



TABLEAU

INTRODUCTION TO TABLEAU

BI Tools and Tableau.

--> BI tools are intelligent which is enough to convert raw data into meaningful information.

--> Here we use tableau as our BI tool.

--> Tableau is Easy, Fast, Powerful and which helps in taking important business decisions.

--> BI tools are very powerful which works on large amount of data and can convert it into meaningful data.

--> Data Visualization is a pictorial representation of the data.

TABLEAU

- >It is a data visualization tool or business intelligence tool which analyzes.
- >It shows the data in the form of chart or graph.
- >It is easy to use, because it doesn't require programming skill.
- >Data analysis is very fast with Tableau.
- >Visualizations created are in the form of worksheets and dashboards.

'START' page of the Tableau

File Data Server Help



Connect

Search for Data

Tableau Server

To a File

Microsoft Excel

Text file

JSON file

Microsoft Access

PDF file

Spatial file

Statistical file

More...

To a Server

Microsoft SQL Server

MySQL

Oracle

Amazon Redshift

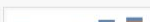
More...



Open

[Open a Workbook](#)

Sample Workbooks



[More Samples](#)

Discover

Training

Getting Started

Connecting to Data

Visual Analytics

Understanding Tableau

More training videos...

Resources

Get Tableau Prep

Blog - Read latest post

The NEW Community Forums

Sample data for Relationships

Do No Harm



'START' page of the tableau consists of 3 sections:



1. **Connect** - Connect sections allows tableau to connect with different desktop files and different database type. Here the File type can be ms excel, pdf, csv, json, statistical file etc.

2. **Open** - You can open your existing workbook or workbook in which you have worked earlier. By clicking on open you can access earlier version of workbook that you have created for visualization.

3. **Discover** - In this we get short tutorial provided by tableau community and Blogs and some important work done by all contributor in tableau community.

Work Process Flow of 'BI Project'



1)Business Understanding.

2)Data Understand.

3)Data preparation.

4)Modeling.

5)Evaluation.

6)Deployment.