

SUBMITTED BY IKEBUDE VICTOR

FOR TASK 1 (SALES DATA ANALYSIS)

OF

MY INTERN2GROW INTERNSHIP PROGRAMME

ANSWERS TO ASSESSMENT QUESTIONS

Question 1: What was the total revenue generated by the company over the course of the year.

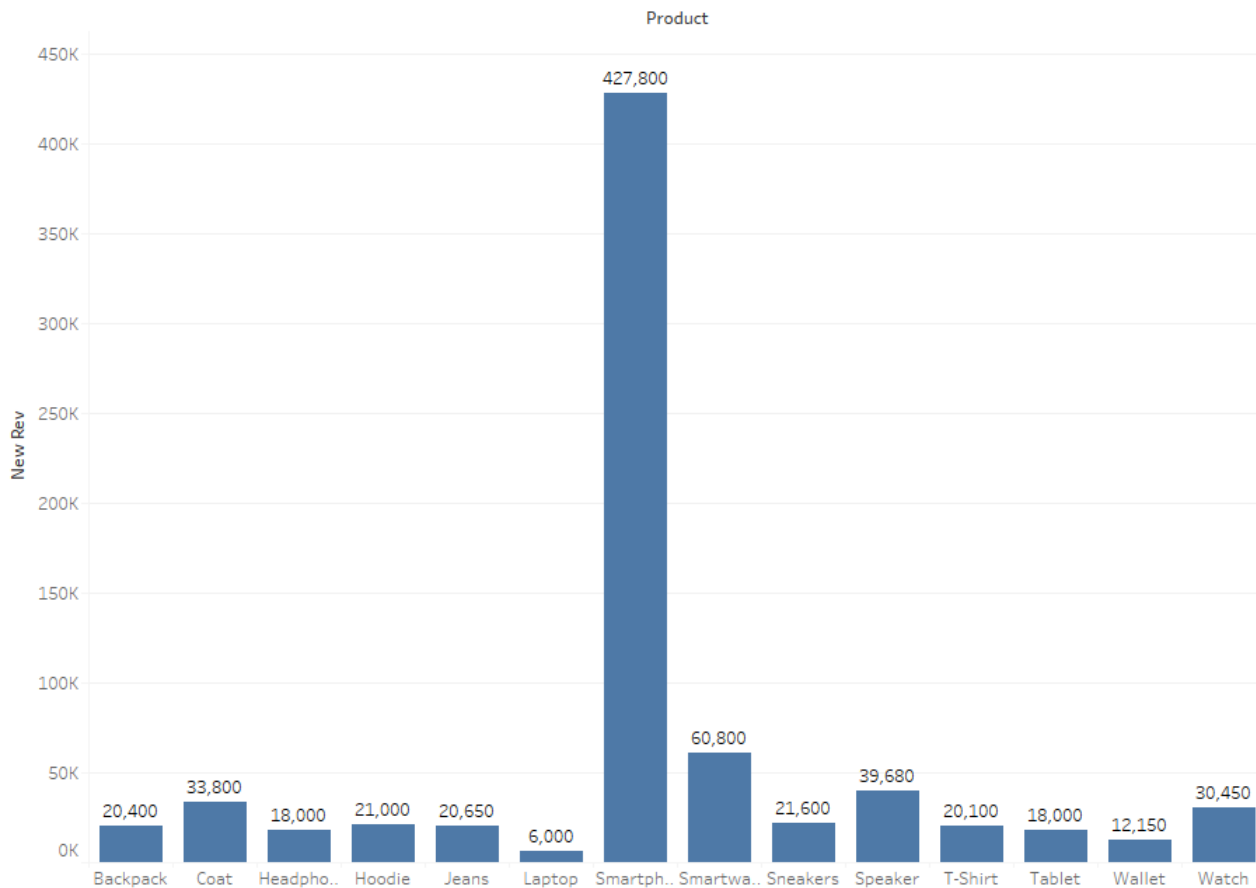
Solution 1:

The total revenue generated over the course of the year is the sum of all the revenue of each product which totals up to \$750,430. Therefore, the total revenue is \$750,430.

Question 2: Which product had the highest revenue? How much revenue did it generate?

Solution 2: Smartphones had the highest revenue with a total revenue of \$427,800.

Total Revenue Generated by Each Product



Question 3: What was the average price of a product sold by the company?

Solution 3: The average price of a product sold by the company is the sum of all the prices of each product by the total amount of products. Therefore, the average price of a product sold by the company is \$221.43.

Question 4: What was the total quantity of products sold by the company?

