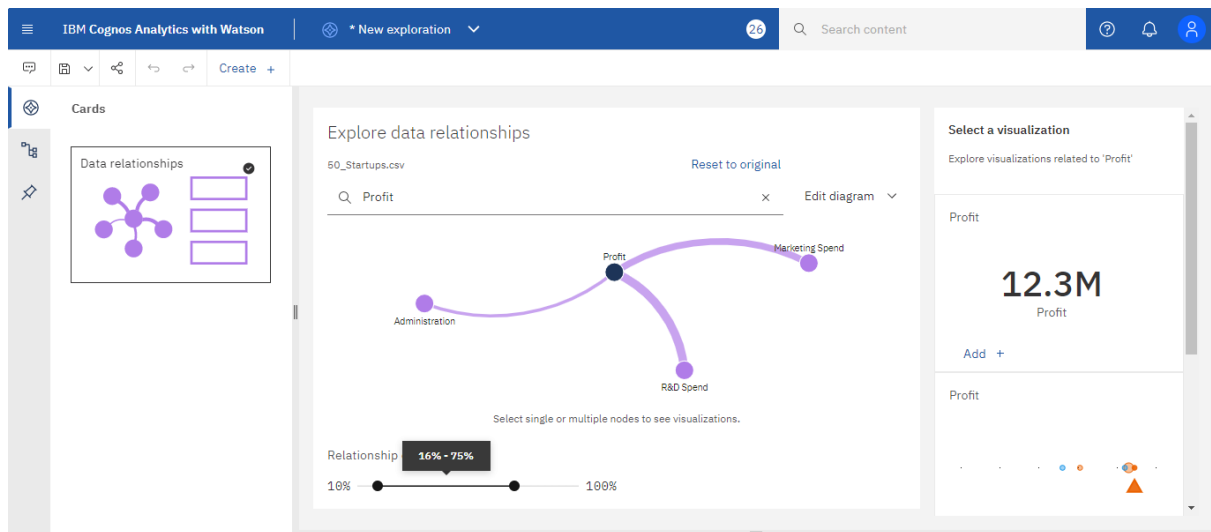
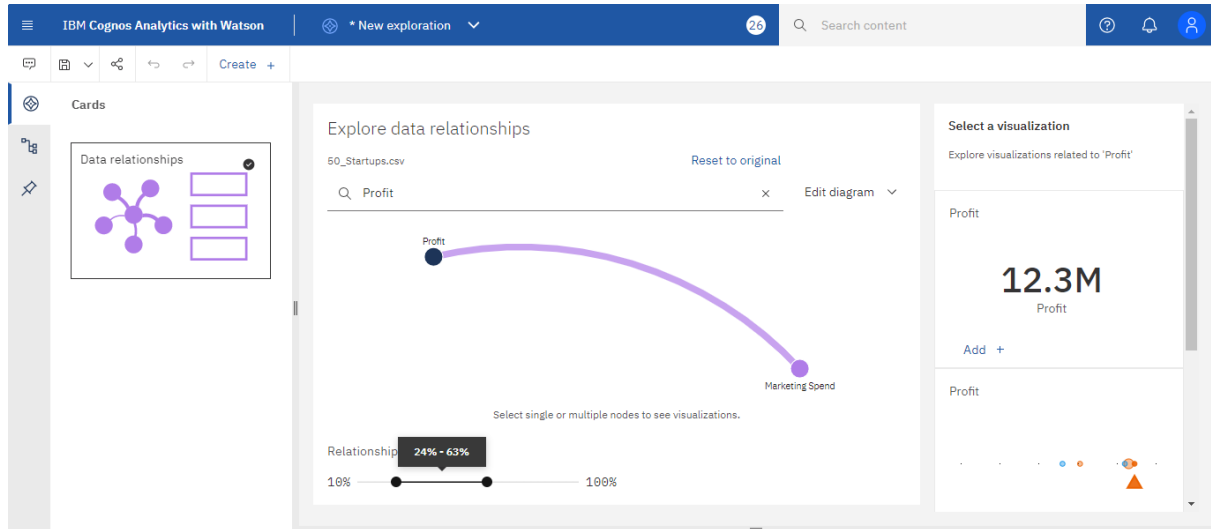
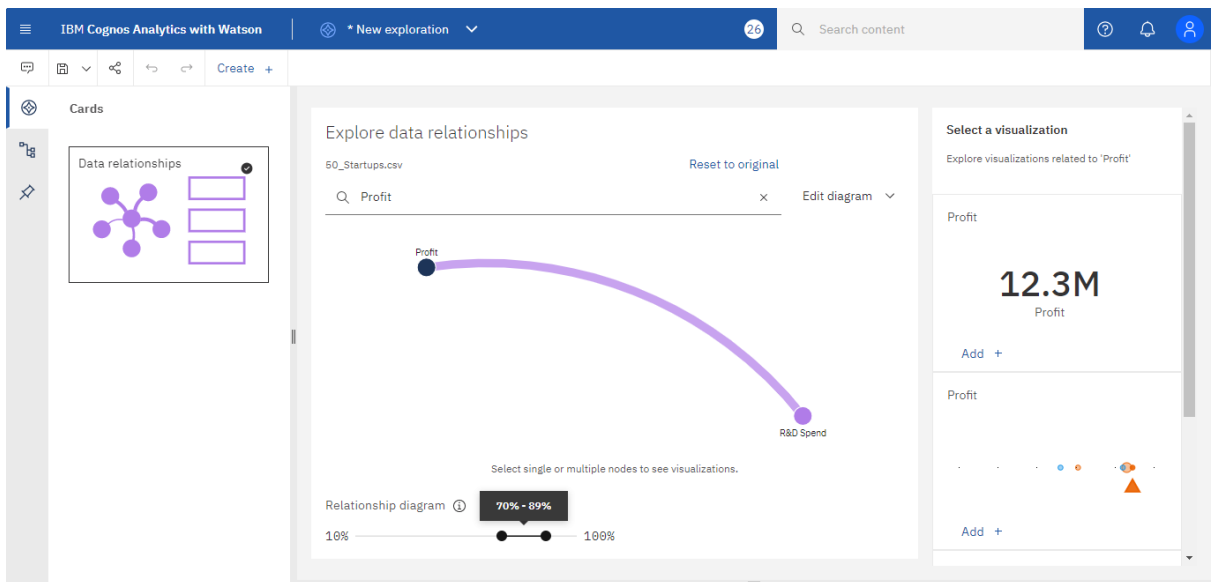
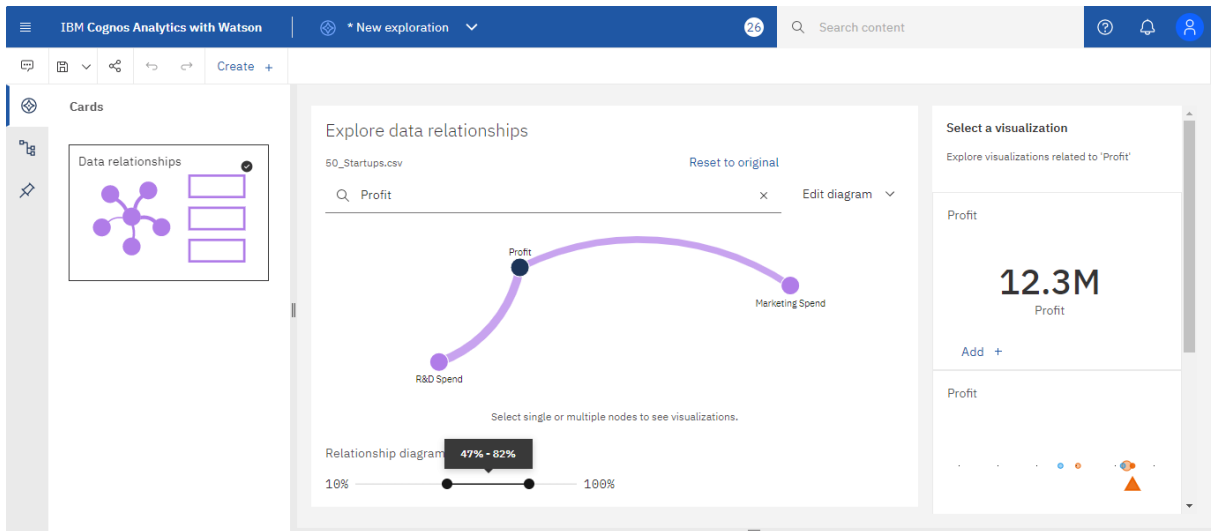


ASSIGNMENT - 1

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

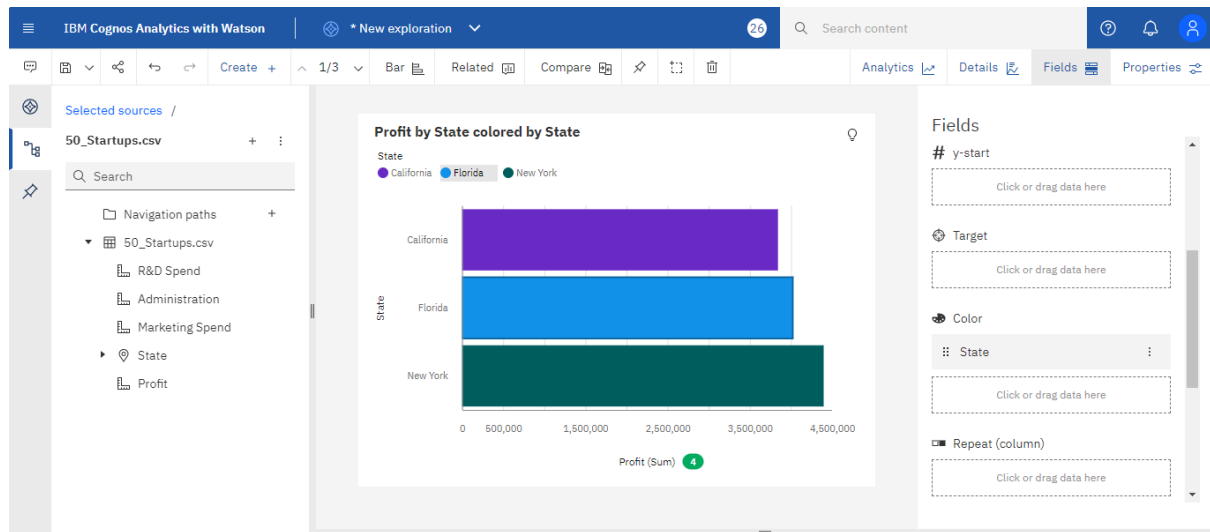
Data exploration:



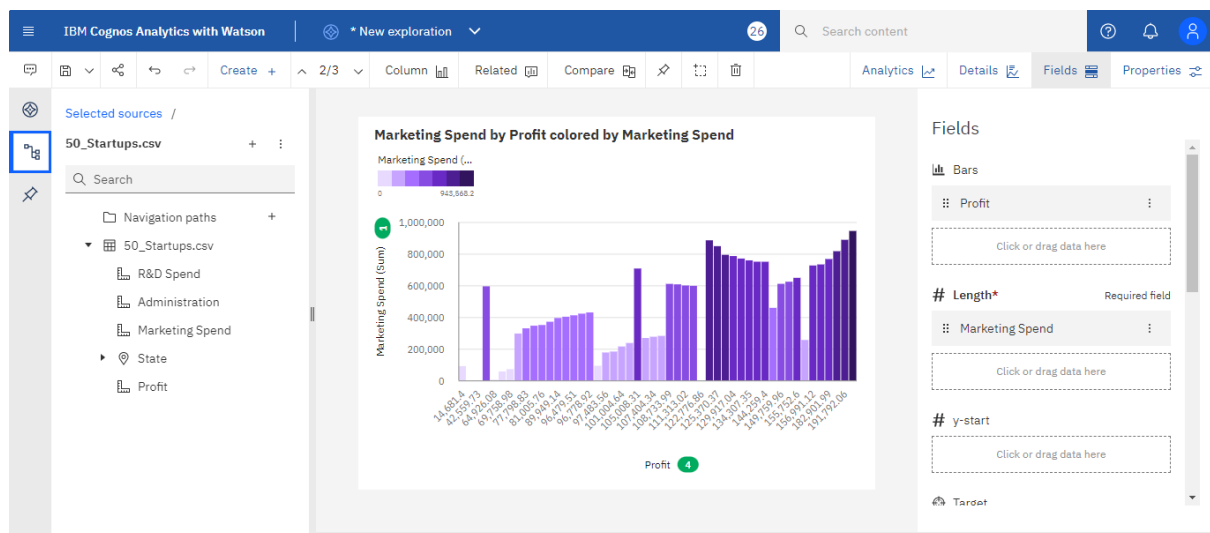


Data Visualization:

Bar chart:



Column chart:



Pie chart:

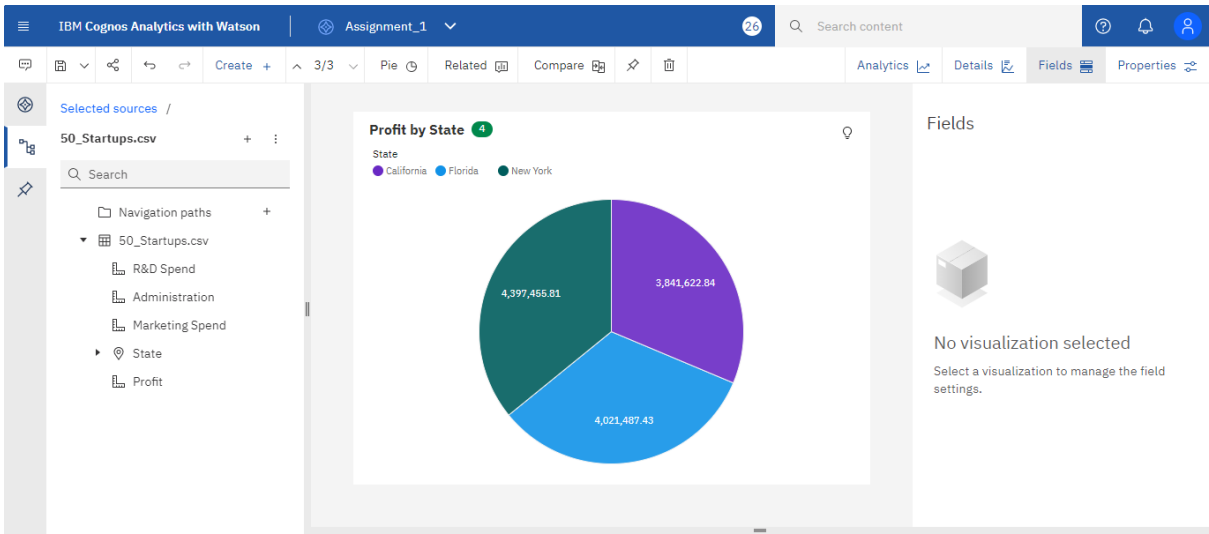


Table:

The screenshot shows the IBM Cognos Analytics interface. On the left, the 'Selected sources' pane lists '50_Startups.csv' with a search bar. Below it, a navigation tree shows 'Navigation paths' expanded, containing '50_Startups.csv', 'R&D Spend', 'Administration', 'Marketing Spend', 'State', and 'Profit'. The main canvas displays a table titled 'State, Marketing Spend, R&D Spend and Administration'. The table has four columns: 'State', 'Marketing Spend', 'R&D Spend', and 'Administration'. The rows are California, Florida, New York, and a Summary row. On the right, the 'Fields' pane shows a message: 'Click or drag data here' and 'Click or drag data here'.

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