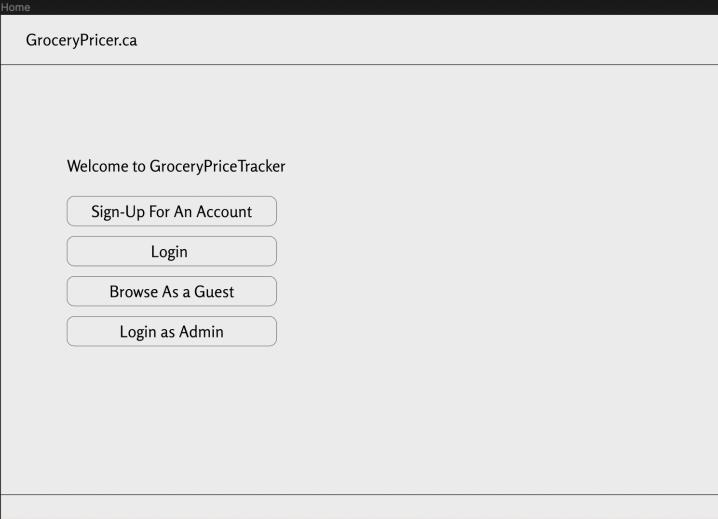
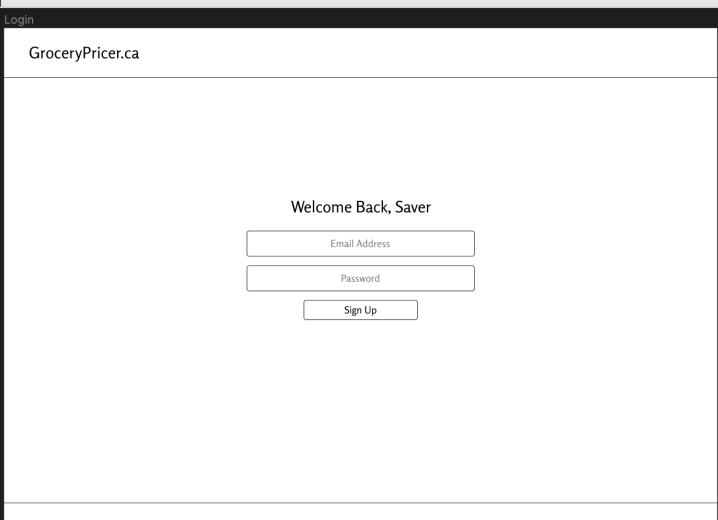
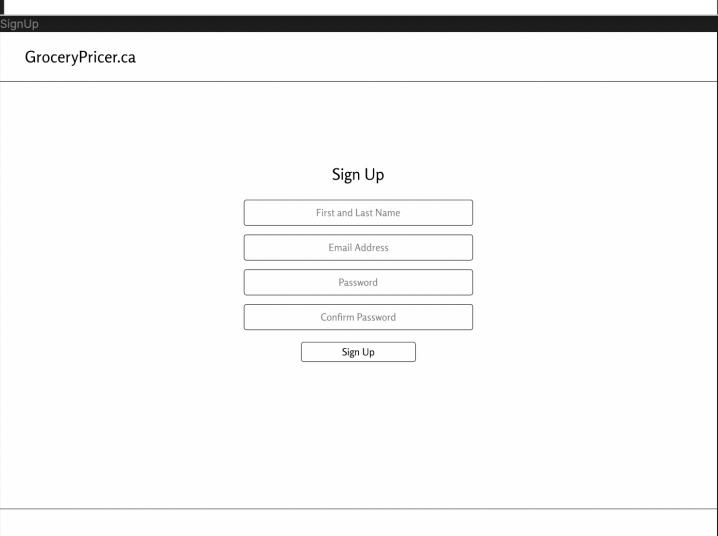


1. Home		<p>This is our home page. It is what users will be greeted with when opening the grocery price tracker. It allows users to navigate to signing up for an account, logging in, browsing as guest or the administrators log in page.</p>
2. Login		<p>The login screen will prompt users to input their email address and password. This is where client side validation will occur. Client-side validation is crucial to ensure that users provide correct and properly formatted information before attempting to authenticate. We will validate both email and password and display descriptive error messages if any issues are to occur.</p>
3. Sign Up		<p>The sign up screen will prompt users to register an account with our grocery price tracker. It will ask users to input their first and last name, email address, a password and to confirm the password to ensure no disparities. We will provide immediate feedback to users as they input their information, indicating whether their entries meet the required criteria.</p>

#### 4. Main Page

Main Page

GroceryPricer.ca

a. Search for a Store

Search for Products by Keyword or Category

Recommended Products for You



Price Trends for Saved Items



The main page will allow users to browse and engage with the full utility of the grocery price tracker. It will generate a recommended products section based on previous transactions encouraging users to browse. In addition, it will also show price trends for a user's saved items to empower their purchasing parity. Lastly, the main page will allow users to search for a specific store.

