces: _____
- ☐ Grams: _____
- ☐ FL OZ: _____
- ☐ Gallons: _____
- ☐ Litres: _____

Expiration Date:

- ☐ Date: _____

Jonathan Brennan

SAMSUNG

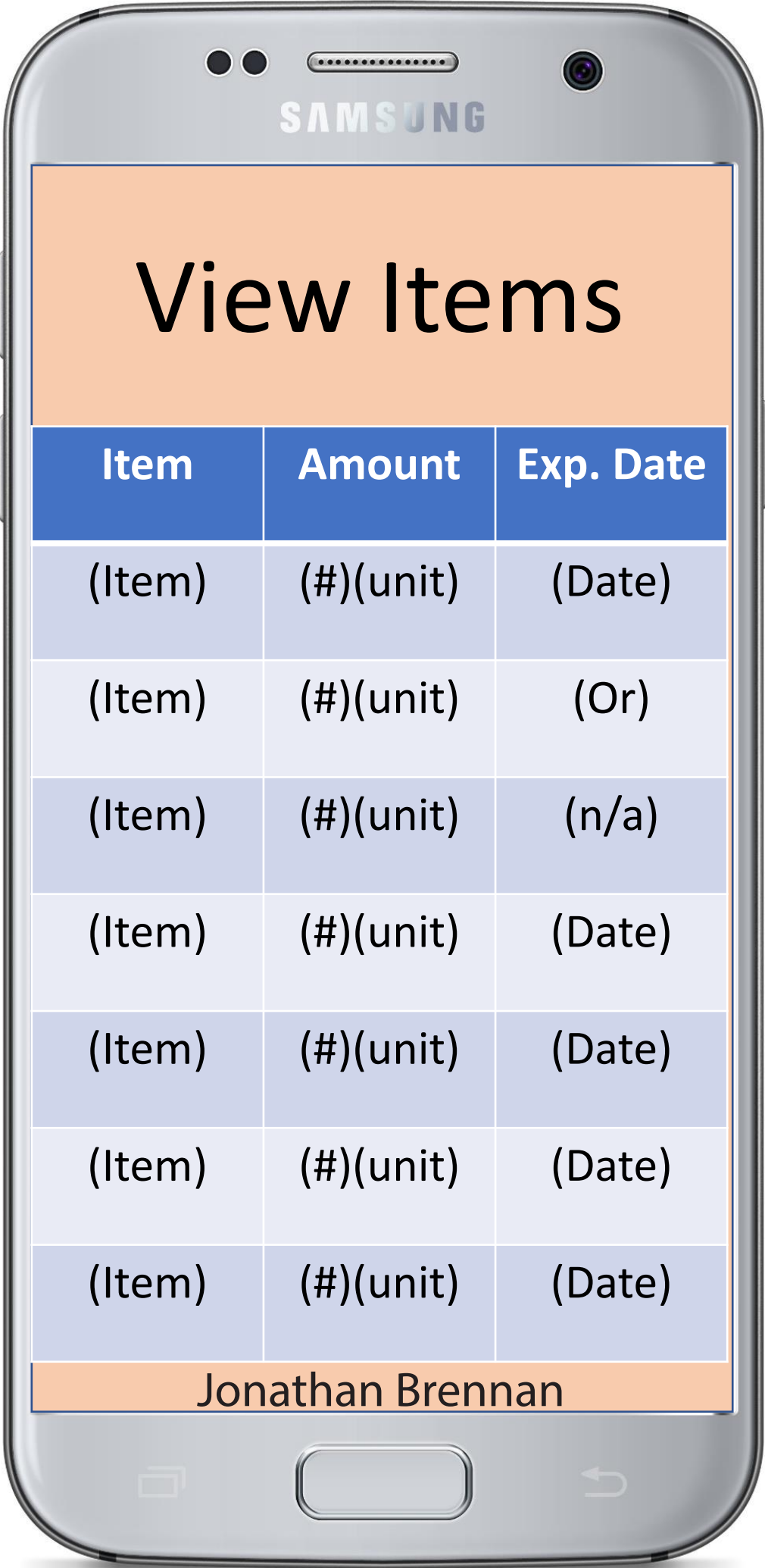
Remove Items

Item: _____

Amount:

- ☐ Pounds: _____
- ☐ Ounces: _____
- ☐ Grams: _____
- ☐ FL OZ: _____
- ☐ Gallons: _____
- ☐ Liters: _____

Jonathan Brennan



View Items

Item	Amount	Exp. Date
(Item)	(#)(unit)	(Date)
(Item)	(#)(unit)	(Or)
(Item)	(#)(unit)	(n/a)
(Item)	(#)(unit)	(Date)
(Item)	(#)(unit)	(Date)
(Item)	(#)(unit)	(Date)
(Item)	(#)(unit)	(Date)

