

OPEN DATA VISUALIZER

DESCRIPTION:

Data visualization is the process of understanding the data and placing them in a visual context. Data visualizations make big and small data easier for the human brain to understand, and visualization also makes it easier to detect patterns, trends, and outliers in groups of data. When people are in a mindset of creating a large project they need a way to understand the data that's being collected so that they can monitor the data.

Data visualization is truly important for any career, from teachers trying to make sense of student test results to computer scientists trying to develop the next big thing in artificial intelligence, it's hard to imagine a field where people don't need to better understand data it also helps people to understand the importance and significance of the data easily because we are representing a large amount of data simply and easily to understand and it also helps us communicate information easily and comfortably.

OBJECTIVES:

1. Importing and cleaning of the data for better visualization.
2. Creating beautiful visualization techniques for a better understanding of huge data.
3. Representing Data in the form of time series, shares, and proportions.
4. Determining frequency and correlation.