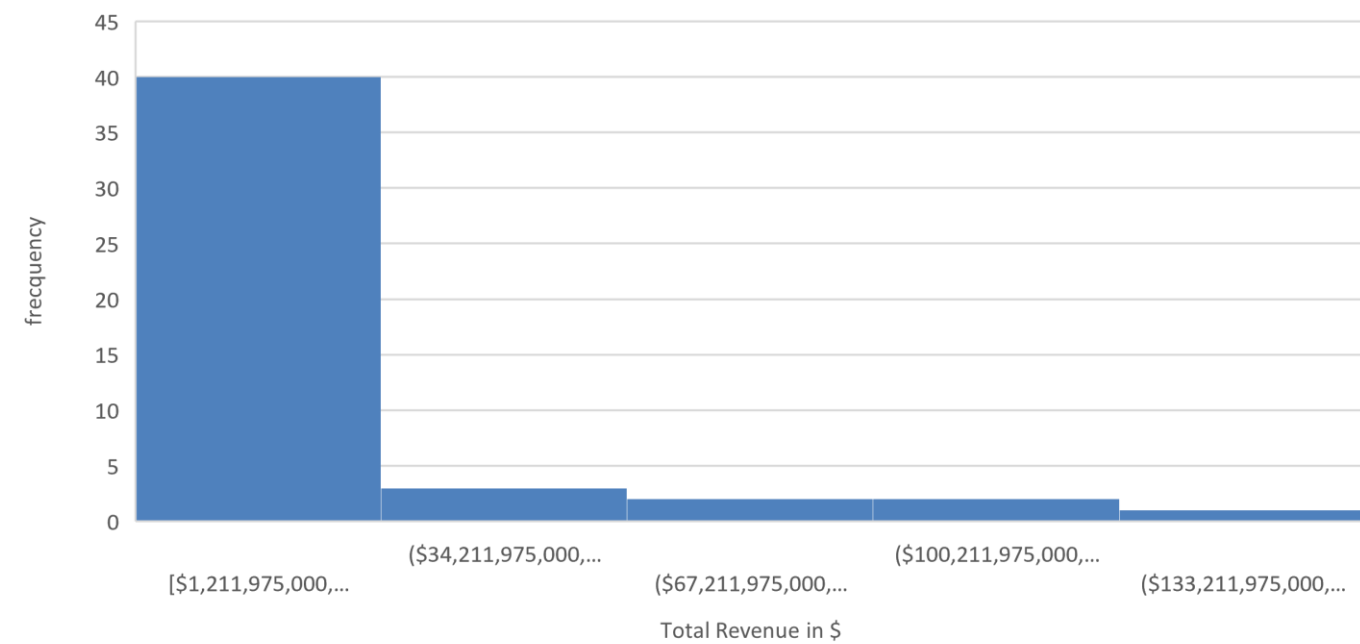# project 2

Business Analytics

Amjad Lafi Almutairi

Total Revenue For Health Care in Year 2

Total Revenue For IT in Year2

From the graph it becomes clear to that both distributions are right-skewed or positively skewed, and this because that the mean of all is higher than the median <mark>mean> median</mark>

-**The average** total revenue for the Health care sector was about $21 billion, and the average total revenue for the information technology sector was about $15 billion.

-**The median** for the Health care sector was about $8 billion, and the information technology sector was about $4 billion.

-**The Health Care sector has Minimum** 1,21$, while the information technology sector has Minimum 96 $

The standard deviation of the **Health Care** sector is higher than the average, as the standard deviation was approximately $33 billion, while the average was $21 billion. The standard deviation of the **information technology** sector was $29 billion, while the average was $15 billion. The Health Care sector has reached 136 billion dollars, while the information technology sector has reached 181 billion dollars.

Range the **Health Care** total revenue range 136$ median value **MAX** 137$ and **MIN** 1,21$

Range the **information technology** total revenue range 181$ median value **MAX** **182$** **MIN** 965$