Task 2

Superstore Sales Dashboard – Analytical Summary

The Superstore Sales Dashboard, developed in Power BI, provides a comprehensive analysis of sales, profit, and customer performance across multiple years. It enables data-driven insights into business performance and product trends.

Highlights:

• **Total Sales:** \$2.29M

• **Total Profit:** \$283.7K

Total Quantity Sold: 38K units

• Average Discount: 15.6%

Category Performance:

Furniture – 36.5% of total sales

Technology – 32.2% of total sales

○ Office Supplies – 31.3% of total sales

- Sub-Category Leaders: Phones, Chairs, and Storage drive the majority of revenue.
- **Customer Insights:** Top customers include Sean Miller, Tamara Chand, Raymond Buch, Tom Ashbrook, and Adrian Barton.
- **Time Series Analysis:** Monthly sales trends (2017–2020) indicate consistent growth and seasonal variations.

Purpose:

This dashboard supports strategic decision-making by visualizing sales distribution, profitability, and customer contributions, helping identify high-performing products and target areas for improvement.

Year | Month Sales Dashboard All \$283.7K 15.6% \$2.29M 38K Sum of Profit Sum of Quantity Sum of Sales Average of Discount Sales by Sub-Category Sales by Category \$0.4M Office Supplies Technology 31.3% 36.51% \$0.2M \$0.0M Furniture 32.19% -Sum of Sales by Year and Month Top 5 Customers Customer Name Sum of Sales \$100K Adrian Barton \$14,473.7 Raymond Buch \$15,117.3

Sean Miller

Tamara Chand

Tom Ashbrook

\$25,043.3

\$19,052.3

\$14,595.7

\$50K

SOK

Jan 2017

Jul 2017

Jan 2018

Jul 2018

Jan 2019

Jul 2019

Jan 2020

Jul 2020