

SAP Business Objects Assignment

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- A. The Day column in the data set implies day of the month. Overall, which day is the most productive. That is, of all the days, on which day of the month the company earns maximum revenue? Which day is the least productive? (Hint: you can change the number of days displayed in the graph by changing the relevant setting to *First 50*.)

The graphic shows that the 30th day is most productive.

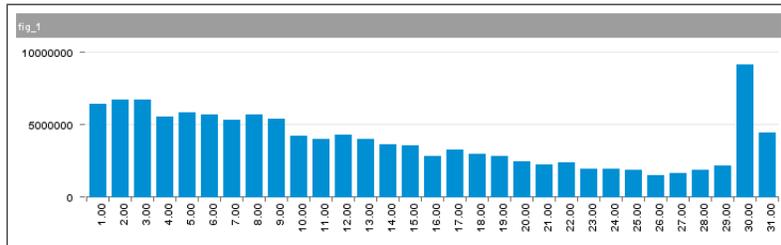


Figure 1: Most and Least productive days

- B. The company markets 18 products. Which product is top ranked in respect of net sales?

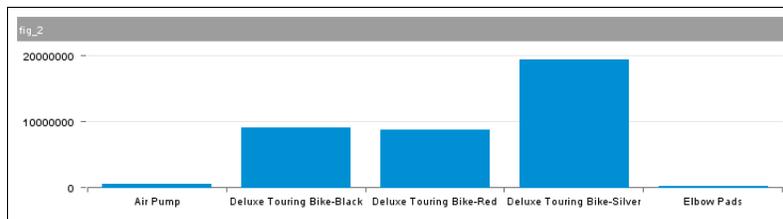


Figure 2: Top product in net sales

- C. Which is the most selling product (hint: occurrences)? Which is the least selling product?

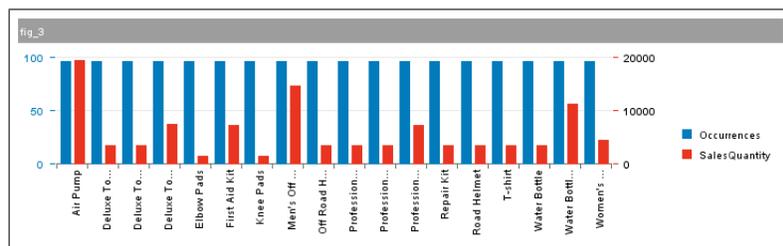


Figure 3: Most selling and least selling product

- D. Show the percentage sales contributed by each of the 18 products. A pie chart will be most useful to visualize this information. *Hint: Select Pie Chart from the Percentage group of charts. You may have to set the products to First 12 before selecting pie chart and then change the setting to First 20.*

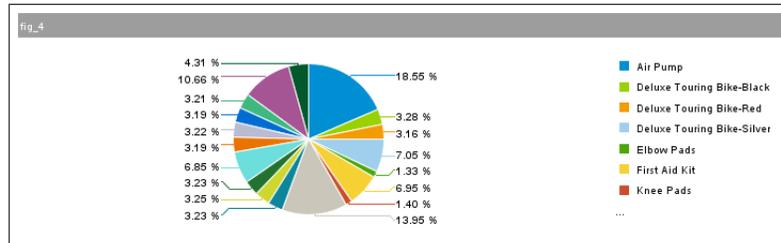


Figure 4: Percentage of sales of each product

- E. Which customers are ranked numbers 1,2, and 3 in terms of net sales? (Hint: There are 24 customers in the data set?) Which are the last two ranked customers (ranks 23 and 24)?

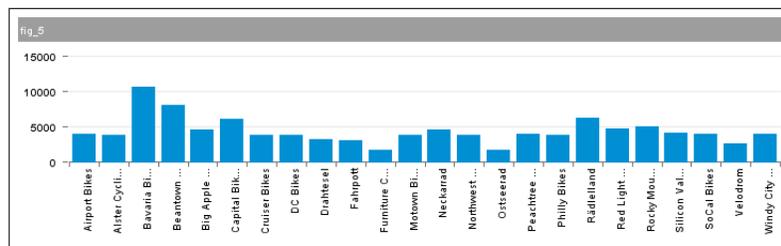


Figure 5: Top and bottom ranked customer

- F. What is the trend of net sales during 2008–2011? Show this information separately for each currency but in the same chart. (Hint: Use currency in the "By" variable)

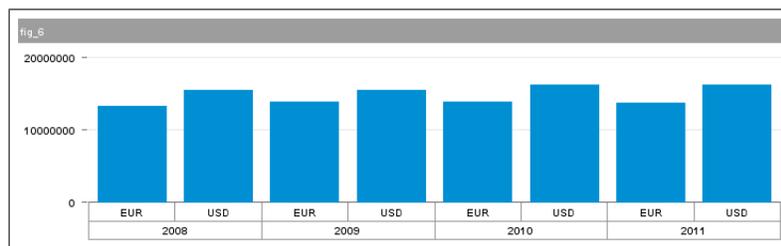


Figure 6: Net Sales yearly in each currency

- G. Comment on some implications arising out of the analysis completed in the previous steps ¹? What are your impressions about this data analytic module in the SAP ERP system? Give a short and focused answer.
- H. My impression of this data I can see that the air pump makes for most of sales. Our top customer is Alster Cycling and our lowest rank customer is Furniture City Bikes and Ostseerad. Also the U.S. dollar is use more yearly than the Euro as currency.

¹Assume that you are a top manager of this company and that you were presented with these analyses.