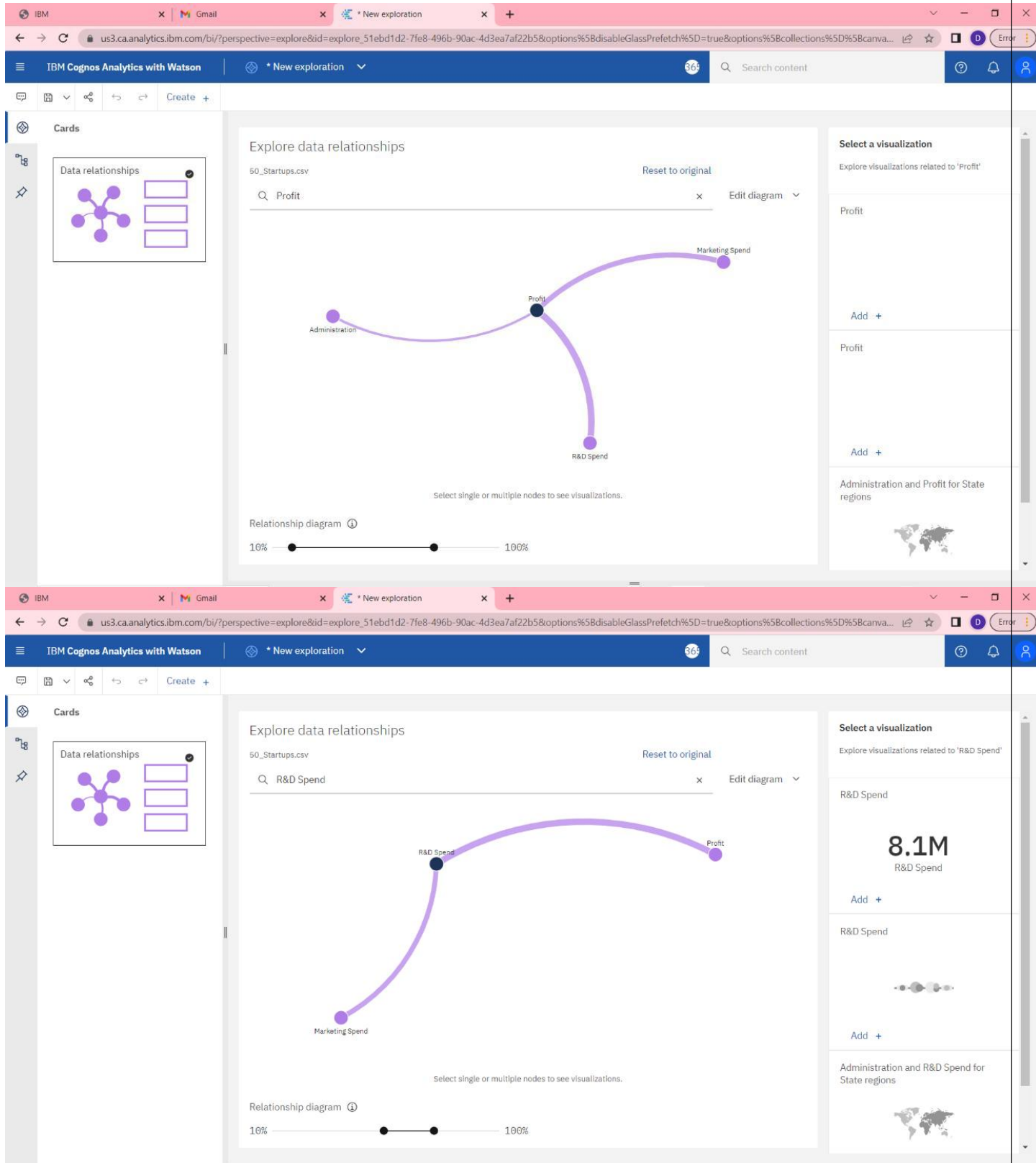


Analytics For Hospitals' Health-Care Data

Assignment – 1

Roll No: 737819CSR004

EXPLORING DATA RELATIONS



IBM Cognos Analytics with Watson | * New exploration

us3.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_51ebd1d2-7fe8-496b-90ac-4d3ea7af22b5&options%5BdisableGlassPrefetch%5D=true&options%5Bcollections%5D%5Bcarva...

