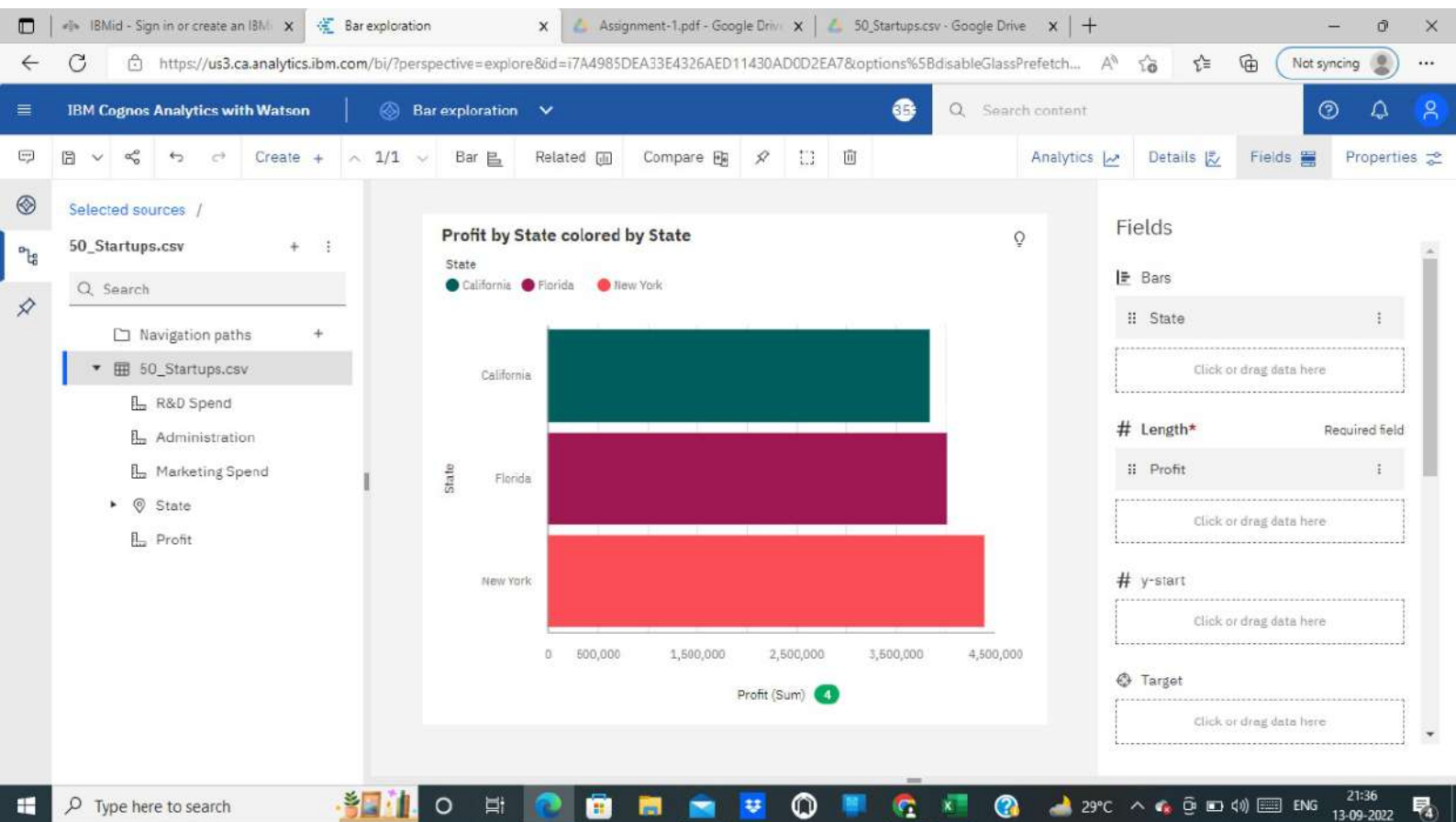


ASSIGNMENT - 1

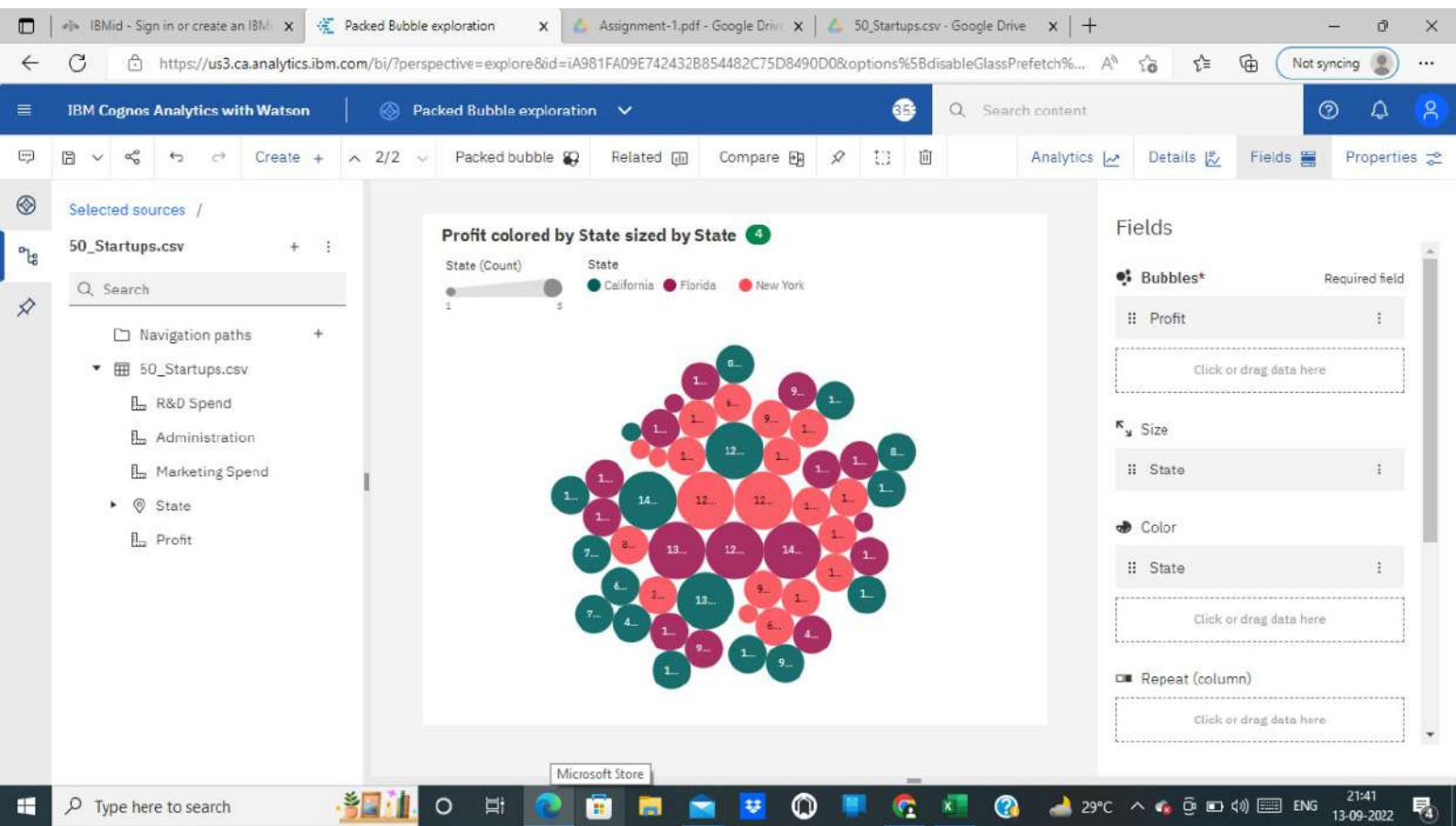
50_STARTUPS

EXPLORATION AND VISUALIZATION OF DATASET

