

Retail Profitability Report

Executive Summary

Identified profit-draining sub-categories and high-inventory items.

Profit Margin Analysis

Categories with the lowest profit margins listed.

Visual analysis with bar charts.

Inventory Turnover Insights

Correlation found between high inventory days and low profit margin.

Seasonal Behavior

Sales and profit trend observed over months.

Strategic Recommendations

- Reduce or bundle slow-moving items.
- Stock more of high-performing seasonal products.
- Optimize regional inventory.

Attachments:

- SQL script for data analysis.
- Python correlation analysis.
- Tableau dashboard (to be created).