

A powerful, configuration-driven data management platform built with React 18, TypeScript, and modern performance optimizations for native-like experiences.

Theme System Demo

Current: dark (dark) on tablet

Light

Dark

System

Entity Engine Demo

Registered entities: 0

Register Sample Entity

Stock Market Dashboard


Stock Dashboard

Real-time market data integration using reusable DataTable

Refresh Data

Symbol	Name	Price	Change	Change %
AAPL	Apple Inc.	\$185.5	+2.25	+1.23%
GOOGL	Alphabet Inc.	\$2750.8	-15.4	-0.56%
MSFT	Microsoft Corp.	\$420.15	+8.75	+2.13%
TSLA	Tesla Inc.	\$248.5	-12.3	-4.72%
AMZN	Amazon.com Inc.	\$145.2	+3.8	+2.69%

Features Demonstrated

 Advanced Theme System

Design tokens with platform-specific adaptations, automatic light/dark mode, and CSS custom properties.

Entity Engine

Configuration-driven entity management with validation, relationships, and business rules.

Three-Layer Architecture

Reusable DataTable component demonstrating Data Engine → Behavior → Render layers with sortable columns and responsive design.

Platform Detection

Automatic mobile/tablet/desktop detection with adaptive UI components.

Built with React 18, TypeScript, Tailwind CSS, and Vite

 Ready for production-scale data management applications