

1. Implement Distribution of variables and Numerical Summaries of Level and Spread on Iris dataset.
2. Perform Scaling and Standardizing operation on iris dataset.
3. Implement Line Plots & Area Plots on sample data points.
4. Implement Histogram, Bar Charts & Pie Charts on sample data points.
5. Implement Bubble Plots, Waffle Charts, and Word Clouds on sample data points.
6. Identify and Visualize relationships between variables in Iris Dataset using Scatterplot, Pairplot and Correlation Matrices.
7. Examine the Relationship between Two Variables in the Iris Dataset using Scatterplot. Calculate Correlation Coefficient.
8. Examine the Relationship between Two Variables in the Iris Dataset and perform Regression Analysis to model the relationship between the two variables
9. Perform Time Series Analysis on sample data points and plot the Time Series.

10. Perform Time Series Analysis on sample data points and Decompose the Time Series into Trend, Seasonality and Residuals.
11. Visualize hierarchical data structures using Dendrograms with sample data points.
12. Visualize hierarchical data structures using Tree Maps, and sunburst charts with sample data points.
13. Visualize textual data to reveal patterns, trends, and insights.