**TABLEAU**

Tableau is data visualization tool(BI Tool),which help us to analysize the data in chart , graph,report etc..

For example: if u have any types of data wheather it is big data,hadoop,sql,csv,cloud data etc.. all can be visualised using tableau

**Different Types of Tools Offered by Tableau**

There are 5 types of tools:

1.tableau desktop

2.tableau online

3.tableau serve

4.tableau public

5.tableau reader

The First two tools i.e. tableau desktop and tableau online are used for making different types of report and Last 3 tools ie., tableau server,tableau public,tableau reader are used for publishment of that reports

**Publish reports can be displayed on :**

1.Desktop

2.tablet

3.mobile

**How Tableau Consider the Database:**

Tableau divide the database into two parts:

1.Dimensions:Whatever data you have in text,date and geographic region are drop under dimensions(blue color icon)

2.Measures:whatever data you have as numeric,float,figures drop under measures(green color icon)

**Tableau support 24 types of different chart for visualisation**

**Why Tableau ?**

1.Speed

2.User Friendly

3.Beautiful dashboard

4.direct connection