

POWER-BI SCENARIO BASED QUESTIONS

QUESTION 27

- When to use which visuals?

- MAYURI .D.

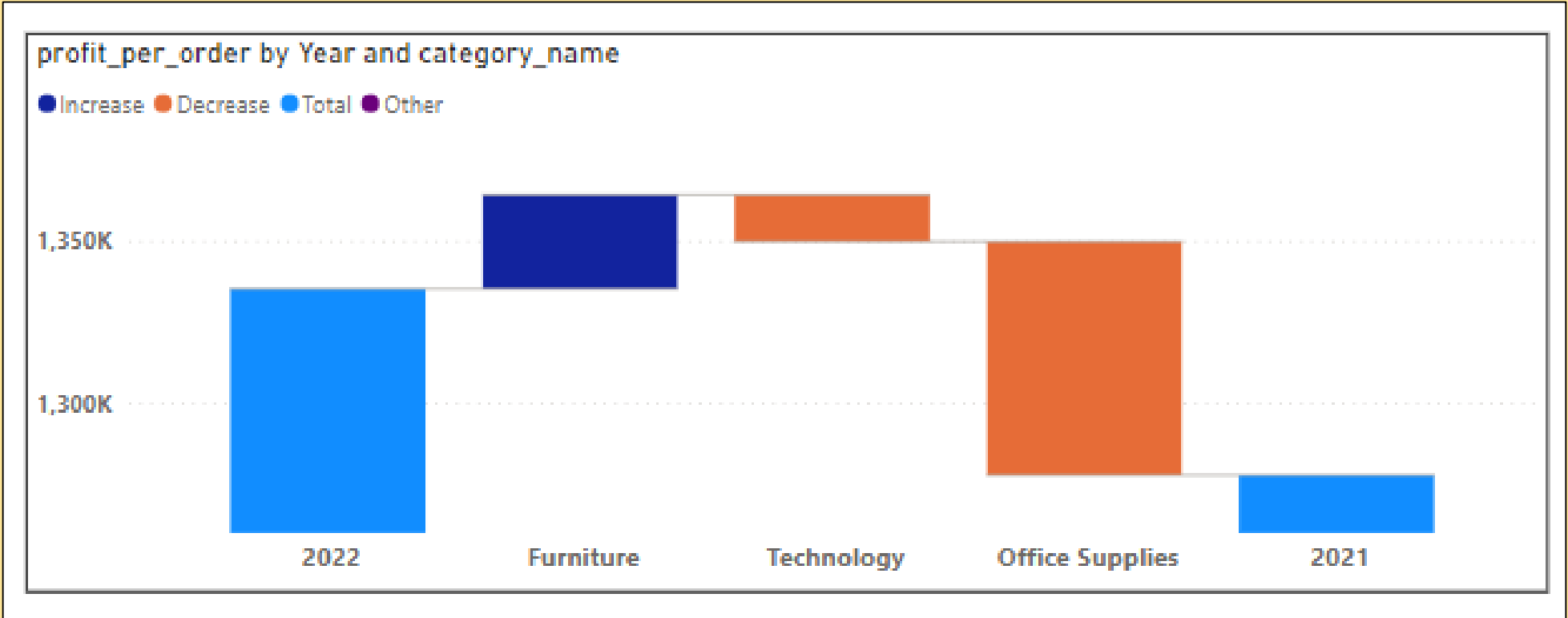
QUESTION 27 When to use which visuals?

Standard visuals mostly used in Power-BI reports are—

- Waterfall chart
- Treemap chart
- Line chart
- Scatter chart
- Funnel chart
- Gauge chart
- Decomposition chart

WATERFALL CHART

When to use:--
To plot company's annual profit by showing various sources of revenue and arrive at yearly total profit.

