



## **Restaurant Sales Performance Dashboard**

This project utilizes **real restaurant sales data** to deliver meaningful insights into customer behavior, product performance, and revenue distribution across various channels and regions. The raw data was initially provided in Excel format. I used **MySQL** to extract, clean, and preprocess the data, ensuring accuracy and consistency. Once the data was structured and optimized for analysis, I imported it into **Power BI**, where I developed dynamic, interactive dashboards.

The visualizations are designed to provide a comprehensive view of the business. The first section of the dashboard focuses on **product-level performance**, revealing that burgers are the top-selling item, followed by fries and beverages. Another key insight area is the **distribution of revenue by purchase type**, showing that in-store purchases contribute the highest share of total revenue, followed by online and drive-thru orders.

The dashboard also includes a **city-wise revenue breakdown**, indicating that **Giza and Alexandria** are the leading contributors to overall sales. Additionally, key performance metrics such as **total revenue**, **order count**, **and quantity sold** are displayed alongside the performance of individual **managers**, allowing for operational comparisons across locations.

This project demonstrates my ability to handle real-world data workflows—from extraction and cleaning in MySQL to effective storytelling and visualization in Power BI. It reflects strong skills in data preparation, business intelligence, and dashboard development to support data-driven decision-making.