

Login

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https://www.pantryplanner.com/login

Pantry Planner

Login

Email

Password

< Button

[New to pantry planner? Register here!](#)



https://pantryplanner.com/register

Welcome To Pantry Planner!

Registrar a new account!

First Name

Validation reqs upon failure

Last Name

Validation reqs upon failure

Email

Validation reqs upon failure

Password

Validation reqs upon failure

Confirm Password

Validation reqs upon failure

< Button >

[Already have an account? Login here!](#)

Validations

1. First and last name required
2. Email must be unique and be a real email
3. password must contain a symbol, lowercase, uppercase and number and more than 8 characters long.
4. confirm password must match password

Submit button takes you to the home page of your pantry planner

Your Pantry

← → ↺

https://www.pantryplanner.com

Root route

redirect a user who is not logged in to /login

Product will also have a qty type, where you can choose between things like oz, liters, grams, individual items etc...

Your Pantry

Use item column will allow the user to enter a quantity used and update the quantity available

Product Name ^	Quantity ◇	Price	Household staple ▾	Purchase qty	Use Item	Update Item	Remove Item	Add To Gracery List
Eggs	8	\$8.00	<input checked="" type="checkbox"/>	12	qty ↕ Use	Update	Delete	< Add item!
oiive oil	20oz	\$12.00	<input checked="" type="checkbox"/>	42oz	qty ↕ Use	Update	Delete	< Add item!
distilled water	1.5L	\$3.00	<input type="checkbox"/>	2L	qty ↕ Use	Update	Delete	< Add item!
laundry detergent	0.5gal	\$30.00	<input checked="" type="checkbox"/>	1gal	qty ↕ Use	Update	Delete	< Add item!
etc...								

Your recipes and household tasks!

Each link will take you to recipe page favoriting will sort a recipe to the top of your list

[Bacon and eggs](#) ☆

[Mushroom Rissoto](#) ☆

[Laundry Day](#) ☆

[Choclate Cake](#) ☆

All recipes / Create New Recipe

Your Grocery List

Eggs \$8

Milk \$6

Cheese \$18

Est Total \$42

View Your Grocery List

Update/Create Item

update/add

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https://www.pantryplanner.com/product/(add/update)

search bar connected to Krogers API (I currently have certification access to their locations and products API. project can be scaled to include other apis in the future.) API will add/update an item giving it a product ID based on krogers product id, purchase qty, purchase price and product name. Unsure if location API will be used in this project, but available for further scaling.

product name required.
Price and purchase qty must be >0
household qty req
qty type required.

Text fields will be added in case you wish to manually add an item. Product ID will be given a value of 0 or -1 if left blank. can updated later if item user decides to add a product via the api

Q Search for product

Product Name

Validations for form input

Price

Validations for form input

Purchase Qty

Validations for form input

Img

Validations for form input

Household Qty

Validations for form input

Purchase Threshold

Validations for form input

Hidden input for product ID

Validations for form input

☐ household staple

Qty type ▾

< Add product to pantry

[Home](#)

Selecting product should autofill form details for the user

If update, autofill form with information.

Purchase threshold will add item to grocery list when at or below that threshold
this is a %remaining

Bacon and Eggs

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https://www.pantryplanner.com/recipes

Ingredient probably has to be a seperate model with a qty used, name, and product id.

If an item product id isn't found in your pantry Add to grocery list button will appear next to it.

cooking the meal will adjust the quantities on your pantry. (option only available if saved to your recipe list)

two eggs

[Add to Grocery](#)

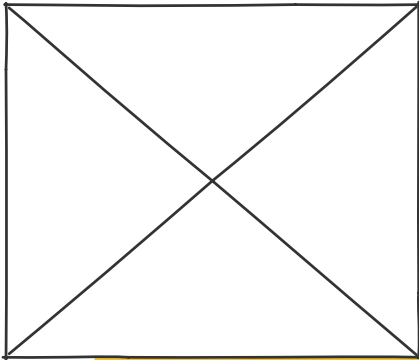
Two strips of bacon

1 slice toast

[Add to Grocery](#)

4 oz Hashbrowns

Cook the eggs bacon and hashbrowns in a skillet. Toast the bread. Enjoy!



Add to recipe list is only available if this recipe is not already on your list.

Can only rate a dish if it was not made by you and you have it saved to your recipe book

One

Two

Three

< Rate the dish!

Number of servings

One

Two

Three

< Cook!

< Add to recipe list

[Home](#)


Bacon and Eggs

Edit

Difficulty: Easy

Est cook time: 20 mins

Rating: 4.5/5

Favorite 

two eggs

[Add to Grocery](#)

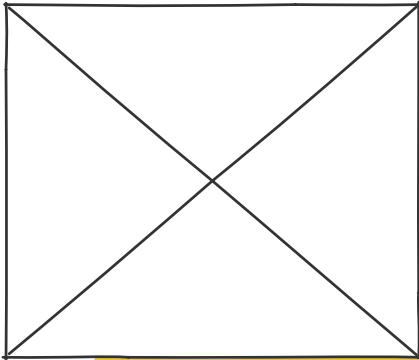
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[Add to Grocery](#)

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< Cook!

< Add to recipe list

[Home](#)

Your Grocery List

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https://www.pantryplanner.com/grocerylist

Grocery List

Q Add item from your pantry

Eggs price: 8\$ pruchase qty: 12 pantry qty: 4

Milk \$6

Total \$14

< Didn't buy

< Didn't buy

Finish shopping will remove all items from your grocery list and update your pantry

Finish shopping

[Home](#)

Didn't buy button will stop the item from being removed from the grocery list

All Recipes

←

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↺

https://www.pantryplanner.com/recipes/all

Browse recipes

Adding to recipe book will update your pantry and grocery list accordingly.

Bacon and Eggs // View // Add to recipe book // rating

Toast // View // Add to recipe book // rating

Rissoto // View // Add to recipe book // rating

Create New Recipe

Home

Create/update a recipe

← → ↺

New Recipe

☐ Is private?

Description

Instructions

Qty

Qty type ▾

Add another ingredient

<

Create/update

Home

→

Form submit will create two models, one for ingredients, the other for the recipe.