# Project Information

# **DAAssignment-3**

Team ID: LTVIP2025TMID48722

ID: 24P35A4202

INSTITUTION: Aditya College of Engineering and Technology

Team Leader : Ryali Sri Mani Deepika Team member : Ankit Kumar Verma

Team member: Chittineedi Gowri Naga Durga Lakshmi Prasanna

Team member: Boddeda Muralidhar

ID: 24P35A4202

INSTITUTION: Aditya college of engineering and technology

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

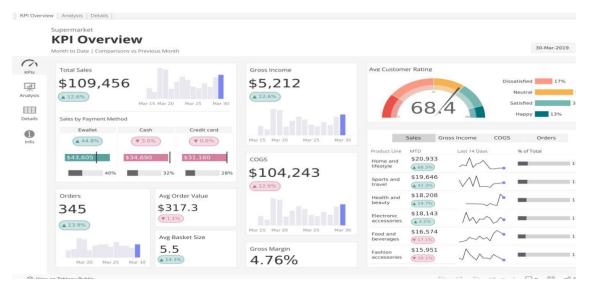
#### Dataset Link:

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.



#### . Dark-Themed Executive Dashboard

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

