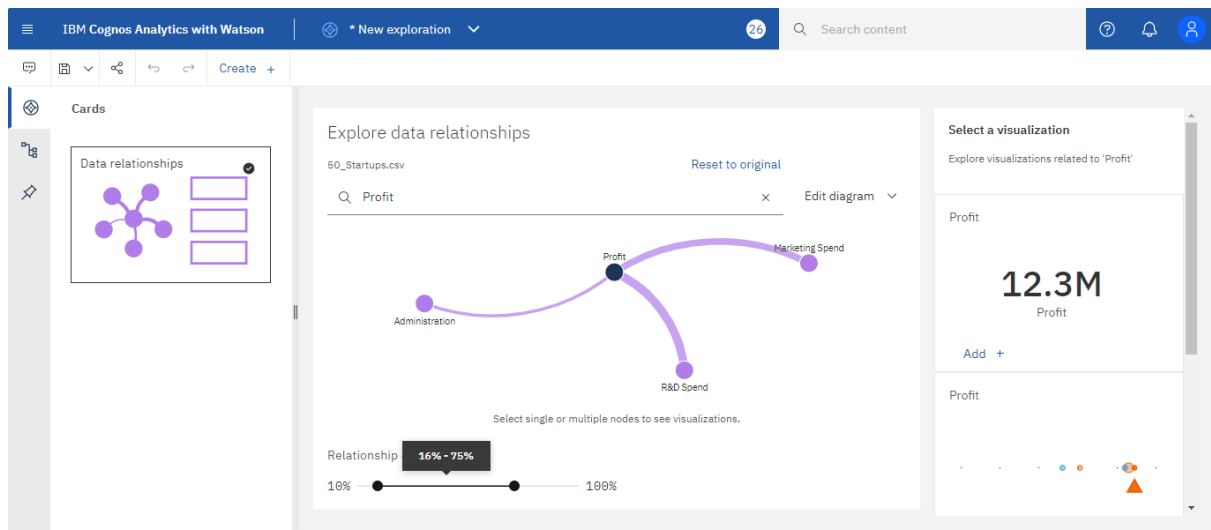
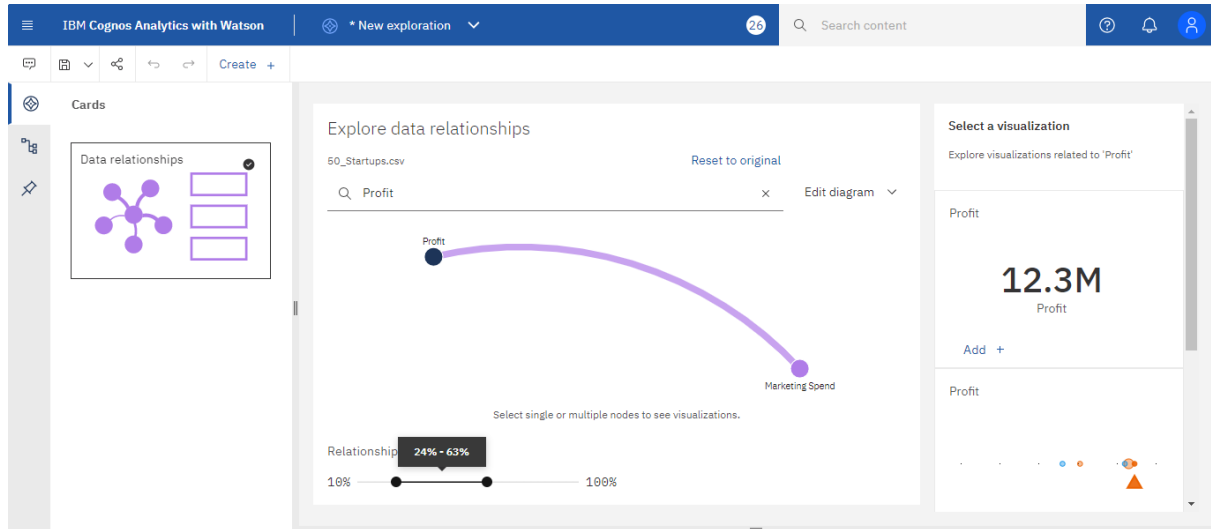
