

Annual Bonus Analysis

The task was to know who from the employees will get the bonus, we have a small data set containing all the employees, the data set consists of 6 columns:

- **OrderDate:** the data of their orders
- **Region:** whether East, West or Central
- **Rep:** The representative Name
- **Item:** What item does the employee sell
- **Units:** The amount of units the employee sold
- **Units Price:** The price of each single unit

I used Tableau to know who will get the bonus.

First, I Added the csv file to Tableau and Then added the Region and The Rep in the Columns line, but I had a problem which is that In order to know who will get the bonus I must Know we Got the biggest revenue and there's no Data in the data set that shows this.

The second step is that I added a Table Calculation and I multiplied the Units by the Units price in order to get the revenue of each employee.

Third step is that I added the new data measure "Total Revenue" in the rows line and the graph is implemented.

Fourth step is that I divided each region alone in order to know who will get the bonus in each region and colored each region with a different color.

Last step is that I ordered the data in the chart in an ascending order to show obviously who has the higher revenue in each Region.



