# Analyze Data in a Model Car Database with MySQL Workbench

**Enhancing Operational Efficiency and Profitability** 

### Overview

In order to enhance operational efficiency and profitability, Mint Classics Company has conducted a data analysis using SQL. This analysis encompasses several key findings that can assist the company in optimizing various aspects of its business.

### Objective

Our objective is to enhance Mint Classics' operations using data-driven insights. We'll identify products with excess inventory, optimize warehouse usage, and adjust pricing strategies to increase sales. Recognizing valuable customers and evaluating sales team performance will drive efficiency. Analyzing payment trends will improve cash flow management, while assessing product lines aids in portfolio optimization. Lastly, we'll review credit policies to mitigate

### Results

- Identification of products with high inventory and low sales for inventory optimization.
- Warehouse review for consolidation or closure of inefficient warehouses.
- Recommendations for price adjustments on specific products to boost sales.
- Identification of valuable customers requiring special attention in sales efforts.
- Performance evaluation of sales team members for appropriate recognition and training.
- Monitoring and follow-up on customers with poor payment trends.
- Recommendations for product improvements on less successful items.
- In-depth evaluation of company credit policies to identify customers with credit issues that need addressing.

## **Next Steps**

- Implementation of recommendations to optimize inventory.
- Warehouse review and necessary consolidation steps.
- Adjustment of product prices based on recommendations.
- Development of more focused sales strategies for valuable customers.
- Training and support for employees in need of sales performance improvement.
- Careful cash flow management in line with customer payment trends.
- Product enhancements based on product line performance evaluation.
- Updating company credit policies and more effective credit risk management.