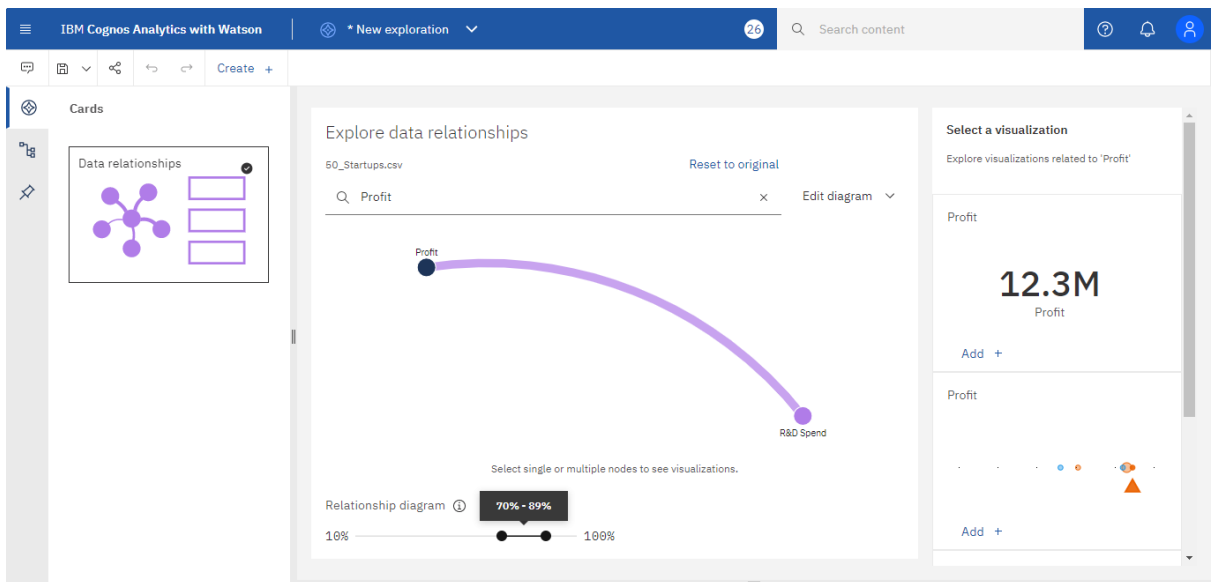
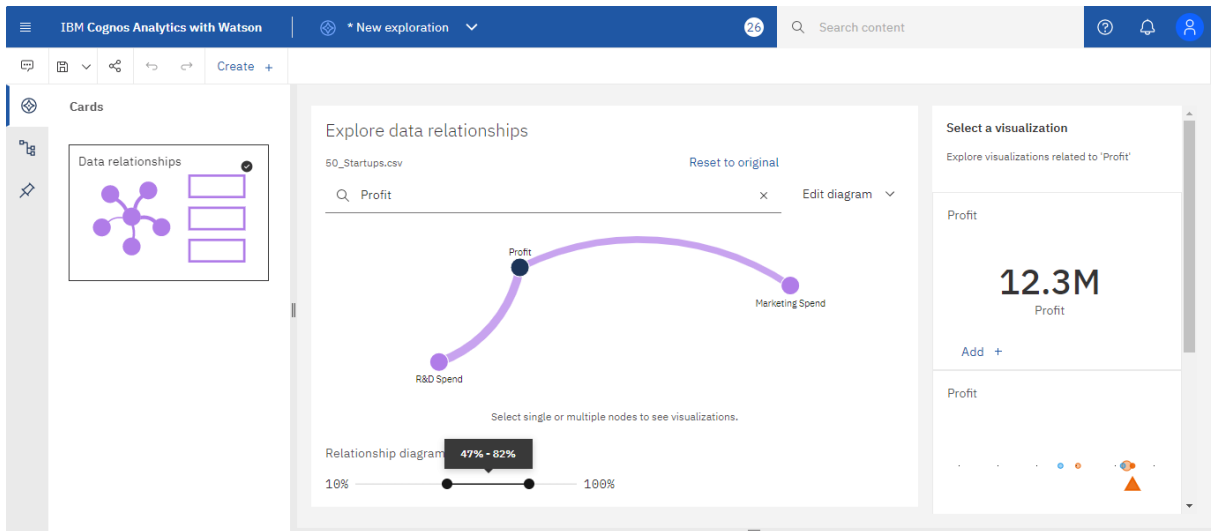


