In this module we study the concept of **visualization**. We visualise the given data and get better understanding on the data. Visualizing data allows us to recognize relationships, patterns, outliers, behaviours, outcomes and many more. Data visualization is defined as mapping of data properties to visual properties. “ggplot2” package is used to plot the graphs for data visualization. “ggplot” consists of three elements – data, aesthetic mapping (colour, shape, scale, subsets), geometric objects (points, lines, boxplots, bars, polygons).