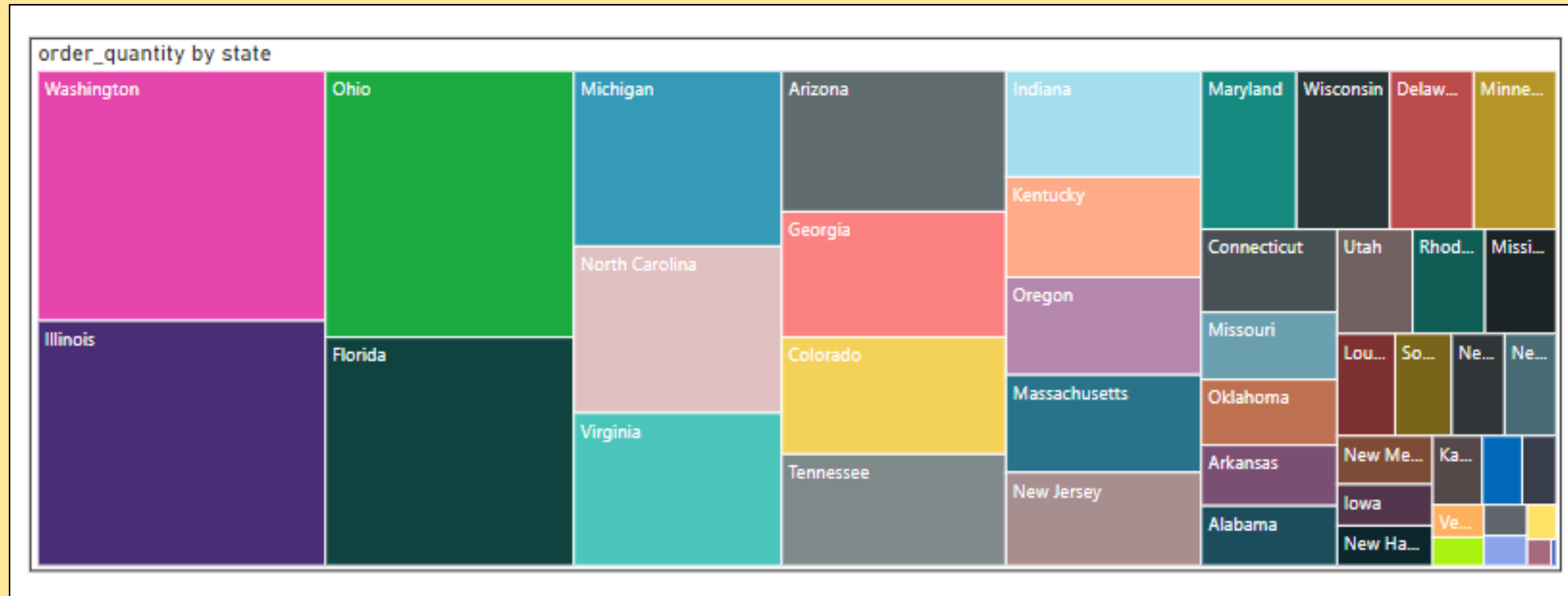


TREEMAP CHART

When to use:--

It is used when correlation between color and size is easy to spot.