ASSIGNMENT - 1

IBM Cognos Analytics Link: [Data Exploration and Visualization](#)

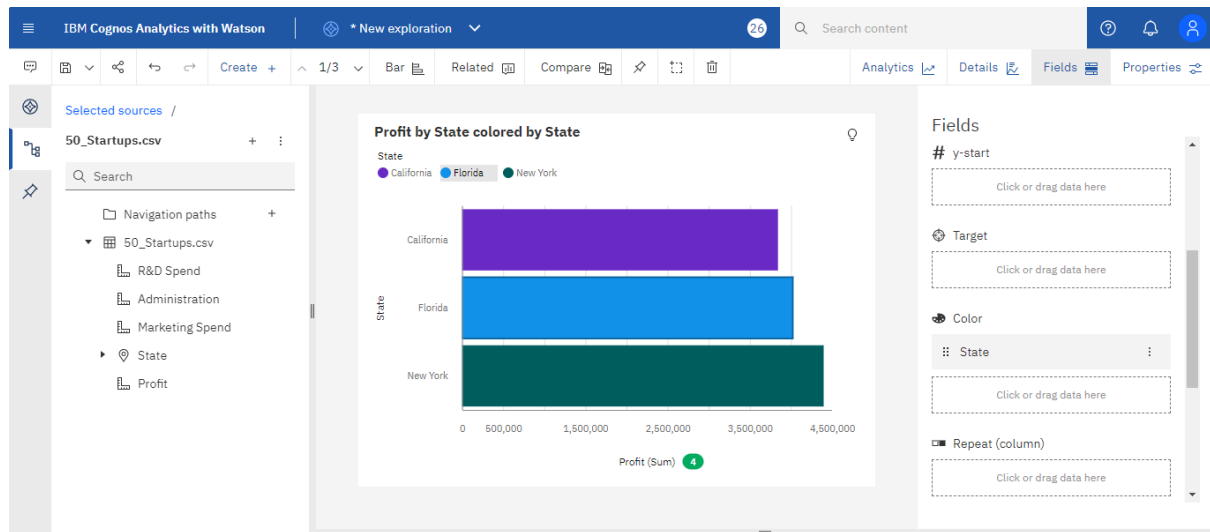
Data exploration:



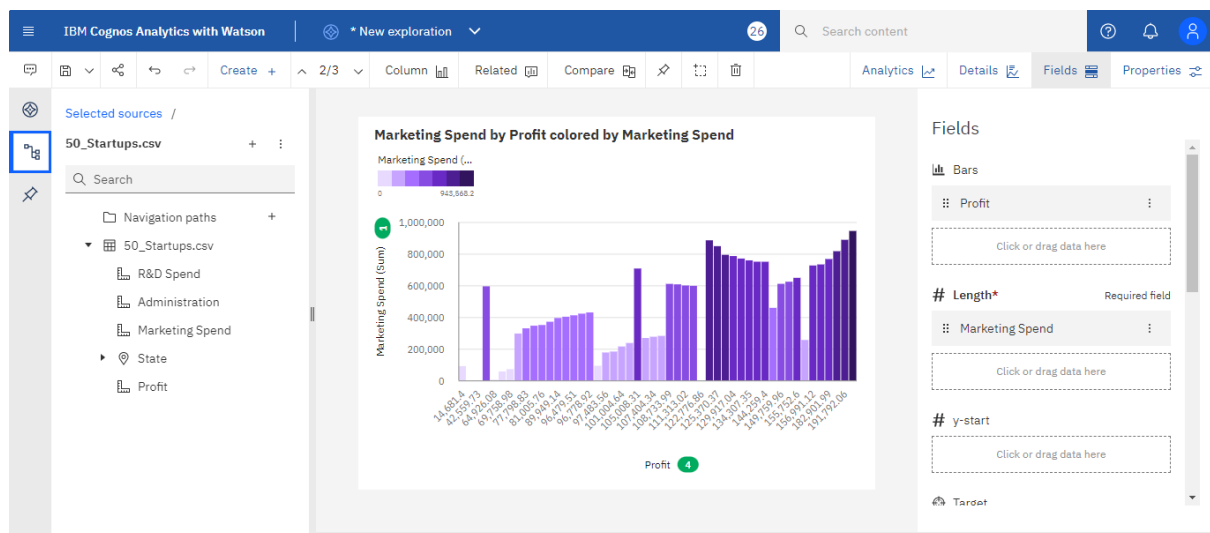


Data Visualization:

Bar chart:



Column chart:



Pie chart:

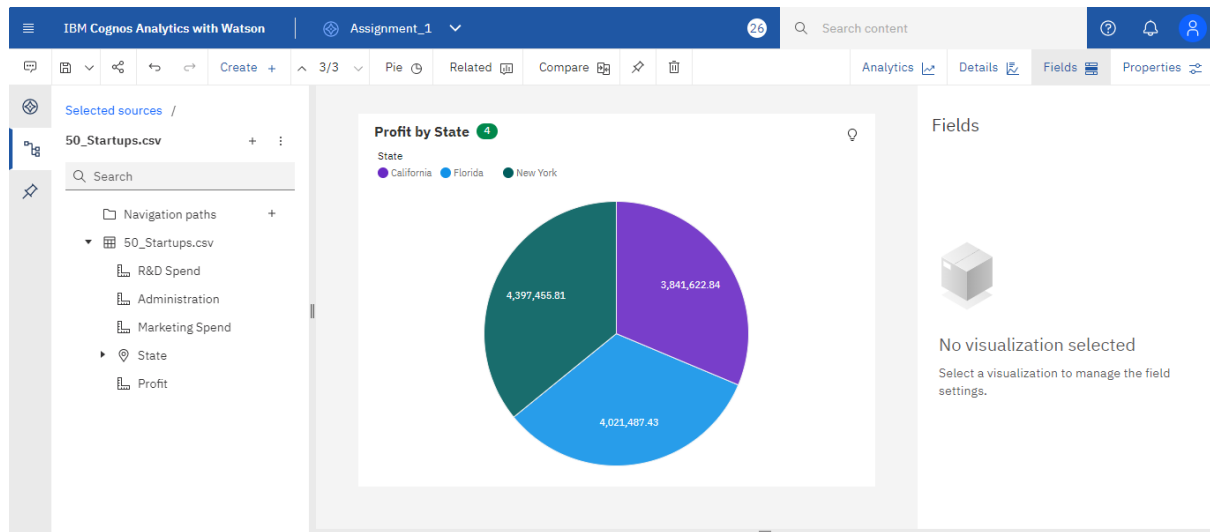


Table:

The screenshot shows the IBM Cognos Analytics interface with a table titled 'State, Marketing Spend, Profit, R&D Spend and Administration'. The table has five columns: State, Marketing Spend, R&D Spend, Administration, and Profit. The data is organized by state, with a summary row at the bottom. On the left, a 'Cards' pane shows a preview of the pie chart and a thumbnail of the table. On the right, a 'Fields' pane lists the columns used in the table.

State	Marketing Spend	R&D Spend	Administration	Profit
California	6,762,349.47	2,422,612.31	4,296,570.55	3,841,622.84
Florida	8,460,023.62	2,798,837.27	4,094,296.26	4,021,487.43
New York	7,992,514.7	2,874,159	4,758,218.39	4,397,455.81
Summary	23,214,887.79	8,095,608.58	13,149,085.2	12,260,566.08