

Power BI Case Study

WEEK 3



You are asked to provide answers for the following questions:

1. Import Case Study 3 file into Power BI.
2. Check **relationship** among tables and columns. If relationship will not be automatically detected, create proper relationships.
3. Create new "Profit" column using Sales Amount and Total Cost columns.
4. Create Percentage of Profitability using Profit and Total Cost columns.
5. Determine Total Profit for the company. Determine whether Column or Measure is more useful.
6. Create a **measure** that determine count of different orders.
7. Create a **measure** which determines number of cases where ReturnAmount is greater than 500 and name it "Problematic Cases"
8. Calculate percentage of "Problematic Cases" in Total Sales and visualize it over Brand Name. Check which visual is the most convenient for case.
9. Calculate the total revenue of orders with the Channel name "Online" from the Channel table.
10. Using the **Calculate** function, Calculate the total sales of products with Brand Name "Litware" and a total sales of more than 10,000.