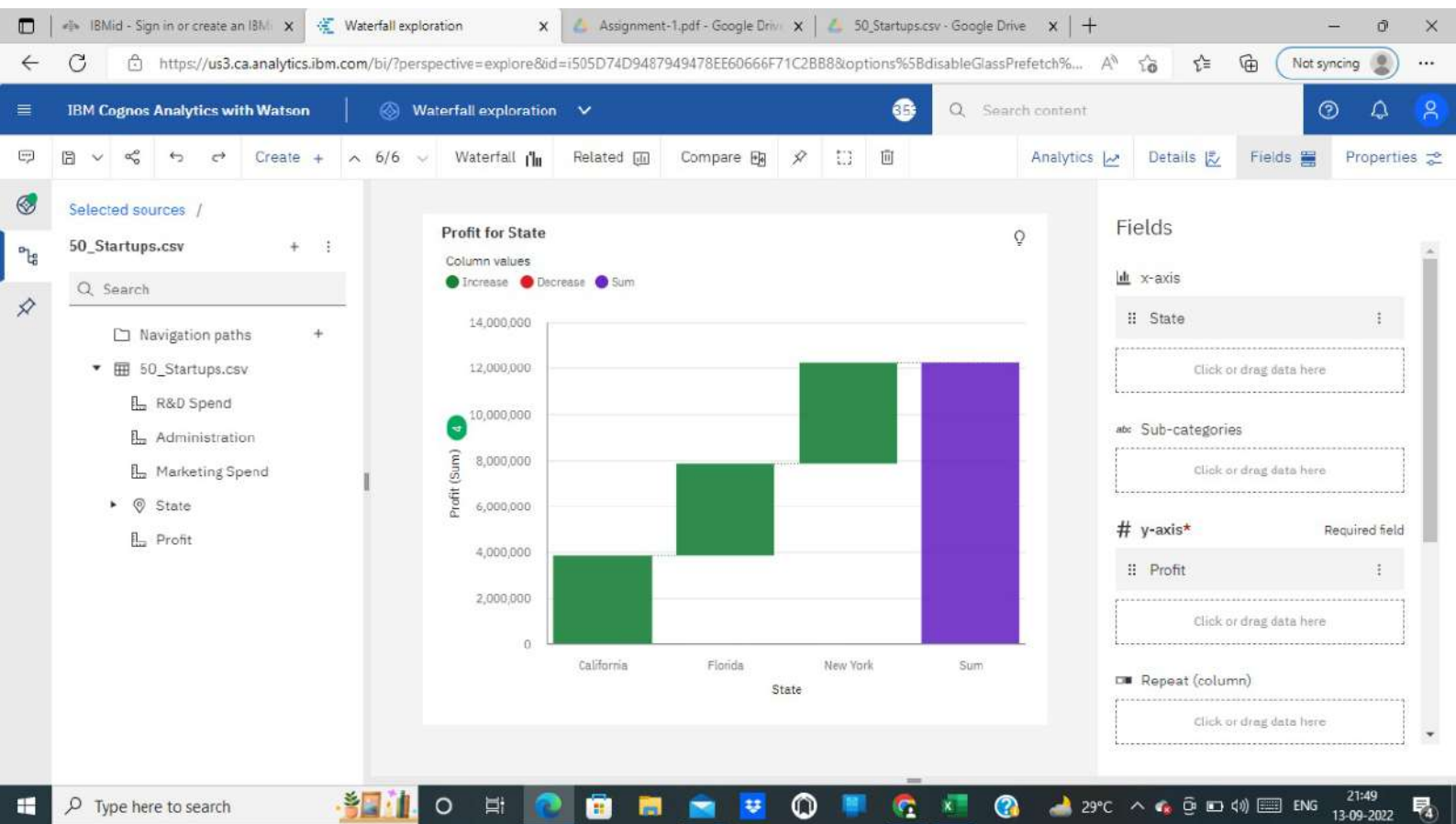
BAR EXPLORATION



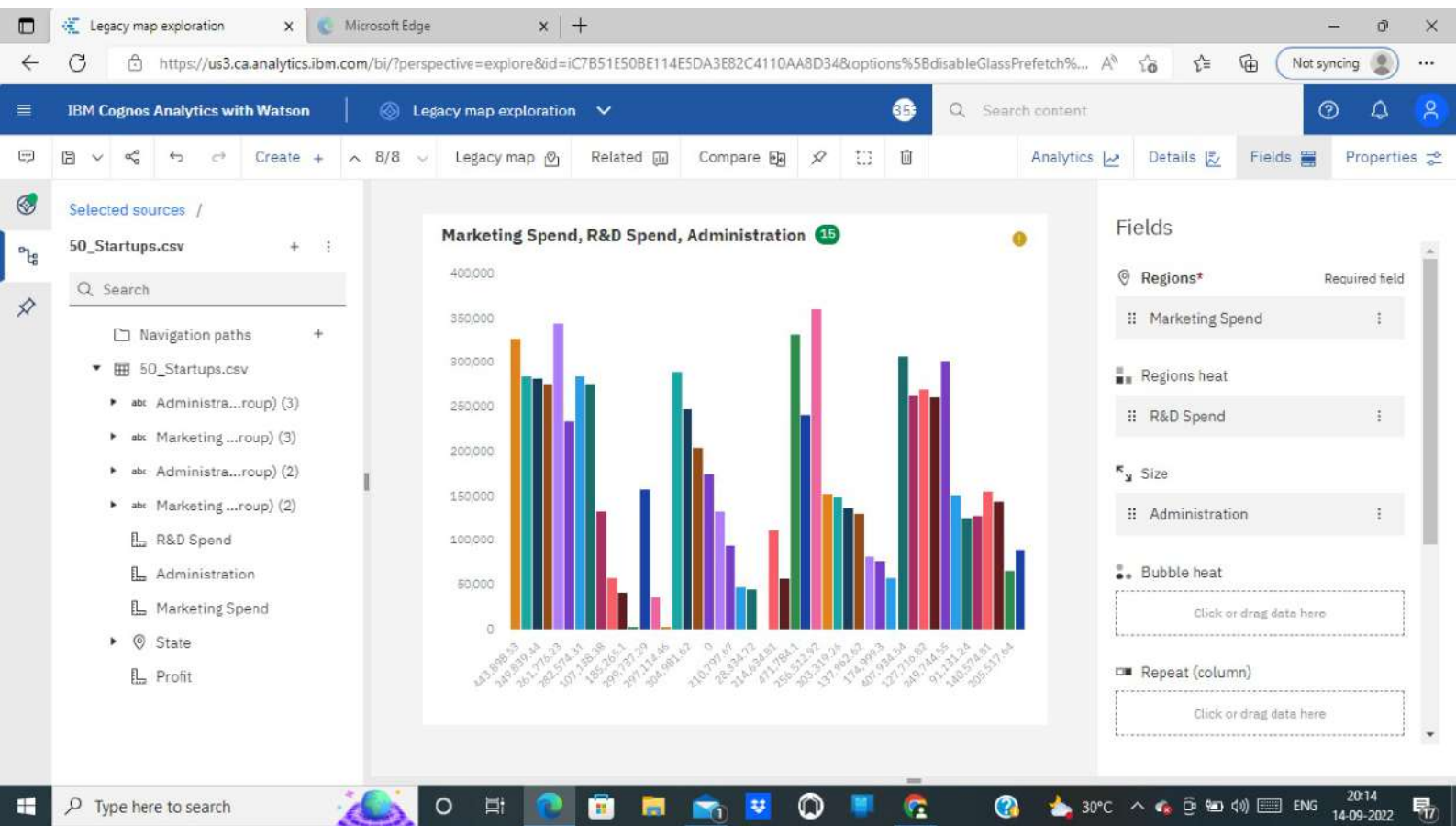
PACKED BUBBLE EXPLORATION



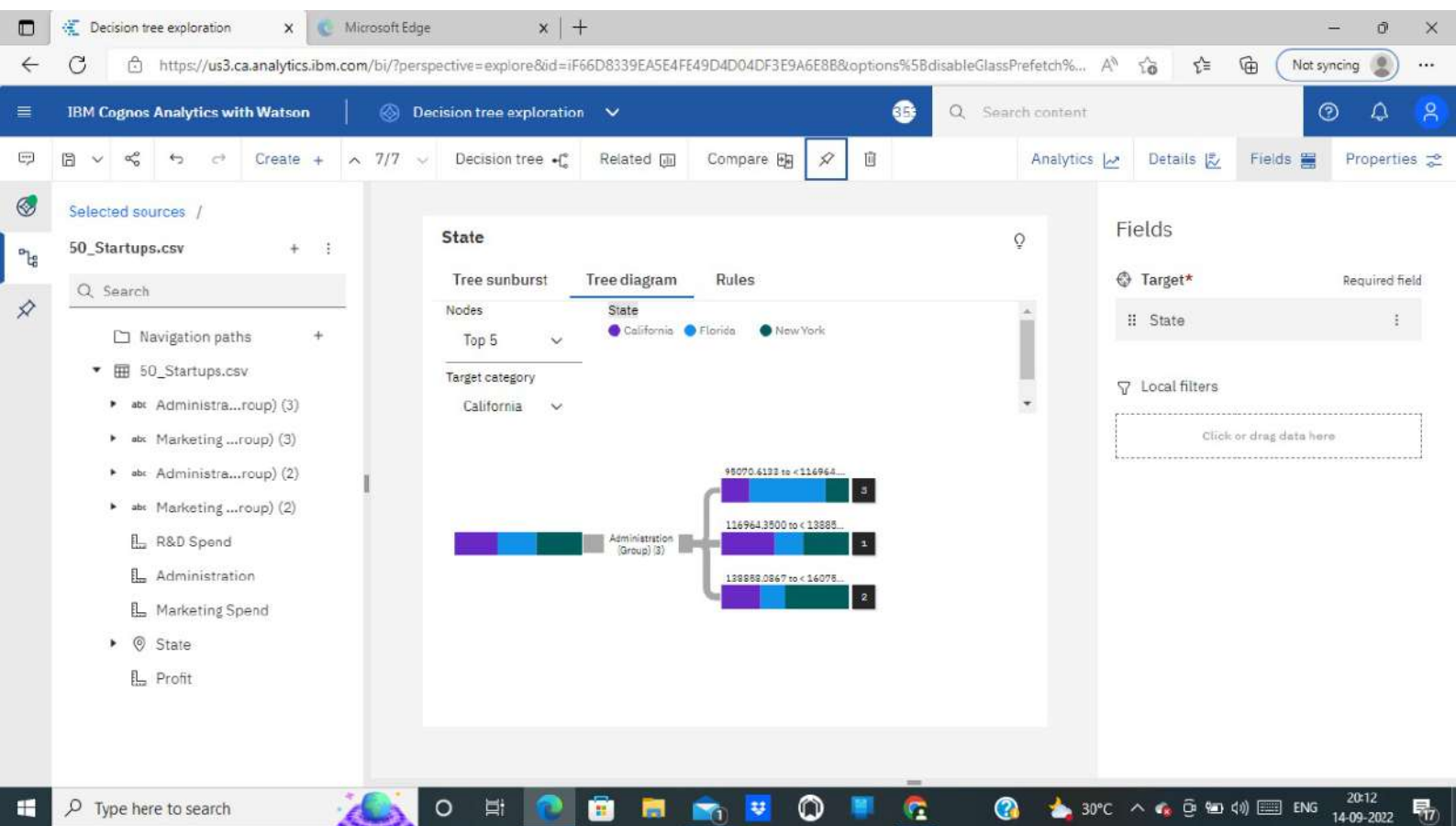