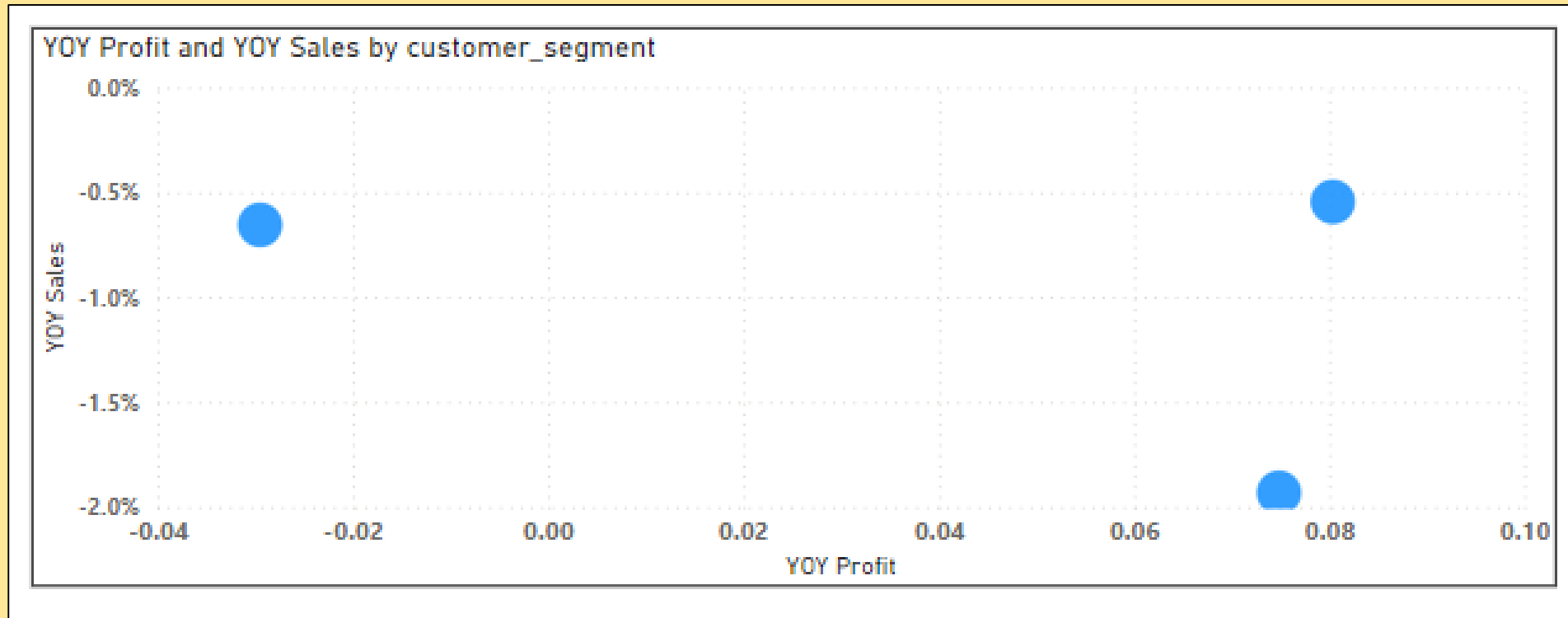
It's not good when there is a big difference between magnitude of measure values.



