



***TO SAVE FOOD, START FROM YOU.***

Alan, Blake, Chloe, Lily



## Our Story

**1260** billion CAD  
of food waste every year



Portion of fridge waste  
in total food waste

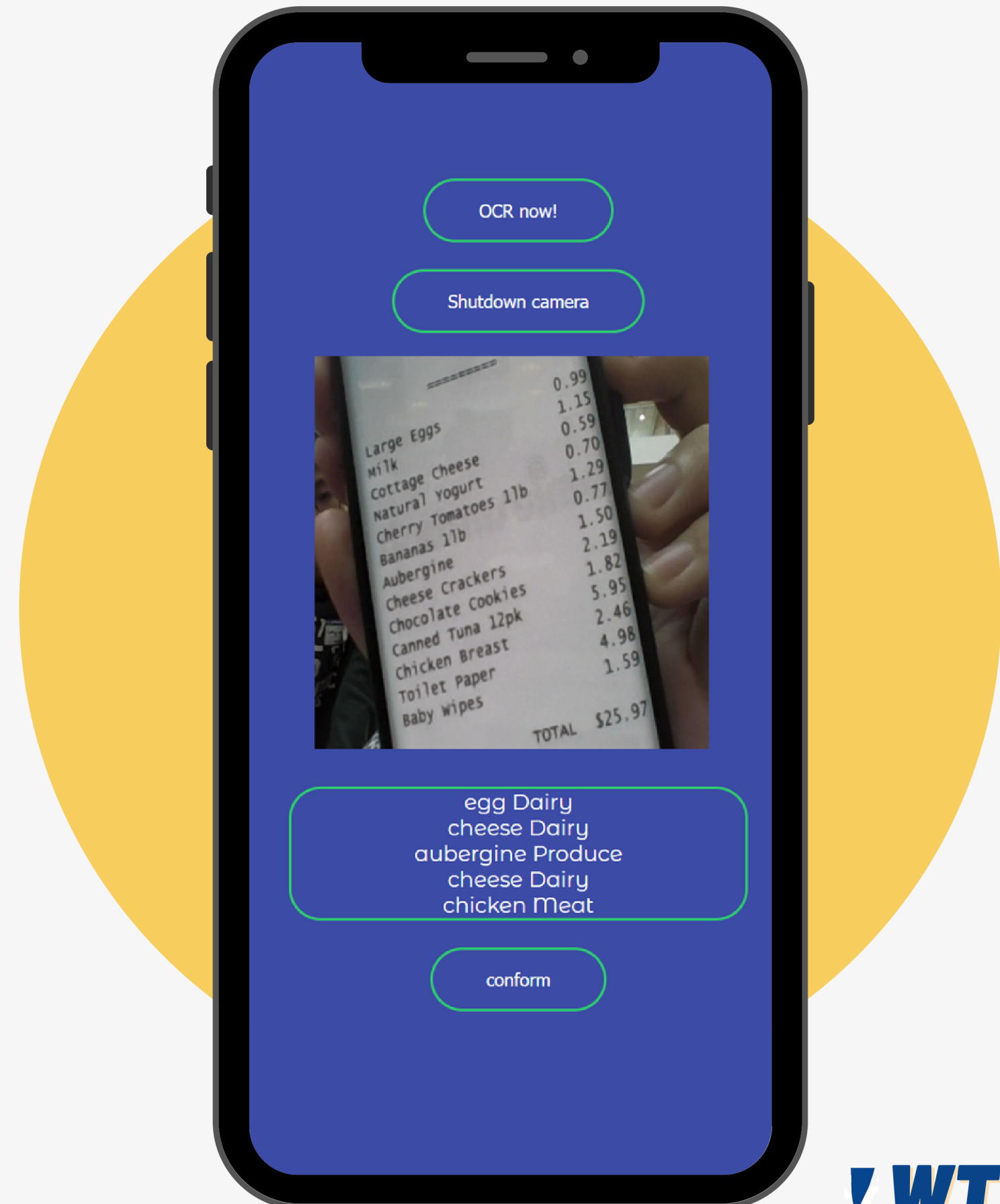
Manage your refrigerator by **WhatTheFood** with a few clicks anytime and anywhere.

