

# Final Project

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## **GITHUB location**

<https://github.com/seg1129/GroceryShopping>

## **YouTube Video Location**

<https://youtu.be/M9Ftq2nkXiU>

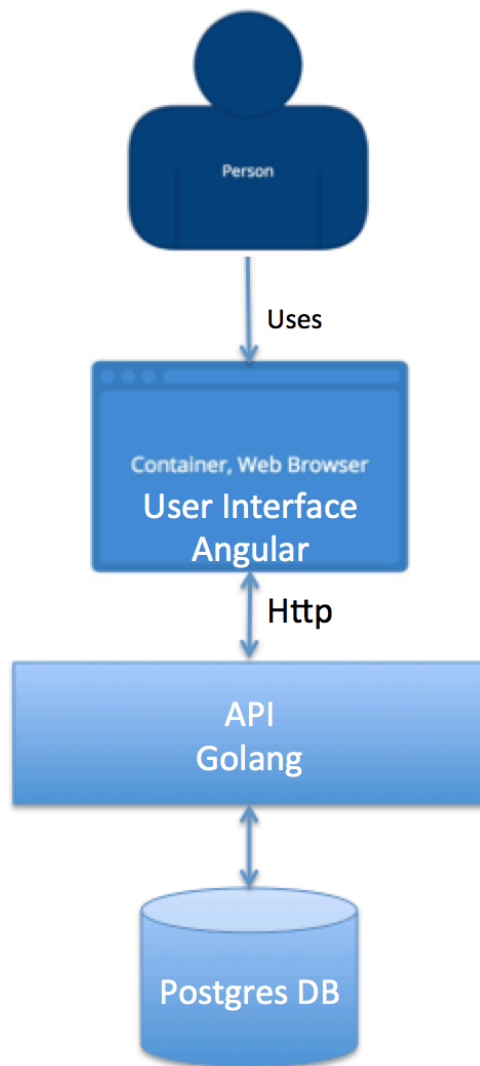
An updated version of this might be posed in the Repository README file.

## **Features**

- Ability to see all recipes available in the web browser
- Ability to filter all recipes in the web browser
- Ability to generate shopping list with all ingredients in first three recipes available in web browser

# Architecture

## Level One Architecture



### API calls

- Get all recipes available: GET \$host/allRecipes
- POST retrieve ingredients for given recipes:  
POST \$host/shoppingList  
Body: [{"id": 1}]

Data model

Recipe_simple	
PK	Id
	Name
	Instructions
	Ingredient1
	Ingredient2
	Ingredient3
	Ingredient4
	Ingredient5
	Ingredient6
	Ingredient7
	Ingredient8
	Ingredient9
	Ingredient10
	Estimated_time
	Source