SCATTER CHART

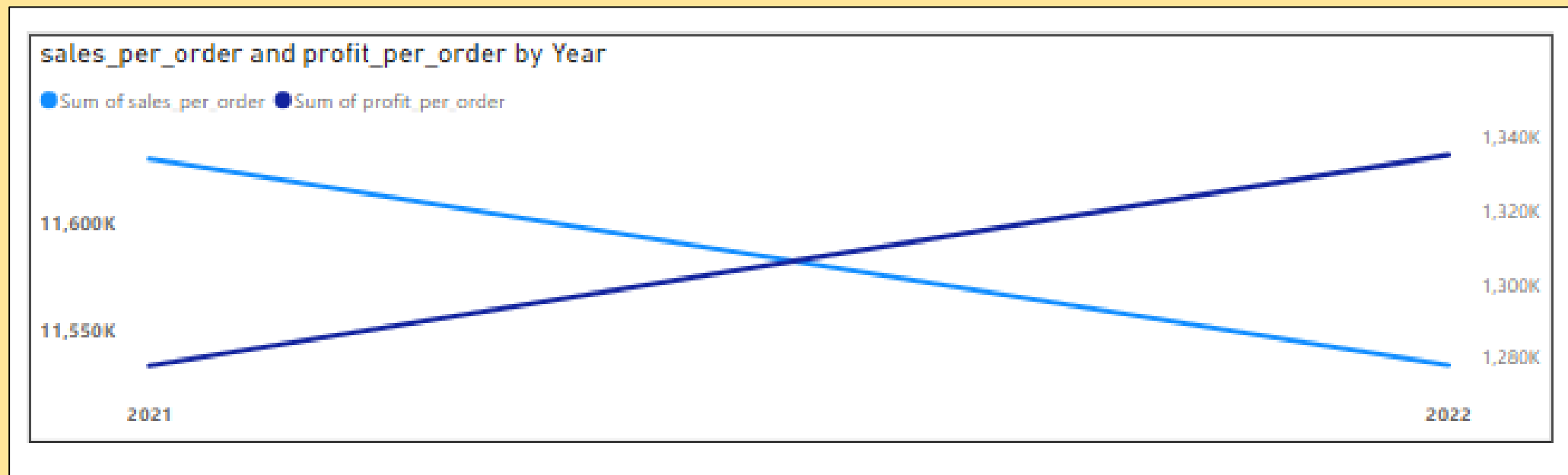
When to use:--

Used to show relationship between two sets of data



LINE CHART

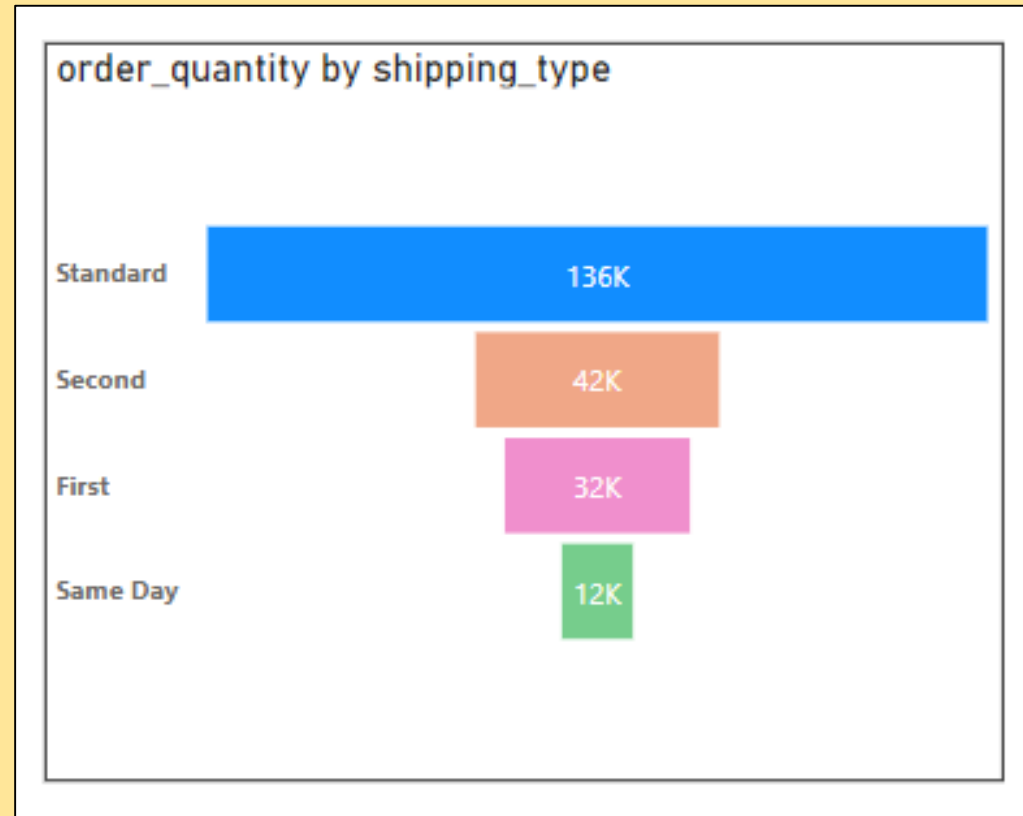
When to use:--
Used to show trend and forecast the future



FUNNEL CHART

When to use:--

Helps to visualize a linear process that has sequential connected stages

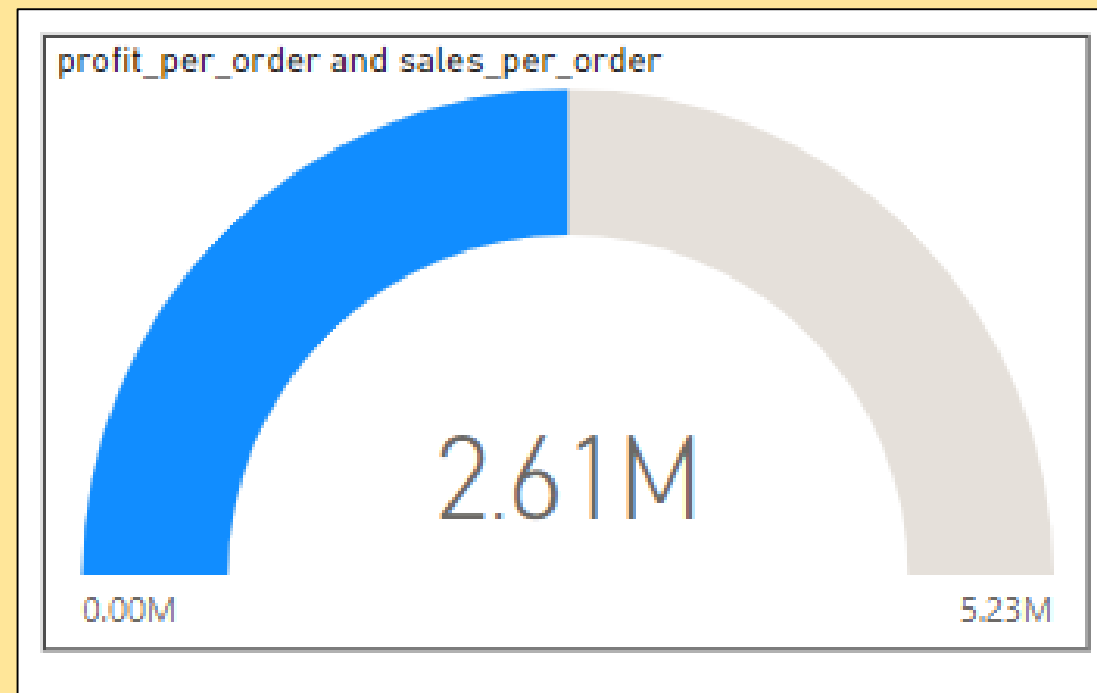


GAUGE CHART

When to use:--

Used to show progress towards particular goal.

It helps to understand to what extent a goal has been completed.



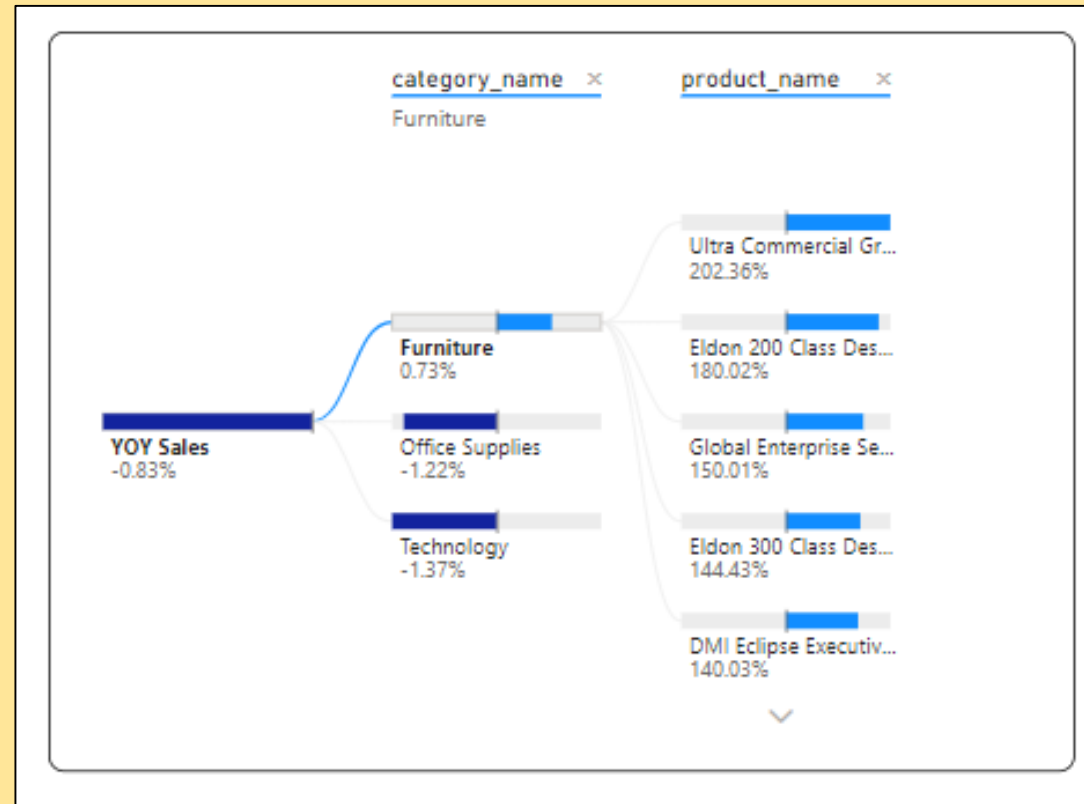
DECOMPOSITION TREE

When to use:--

Let's you visualize data across multiple dimensions.

Enables drilling down into the dimensions in any order.

Its an excellent tool for root cause analysis.



THANK YOU

- MAYURI .D.