**Slicer:**

Suppose you want your report readers to be able to look at overall sales metrics, but also highlight performance for individual district managers and different time frames. You could create separate reports or comparative charts. You could add filters in the Filters pane. Or you could use slicers. Slicers are another way of filtering. They narrow the portion of the dataset that is shown in the other report visualizations.

Slicers are a great choice when you want to:

* Display commonly used or important filters on the report canvas for easier access.
* Make it easier to see the current filtered state without having to open a drop-down list.
* Filter by columns that are unneeded and hidden in the data tables.
* Create more focused reports by putting slicers next to important visuals.

**Difference between slicer and filter**

Slicers are visualizations on a Power BI canvas that allows users to refine the data for themselves easily. Filters are for developers to refine specific visuals, entire pages, or whole workbooks before sharing the dashboard with end-users.

------------------------------xxx---------------xxx-------------------xxx------------------xxx-----------------------

Please refer to the screenshots:

**PROFIT:**

By analysing report we can conclude that Technology is most profit giving sector followed by office suppliers and then furniture.

* The total profit made in technology sector is :
  + 145.45K
* The total profit made in office supplies sector is :
  + 122.49K
* The total profit made in furniture sector is :
  + 18.45 K

After analysing profit and sales graph it can be concluded that,

* Technology have the highest profit-sales ratio .
* And office supplies have least profit-sales ratio.

From the Map in the bi we can also analyse the region/state wise profit

**SALES:**

* After analysing sales dashboard we can conclude that
* As the years are increased our sales is also increasing,
* So there are high chances of profit in the future,
* We can also conclude that consumer segment has made more number of sales compared to other two.
* We can also analyse sales by category in which technology has the highest number of sales.
* We can also analyse the state wise sales.

