1.

1.1 In EDA, there is an iterative process that we will generate question about data, and then search for answer and refine the question. For example, we have a data about height and age. At first, we might ask a question “What type of covariation occurs between height and age”. And when we show the scatter plot, we might change our question to ”Why there is a linear relationship between height and age when age<18”.

1.2 Histogram will show the variation within one variable. And bar chart will visualize two variables.

1.3