# With a scan...

- 800+ data
- Recognizing food on recipe
- Expiration day are noted

## Technologies including:

- OCR
- Machine learning using Naive Bayes algorithm
- API based on Paddlehub





OCR now!

Shutdown camera

Large Eggs	0.99
Milk	1.15
Cottage Cheese	0.59
Natural Yogurt	0.70
Cherry Tomatoes 1lb	1.29
Bananas 1lb	0.77
Aubergine	1.50
Cheese Crackers	2.19
Chocolate Cookies	1.82
Canned Tuna 12pk	5.95
Chicken Breast	2.46
Toilet Paper	4.98
Baby Wipes	1.59
TOTAL \$25.97	

egg Dairy

cheese Dairy

aubergine Produce

cheese Dairy

chicken Meat

conform



Dairy

☐

Eggs

☐

Cheese

☐

Natural Yogurt

Produce

☐

Aubergine

☐

Cherry Tomatoes☐

Delete

```
s.googleapis.com /
s.gstatic.com" crossorigin>
css2?family=Fira+Sans&display=swap" rel="styl
query/1.10.2/jquery.min.js">
```

```
info"]["username"].value
info"]["password"].value
projects/NWH2023/hwHacks2023/Static/";
```

```
== "" )||(password == null || password == "")
ormations");
```

```
api/login",{
```

```
success"){
bsolutpath+"takePicture.html");
" + status);
```