IBM Cognos Analytics with Watson | * New exploration

Explore data relationships

50_Startups.csv

Reset to original

R&D Spend

8.1M

R&D Spend

Add +

R&D Spend

Add +

Administration and R&D Spend for State regions

Relationship diagram

10% 100%

IBM Cognos Analytics with Watson | * New exploration

us3.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_51ebd1d2-7fe8-496b-90ac-4d3ea7af22b5&options%5BdisableGlassPrefetch%5D=true&options%5Bcollections%5D%5Bcarva...

IBM Cognos Analytics with Watson | * New exploration

Selected sources /

50_Startups.csv

Navigation paths

50_Startups.csv

R&D Spend

Administration

Marketing Spend

State

Profit

Profit by R&D Spend

Profit (Sum)

R&D Spend

Fields

x-axis*

R&D Spend

Color

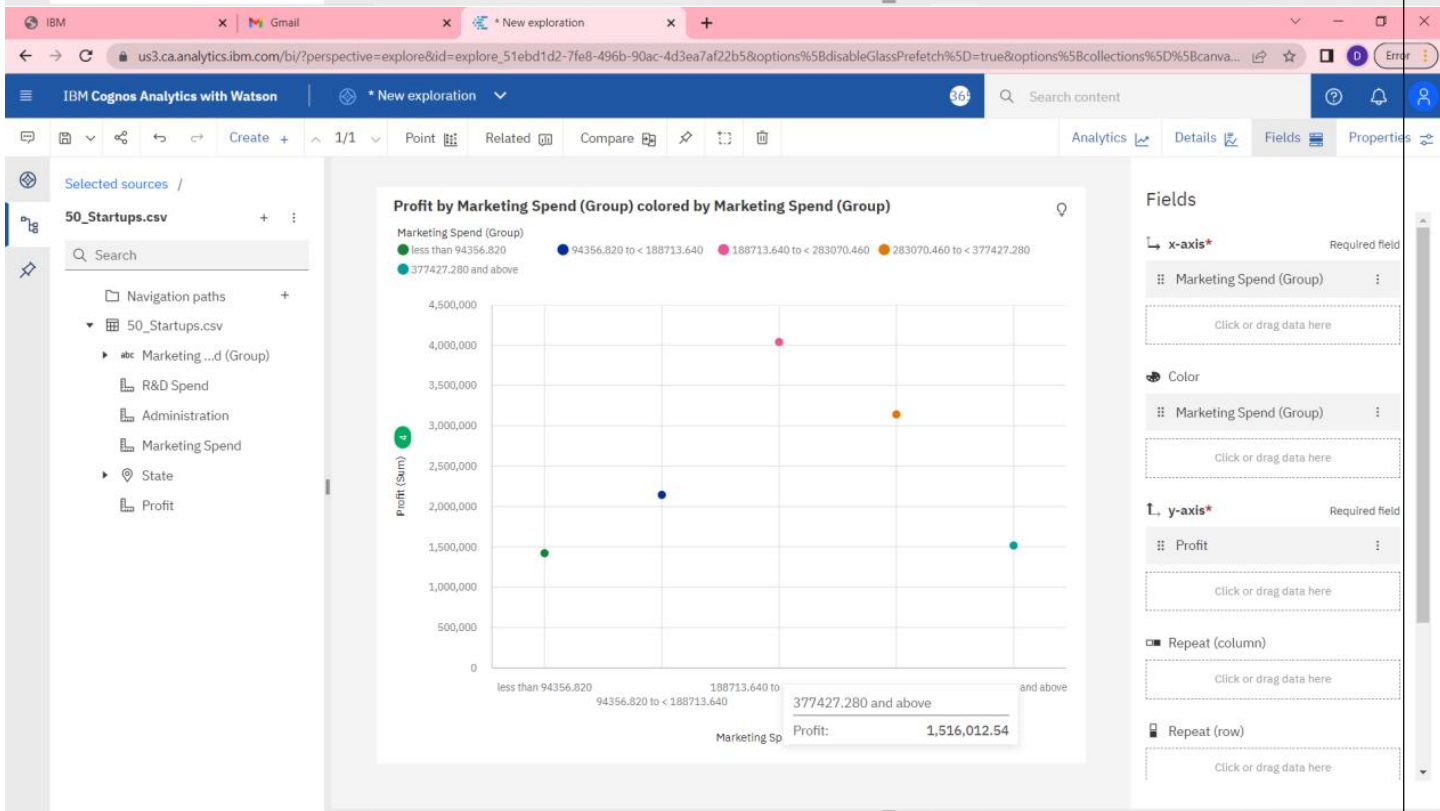
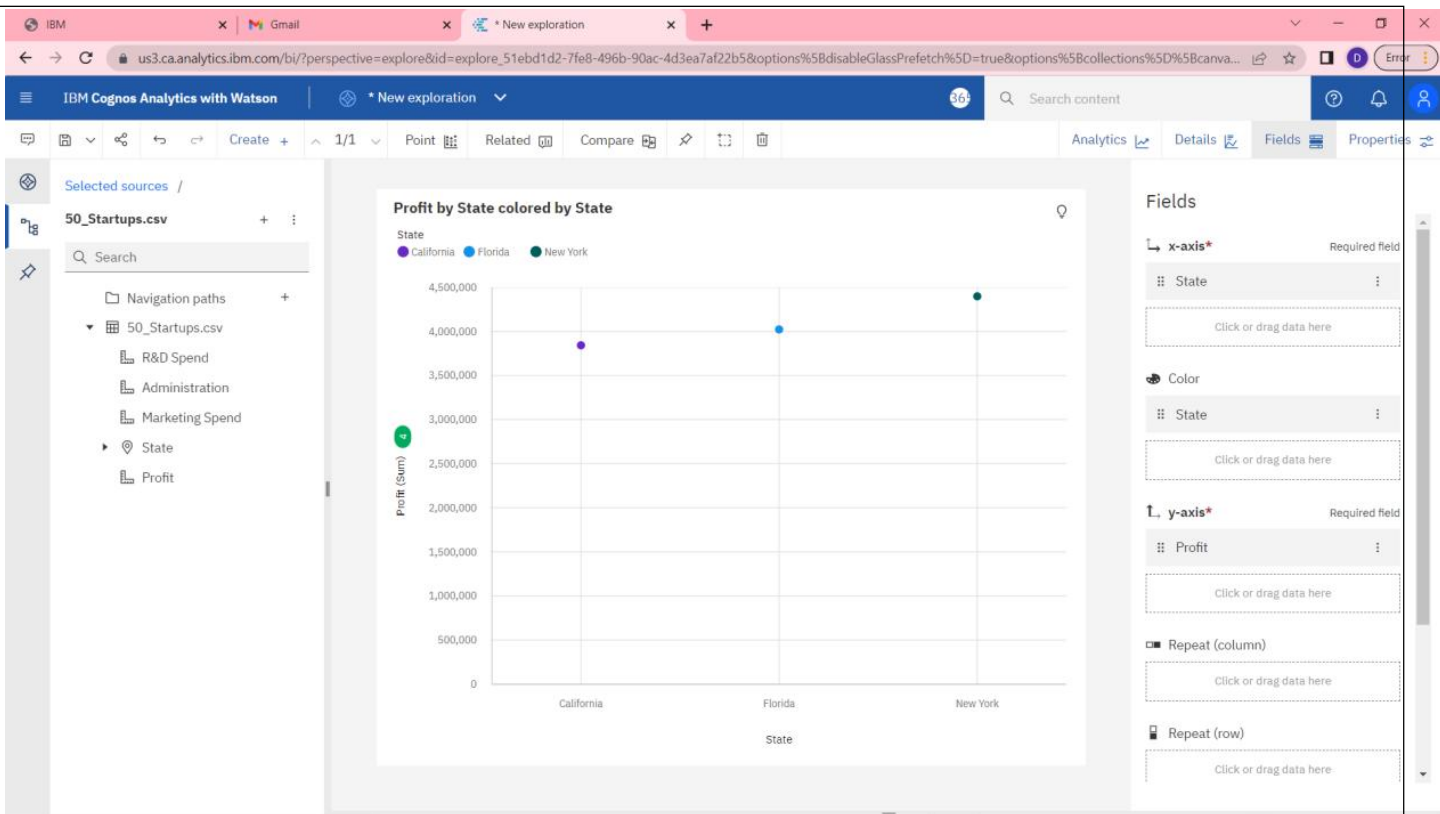
y-axis*

