What is data visualization?

○ It is the graphical representation of information and data

○ It is the numerical representation of information and data

○ It is the character representation of information and data

○ None of the above

Clear selection

Data visualization tools provide an accessible way to see and understand .... in data.

○ Trends

○ Outliers

○ Patterns

● All of the above

Clear selection

- ◉ One to one
- ○ Many to many
- ○ Many to one
- ○ One to many

Clear selection

A useful chart for displaying multiple variables is the

- ◉ Scatter Chart
- ○ Scatter Chart Matrix
- ○ Stacked Column and Bar Chart
- ○ Two-dimensional graph

Clear selection

A data visualization tool that updates in real time and gives multiple outputs is called ....

- ● A Data Dashboard
- ○ A Metrics Table
- ○ A Data Table
- ○ None of the above

Clear selection

Which of the following cannot be interpreted through dashboard.

- ● Data discovery and experimentation
- ○ Identify the patterns
- ○ Extracting the insights
- ○ Highly specific presentation

Clear selection

What are the features of dashboard.

○ They communicate information quickly.

○ They display information clearly and efficiently.

○ They are easily customizable.

◉ All of the above

Clear selection

What are the different joins we can perform while data prepration?

◉ Inner-Join

○ Full-Outer Join

○ Left-Outer Join

○ All of the above

Clear selection

Which of the following is an advantage of cognos.

○ Planning

○ Analysis

⦿ Forecasting

○ All of the above

Clear selection

A _____ is a line that provides an approximation of the relationship between the variables

○ Sparkline

○ Gridline

⦿ Trendline

○ None of the above

Clear selection