1.TARGET LINES:

Steps:

- 1. Load your dataset into Power Bl.
- 2. Create a visual (ex: Column Chart or Line Chart) showing Sales by Category/Month/etc.
- 3. Go to Analytics Pane (select the chart → right side, magnifying glass icon).
- 4. Click + Add under Constant Line.
- 5. Set the Target Value (e.g. 50000 sales)
- 6. Customize color, style, and label (rename as "Target Line").
- 7. Now the chart shows your actual sales compared with the target.



2.DRILL DOWN & DRILL THROUGH:

Drill Down (Pie Chart with Hierarchy):

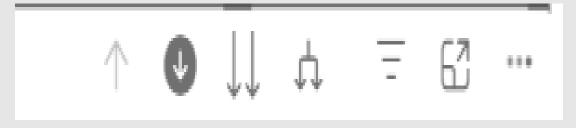
- 1. Create a Pie Chart with Sales.
- 2. Drag Category to Legend and Sales to Values.
- 3. Drag another field (e.g. Sub-Category) under Category in the Legend (this creates hierarchy.)
- 4. Enable the Drill Down button (down arrow icon on the top-right of chart)
- 5. Click on a slice (Category) \rightarrow it drills down to Sub-Category.

Drill Through (Go to Detail Page):

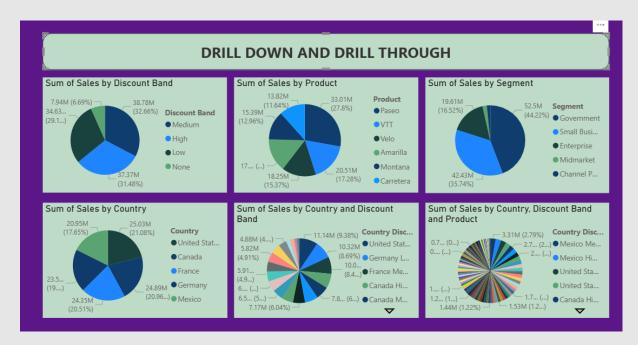
- 1. Create a new page in Power Bl.
- 2. On that page, add a table/visual vith detailed information (e.g. Product, Region, Sales)
- 3. In the new page, drag Category (or any field you want to drill through) into the Drill Through filters well.
- 4. Now, go back to the main Pie Chart \rightarrow right-click on any Category slice \rightarrow choose Drill Through \rightarrow [Detail Page Name]
- 5. It takes you to the detailed view of that selected category.

Sales by Category

THESE ARE THE DRILL DOWN AND DRILL THROUGH (BUTTONS):



DASHBOARD:



3. SLICERS AND DATE:

(Steps):

- 1. Insert a Slicer visual from the Visualizations pane.
- 2. Drag the Date column into the slicer.
- 3. By default, it shows a date range slider (you can filter by time period).
- 4. Change slicer type: Click dropdown → choose *Between*, *Before*, *After*, *List*, *Dropdown*, or *Relative Date*.
 - \circ Example: Relative Date \rightarrow show "Last 7 days / Last 30 days / This Year".
- 5. Use slicers to control all visuals (Sales, Profit, etc.) on the report page.

