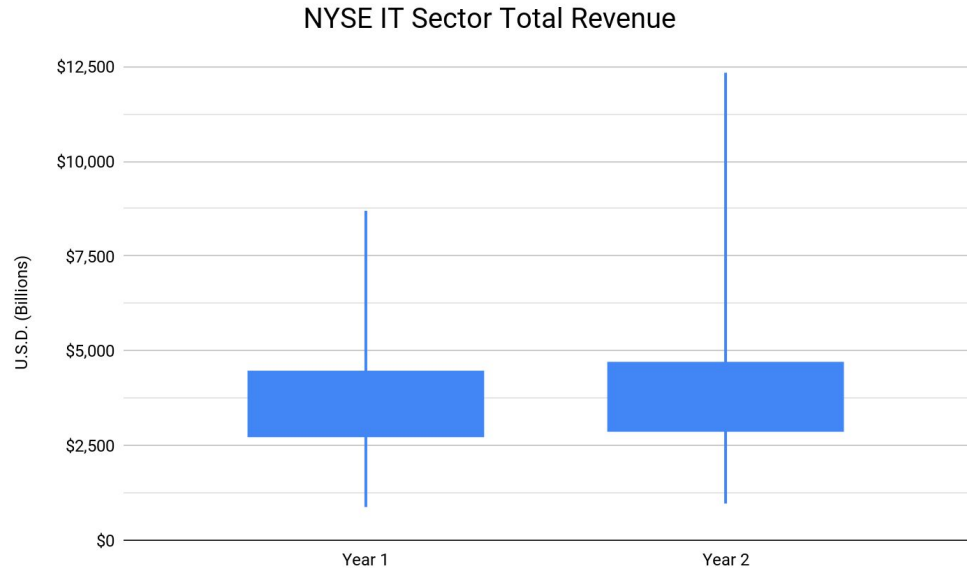




Project #2: Analyze NYSE Data

How did Total Revenue change in the Information Technology sector across all companies from Year 1 to Year 2?



This chart represents the change in total revenue across all companies in the I.T. sector between Year 1 and Year 2.

At first glance, we can see that between the two years, the data from Year 2 widened the range significantly between the minimum and maximum. The total revenue changed in a way that caused the entire dataset to be more spread out in Year 2, due to the higher maximum.

Looking at the median, we can see that all companies in this sector earned slightly more in the second year than the first year (on average).

Analysis of the standard deviation between these two datasets tells us that the total revenues continued to cluster around the mean (average) for these two years. When compared to each other, the standard deviation is close to identical.

[Link to Spreadsheets](#)