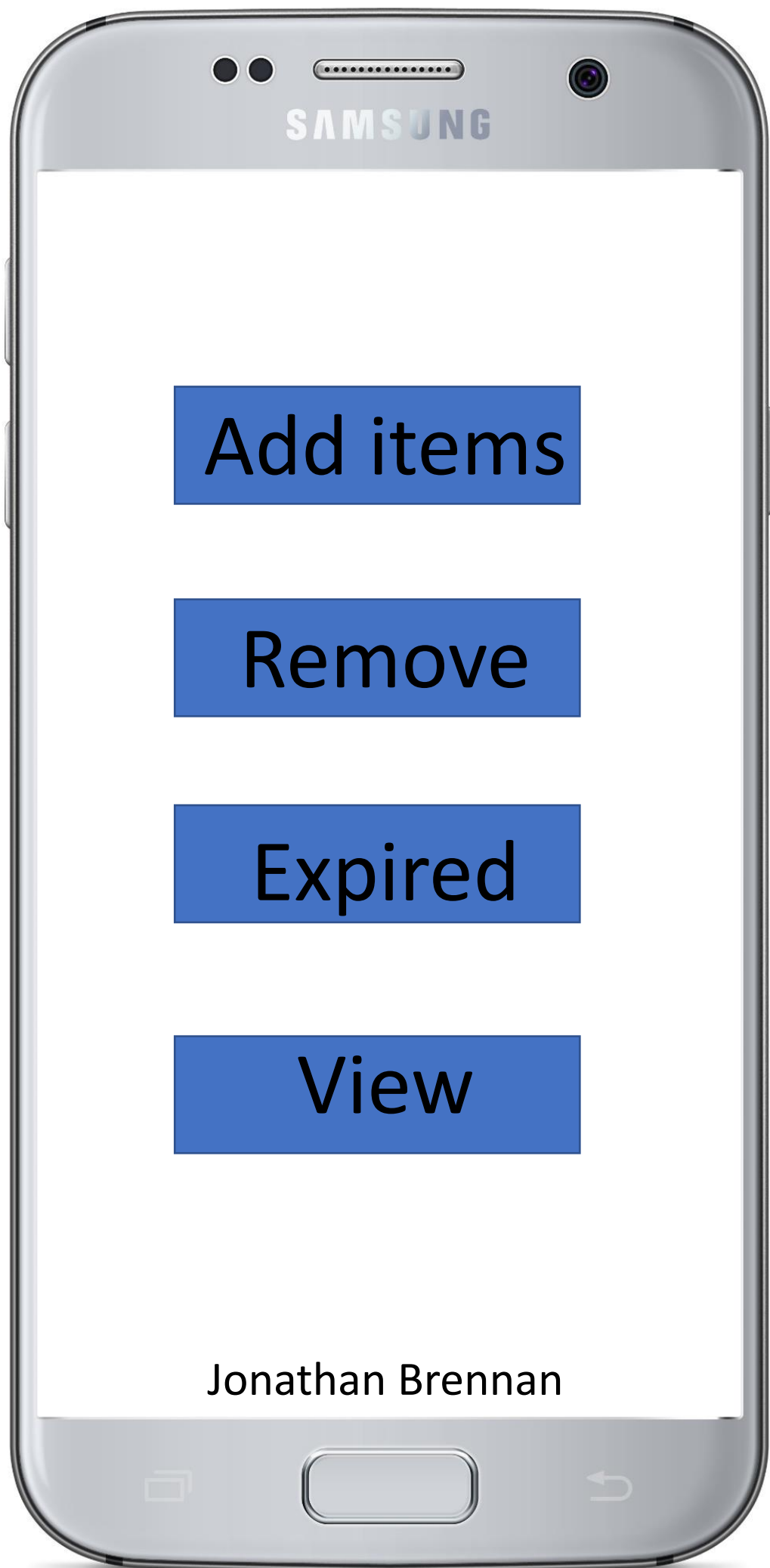
Jonathan Brennan

SAMSUNG

Kitchen Manager

Start

Jonathan Brennan



Add items

Remove

Expired

View

Jonathan Brennan

SAMSUNG

Add Items

Item: _____

Amount: _____

- ☐ Ounces
- ☐ Grams
- ☐ FL OZ
- ☐ Liters
- ☐ Gallons

Expiration Date: __/__/__

- ☐ None

Jonathan Brennan

SAMSUNG

Remove Items

Item: _____

Amount: _____

- ☐ Ounces
- ☐ Grams
- ☐ FL OZ
- ☐ Liters
- ☐ Gallons

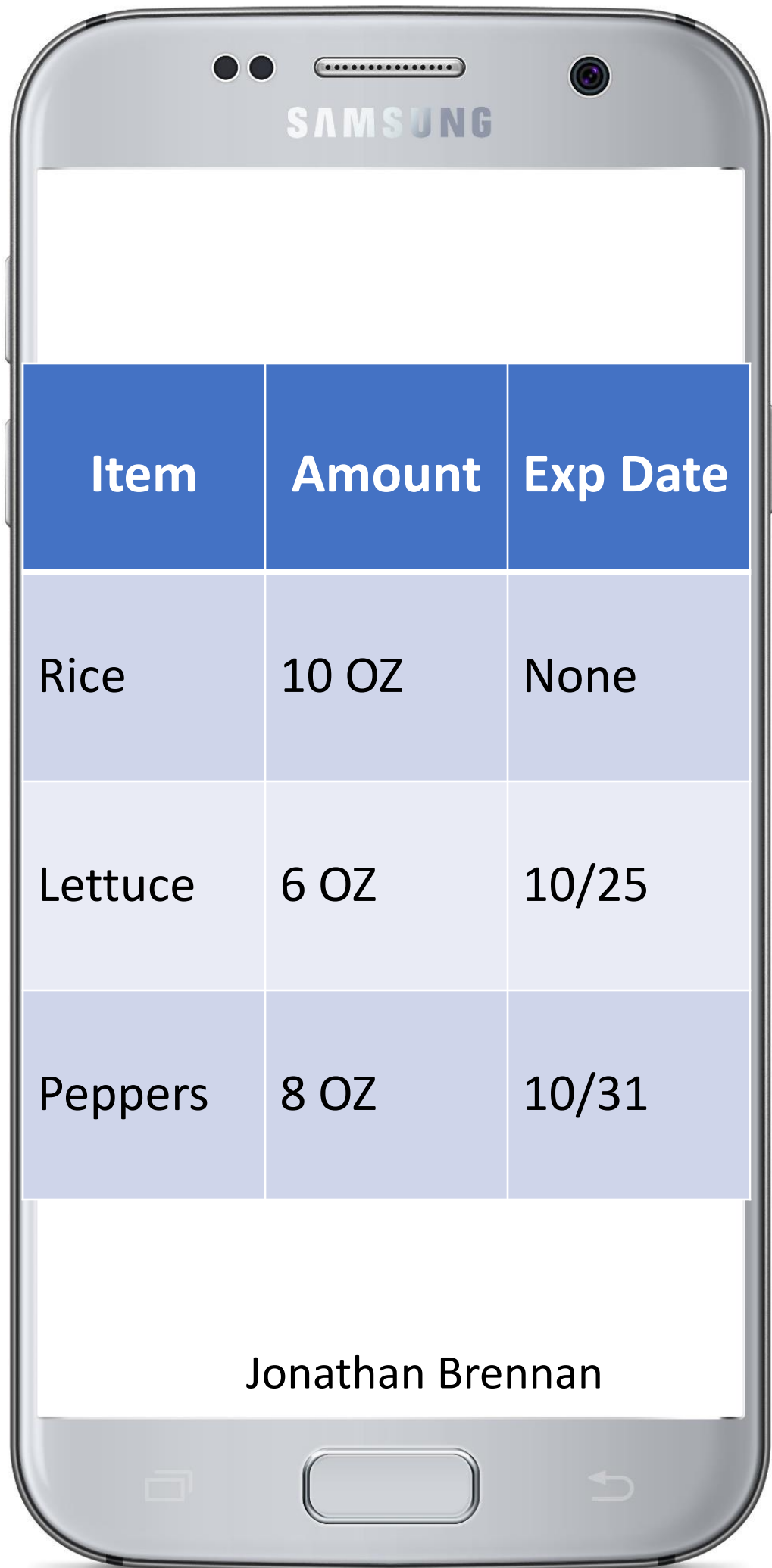
Jonathan Brennan



SAMSUNG

Item	Amount	Date Exp
Chicken	14 Oz	10/16
Milk	.5 Gal	10/17
Apples	8 Oz	10/17

Jonathan Brennan



Item	Amount	Exp Date
Rice	10 OZ	None
Lettuce	6 OZ	10/25
Peppers	8 OZ	10/31

Jonathan Brennan

SAMSUNG

Jonathan Brennan

Kitchen Manager

Start

Ad Here

SAMSUNG

Kitchen Manager

Add
Items

Remove
Items

Expired
Items

View
Items

Jonathan Brennan

Ad Here

SAMSUNG

Jonathan Brennan

Add Items

Item: _____

Amount: _____

- ☐ Ounces
- ☐ Grams
- ☐ FL OZ
- ☐ Liters
- ☐ Gallons
- ☐ Other: _____

Expiration Date: ____/____

- ☐ None

Ad Here

SAMSUNG

Jonathan Brennan

Remove Items

Item: _____

Amount: _____

- ☐ Ounces
- ☐ Grams
- ☐ FL OZ
- ☐ Liters
- ☐ Gallons

Ad Here

SAMSUNG

View Items

Item	Amount	Exp Date
Rice	12 OZ	None
Lettuce	4 OZ	10/26
Peppers	6 OZ	10/30

Jonathan Brennan

Ad Here

SAMSUNG

Expired Items

Item	Amount	Exp Date
Beef	16 OZ	10/15
Eggs	6 Egg	10/16
Bananas	4 Banana	10/17

Jonathan Brennan

Ad Here