







## Project Brief

- The Fire Station Cannabis Co. is a locally owned and operated cannabis retailer with multiple locations in Michigan, USA. With the app, customers can easily browse menus, view current deals, and stay up-to-date on upcoming events and blog content. The app's loyalty wallet and purchase history features make it easy for users to keep track of their rewards and previous purchases. Additionally, users can receive push notifications store-wise and contact customer service directly through the app. Overall, The Fire Station Cannabis Co. mobile app is a valuable tool for anyone looking to stay connected with their favorite cannabis retailer.



# Key Challenges

---

- **App Store Restrictions:** App publishing challenges due to restrictions on cannabis-related sales in Apple App Store and Google Play Store.
- **Cannabis Product Listings:** Managing and listing cannabis products and categories with images and a horizontal slide.
- **Area/Location-Based Inventory:** Displaying items available in specific stores based on the user's location.
- **Push Notifications:** Implementing store-wise push notifications to inform users about offers, time changes, and other updates.
- **User Authentication:** Implementing login and signup functionality since the GraphQL API did not provide these features.
- **Payment Handling:** Redirecting users to a web platform for payment processing since mobile app payments were not allowed.
- **Geographic Restrictions:** Restricting the application's usage to specific regions and US states due to legal requirements.
- **Blog and Content Integration:** Displaying blogs and fetching content from the website.
- **Contact Store:** Providing a direct contact option for users to inquire about orders or products.
- **Loyalty Points:** Allowing users to check their loyalty points by logging into their accounts.
- **Dutchie+ API Integration:** Issues with integrating the Dutchie Plus API to fetch product and product details from the Dutchie admin.

# Solution Delivered

---

- **App Store Restrictions:** Evince provided suggestions to make the app compatible with app stores while adhering to cannabis-related restrictions.
- **Cannabis Product Listings:** Successfully created an app that listed cannabis products and categories.
- **Area/Location-Based Inventory:** Implemented area-wise item display based on store availability.
- **Push Notifications:** Successfully implemented store-wise push notifications for targeted communication.
- **User Authentication:** Created a signup form to locally store user data until the GraphQL API offered login/signup functionality.
- **Geographic Restrictions:** Restricted the app's usage to specific regions and states, allowing compliance with legal requirements.
- **Contact Store:** Provided a direct contact option for users to reach out to stores.
- **Loyalty Points:** Allowed users to check their loyalty points through their accounts.



# Highlighted Features

- **Cannabis Product Listings:** Browse and access a comprehensive list of cannabis products and categories wise with an image and horizontal slide.
- **Location-Based Inventory:** View cannabis products available at different store locations.
- **Store-Specific Notifications:** Receive notifications and updates from specific cannabis stores.
- **User Authentication:** Register and log in to your account for a personalized experience.
- **Payment Handling:** Process payments securely for cannabis orders, with a redirection feature.
- **Geographic Restrictions:** Restrict the app's usage to specific regions or states in the U.S.
- **Blog Integration:** Access blog content related to cannabis and events.
- **Contact Store:** Easily connect with cannabis stores for orders or inquiries.
- **Loyalty Points:** Check your loyalty points and rewards through your account.
- **Order History:** Review your past cannabis orders and payment details.







