# Shopping List App

# Introduction

Welcome to my Shopping List App. This is the capstone project of a recent web development course I completed. Thank you so much for using and playing around with it, because it does serve a . . .

# **Purpose**

How much does it suck when you are grocery shopping, you've put together a nice list of what to get, but that list is not in the order of how you walk in the store. So you're jumping all over the list and invariably you miss something or have to backtrack through the store. Here's your app to solve that.

# **Modules**

This app has three main modules: **Stores**, **Routes**, and **Lists**.

#### **Stores**

Set the stores that you frequent. Each store gets a name and optional address.

## **Routes**

This is how you order your way through the store. Each *route* has a name and a series of *item groups*. *Item groups* represent the sections or departments in the *store*.

Each new store has a default route. Modify the default route or create new routes.

Sometimes you may need to shop the entire store and other times you might just need to hit certain sections.

#### Lists

*Lists* are your actual shopping lists. Each *list* has a required shopping date, optional name, and an optional assigned *route*.

*Items* in your *list* are then assigned to an *item group* within the *route*. Your *list items* are automatically sorted based on the *route*!!

Then use the Printable/Viewable list to go out and shop. Use your list on paper or bookmark it on your phone's internet browser.

# **Feedback**

This is not a one-off project - I am really interested in your feedback on this app because I plan to continue to improve it as I learn new programming skills.

Go through each module. Try to create an actual shopping list. Let me know how it goes and what would make the experience better for you.

### Thank You,

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