

Full Frontend Page Documentation for Crypto App

Home / Landing Page (/)

This is the public-facing homepage of your site, used to attract and convert new users. It will feature:

- Hero section with call-to-action (CTA)
- Live Bitcoin chart preview (shows current trend)
- Past trend tools (200-week heatmap)
- Future prediction section (cycle forecaster)
- Pricing tiers
- Testimonials
- Basic market stats (via TradingView widget)

Tags: [Public](#), [Charts](#), [Conversion](#)

Login / Register (/auth)

Authentication page for users to sign in or sign up.

- Email/password login
- Password reset
- Optionally, Google OAuth

Tags: [Public](#), [Secure](#)

Dashboard (/dashboard)

This is the main application interface for users after logging in. It includes:

- Realtime TradingView Lightweight Chart
- Overlays for buy/sell signals
- 200-week heatmap
- Cycle forecaster
- 2-year deviation indicator
- Tabs or widgets with data views

Tags: [User](#), [Charts](#), [Analytics](#)

Alerts Settings (/alerts)

Users configure how they want to receive trading alerts:

- Email via SendGrid
- SMS via Twilio
- Push via OneSignal

Stored in Supabase per user.

Tags: [User](#), [Notifications](#)

Profile / Account Settings (/settings)

Users manage their personal info:

- Name, password
- Subscription status
- Alert delivery preferences
- Chart theme preferences

Tags: [User](#), [Preferences](#)

Pricing Page (/pricing)

Compare different plans (Free, Pro, Enterprise).

- Features listed per plan
- Subscribe CTA
- Link to signup
- FAQs

Tags: [Public](#), [Marketing](#)

Members Area (/members)

Alternate layout showing limited dashboard components.

Used for gated content or freemium access.

Tags: [User](#), [Access Control](#)

Market Data Page (/market-data)

Public-facing financial data:

- TradingView market tickers
- Screener or coin rankings
- Economic calendar (optional)

Tags: [Public](#), [Widgets](#)

Admin Panel (/admin)

Back-office dashboard:

- View signals log
- Inject buy/sell signals manually
- User management
- Heatmap data upload

- View analytics

Tags: [Admin](#), [Secure](#)

Privacy Policy (/privacy)

Legal disclosure of how user data is handled.

Tags: [Public](#), [Legal](#)

Terms of Use (/terms)

Rules and limitations of using the platform.

Tags: [Public](#), [Legal](#)

Cookie Policy (/cookies)

Details cookie usage and user options for tracking consent.

Tags: [Public](#), [Legal](#)

Blog / Insights (/blog)

SEO-friendly educational or marketing content.

Tags: [Optional](#), [Marketing](#)

About Us (/about)

Information about the project, team, and mission.

Tags: [Optional](#), [Trust](#)

Contact (/contact)

Simple form or email links for support and feedback.

Tags: [Optional](#), [Support](#)

404 Not Found (*)

Custom error page when a user navigates to an invalid route.

Tags: [Public](#), [UX](#)