4:52

**THE FIRE STATION**  
CANNABIS CO.

LOGIN

YOUR STORE: The Fire Station Cannabis Co.  
Iron River

WELCOME TO

**THE FIRE STATION**  
LOCALLY OWNED  
**CANNABIS CO.**

SHOP NOW

SHOP SPECIALS

VIEW BLOG

CONTACT US

LATEST PRODUCTS

**FLOWER**



**Orange Creamsicle - REC**  
Fluresh  
\$ 10.00



**Mandarin Confectionery #1 - REC**  
LivWell  
\$ 8.00



**West Coast Sol Diesel - REC**  
Fluresh  
\$ 6.00

**THE FIRE STATION**  
CANNABIS CO.

LOGIN

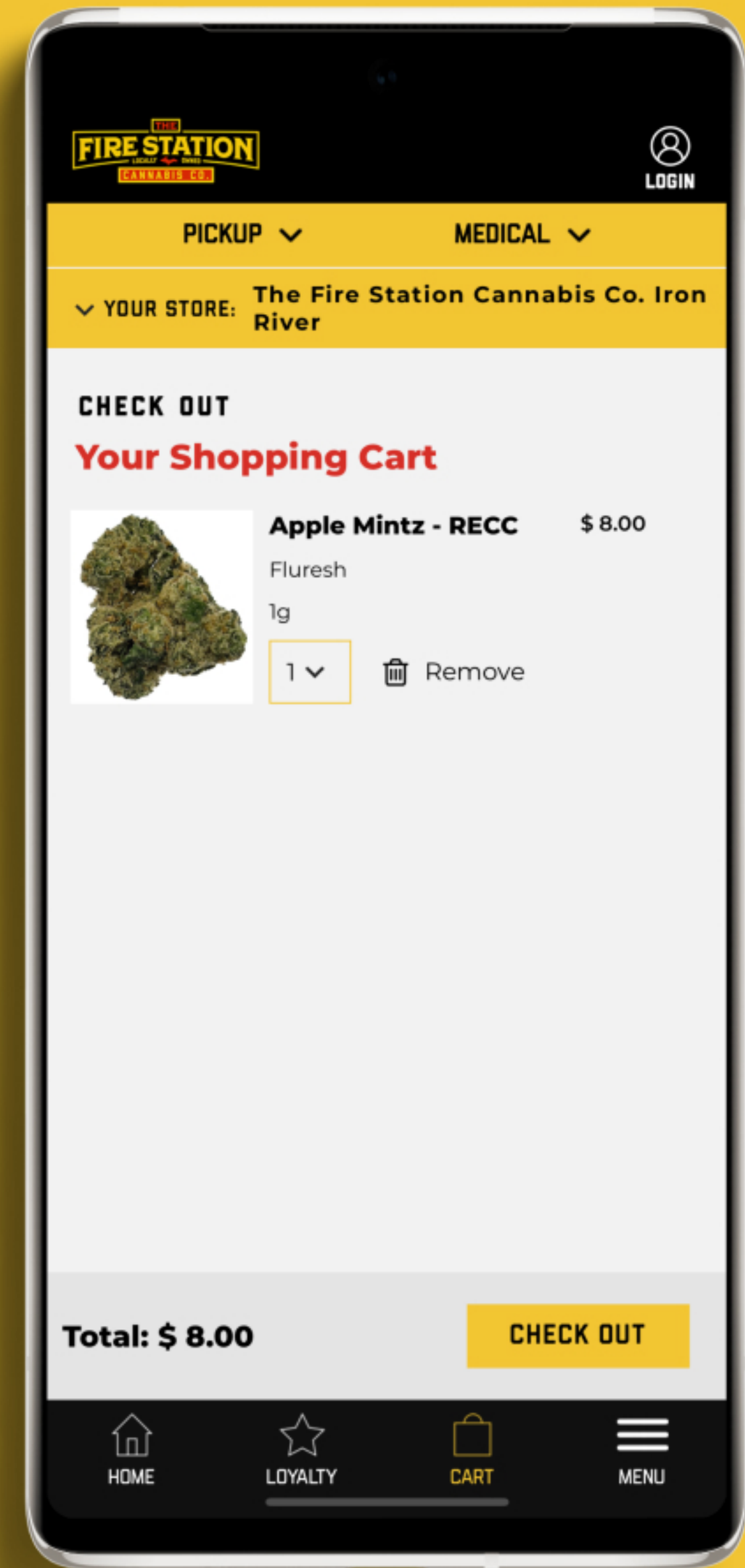
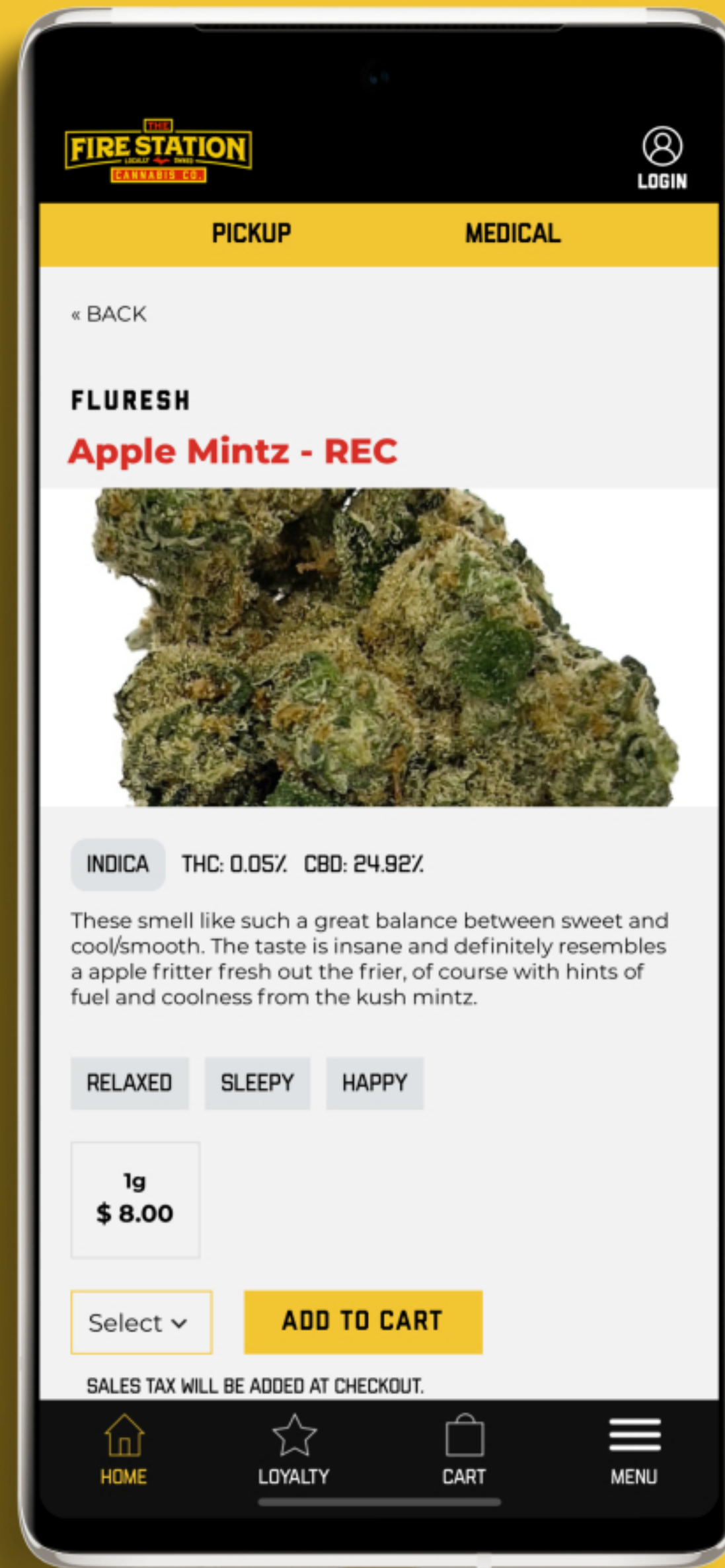
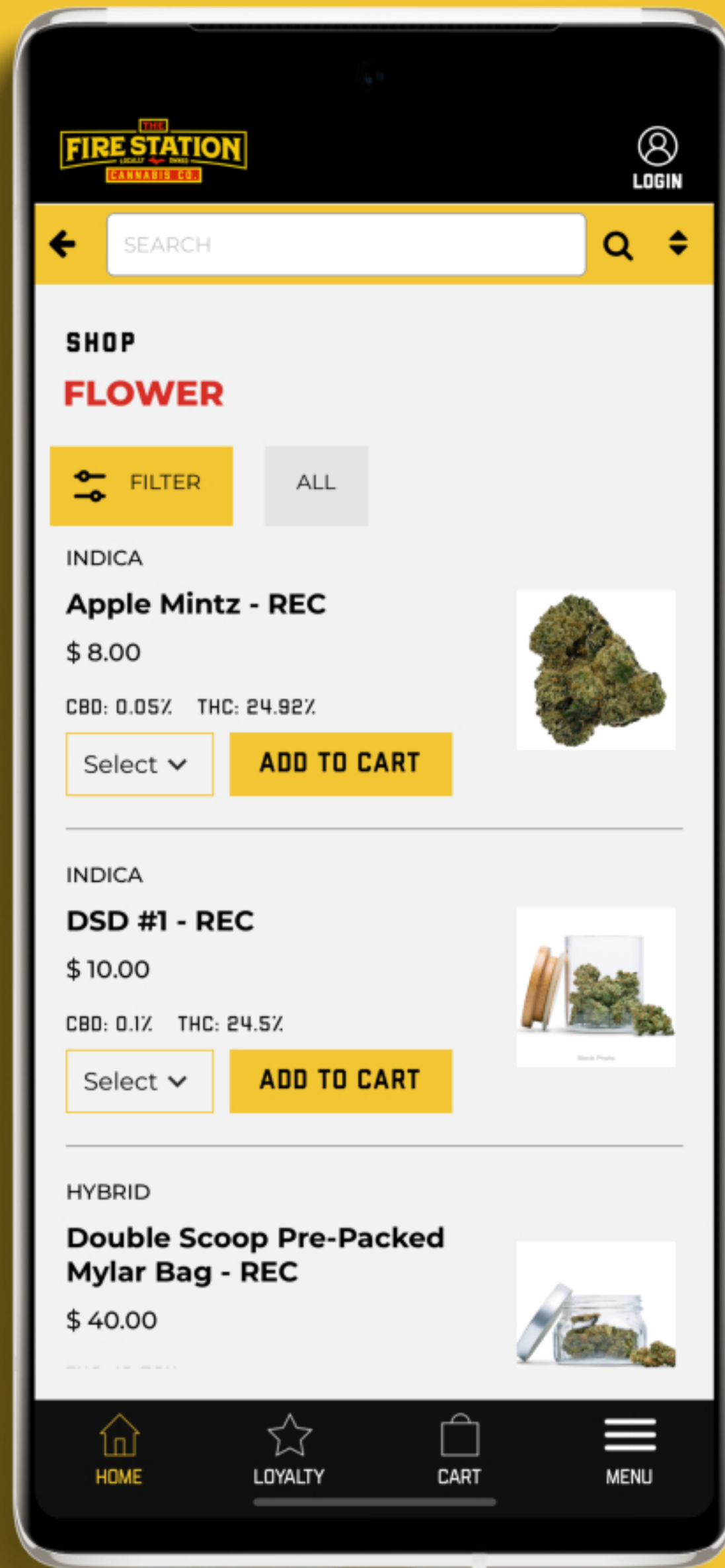
CATEGORIES BRANDS SPECIALS X