WATERFALL EXPLORATION



LEGACY MAP EXPLORATION



DECISION TREE EXPLORATION

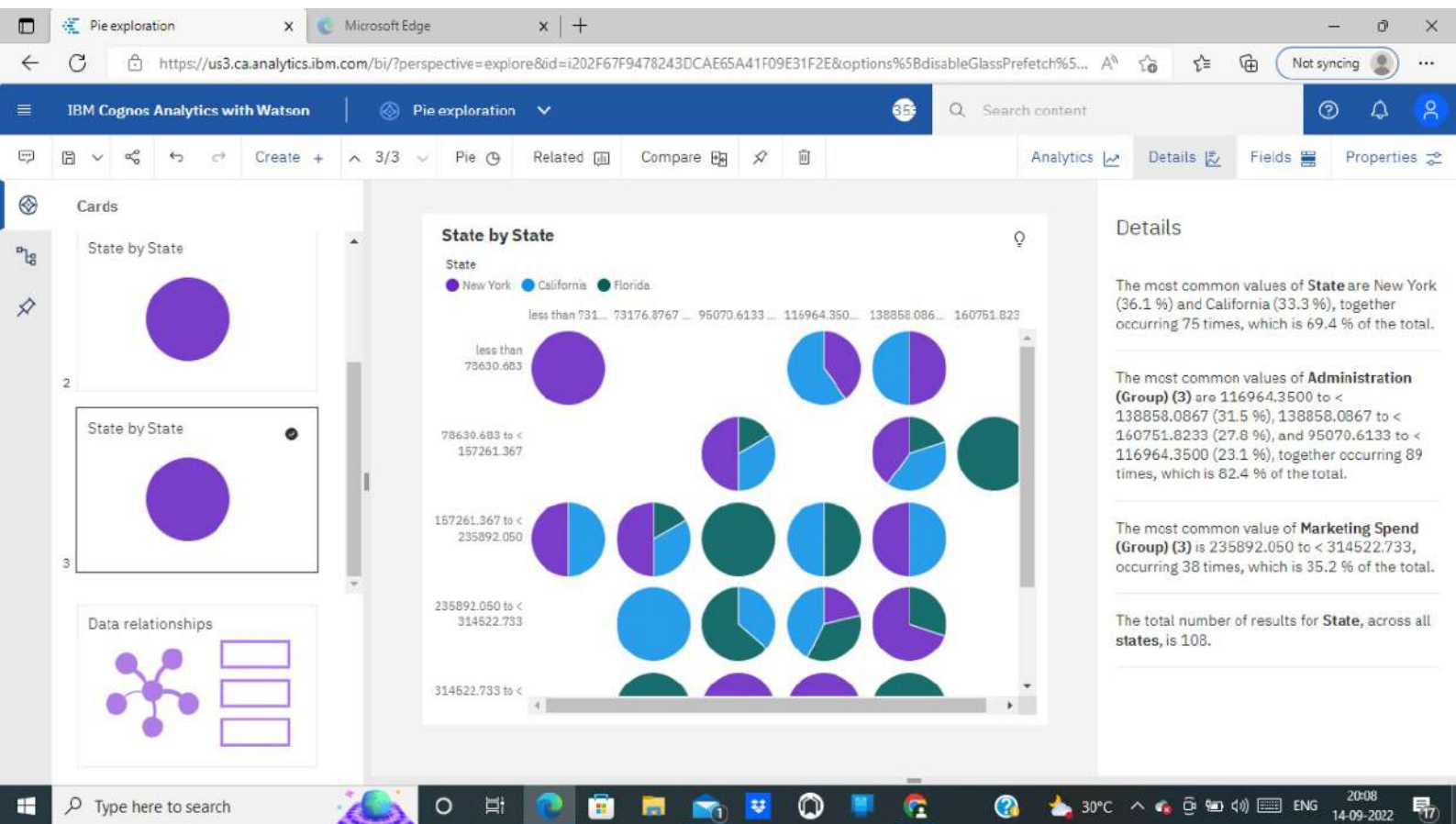


CROSSTAB EXPLORATION

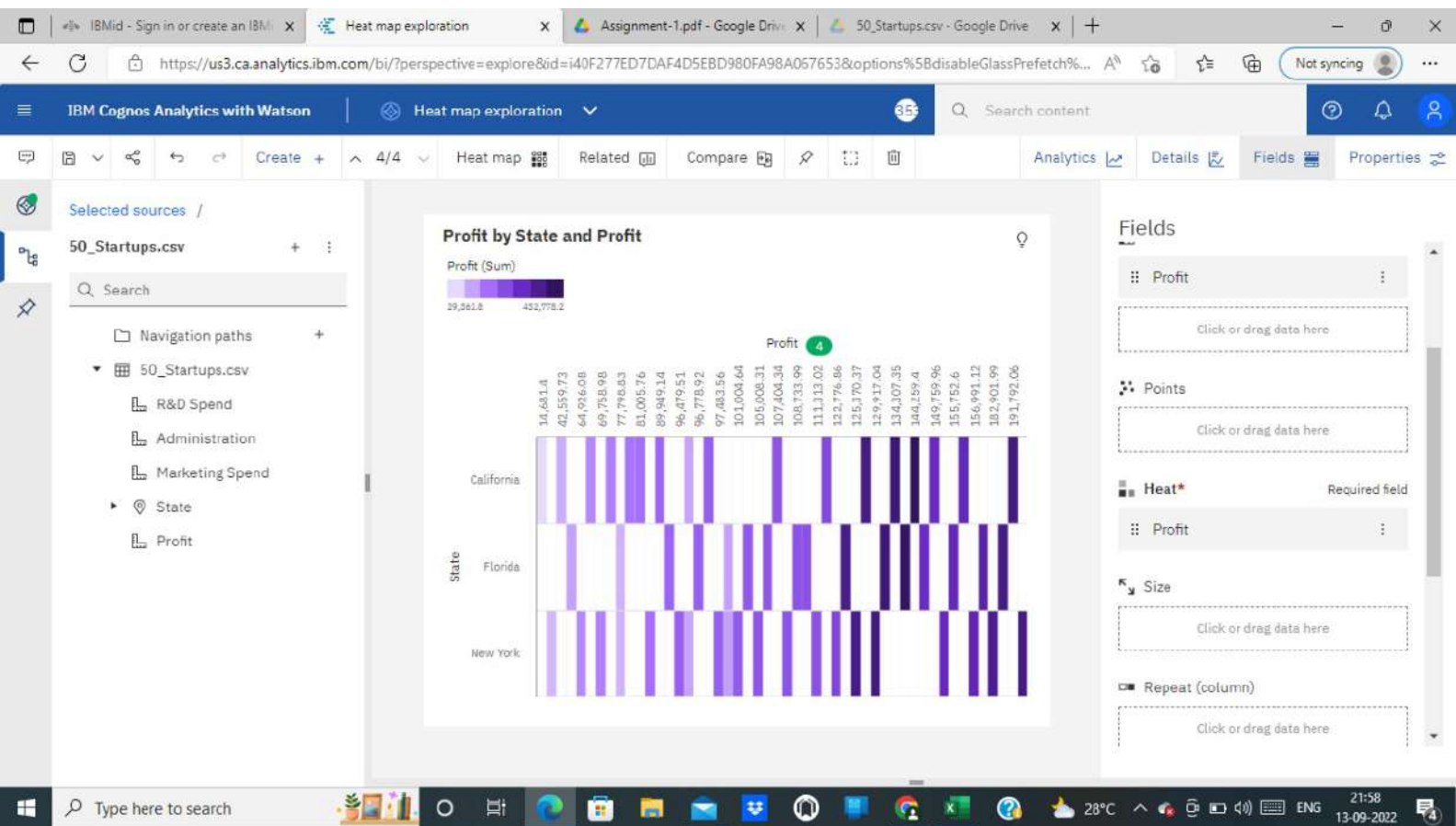
The screenshot displays the IBM Cognos Analytics interface for a Crosstab exploration. The main view shows a table titled "Profit for State and Profit" with 4 columns: Profit, California, Florida, New York, and Summary. The table contains 10 rows of data. The left sidebar shows the "Selected sources" panel with a tree view of the data source "50_Startups.csv", including fields like "R&D Spend", "Administration", "Marketing Spend", "State", and "Profit". The right sidebar shows the "Fields" panel with a "Rows" section containing "Profit" and a "Values" section with a "Required field" dropdown. The bottom status bar shows the system clock as 22:03 on 13-09-2022.

