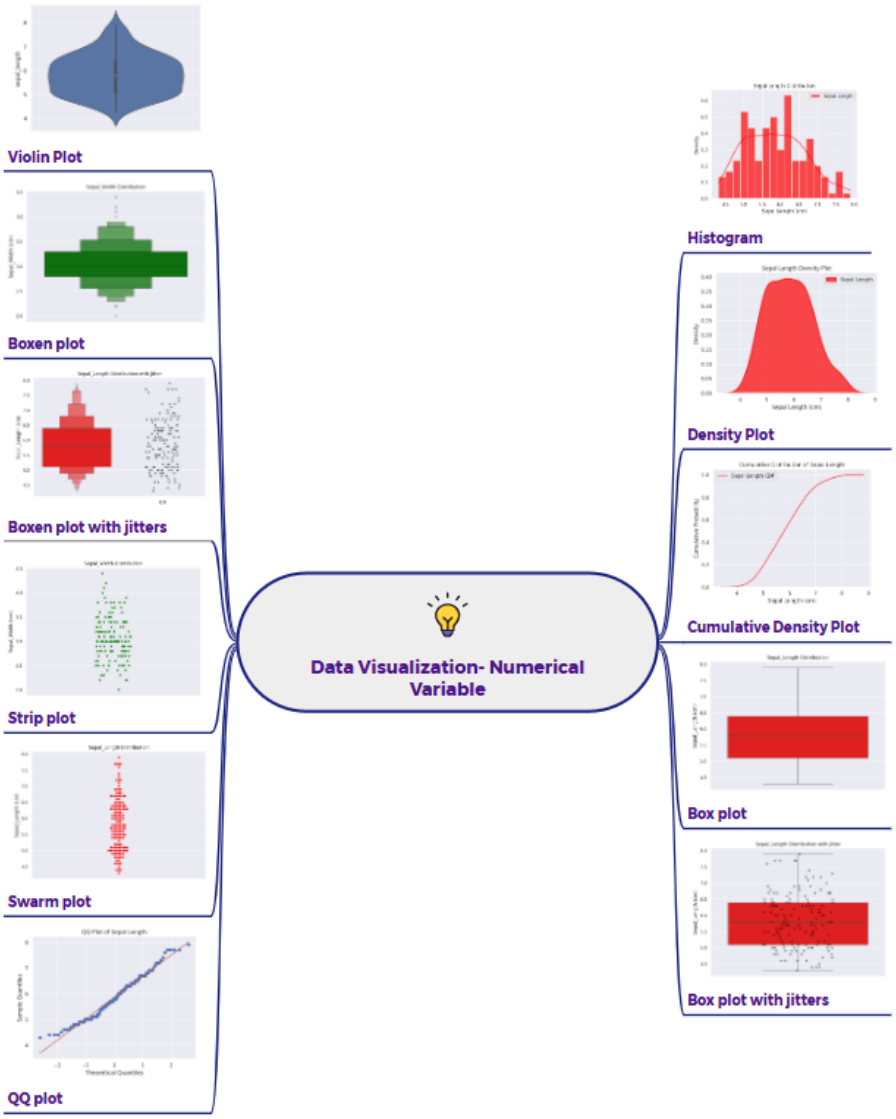
Different Data Visualization option for Numerical variable



There are many ways to visualize numerical variables:

- **Violin Plot:** Shows the probability density of the data at different values, widened to accommodate more data points at that value.
- **Boxen Plot:** Displays multiple quantiles of the data, providing a more detailed view of the distribution's shape than a standard box plot.
- **Box Plot:** Summarizes the distribution using the median, quartiles, and potential outliers.
- **Box Plot with Jitters:** A box plot where individual data points are overlaid with a small random displacement to show their density.

- **Strip Plot:** Displays each individual data point along a single axis, useful for visualizing the distribution and identifying clusters.
- **Swarm Plot:** Similar to a strip plot, but points are adjusted to avoid overlap, giving a better sense of the data density.
- **QQ Plot:** Compares the quantiles of the sample data to the quantiles of a theoretical distribution (often a normal distribution) to assess goodness of fit.
- **Histogram:** Represents the distribution of numerical data by grouping values into bins and displaying the frequency of each bin as bars.
- **Density Plot:** Provides a smoothed estimate of the probability density function of the data.
- **Cumulative Density Plot:** Shows the proportion of data points that fall below each value in the dataset.