

## Project Information

### DA Assignment-3

Team ID: LTVIP2026TMIDS88300

INSTITUTION: Chaitanya institute of science and technology

Team Leader : Reddi Susmitha Sen

Team member : Chodi Sai Koteswara Rao

Team member : Gollapalli Manasa

Team member : Beera Yamini

INSTITUTION: Chaitanya institute of science and technology

Project Title: Measuring the Pulse of Prosperity: An Index of Economic Freedom Analysis

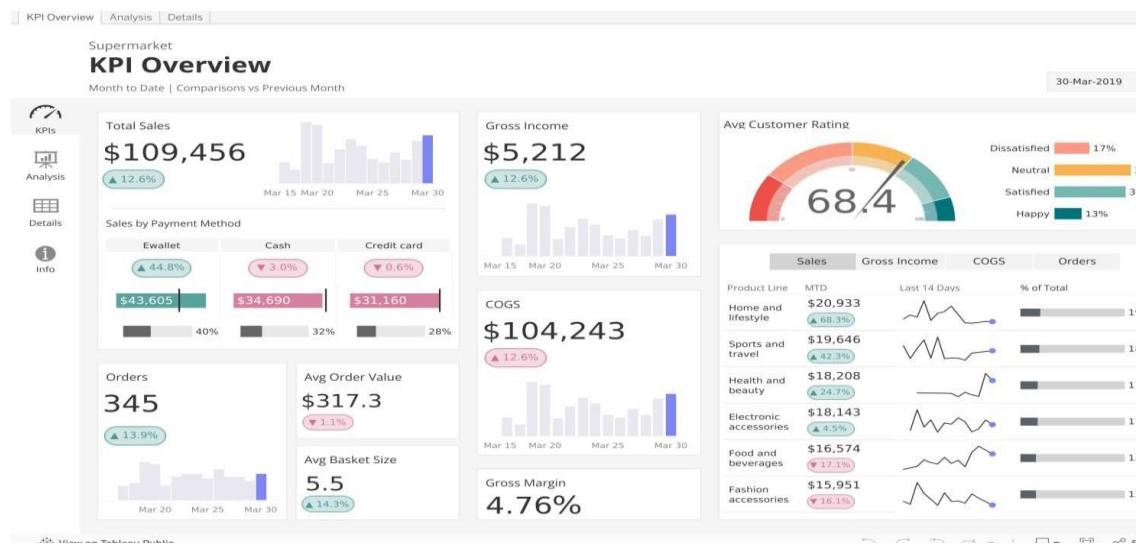
Dataset Link:

<https://drive.google.com/file/d/1UmrCVmQFQYorNUTw414G3xot6rm46BwR/view>

#### Visualization Screenshots

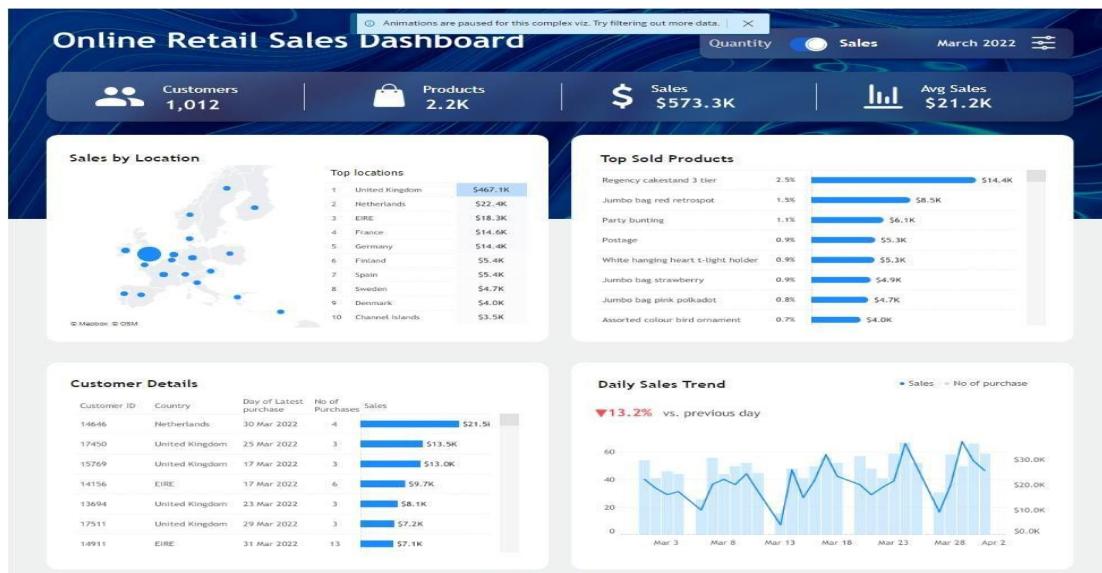
##### 1. KPI-Focused Interface

Shows key metrics—Total Sales, Gross Income, Quantity—with trend indicators, gauges, and symbol charts. Great for a high-level snapshot of branch-wise performance.



##### 2. Multi-Component Retail Dashboard

Combines area charts, bar charts, and filterable lists in a clean layout. Offers dynamic filtering by branch, category, or time period.



### 3. Time-Based Sales & Payments View

Includes monthly timelines with stacked bars and side panels for payment methods or product lines—ideal for trend and distribution analysis.



## 4. Dark-Themed Executive Dashboard

Features slick aesthetics with bar trends, KPIs, and product-level insights—perfect for management reporting.

