



Databased Team

Stationary Solution

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The problem

Stationery stores currently face significant challenges due to the lack of a unified management system. Relying on manual processes for a large inventory leads to frequent errors, stock discrepancies and financial losses.

Furthermore, the absence of clear sales reports and profitability tracking prevents owners from making informed data-driven decisions, ultimately resulting in operational inefficiency and poor customer service.



Our Solution



Centralized Management

A unified platform that integrates suppliers, customers, inventory, and sales into a single system, replacing manual records.



Process Automation

Automates key operations such as stock updates, low-stock alerts, and total calculations to increase business efficiency.



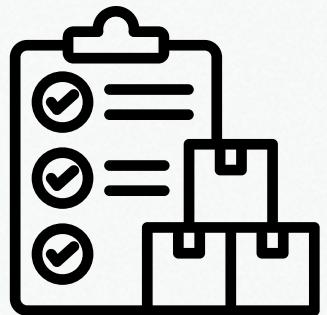
Business Insights

Provides real-time metrics on revenue and profitability, empowering the business to make smarter, data-driven decisions.

Key Features

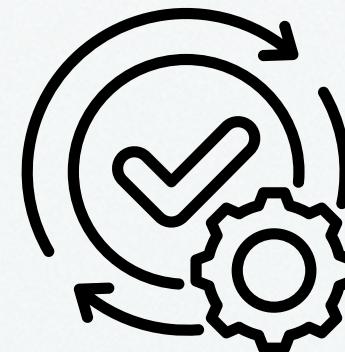
◆ Smart Inventory Management

Automatically detects low stock levels and triggers alerts before products run out, ensuring you never miss a sale.



◆ Automated Stock Updates

Keeps inventory accurate in real-time by automatically deducting sold items immediately after every transaction



◆ Simplified Sales Processing

Streamlines the checkout process by automatically calculating totals and generating professional invoice-like formats instantly



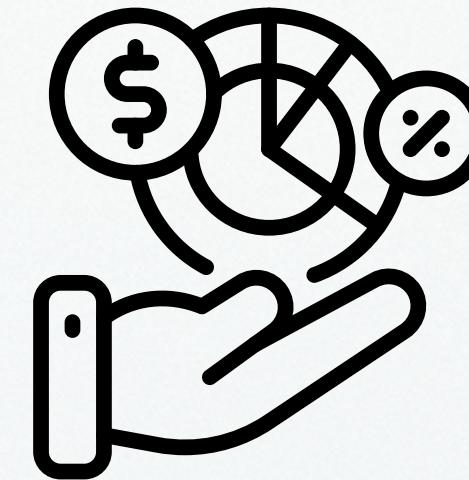
◆ Business Intelligence Dashboard

Provides clear visual insights into monthly revenue and product profitability to support data-driven decision-making.



Business Benefits

Our solution transforms the way a stationery store operates by moving from manual, error-prone records to an intelligent, automated system. We provide the clarity and efficiency needed to minimize operational losses, optimize valuable time, and drive sustainable business growth.



Inventory Accuracy

Drastically reduces human errors and manual discrepancies, ensuring reliable and real-time inventory tracking at all times

Financial Clarity

Provides precise insight into revenue and product profitability, replacing opaque manual calculations with clear financial control.

Operational Efficiency

Automates repetitive tasks like stock updates and calculations, saving valuable time and allowing a faster response to customer demand.

Data-Driven Decisions

Empowers the business owner with actionable metrics and visual dashboards to identify trends and make strategic growth decisions.

High-Level Architecture



Profit Analysis

Calculates and displays the net profit generated by each individual product unity to ensure financial visibility

	prueba	ganancia
	text	numeric
1	Utilidad Cuader...	15.00



Sale Generation

Initiates the transaction process by creating a new sale record and automatically assigning a unique ID and folio number.

	proximo_folio_sugerido
	character varying
1	VENT-007

NOTICE: Venta creada con ID: 4

High-Level Architecture



Automatic Inventory Update

Updates the stock database in real-time by immediately deducting the specific quantity of articles sold during the transaction.