#### 5. Product Search

Product Search

GroceryPricer.ca

Search

Keyword     Category

Top Products Today



The product search page will allow users to browse through specific items. It will show a summary of the top products of the day based on popularity of searches. It will also allow users to search by keywords like for example, orange or by categories like produce.

#### 6. Store Search

Store Search

GroceryPricer.ca

Search Stores

Sort By



The store search page will allow users to search for specific stores of their interest. In addition, users will be able to browse a map and navigate to see existing stores. This will enable users two ways to browse and search for particular stores.

## 7. Store Info

The wireframe shows a header "Store Info" and the domain "GroceryPricer.ca". Below is a search bar labeled "Search Stores" and a "Sort By" dropdown. Three cards are displayed, each containing "Store Name", "Store Location", and "Rating".

The store information screen allows users to search and browse through stores. The stores will list some key information like store name, location and the overall rating. Users will be able to browse stores based on ratings submitted by other users as well as submit their own ratings. They will also be able to search stores in the search bar and sort by a variety of factors.

## 8. Guest Product Page

The wireframe shows a header "Guest Product Page" and the domain "GroceryPricer.ca". It includes a search bar, a section for "Popular Products With Users" (with six placeholder boxes), a section for "Quick Price Trends" (with three placeholder boxes), and a "SignUp" button.

The guest product page will be accessed if a user selects browse as guest from the home screen. It will display popular products with our registered users as well as quick general price trends. It will also allow guest users to search products and be met with general information.

## 9. Guest Search Results

The wireframe shows a header "Guest Search Results" and the domain "GroceryPricer.ca". It includes a search bar, a section for "Results for Keyword Search 'Example'" (with eight placeholder boxes arranged in two rows of four), and a "SignUp" button.

The guest search results page is the result of a guest user using the search bar on the guest product page. It will allow the guest user to view items related to their search with some general information like the items name. The screen will also have a prompt to sign up to unlock the rest of the usability features of the grocery price tracker.

## 10. Admin Login

Admin Login  
GroceryPricer.ca

Admin Login

Email Address  
Password  
Login

The admin login page is where administrators will be promoted to enter their login credentials (Email address and password). The log in credentials will be validated in a process similar to our client side validation strategy.

## 11. Admin Options

Admin Options  
GroceryPricer.ca

Welcome, Admin.

Find a user by name, email or post  
Find Items  
Find a post

SignOut

The admin options page represents the main portal for administrators of the grocery price tracker. It will allow administrators a centralized screen to initiate primary tasks. For example, if an administrator needs to find a user, item or even a specific post, they will be able to navigate to the correct screen by pressing the corresponding button to complete their required tasks. The screen will also allow administrators to log out if needed.

## 12. Find Items

Find Items  
Find Items

Admin Home

Keyword:  
Contains:  
Does Not Contain:

Category:  
Tags:

Store/Location:  
Store Name:  
Location:  
Search

The find items screen for administrators is a more robust search method in comparison to registered users search. It combines multiple data fields in a singular search. Administrators will be able to search keywords, categories and specific store locations and names. The screen will also have the option of navigating back to the admin home screen.

### 13. Find a user by name, email or post

Find a user by name, email or post

GroceryPricer.ca

Admin Home

Find a User

Name:

First:

Last:

Info:

Email Address:

Location(s):

Joined:

Start:  To End:

The find user screen is reserved for admin users. It combines multiple data fields in a singular search and will allow the search of a users name, user profile information like email address, location and date joined. The screen will also have the option of navigating back to the admin home screen.

### 14. Find a Post

Find a Post

GroceryPricer.ca

Admin Home

Find a Post

Words

Contains:

Does Not Contain:

Tags:

People

Email Address:

First/Last Name:

Dates

Start:  To End:

The find post screen, similar to the find item and user screen, combines multiple data fields in a singular search. It will allow administrators to search key words, users name and email as well as filter using a date range. The screen will also have the option of navigating back to the admin home screen.

### 15. Admin Item Result Page

Admin Item Result Page

GroceryPricer.ca

Admin Home

Results for Advanced Search "Example"

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Name	Name	Name	Name
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Name	Name	Name	Name
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

The admin item result page is the result of the admins find items page. It takes into account the admins search in the find items page and generates results that match their original query. Admin will be able to scroll through and click individual results to reveal more details. The screen will also have the option of navigating back to the admin home screen as well as the admin item search page.

## 16. Admin User Result Page

**Admin User Result Page**

GroceryPricer.ca

Admin Home

Results for User Search "Example"

Back to Search

Sort By

First and Last Name  
Username  
Last Active

First and Last Name  
Username  
Last Active

First and Last Name  
Username  
Last Active

The admin user results page is the result of the admins find users page. It takes into accounts the admins search in the find users page and generates results that match their original query. Admin will be able to scroll through the user results and click on profiles to view more details. They will also be able to see the activity status of users. The screen will also have the option of navigating back to the admin home screen as well as the admin user search page.