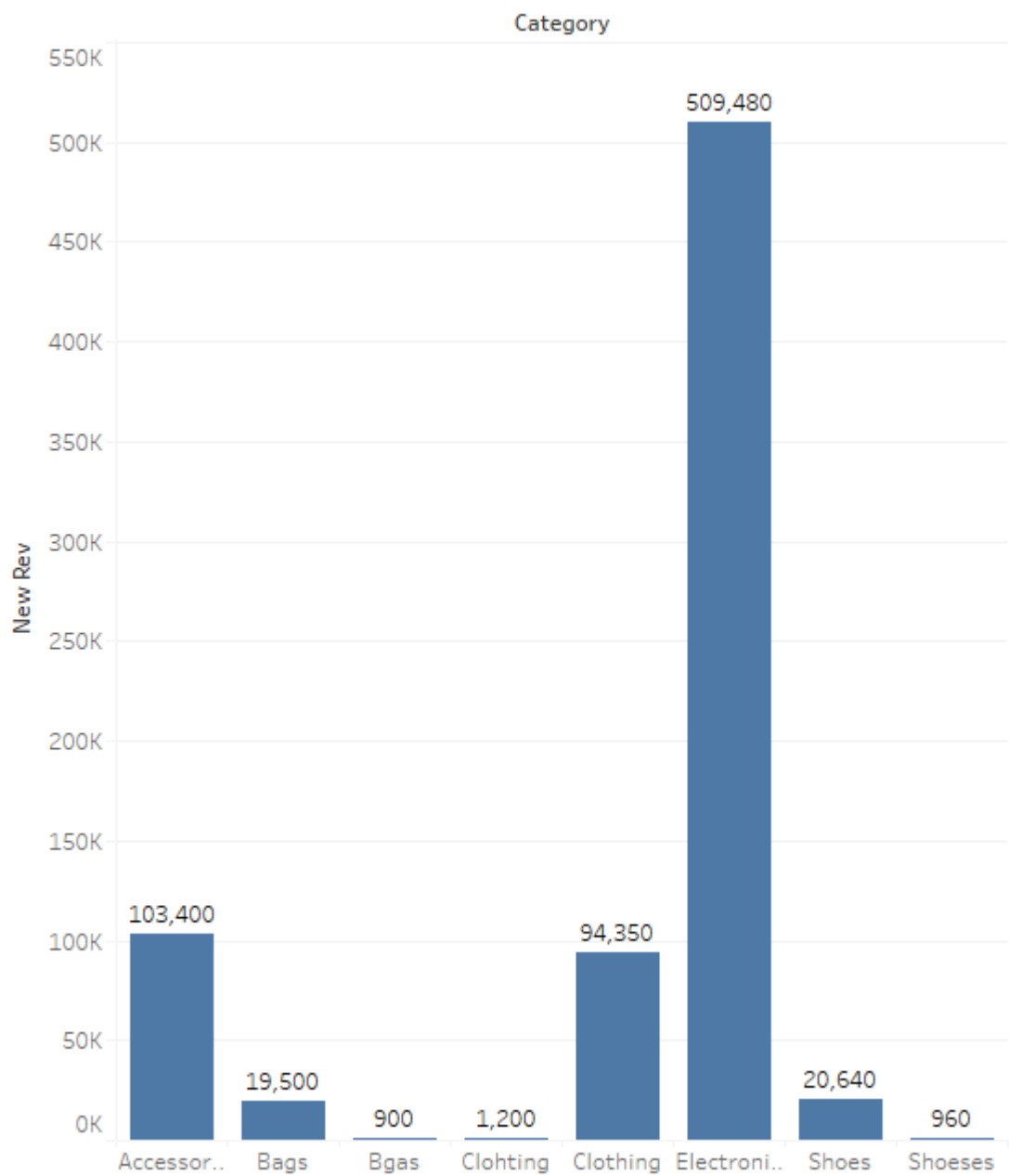
Solution 4: The total quantity of products sold by the company is the sum of all the quantity sold which is 5360 products.



Question 5: Which category had the highest revenue? How much revenue did it generate?

Solution 5: The Electronics category had the highest revenue with a total revenue of \$509,480.

Total Revenue Generated by Each Category



Question 6: What was the average revenue per sale?

Solution 6: The average revenue per sale is the sum of all revenues divided by the number of sales. Therefore, the average revenue per sale is \$2033.69.

Question 7: What was the total revenue generated in each quarter of the year?

Solution 7: Quarter 1 – \$182,100

Quarter 2 – \$179,370

Quarter 3 - \$195, 430

Quarter 4 - \$193,530

Total Revenue Generated in Each Quarter

