Various Tools for Data Visualisation

Tableau

- Master of data visualisation tools and has a huge customer base
- Quick tool to create Interactive Visualizations
- Drag and Drop functionality further makes it easy to use software
- Anyone without a coding background can easily learn it
- A Big Data Visualisation tool used in many companies
- Connects to various Data Sources easily

QlikView

- The biggest Competitor of Tableau
- In addition to data visualisation capabilities, it offers powerful business intelligence, analytics and enterprise reporting capabilities.
- Full assurance of no security breach is given to the customer

Power Bi

- Interactive Data Visualization Tool developed by Microsoft
- An affordable and relatively inexpensive tool
- Provides ease of importing data from a wide range of Data Sources

Plotly

- Provides Online graphing, Analytics, and Statistics tools for individuals and collaboration
- The syntax for creating interactive plots using Plotly is very simple as well.

Excel

- Excel is a data visualisation tool that has an easy interface
- It offers a large number of charts and graphing tools to create quick visualisations

Google Charts

- Google Charts runs on HTML5 and SVG

- It has a rich gallery of charts and is easy to customise as per the needs.
- Awesome product with the added benefit of being Free

Infogram

- Infographics tool allows users to create and share digital charts, infographics, and maps.
- It has an intuitive editor known as WYSIWYG (What You See is What You Get) editor that transforms users' data into shareable infographics.
- It lets you link their visualisations and infographics to big real-time data.

Python, R

- Ability to generate complex and attractive statistical graphics to gain insights and explore our data
- Equipped to handle millions of data points
- Most popular languages for data analysis