Validation & Smart Alerts

Monitors inventory levels to trigger instant warnings for low stock or to prevent sales when the available quantity is insufficient.

	descripcion character varying (150)	stock integer
1	Pluma negra	40

El producto "Pluma negra" (750100000001) tiene stock bajo (0 unidades restantes).

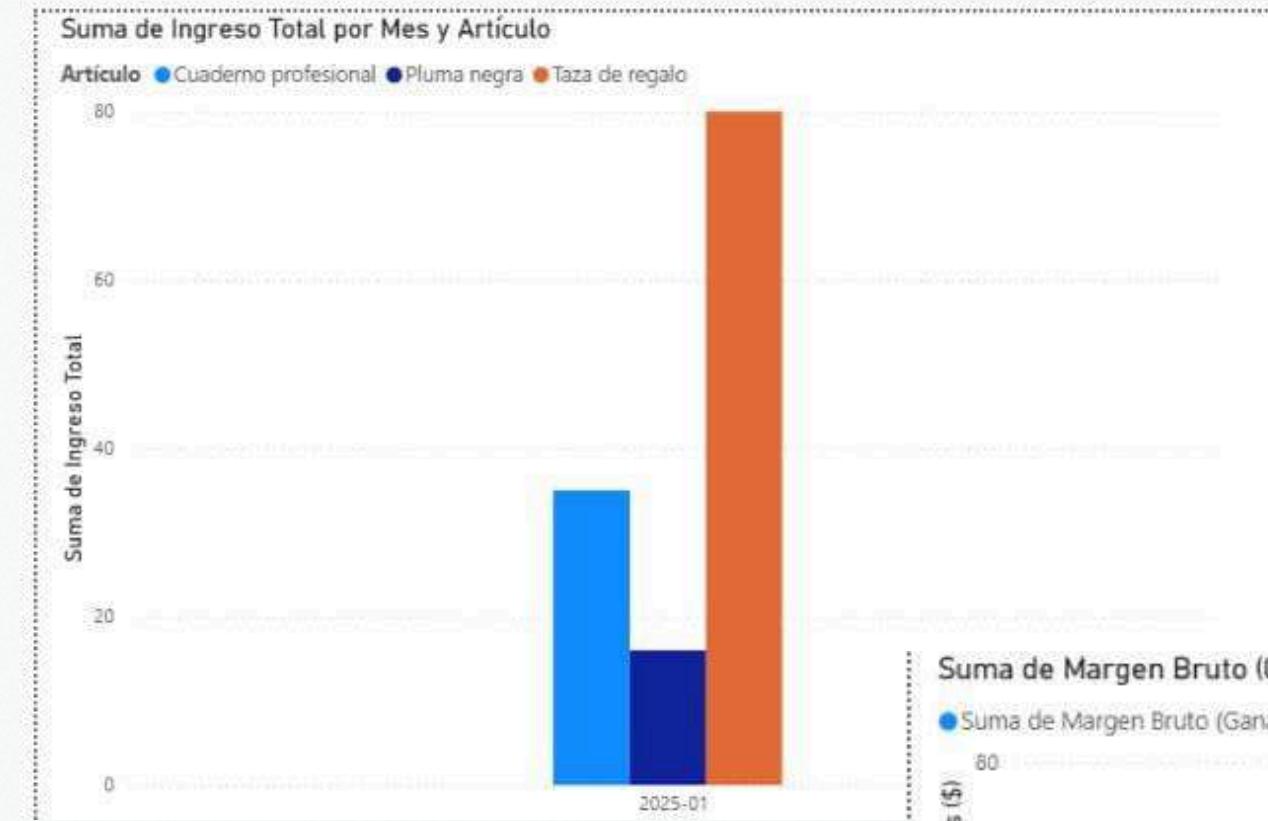
ERROR: Stock insuficiente para el producto Taza de regalo.
Disponible: 2, Solicitado: 8

