

RIPe Fruits

Description:

Eating healthy has been the trend in recent years, and we are here to deliver an app that makes healthy eaters' life more convenient than ever. The RIPe Fruits is a fruit delivery single page web application. It allows users to browse, select, and purchase fruits from multiple grocery stores and delivers them to their home address. It serves individuals who want immediate access to fresh fruit without having to physically go to the stores. Users are able to view products by season so they can be sure they are getting the freshest product. Users will also be able to browse and rate the stores based on their experience. They can also browse by name if they have a product in mind and compare prices of that product at different locations.

List of Interactions:

The users will be able to :

- Log in and out of the application using their emails and corresponding passwords
- Browse the stores listed on the app, go into each store and select their desired items, then place them into the shopping carts.
- Browse by specific item to compare between stores, select the item and place it into the shopping cart.
- Removing items from shopping carts.
- Rate and comment on specific stores.
- Edit address and payment method.
- We will be using MongoDB with mock data that we will seed. Admins can add more data on the admin page.
- As an administrator, user can add new products by including name, store and price into the database through the admin page.
- As an administrator, user can add modify the price of an existing product, or delete the product from the database.

Project Design:

Four main views/pages, each contains their own features:

1. **Products Page:** list the fruit items we sell, including fruit picture and basic info
Features: (write your idea here), use GET calls to retrieve items, likely will involve pagination
2. **Product Detail Page:** details of an individual fruit
Features: (write your ideas here), use GET calls to retrieve individual fruit info; carousel to display fruit images.
3. **Admin Page:** admin user specific page
Features: (write your idea here), use POST, PUT and DELETE to update and add new data, delete user accounts and see all pending transactions.
4. **Customer Page:** customer user specific page
Features: (write your idea here) us POST, PUT to see and modify personal info (address, payment method), see transaction history.

Additional views/pages:

1. **Confirmation/Checkout page(s)**

RIPe Fruit

Home Account Cart

Menu

Store

Product

Season

Fall

Winter

Spring

Summer

Product/Store/Season

Product Photo

Description
Store Name
Price
Add To Cart

Product Photo

Description
Store Name
Price
Add To Cart

RIPe Fruit

Home Account Cart

Menu

Store

Product

Season

Fall

Winter

Spring

Summer

Product

Product Photo

Description
Store Name
Price
Add To Cart

RIPe Fruit

Home Account Cart

User Account

Update Address

Email:

Current Email

Street:

Current Street

City:

Current City

Province:

Current Province

Postal Code

Current Postal Code

Submit

Add payment

Card:

Name:

Submit

Transaction History

Date Order# Price Cancel

RIPe Fruit

Home Account Cart

Admin Account

Pending Transaction

Date Order# Price Approve Cancel

Date Order# Price Approve Cancel

Add Store

Store Name:

Submit

Delete User

Search User

Results:

Result

Edit/Delete

Add Product

Name:

Store:

Price:

Submit

Search Product

Results:

Result

Edit/Delete

RIPe Fruit

Home Account Cart

Menu

Store

Product

Season

Fall

Winter

Spring

Summer

Your Order

Product Store Price
Product Store Price
Product Store Price

Total:

Payment Method:
Drop Down

Shipping Address:
Address

Attention: Go to Account Page to
Modify Payment or Shipping

Confirm