Assessment Questions

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

* The total revenue is 759,130$
* I created pivot table so I got this value easily, also I could use SUM() formula.

1. Which product had the highest revenue? How much revenue did it generate?

* Smartphone is the product with the highest revenue which is 434,400$
* I can get the answer from the chart (Total Revenue by Product)

1. What was the average price of a product sold by the company?

* The average price of a product sold is 211.03
* The answer is from the pivot table, or the function AVERAGE()

1. What was the total quantity of products sold by the company?

* The total quantity of products sold is 5341
* The answer is from the pivot table, or the function SUM()

1. Which category had the highest revenue? How much revenue did it generate?

* Electronics is the category with the highest revenue which is 516,080$

1. What was the average revenue per sale?

* The average revenue is 2062.85$

1. What was the total revenue generated in each quarter of the year? (i.e. Q1, Q2, Q3, Q4)

* The total revenue in Q1 is 182100$
* The total revenue in Q2 is 185970$
* The total revenue in Q3 is 197680$
* The total revenue in Q4 is 193380$
* By filtering data in the pivot table I can get the total revenue in each quarter.

This dashboard shows important numbers like number of categories, number of products, quantity sold, average of the price, sum and average of revenue.

There is a chart shows the revenue and quantity by category, we notice that the “Clothing” category is the top one in quantity, despite that it come in the third position in revenue

The other chart shows the revenue by time.