ARNING: This is a development server. Do not use

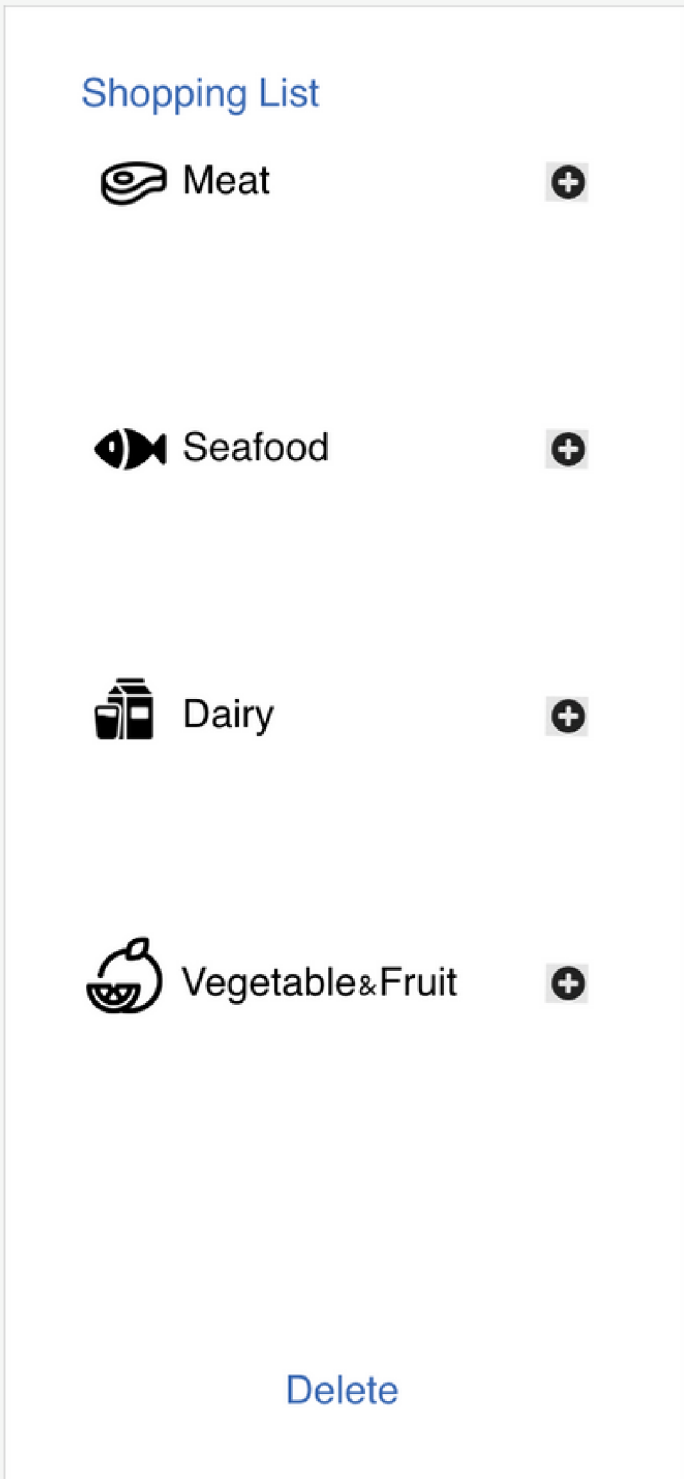
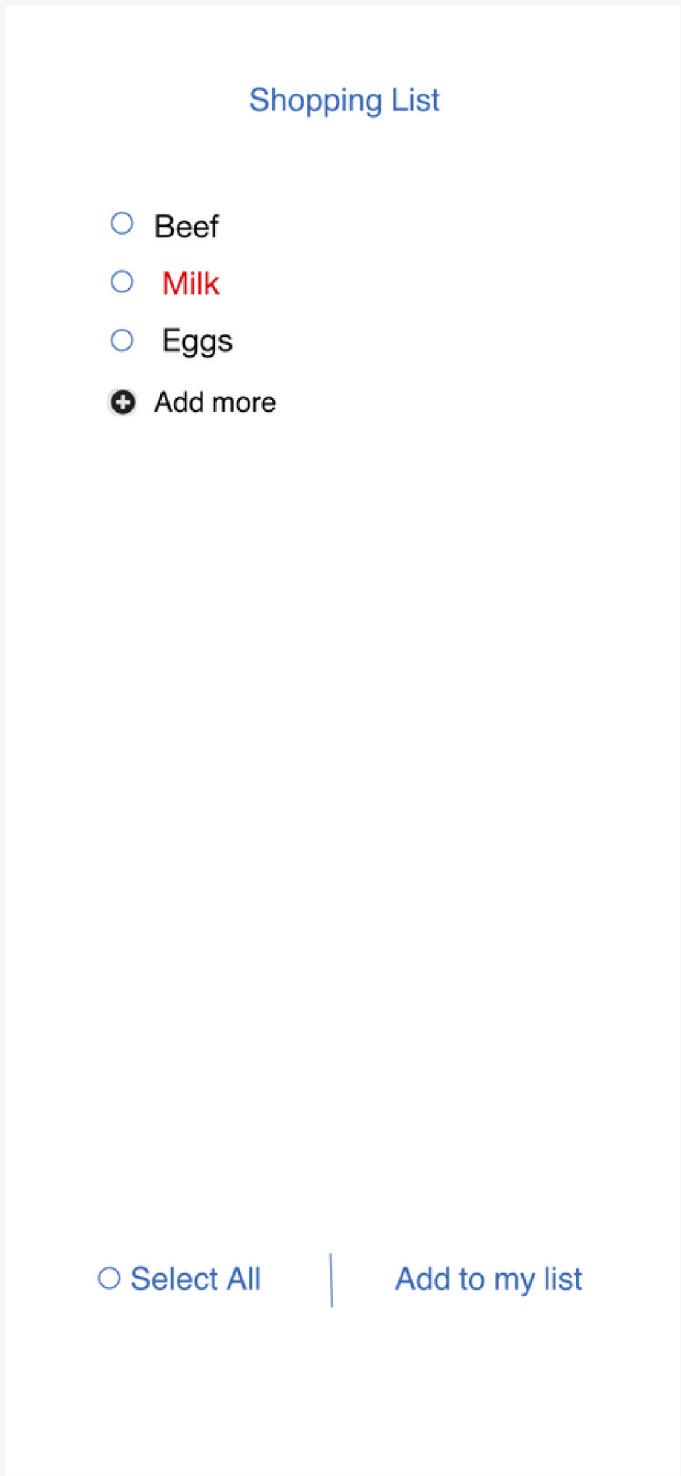
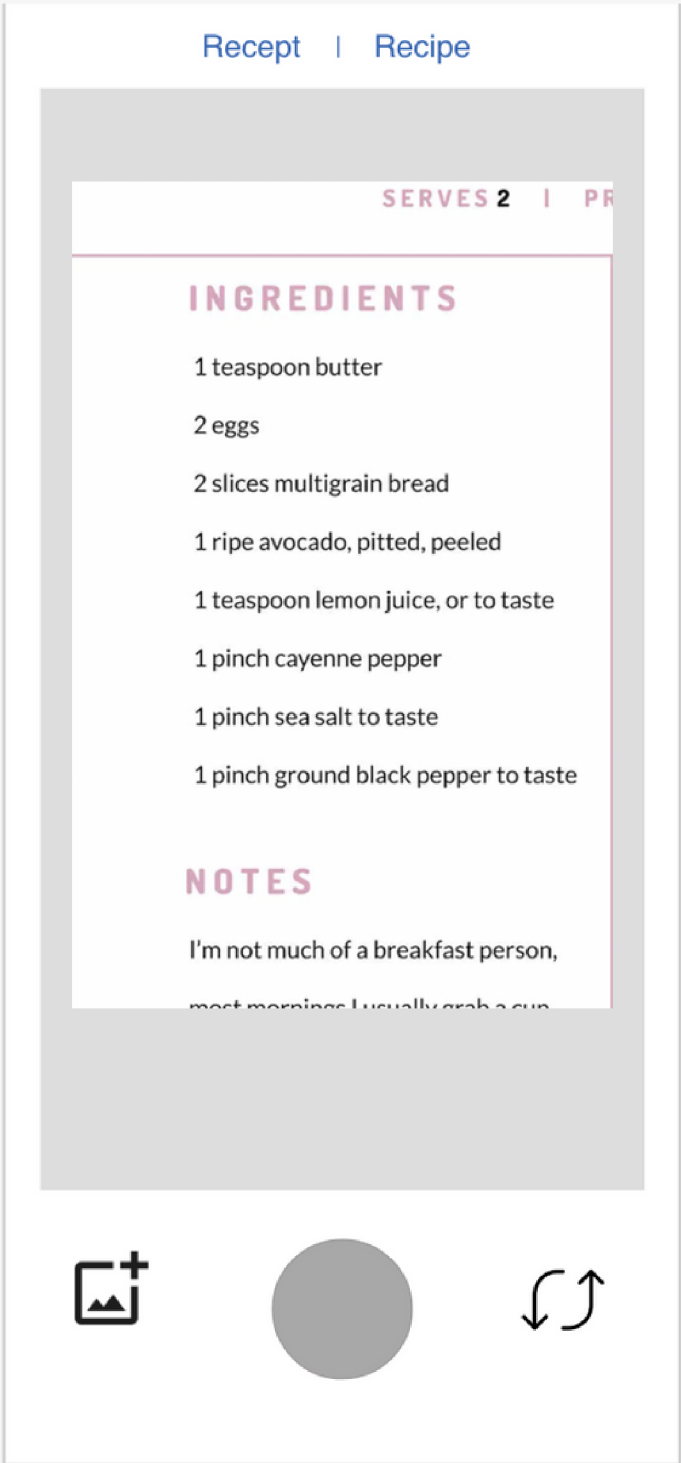
ess CTRL+C to quit  
Restarting with stat

## **Future Outlook**

- 1. Potential collaboration with recipe and fridge companies**
- 2. Reminder system**

**And more...**







*To save food, start from you.*