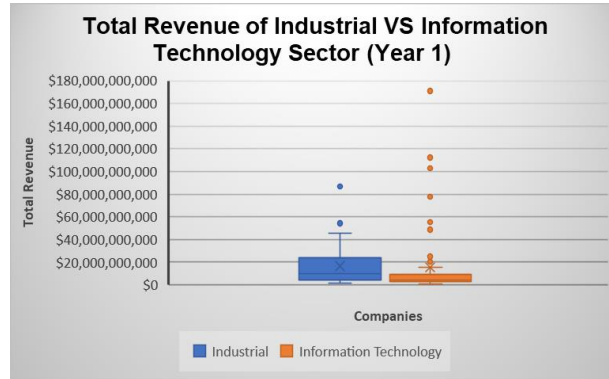


In Year 1, is the Total Revenue of the industrial sector comparable to that of the Information Technology sector?



• Here, I have presented the total revenue of year 1 for both the Industrial industry and the information technology Sector.

• Both Sectors are positively (right) skewed. Which in detail suggests the mean of both is greater than that of the median (middle). However, there is a large disparity when discussing the Ranges of each. The Industrial Sector has a Range of \$85.2B, while Information Technology is \$170B. This indicates that the IT Sector may have outliers, which are increasing the mean. This is shown in the Box Plot below.

• In year 1 the standard deviation of the Industrial industry was \$40.8B. Whereas for information technology it was \$41.1B. Both Sectors have a high standard deviation, which demonstrates a large dispersion of how the return is deviating from the expected return. Although the Range differs by nearly \$100B, the remainder of the statistics, such as the mean, median, and standard deviation, are in close quarters. In conclusion, I have deduced that the Industrial sector is comparable to that of the information technology sector.