Profit	California	Florida	New York	Summary
14,681.4	29,362.8	(no value)	(no value)	2
35,673.41	(no value)	(no value)	71,346.82	71
42,559.73	85,119.46	(no value)	(no value)	85
49,490.75	(no value)	98,981.5	(no value)	9
64,926.08	(no value)	(no value)	129,852.16	129
65,200.33	130,400.66	(no value)	(no value)	130
69,758.98	(no value)	(no value)	139,617.96	139
71,498.49	142,996.98	(no value)	(no value)	142
77,798.83	(no value)	77,798.83	77,798.83	155
78,239.91	156,479.82	(no value)	(no value)	156
81,005.76	162,011.52	(no value)	(no value)	162

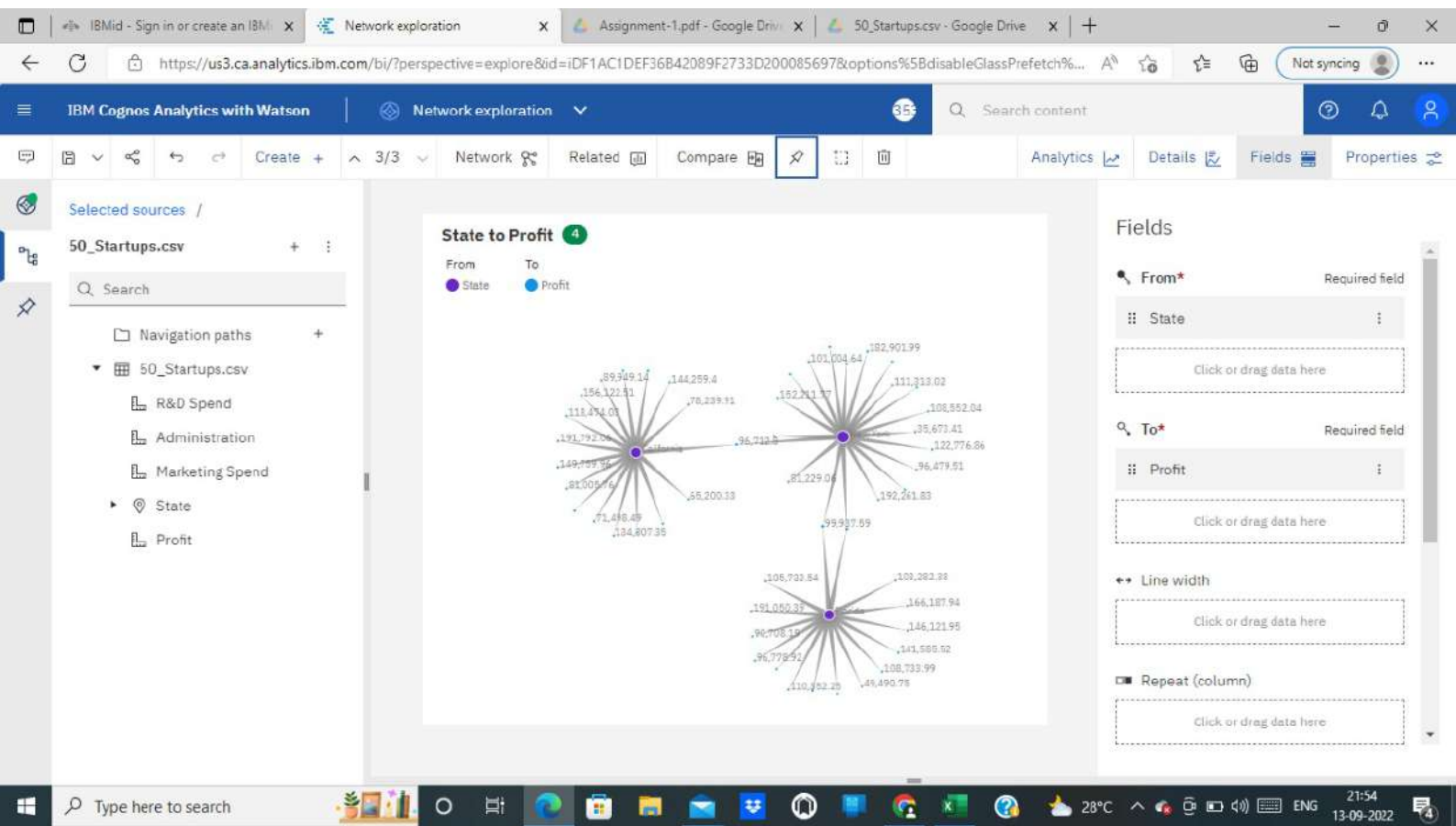
PIE EXPLORATION



HEAT MAP EXPLORATION



NETWORK EXPLORATION



TREE MAP EXPLORATION

