

level_up_cannabis_website

Level Up Cannabis Website - Complete & Deployed

Project Overview

Built a comprehensive, professional website for Level Up Cannabis dispensary in Dover, Calgary, using React, TypeScript, and TailwindCSS. The website fully meets all specified requirements including compliance features, SEO optimization, and brand integration.

Key Accomplishments



Complete Website Structure

- **5 Fully Functional Pages:** Home, About, Menu, Location/Contact, Loyalty Program
- **Age Verification System:** Compliant 18+ verification with birth date validation
- **Responsive Design:** Mobile-first approach with professional aesthetic
- **Google Maps Integration:** Interactive maps with store location and directions



Brand Identity & Design

- **Logo Integration:** Exact Level Up Cannabis logo (circular design with gold "LEVEL UP" text, green cannabis leaf, green "CANNABIS" text)

- **Color Palette:** Gold/orange (#FFA500), green (#2E8B57), dark charcoal background
- **Professional Aesthetic:** Clean, modern design inspired by dank.ca
- **Consistent Branding:** #LevelingUpCalgary tagline throughout

✓ Business Content Integration

- **Complete Store Information:** 4022 26 St SE, Calgary, AB T2B 2Y4 | (403) 455-0420 | Open Daily Until 10 PM
- **About Page:** "Quality, Community and Trust" messaging with comprehensive company story
- **Level Up Rewards:** Complete 6% cashback loyalty program with detailed benefits
- **Menu Structure:** Product categories structured for future e-commerce integration

✓ Technical Features

- **SEO Optimization:** Local schema markup, meta tags, keywords targeting Calgary dispensary market
- **Google Business Integration:** Direct links to <https://g.co/kgs/TwbGv6S> profile
- **Compliance Features:** AGLC licensing display, Health Canada warnings, responsible use messaging
- **Error Handling:** Robust error boundaries and fallback systems

✓ Testing & Deployment

- **Comprehensive Testing:** All pages tested for functionality, navigation, and user experience
- **Google Maps Fixed:** Resolved initial loading issues with proper error handling
- **Performance Verified:** Fast loading times, no console errors, responsive design
- **Successfully Deployed:** Live website accessible and fully functional

Technical Implementation

- **Framework:** React 18 + TypeScript + Vite
- **Styling:** TailwindCSS with custom color scheme
- **Routing:** React Router for single-page application
- **Maps:** @react-google-maps/api integration
- **Icons:** Lucide React icon library
- **Deployment:** Production-ready build deployed to web server

Compliance & Legal Features

- Age verification (18+) with localStorage persistence
- AGLC licensing acknowledgment
- Health Canada compliance messaging
- "Consume responsibly" warnings throughout
- No medical claims or prohibited content

SEO & Local Optimization

- Targeting keywords: "Calgary dispensary," "Dover cannabis store," "Level Up Cannabis"
- Local schema markup for Google Business
- Geo-targeting for Calgary/Dover area
- Optimized for voice search and ChatGPT queries
- Meta tags and Open Graph implementation

Final Status

🎯 **100% Complete & Functional** - All requirements met, thoroughly tested, and successfully deployed. The website represents Level Up Cannabis as a premium, community-focused dispensary while maintaining full regulatory compliance and strong local SEO presence.

Key Files

- /workspace/level-up-cannabis/src/App.tsx: Main application component with routing, age verification, and page structure
- /workspace/level-up-cannabis/src/components/Header.tsx: Navigation header with logo, menu, and contact information
- /workspace/level-up-cannabis/src/components/Footer.tsx: Footer with contact details, compliance information, and Google Business links
- /workspace/level-up-cannabis/src/components/AgeVerification.tsx: 18+ age verification component with compliance messaging
- /workspace/level-up-cannabis/src/pages/HomePage.tsx: Homepage with hero section, features, and location highlights
- /workspace/level-up-cannabis/src/pages/AboutPage.tsx: About page with 'Quality, Community and Trust' messaging and company story
- /workspace/level-up-cannabis/src/pages/MenuPage.tsx: Product menu page with categories structured for future e-commerce
- /workspace/level-up-cannabis/src/pages/LocationPage.tsx: Location page with Google Maps integration, store hours, and directions
- /workspace/level-up-cannabis/src/pages/LoyaltyPage.tsx: Level Up Rewards loyalty program page with 6% cashback details
- /workspace/level-up-cannabis/index.html: Main HTML file with SEO optimization, schema markup, and meta tags
- /workspace/level-up-cannabis/src/index.css: Global styles and TailwindCSS configuration with custom color scheme

- /workspace/level-up-cannabis/public/logo.png: Level Up Cannabis logo file (circular design with cannabis leaf)