Ethiopia Capital Market Data Platform

UI Layout Notes

Date: May 25, 2025
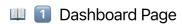**Version:** 1.0
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📌 Objective

To define clean, minimal, vibe-coded page layouts and user flows for the Ethiopia Capital Market Data Platform prototype — ensuring a professional, easy-for-the-eye UI that focuses on essential data points only.

📌 UI Design Guidelines

- **Minimalist and mobile-friendly layout**
- Use clean white/gray backgrounds with one accent color
- Limit displayed data per view — prioritize clarity over quantity
- Use Bootstrap spacing (`p-2`, `m-3`, `rounded`, `shadow-sm`)
- Charts: one chart per page/tab where possible
- Keep navigation simple, clean text-based

📌 Page Layout Descriptions

📖 1️⃣ Dashboard Page

Purpose: Quick market overview, easy access to top movers, and macro highlights.

Sections

- **Header**: `Ethiopia Capital Market` (centered)
- **Search Bar**: Centered under header
- **Market Summary Card**:
  - Total Companies
  - Market Cap
  - Last Updated
- **Top 3 Movers Cards**:
  - Company Name
  - Current Price
  - % Change
- **Macro Highlight Preview**:
  - GDP Growth
  - Inflation Rate

- 'View All' button

📖 2️⃣ Company Details Page

Purpose: Focus view for individual company data.

Sections

- **Company Header**: Name, Ticker, Current Price badge
- **Tabs**:
    - Overview: Company Description, recent news
    - Key Financial Data: Table (Revenue, Net Profit, Debt-to-Equity), Bar chart
    - Price Data: Line Chart (10-day stock prices), Volume Bar chart
- **Action Buttons**:
    - Back to Dashboard
    - (Disabled Compare button placeholder)

📖 3️⃣ Macroeconomic Indicators Page

Purpose: Show macro indicators trends cleanly.

Sections

- **Header**: 'Macro Indicators'
- **Date Range Filter**
- **Line Chart**: GDP Growth (toggle for other indicators)
- **Data Table**: 12-month indicator values
- **Back Button**

📖 4️⃣ Search Results Page

Purpose: Display companies matching a search query.

Sections

- **Search Field**
- **Result Cards**:
    - Company Name
    - Ticker
    - Current Price
    - 'View Details' button

📖 5️⃣ Navbar

Purpose: Site-wide navigation

Links

- Dashboard
- Companies
- Macro Indicators
- Market Overview
- Login (optional)

📌 UI Component List

Component	Pages Where Used
Market Summary Card	Dashboard
Company Card	Dashboard, Search Results
Stock Price Chart	Company Details
Financial Table	Company Details
Line Chart	Macroeconomic Indicators
Search Bar	Dashboard, Search
Navbar	All pages
'View Details' Button	Search Results
Tabs (Bootstrap)	Company Details
Back Button	Company, Macro pages

📌 Bilingual Labels (JSON Draft)

```
{
  "dashboard": "Dashboard",
  "companies": "Companies",
  "macro_indicators": "Macro Indicators",
  "search": "Search",
  "financials": "Financials",
  "price_data": "Price Data",
  "overview": "Overview",
  "market_overview": "Market Overview",
  "view_details": "View Details"
}
########

Color & Style Vibe

Background: #ffffff (white) or #f7f7f7 (light gray)
Text: #333333 (dark charcoal)
Accent Color: Deep Blue #0047AB or Green #28a745
Chart lines: Thin, subtle grid lines
```

```
Max one chart per screen/tab
Space generously — no clutter
```