**Tableau Parts 5 and 6: Exercises**

Exercise 5

1. Import the ‘employee.csv’, ‘department.csv’ and ‘project.csv’ files into Tableau. Combine all the 3 tables using Relationships by dragging the tables into the canvas.

Answer:

1. Draw a bar chart of total\_hours\_of\_work on the x-axis versus both dept\_id and project\_id on the y-axis.

Answer:

1. Add marks to this chart in any Green shade using the ‘Label’ button in the ‘Marks’ pane.

Answer:

1. Annotate the department and project with the highest hours of work.

Answer:

# Exercise 6

1. Use the employee table and plot a bar chart of dept\_id in Columns and AVG(years\_of\_experience) in the Rows. Now create a function to calculate the median of years\_of\_experience. Add the function to Rows.

Answer: