

Wealth Grow Financial Platform

A comprehensive financial management platform that empowers users to track investments, set savings goals, and make informed financial decisions.

Description

Wealth Grow Financial Platform is a modern web application designed to help users take control of their personal finances. The platform allows users to securely create and manage accounts, track financial goals, receive investment recommendations based on risk profiles, monitor market data for stocks and cryptocurrencies, and manage their complete financial portfolio.

Key Features

- **User Account Management:** Create and manage accounts securely with bcrypt password encryption
- **Financial Dashboard:** View total savings, investment values, and goal progress at a glance
- **Savings Goals Tracking:** Set, monitor, and achieve financial goals with progress visualization
- **Investment Portfolio:** Track multiple investment accounts and positions across various assets
- **Market Data:** Monitor stock and cryptocurrency performance with real-time data
- **Recommendations Engine:** Receive personalized investment recommendations based on financial profile
- **Household Management:** Support for family financial planning with multiple users per household

Technologies

- **Frontend:** React, TypeScript, TailwindCSS, Shadcn UI components
- **Backend:** Node.js, Express
- **Database:** PostgreSQL with Drizzle ORM
- **Authentication:** Custom auth with Express-session and bcrypt
- **Data Visualization:** Interactive charts for financial analysis

- **Responsive Design:** Mobile-first approach for all screens

Coming Soon

- Integration for direct bank account connections
- Advanced performance analytics and reporting
- Notification system for financial alerts
- Multi-currency support