**NAME OF STUDENT: Shanmuhapriyaa Raju**

**REGISTRATION NO OF STUDENT: 21MAI1003**

**SLOT: L31 + L32**

**DATE: 27/09/2021**

**LAB EXPERIMENT 2**

**LAB 2 GRAPHICAL REPRESENTATIONS**

**DATASET NAME**: trees

Text

Description automatically generated

1. Scatter plot:

Chart, scatter chart

Description automatically generated

​

1. Line plot

​Chart, line chart

Description automatically generated

1. Scatter and Line

Chart, scatter chart

Description automatically generated

​

1. Histogram

​

Chart, histogram

Description automatically generated

5. Barplot

​Chart, bar chart

Description automatically generated

6. Box plot

​Chart, box and whisker chart

Description automatically generated

(unique data frame was taken for pie chart calculation)

7. Pie chart

​

Chart, pie chart

Description automatically generated

8. 3 D pie chart

​Diagram

Description automatically generated

9. Density plot

Chart, histogram

Description automatically generated