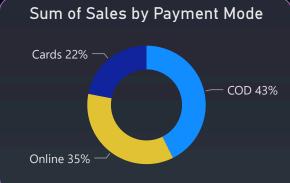
## **Super Store Sales Dashboard**

Central East South West

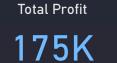


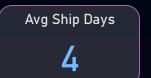
Sum of Sales by Region

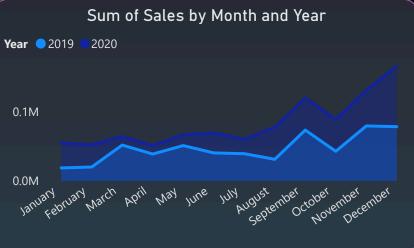
South 16%







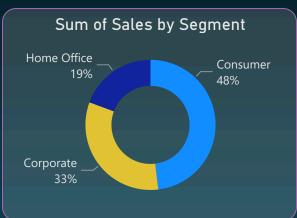


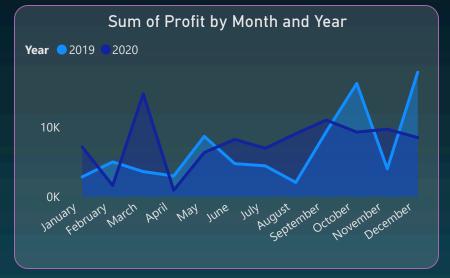








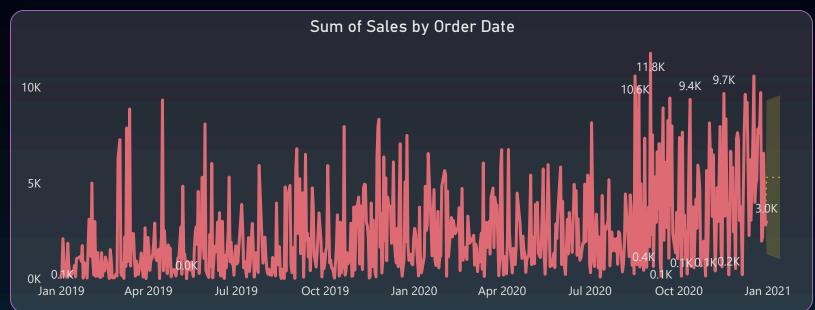








# **Super Store Sales Forecast- 15 Days Forecast**







#### **OBJECTIVE**

To contribute to the success of a business by utilizing data analysis techniques, specially focusing on **time series analysis**, to provide valuable insights and accurate **sales forecasting**.

#### **DESCRIPTION**

The objective can be broken down into the following detailed components:

- 1. **Dashboard Creation:** Identify the KPIs, design an intuitive and visually appealing dashboard, add interactive visualizations and filtering capabilities to allow users to explore the data at various levels of granularity.
- 2. **Data Analysis:** Provide valuable insights to business entities regarding the effectiveness of their sales strategies through visualization and charts.
- 3. Sales Forecasting: Leverage historic data and apply time series analysis to generate sales forecasts for next 15 days.
- 4. **Actionable Insights and Recommendations:** End goal is to share valuable insights and actionable information that can drive strategic decision-making and support the supermarket's goals for growth, efficiency, and customer satisfaction.

#### **INSIGHTS**

- 1. Sales in October month is less but the profit is comparatively more, and a similar case is with March and December.
- 2. People prefer standard delivery.
- 3. In the sub-category, phones are sold most followed by chairs and binders.
- 4. In the category level, office supplies are sold most followed by technology products and furniture.

### **LEARNING**

Incorporated data analysis techniques, specializing in time series analysis, to deliver valuable insights, accurate sales forecasting, and interactive dashboard creation, driving business success.