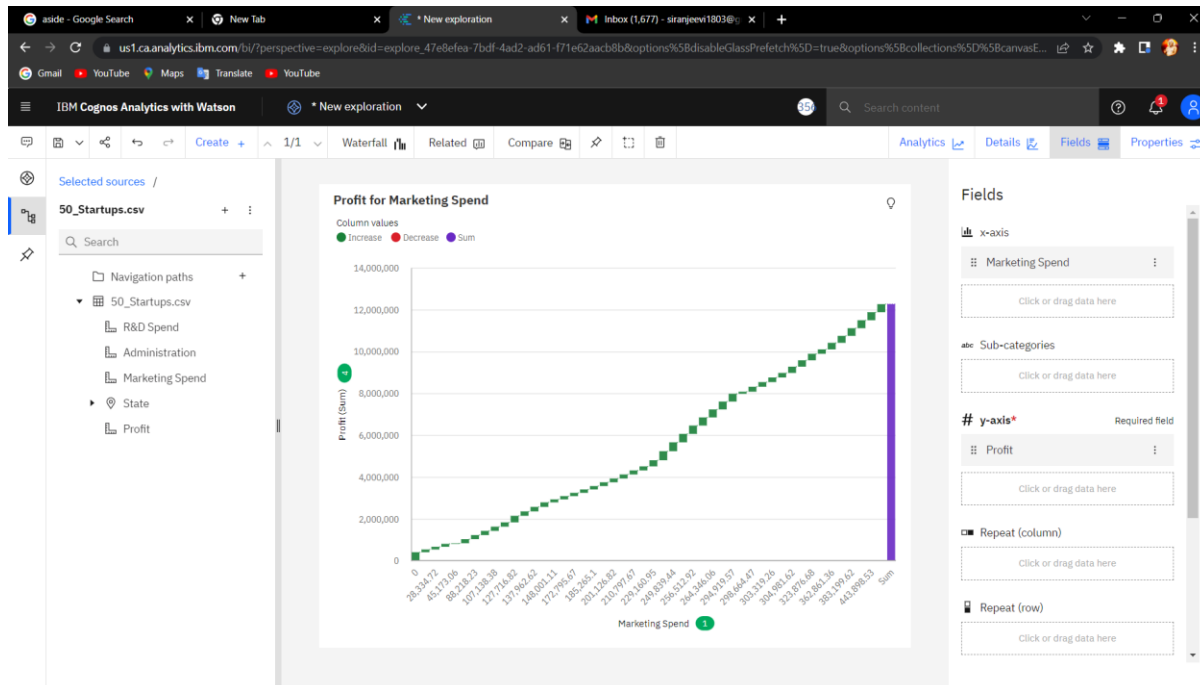


DATA ANALYTICS

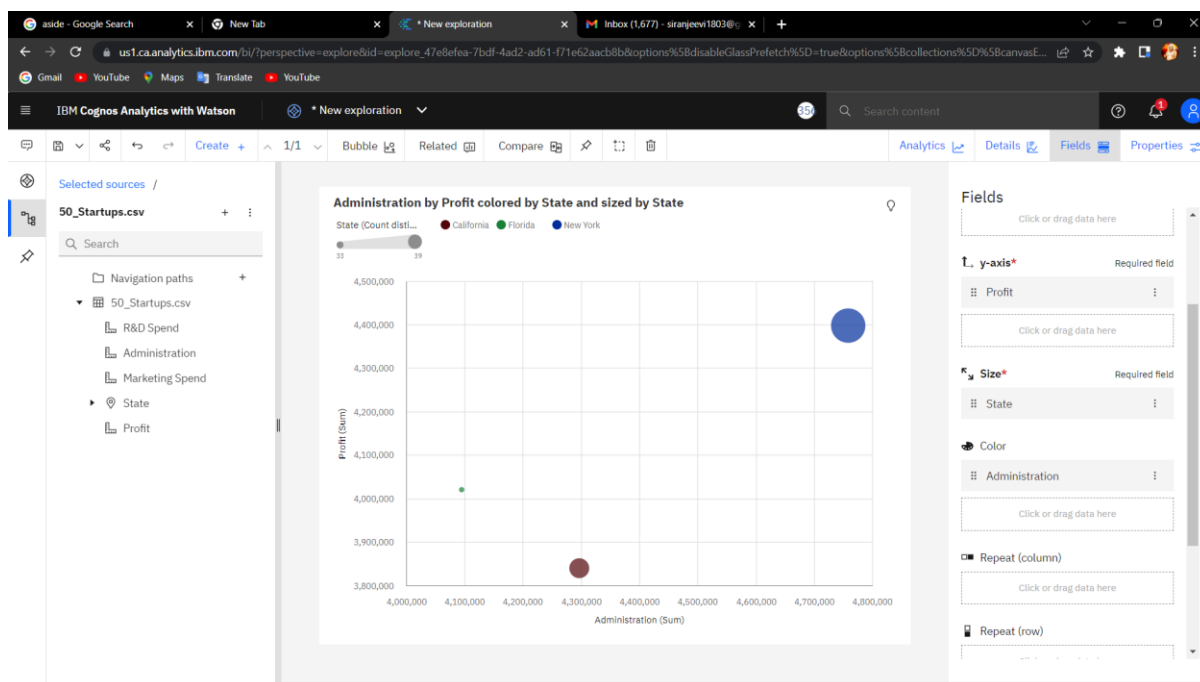


ASSIGNMENT-1

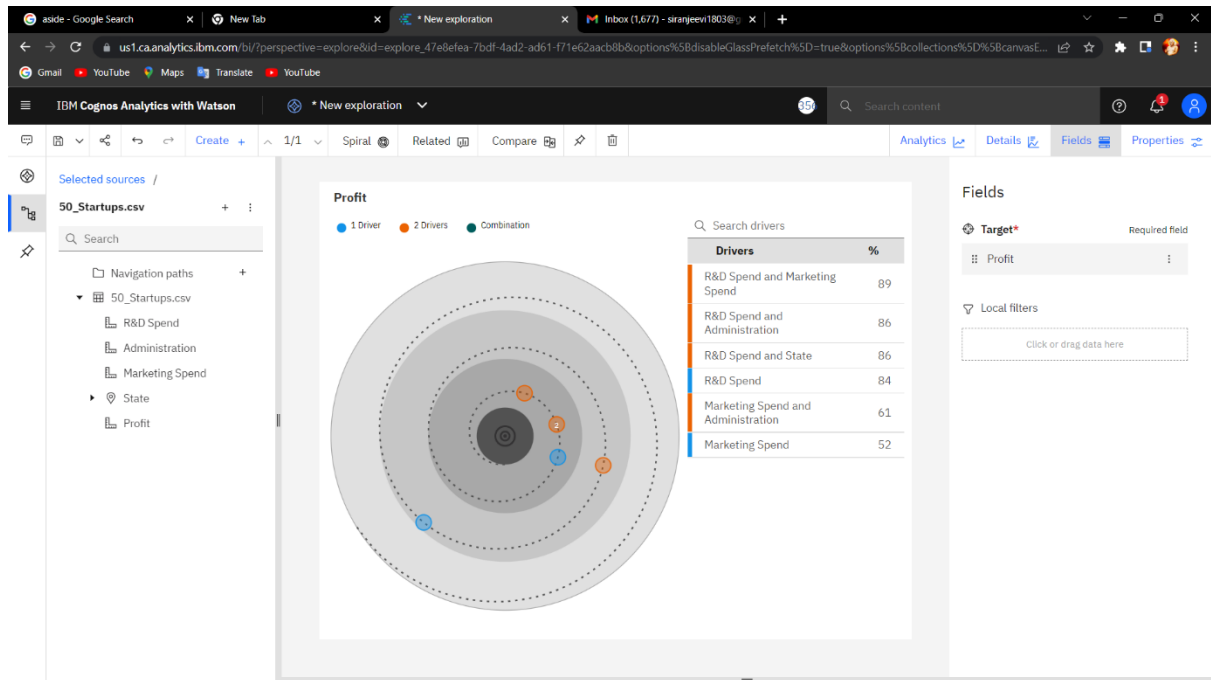
WATERFALL



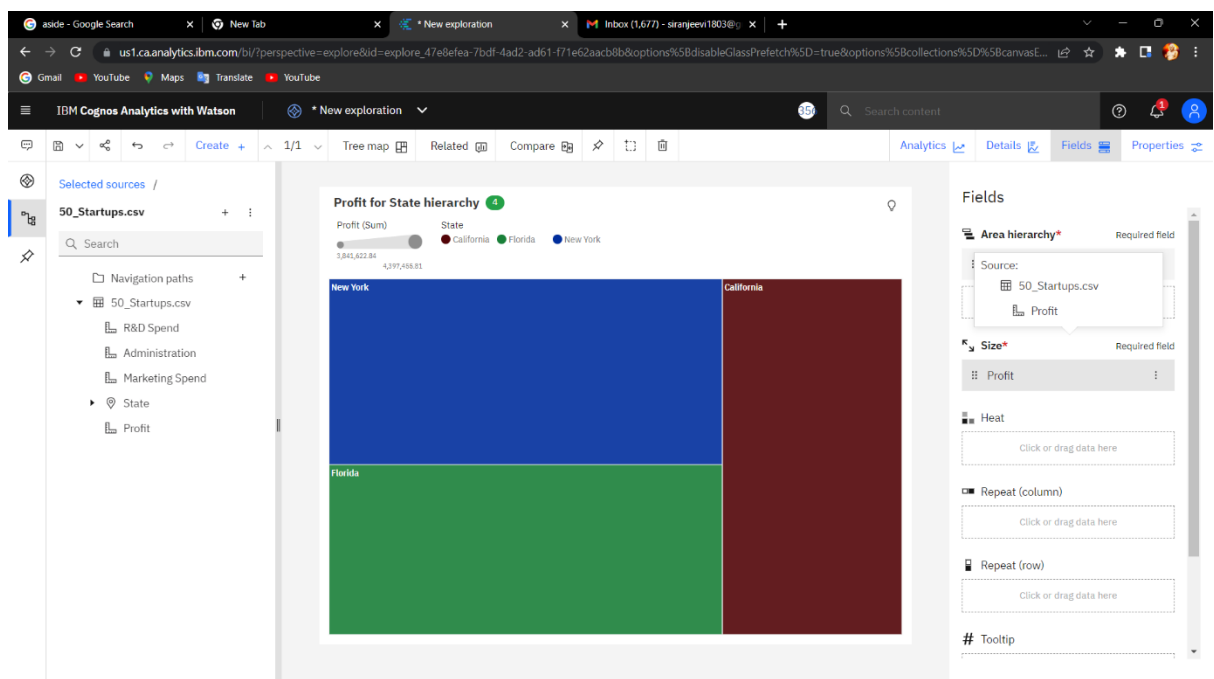
BUBBLE



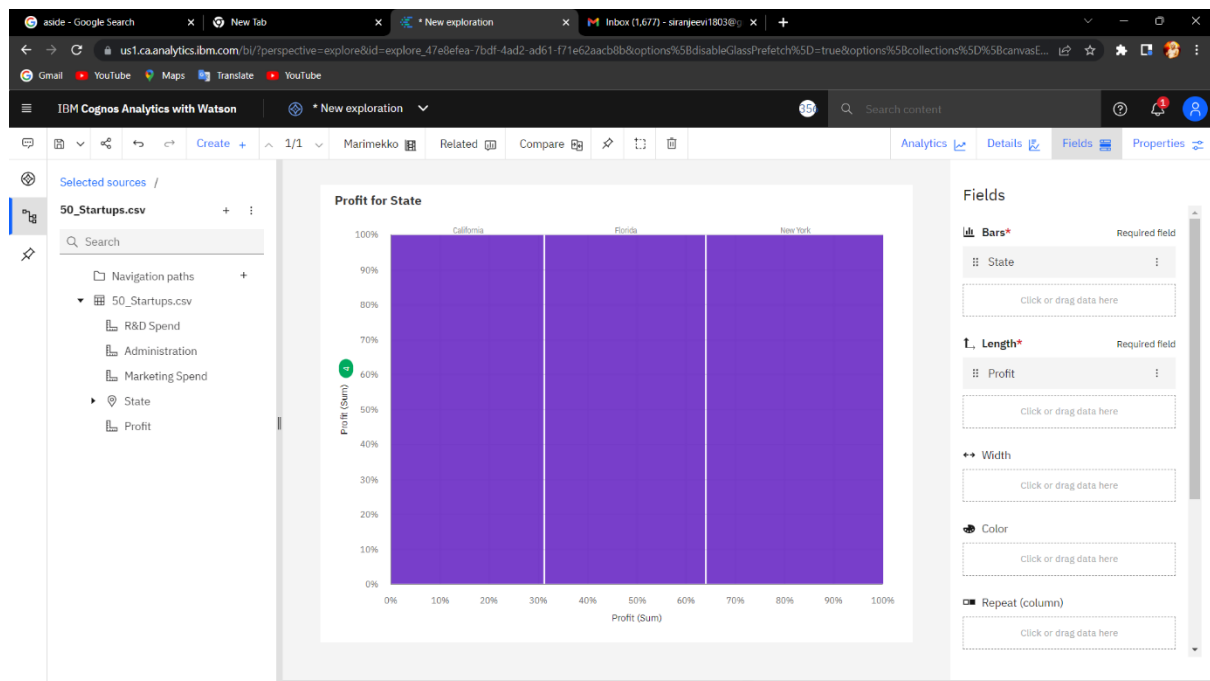
SPIRAL



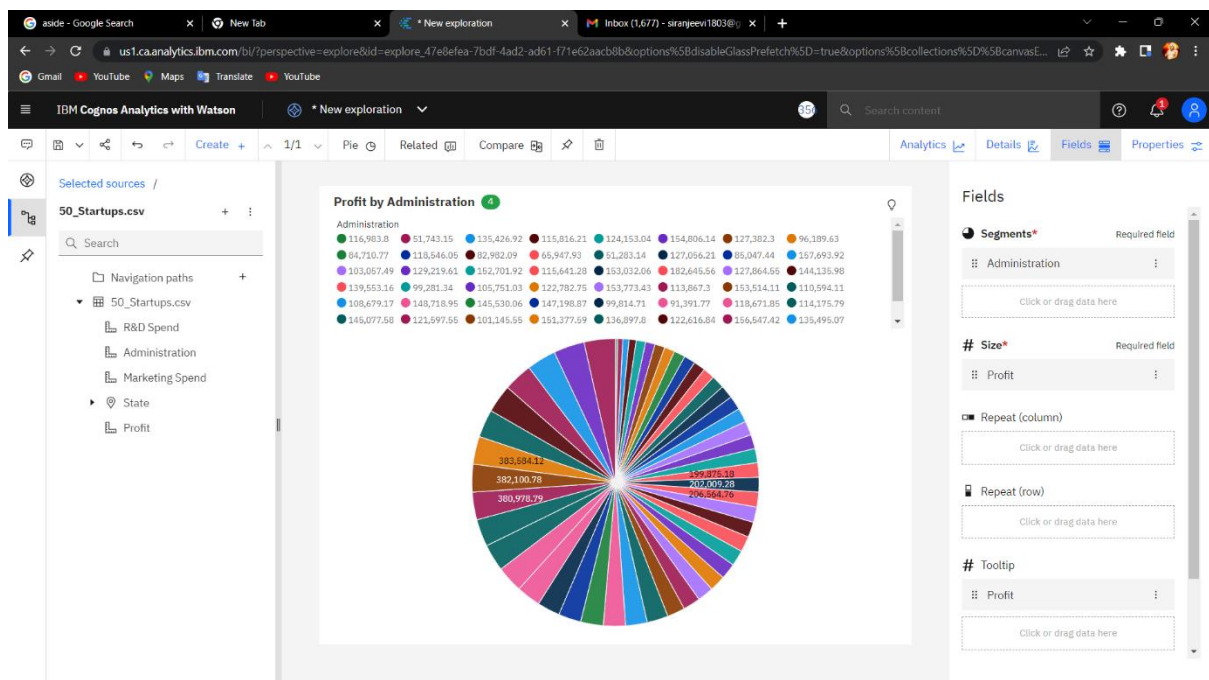
TREE MAP



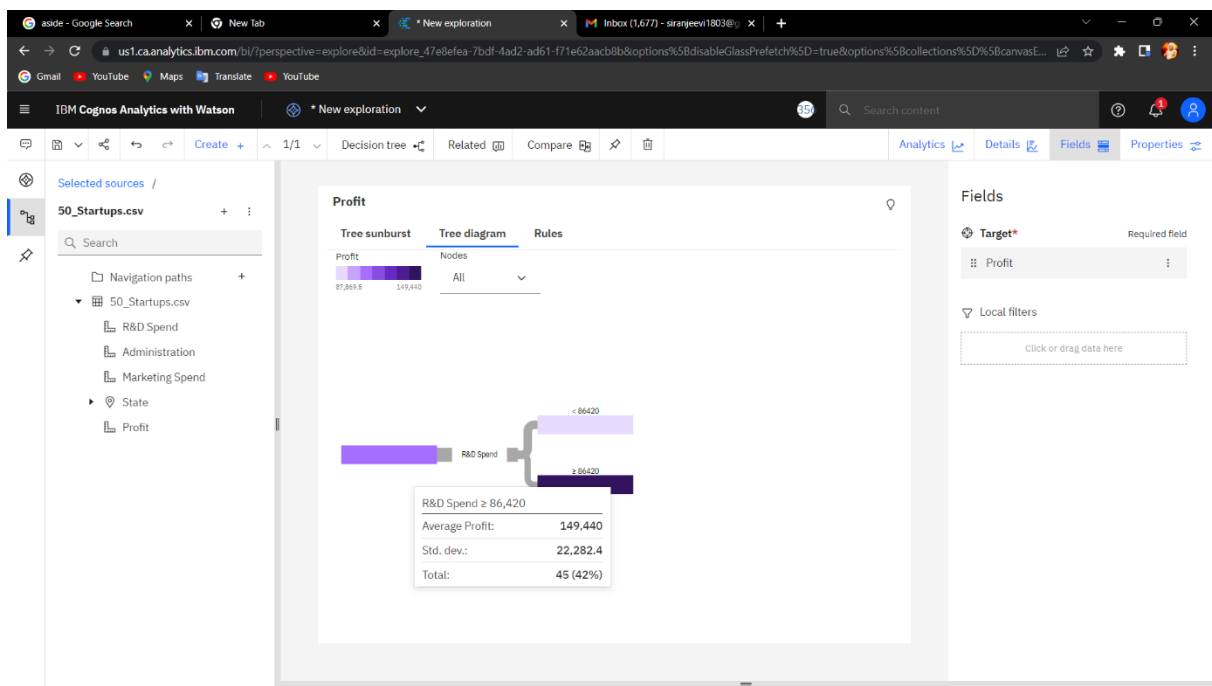
MARIMEKKO



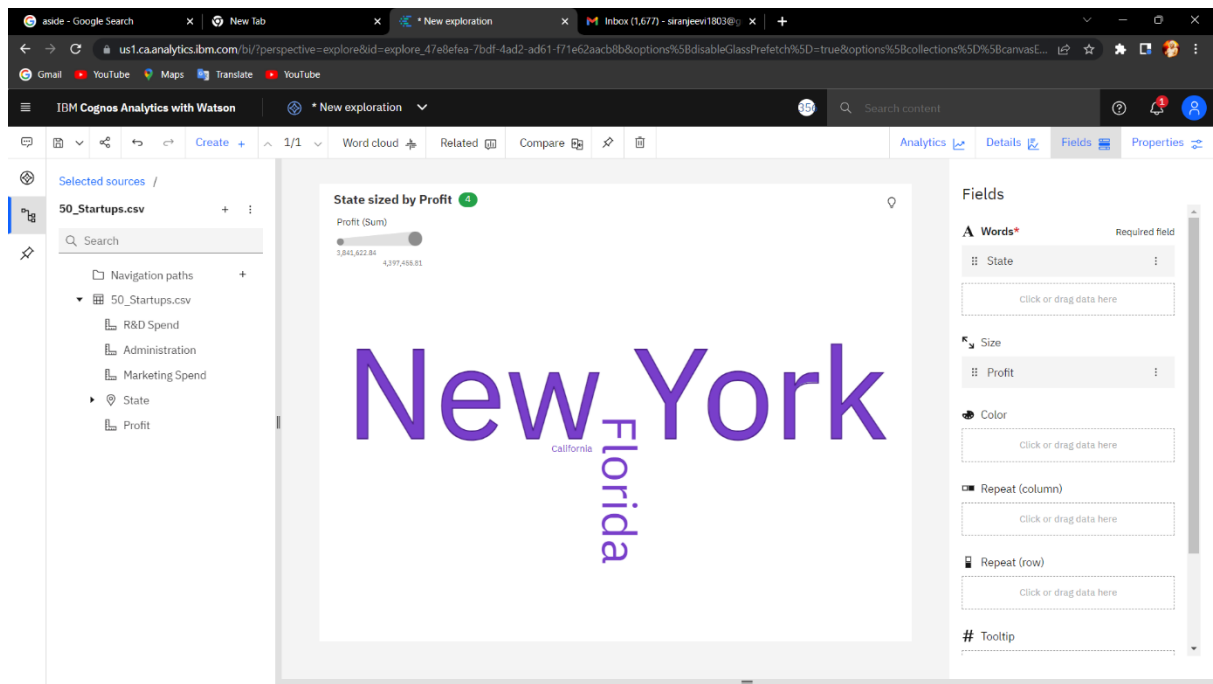
PIE CHART



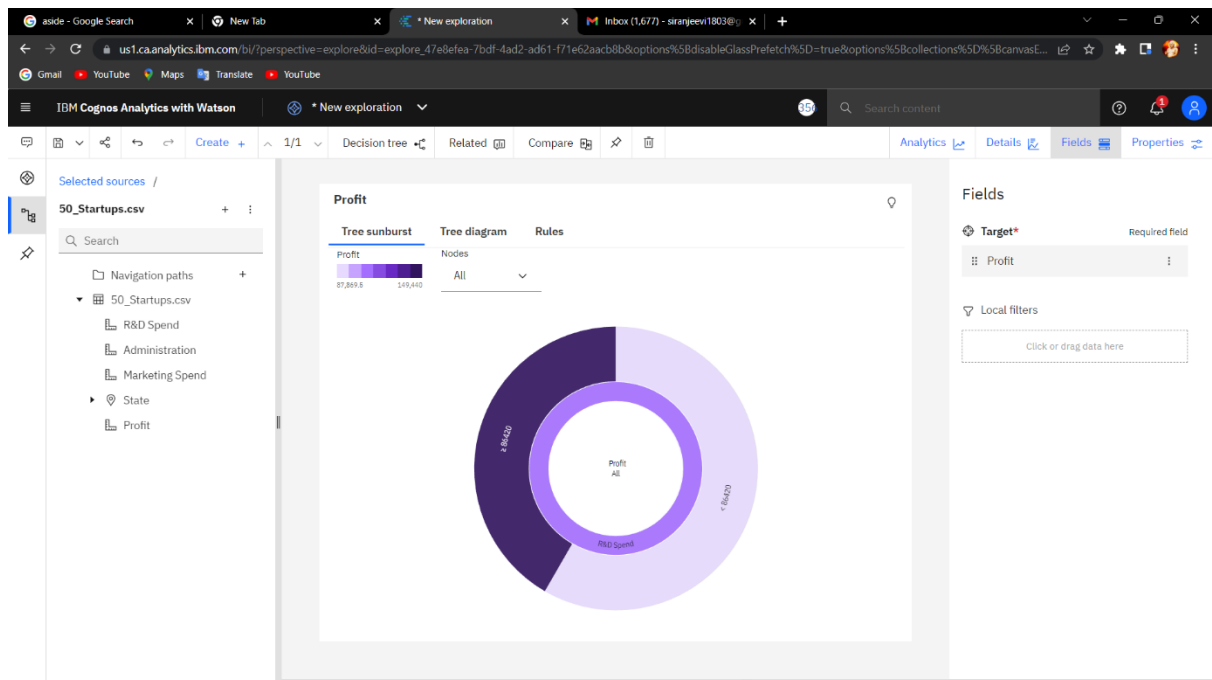
DECISION TREE



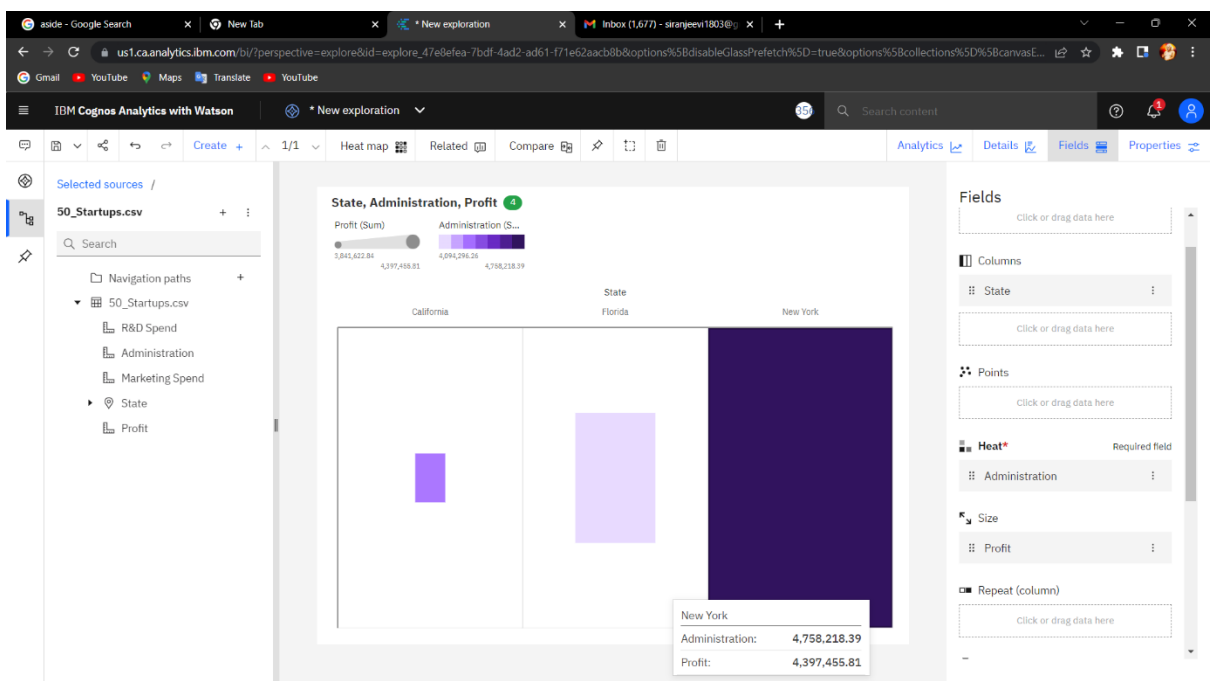
WORD CLOUD



DECISION TREE



HEAT MAP



CROSTAB

The screenshot shows the IBM Cognos Analytics interface with the 'Crosstab' view selected. The main visualization is a table titled 'Profit and Administration for State and State'. The table has columns for State (California, Florida, New York) and rows for Profit and Administration. The data is summarized in a final row labeled 'Summary'.

	California	Florida	New York
Profit	3,841,622.84	4,296,570.55	4,397,455.81
Administration	(no value)	(no value)	(no value)
Summary	3,841,622.84	4,296,570.55	4,397,455.81

The 'Fields' panel on the right shows the configuration for the Crosstab view. The 'Columns' section is set to 'State'. The 'Rows' section is set to 'State'. The 'Values' section is set to 'Profit' and 'Administration'.

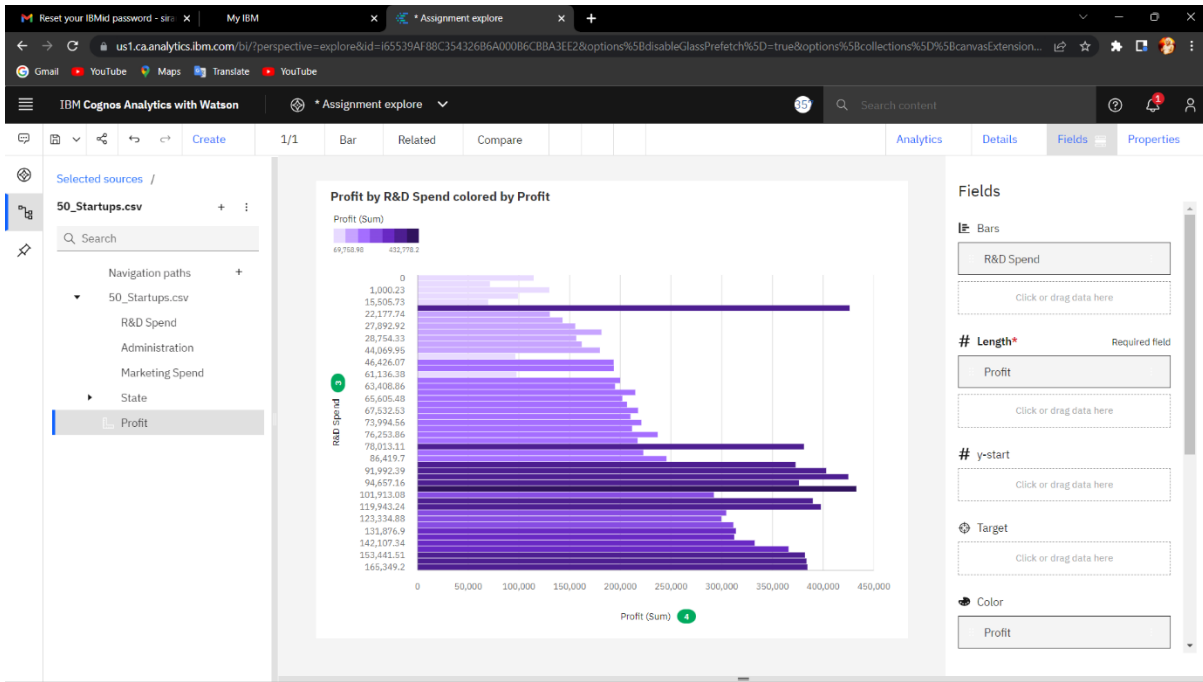
TABLE

The screenshot shows the IBM Cognos Analytics interface with the 'Table' view selected. The main visualization is a table titled 'State, Profit and Administration'. The table has columns for State (California, Florida, New York) and rows for Profit and Administration. The data is summarized in a final row labeled 'Summary'.

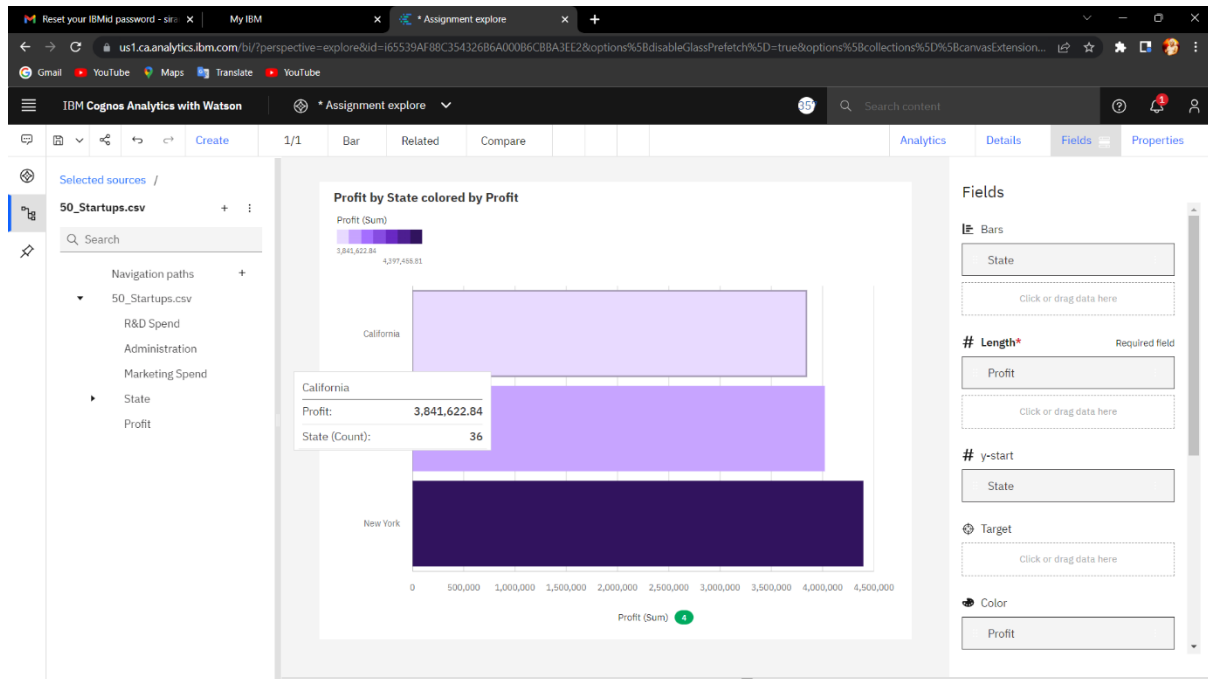
State	Profit	Administration
California	3,841,622.84	4,296,570.55
Florida	4,021,487.43	4,094,296.26
New York	4,397,455.81	4,758,218.39
Summary	12,260,566.08	13,149,085.2

The 'Fields' panel on the right shows the configuration for the Table view. The 'Columns' section is set to 'State', 'Profit', and 'Administration'. The 'Rows' section is set to 'State'.

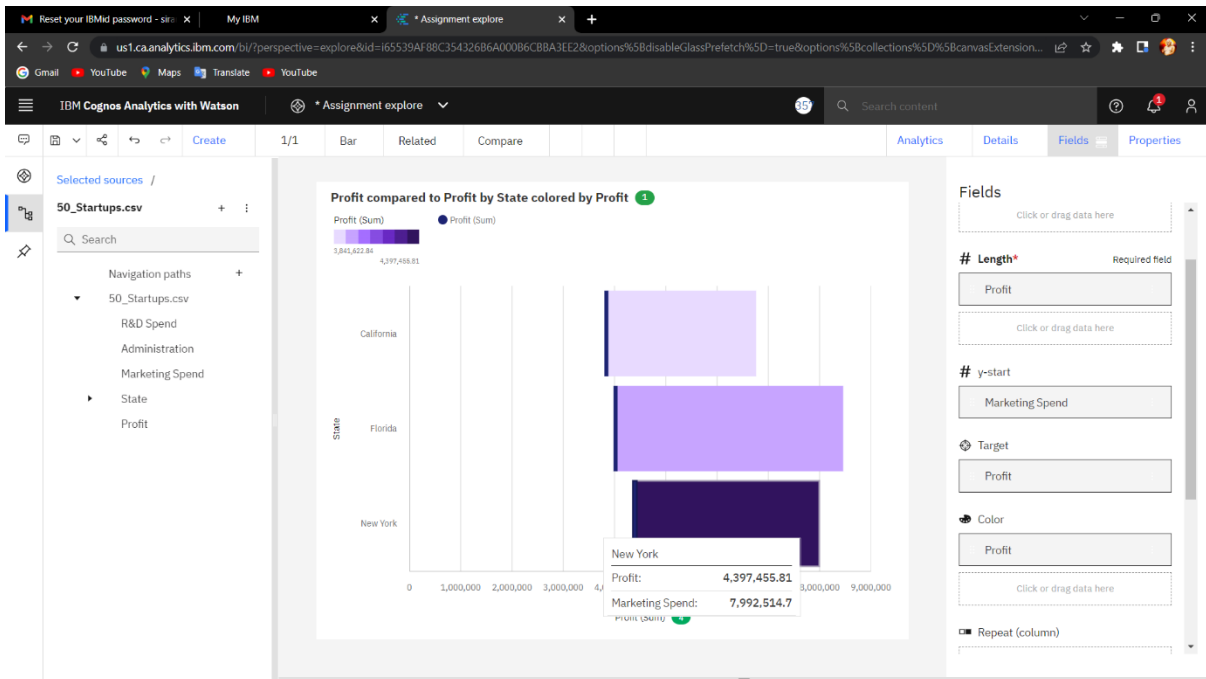
BAR



BAR(CALIFORNIA PROFIT)



BAR(NEWYORK PROFIT)



BAR