High-Level Architecture

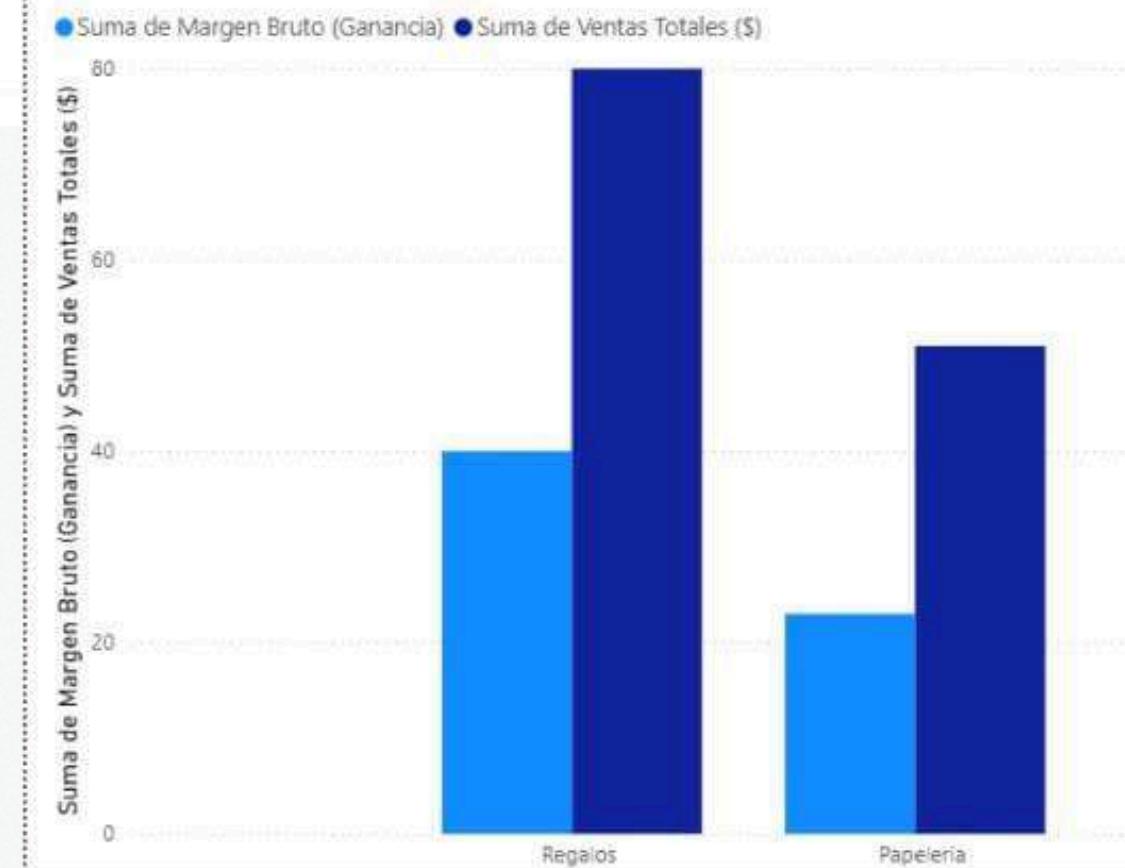


Statistics for business

Our solution displays helpful charts for business owners, showing best-selling products and the sections that generate the most revenue.



Suma de Margen Bruto (Ganancia) y Suma de Ventas Totales (\$) por Categoría



Benefits and Impact

Tailored & User-Friendly Design

A clean, simple solution designed specifically for the real needs of a small and medium stationary business.

Meaningful Business Metrics

Moves beyond simple data storage to provide meaningful metrics and actionable insights.

Robust & Scalable Architecture

Ensures strong data consistency and reliability through advanced database constraints and automated triggers.



Final Summary

Comprehensive Business Solution

Optimized Operations & Strategy

Ready for Real-World Deployment



Our software provides a complete, intuitive, and business-oriented solution designed specifically for efficient stationery store management.

The system streamlines daily operations while empowering owners to make better strategic decisions through data-driven insights.

A fully functional architecture that is ready to be deployed and easily adapted to the specific needs of real clients immediately.



Databased Team

**THANK YOU
FOR YOUR
TIME.**

