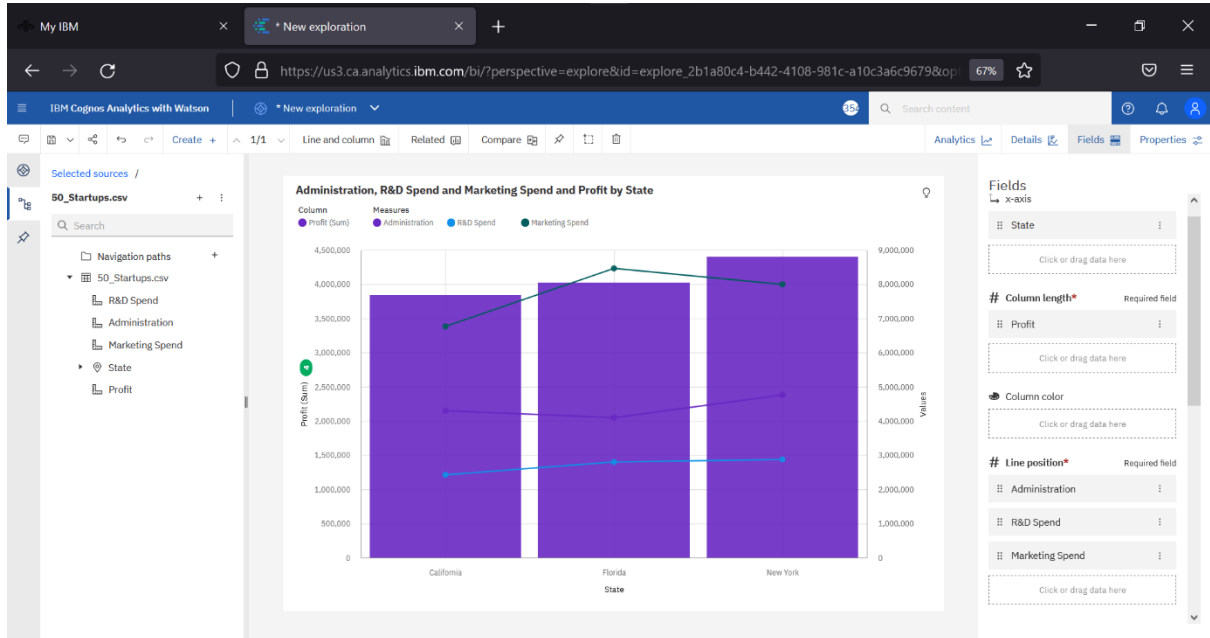


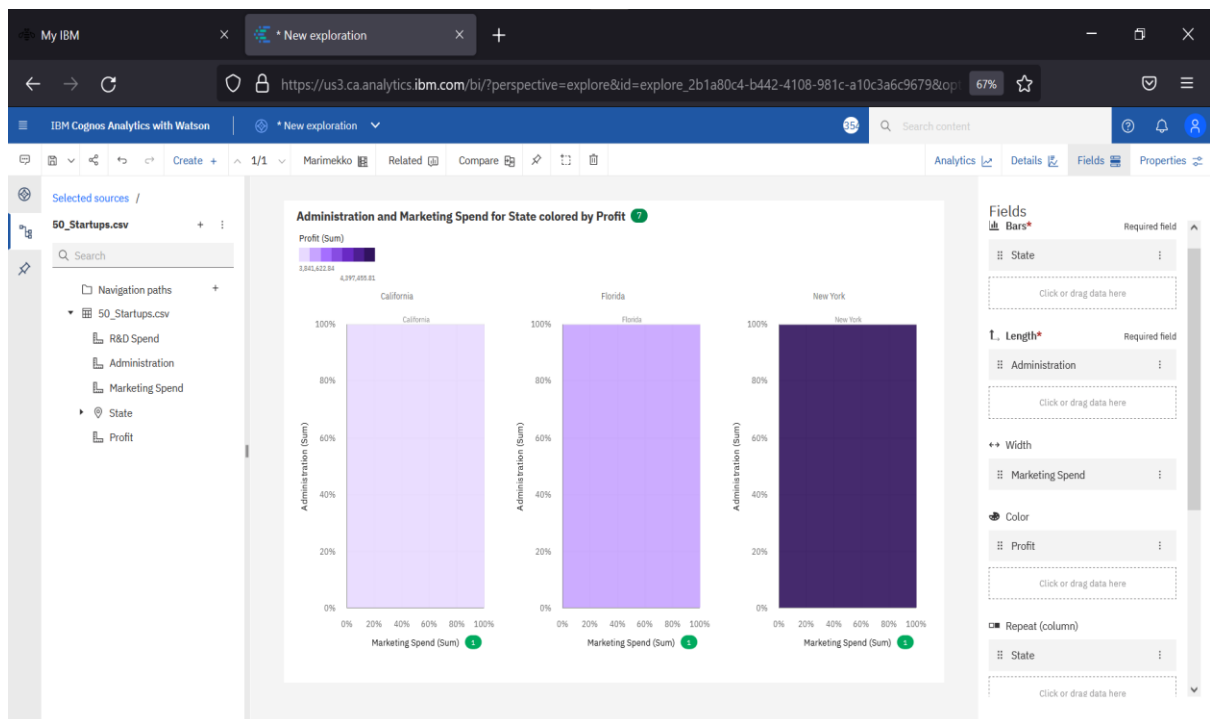
# DATA ANALYTICS

## ASSIGNMENT NO 1

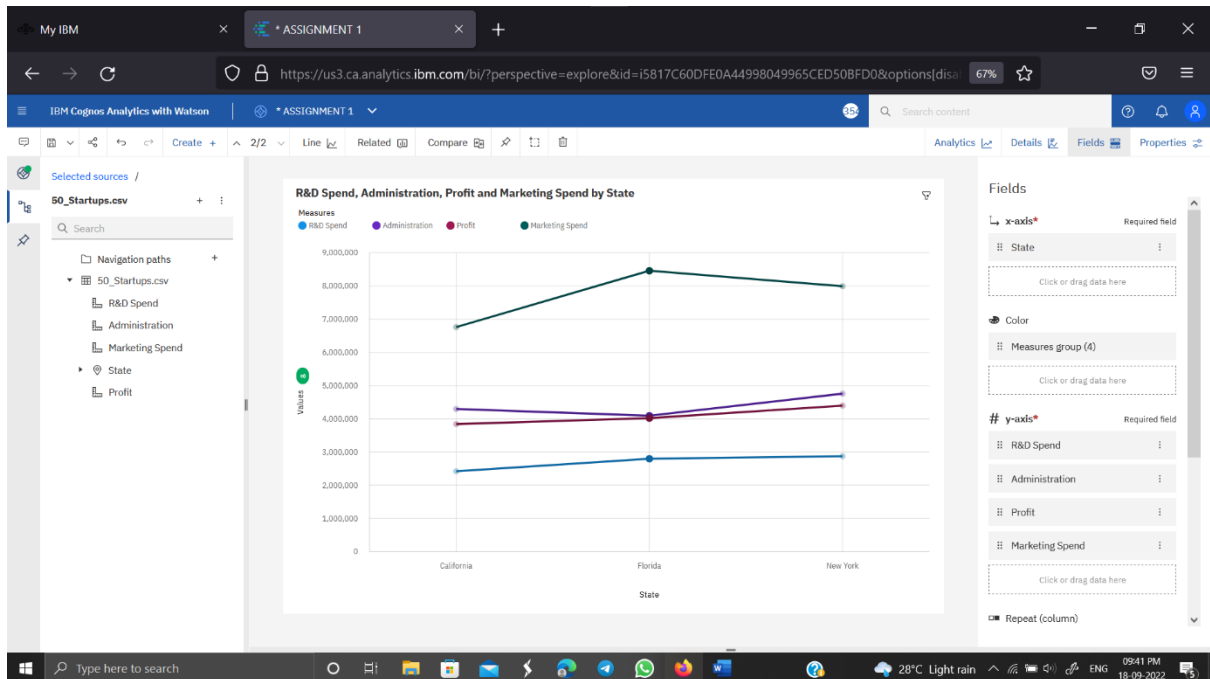
### 1.EXPLORATION WITH LINES AND COLUMN



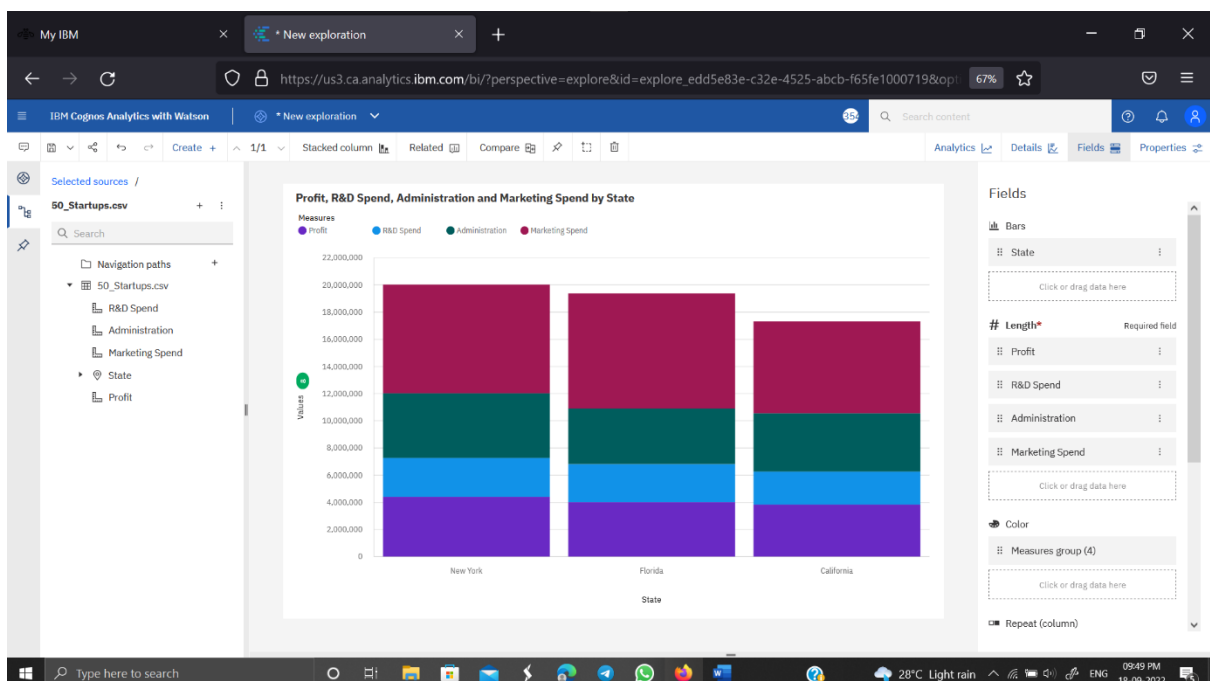