## 17. Admin Post Result Page

**Admin Post Result Page**

GroceryPricer.ca

Admin Home

Results for Post Search "Example"

Back to Search

Sort By

Contains ". ." Username Date Made Contains ". ." Username Date Made

Contains ". ." Username Date Made Contains ". ." Username Date Made

Contains ". ." Username Date Made Contains ". ." Username Date Made

The admin post results page is the result of the admins find post page. It takes into accounts the admins search in the find post page and generates results that match their original query. It will allow admin users to scroll through posts and highlight what part of the admins search the post contains. It will display the username and date associated with the post. The screen will also have the option of navigating back to the admin home screen as well as the admin post search page.

## 18. Admin Change Price Data

**Admin Change Price Data**

GroceryPricer.ca

Admin Home

Item Details

Name:  
Store Location(s):  
Photo

Current Price:

Update Price:  
Old Price to New Price Save Changes

The admin change price data screen will allow administrators to update the price of items. They will be able to confirm the details of the product by viewing the name, location, current price and photo of the item they intend to update. The screen will also have the option of navigating back to the admin home screen.

**19.  
Admin  
Enable/  
Disable  
User**

Admin Enable/Disable User

GroceryPricer.ca

User Info

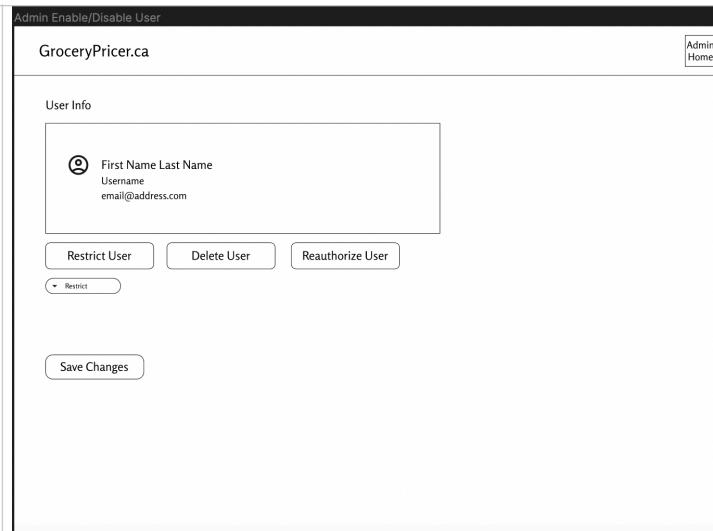
First Name Last Name  
Username  
email@address.com

Restrict User   Delete User   Reauthorize User

Restrict

Save Changes

Admin Home



The admin enable and disable user screen will allow administrators to view specific user information as well as restrict, delete and reauthorize users. Reauthorizing users will consist of reinstating credentials. Admin will be able to save changes made on this screen and will also have the option of navigating back to the admins of home screen.

**20.  
Admin  
Edit/  
Remove  
Post**

Admin Edit/Remove Post

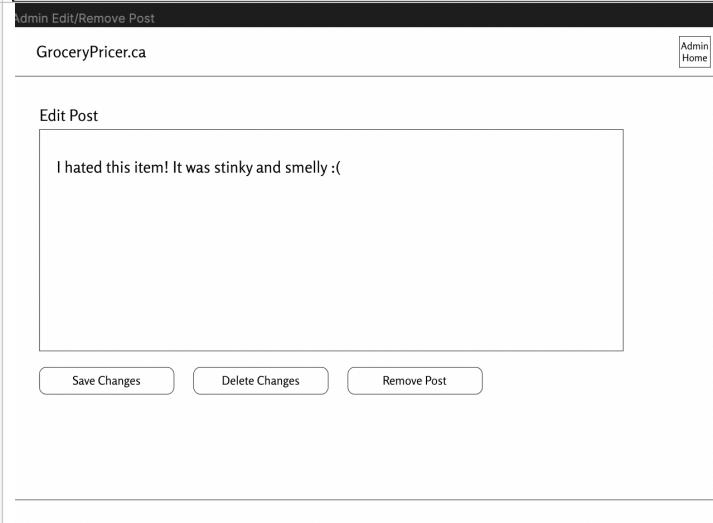
GroceryPricer.ca

Edit Post

I hated this item! It was stinky and smelly :(

Save Changes   Delete Changes   Remove Post

Admin Home



The admin edit and remove post screen will enable admin to sort and filter posts left by registered users. Posts with harsh language will be flagged and administrators will be able to remove and edit pre-existing posts. Any changes made to the post must be saved by administrators by clicking the save changes button. The screen will also have the option of navigating back to the admin home screen