# **Updated Business Insights Report**

#### 1. \*\*Product Sales Performance\*\*:

- The \*\*ActiveWear Smartwatch\*\* has the highest sales with a total value of \$39,096.97. This indicates that electronics-related products may be a key revenue driver.

## 2. \*\*Top Selling Products by Quantity\*\*:

- The \*\*ActiveWear Smartwatch\*\* leads in sales quantity with 100 units sold, followed by \*\*SoundWave Headphones (97 units)\*\* and \*\*HomeSense Desk Lamp (81 units)\*\*. The trend shows that tech gadgets and home accessories are popular items in the market.

## 3. \*\*Sales by Signup Year\*\*:

- \*\*2024\*\* generated the highest total sales value (\$267,361.51), followed by \*\*2022\*\* and \*\*2023\*\*. This indicates that there is a significant upward trend in sales, likely driven by newer products or marketing strategies.

### 4. \*\*Category-Based Revenue\*\*:

- The \*\*Books\*\* category is the top performer in total sales, contributing \$192,147.47. It suggests that consumers are increasingly investing in reading materials, likely driven by the increased demand for educational and informative content.

#### 5. \*\*Regional Sales Distribution\*\*:

- \*\*South America\*\* leads in sales with \$219,352.56, followed by \*\*Europe (\$166,254.63)\*\* and \*\*North America (\$152,313.40)\*\*. This highlights a strong regional demand, especially in South America, which could prompt targeted marketing campaigns for the region.

#### 6. \*\*High Spenders\*\*:

- The top 10 high spenders are identified, with \*\*Customer C0141\*\* contributing the highest sales of \$10,673.87. This suggests that targeting high-value customers for loyalty programs or

personalized marketing may be beneficial.

# 7. \*\*Customer Retention Analysis\*\*:

- Average sales per customer slightly increase over the years since signup, with a peak in \*\*Year 1 (702.56)\*\* and a slight decline in \*\*Year 2 (677.51)\*\*. This indicates that the company is successful in retaining customers, but efforts should be focused on maintaining engagement beyond the first year.

# 8. \*\*Top Selling Products by Quantity\*\*:

- \*\*ActiveWear Smartwatch\*\* leads in both total sales value (\$39,096.97) and quantity sold (100 units), indicating its popularity among customers. It is a key product for driving revenue.