### 2.EXPLORATION WITH MARIMEKKO



### 3.EXPLORATION WITH LINE GRAPH

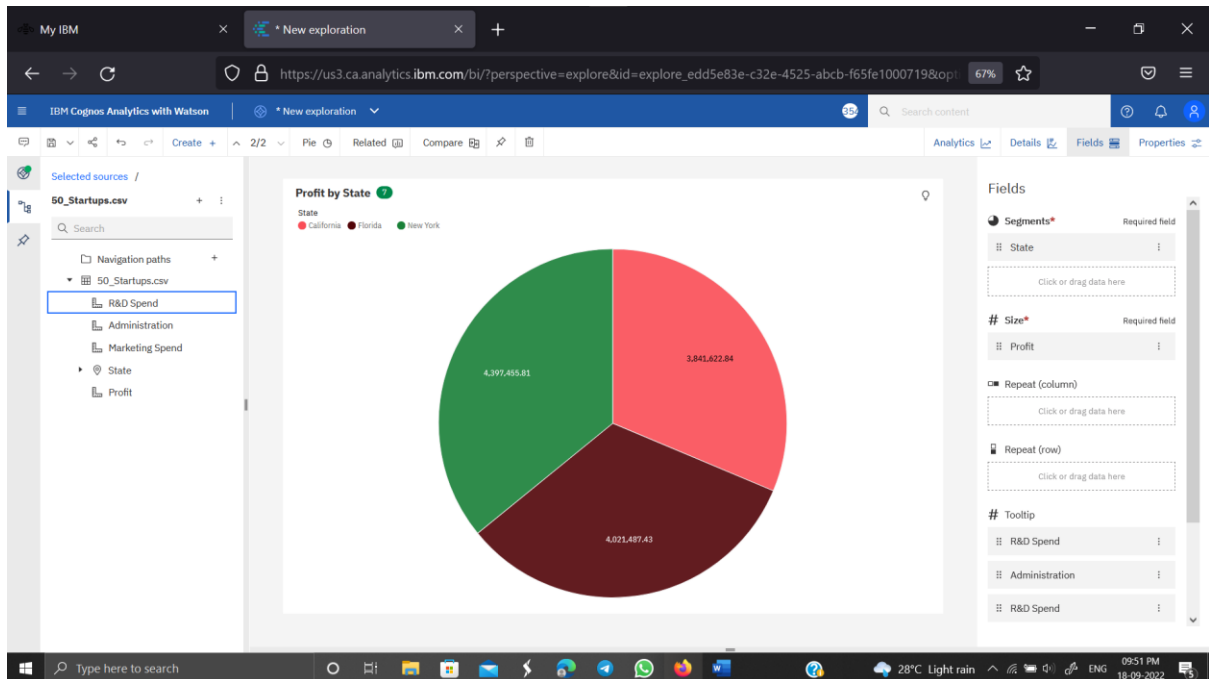


### 4. EXPLORATION WITH STACKED COLUMN



## 5.EXPLORATION WITH PIE CHART

### ONLY USING STATE AND PROFIT

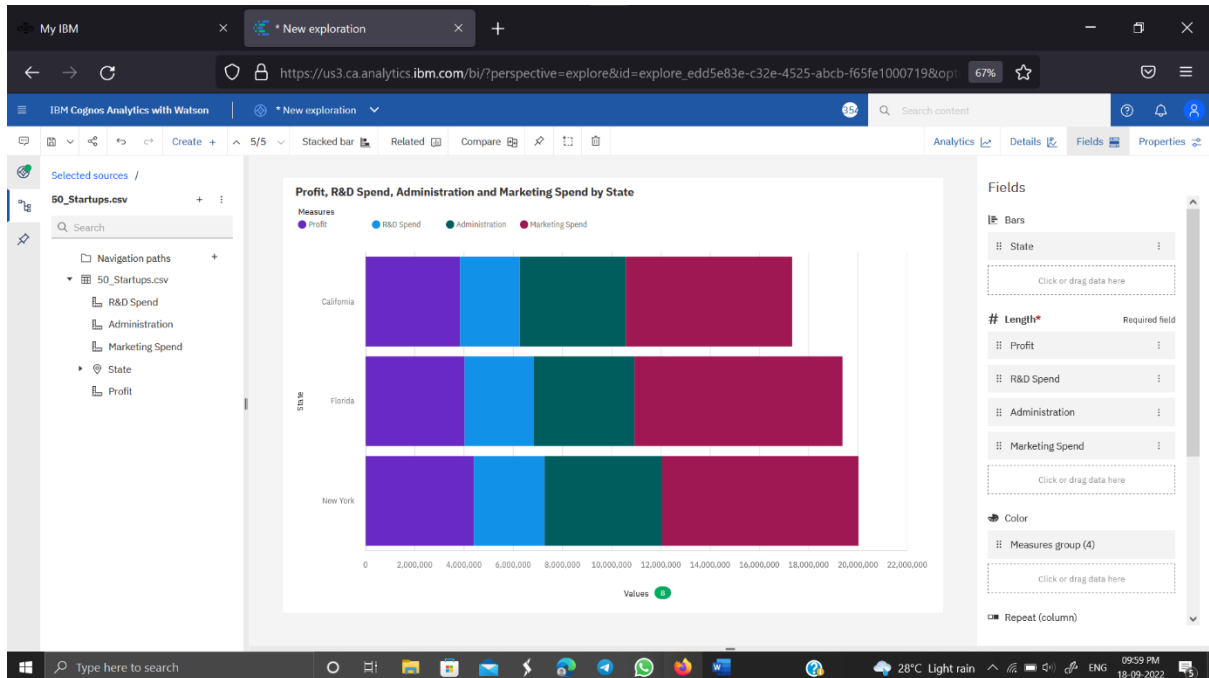


## 6.EXPLORATION TABLE REPRESENTATION

The screenshot shows the IBM Cognos Analytics interface with a table titled "State, Marketing Spend, Profit, R&D Spend and Administration". The table displays the following data:

State	R&D Spend	Marketing Spend	Administration	Profit
California	2,432,612.31	6,762,349.47	4,296,570.55	3,841,622.84
Florida	2,798,837.27	8,460,023.62	4,094,296.26	4,021,487.43
New York	2,874,159	7,992,514.7	4,758,218.39	4,397,455.81
Summary	8,095,606.58	23,214,887.79	13,149,085.2	12,260,566.08

## 7.EXPLORATION USING STACKED BAR



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