- Flower
- Pre-Rolls
- Vaporizers
- Concentrates
- Edibles
- Tinctures
- Topicals
- CBD
- Accessories
- Apparel

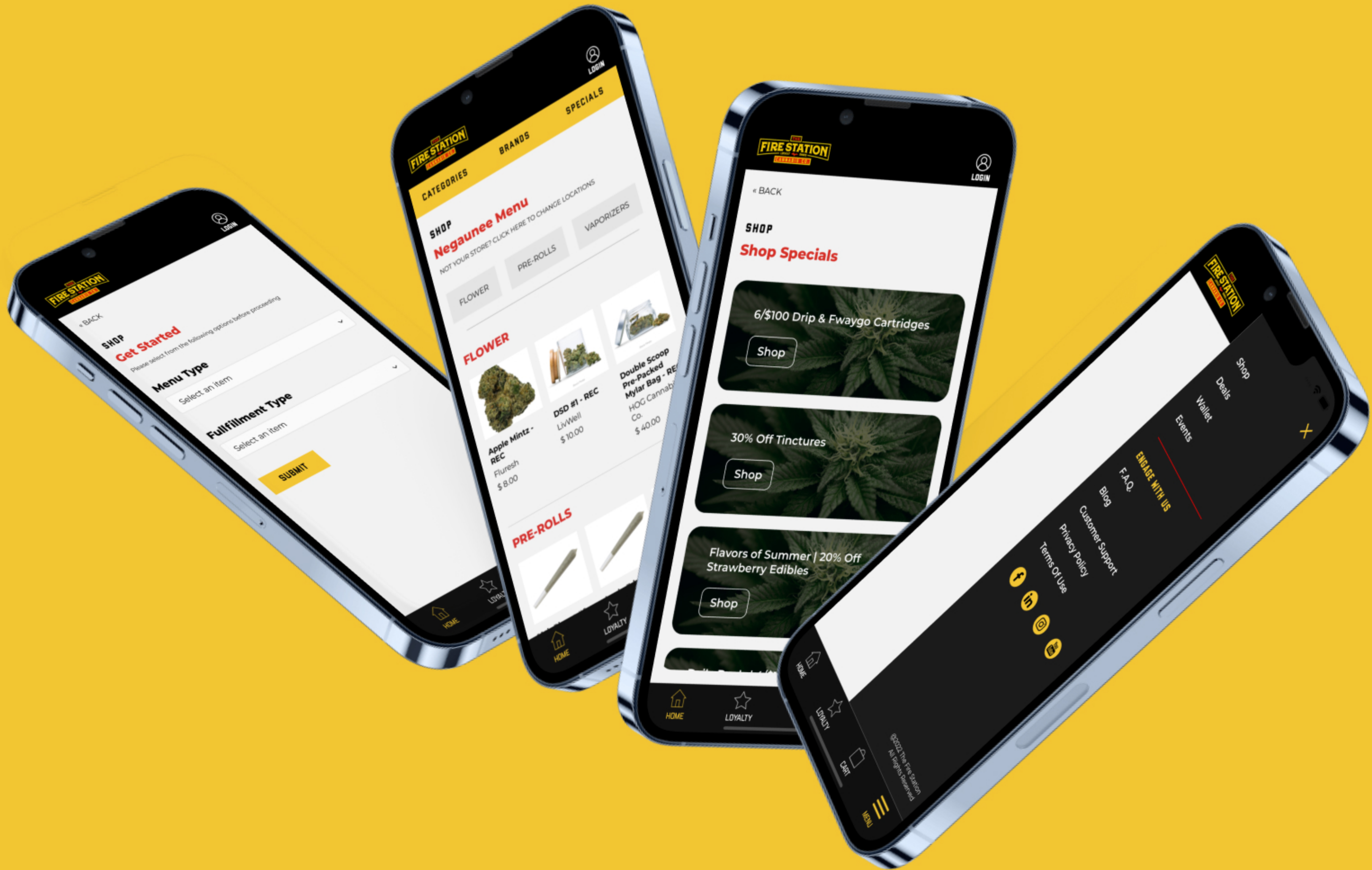
HOME LOYALTY CART MENU

HOME LOYALTY CART MENU

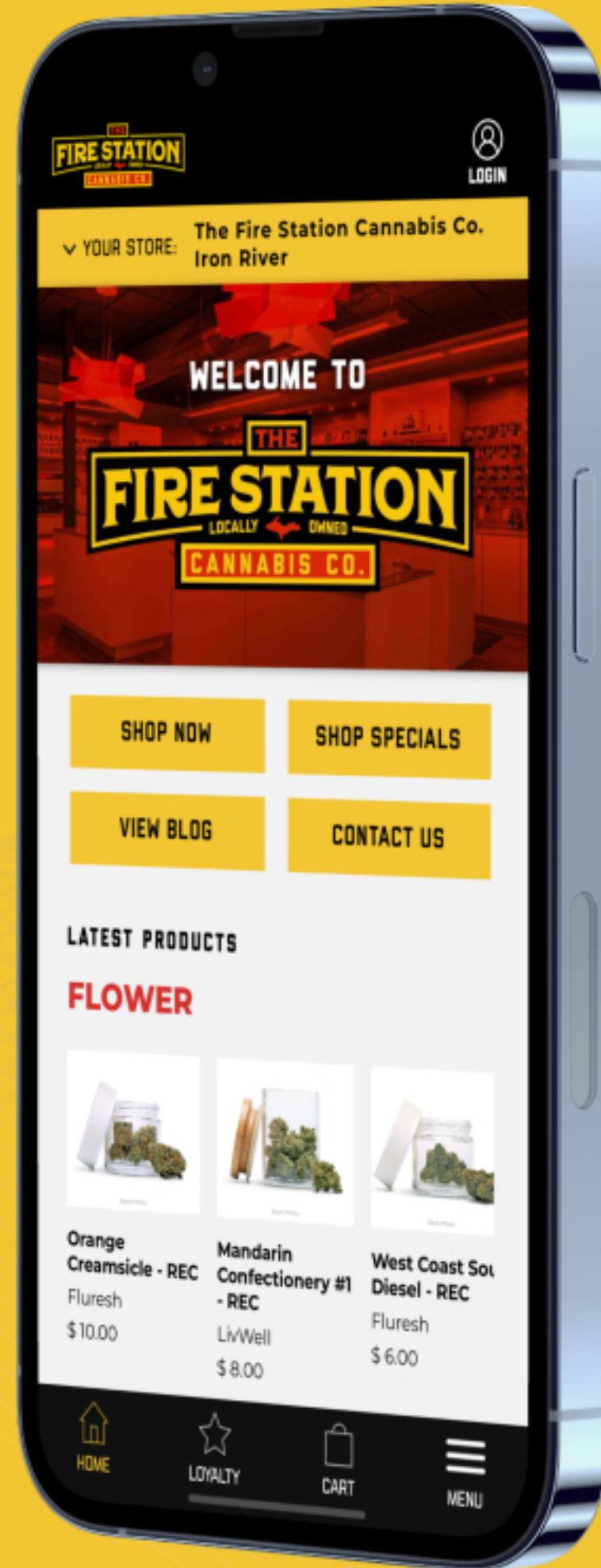












## Technology Overview

- Mobile Technology  
React Native
- Database  
Dutchie
- Supported Device  
iOS & Android
- API Technology/Backend  
Dutchie - GraphQL
- Design Tool  
Figma
- Industry Domain  
Cannabis

