

## Assignment 9:

How will you create graphs using illustrator? Explain how one can edit labels or add symbols to the charts.

When it comes to expressing data graphically, graphs are handy diagrams. They'll come in handy when creating financial statements, for example.

To make a graph, choose one of the nine graph tools provided. If desired, you will modify the kind of graph to a posterior.

Then, draw the region where you want the graph to go on the work plane. You may also choose the required width and height by clicking on the artboard.

In the Graph Data window, fill in the required information. Depending on the graph used, the data will be in a different order. Select a cell and type the value you want in the text capture area.

You may also copy and paste data into Graph Databox from a spreadsheet program like Excel. In addition, the first icon in the Graph Data window allows you to import data from a spreadsheet file, and the second icon will enable you to reverse the values of the graph if you make a mistake.

Tap the symbol that looks like a checkmark to add the data to the graph.

Choose OBJECT / GRAPH / DATA from the OBJECT / GRAPH / DATA menu to see the data of an existing graph.

### For Labeling

Labels use text or numbers to categorize data compared tempered. Each row's first cell will establish a group, while each column will list the values. A legend will be generated automatically.

The Direct Selection tool may be used to change the location or appearance of the graph's parts. Choose from the OBJET / GRAPH / ATTRIBUTES menu to change the graph type.

Use a vertical bar to make a line break in the labels.

### Graphs using symbols or images

Images can be used to modify the value bars.

To do so, go to the OBJECT / GRAPH / SYMBOL menu and choose the relevant image, then create a new symbol. After clicking Create, rename the emblem.

Select the graph, right-click, and pick Bar to apply the symbol to a value bar.

Select the desired symbol in the Bar window. From the drop-down option, you may pick whether you want the emblem to stretch, repeat, etc.