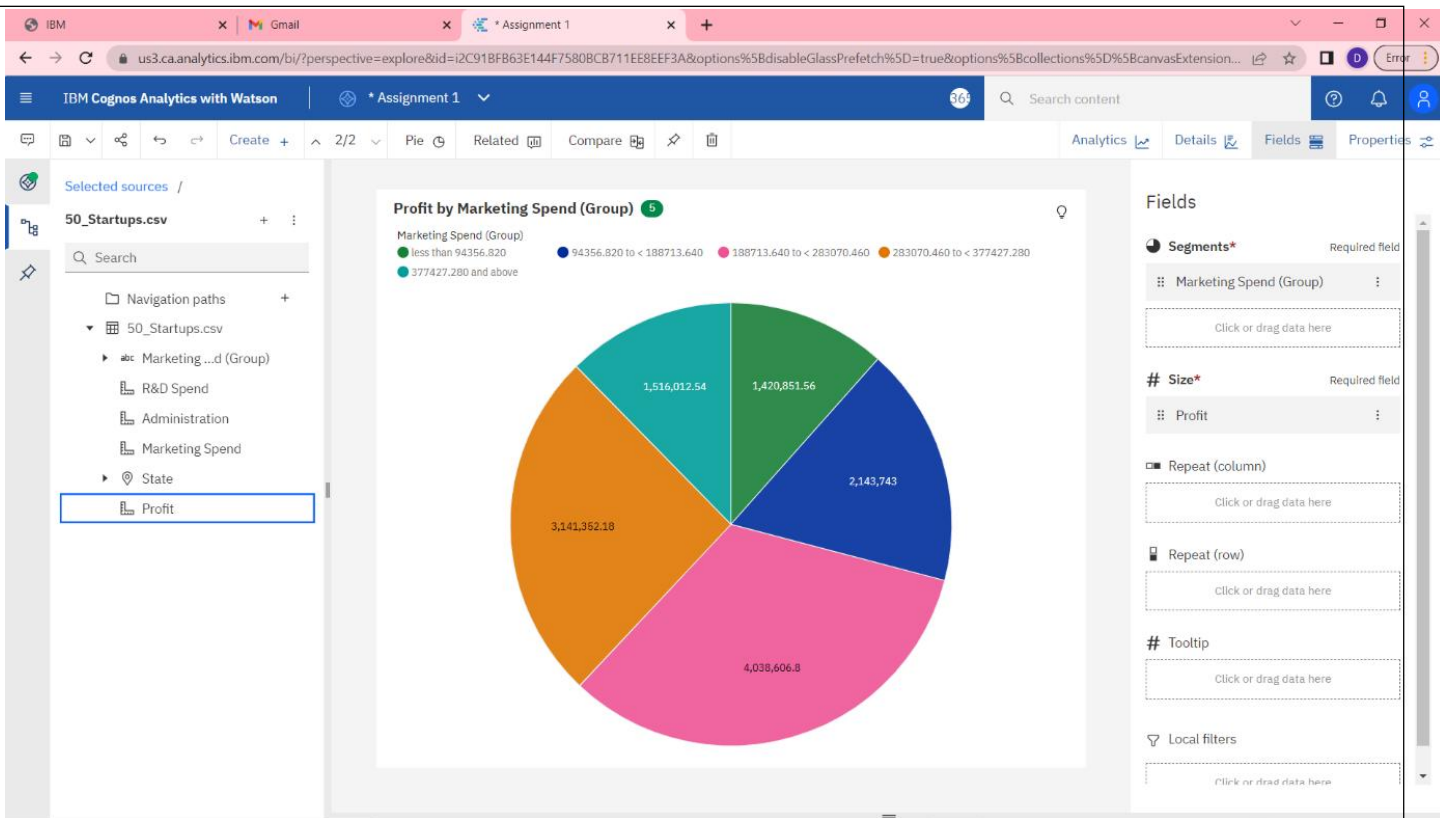
Profit

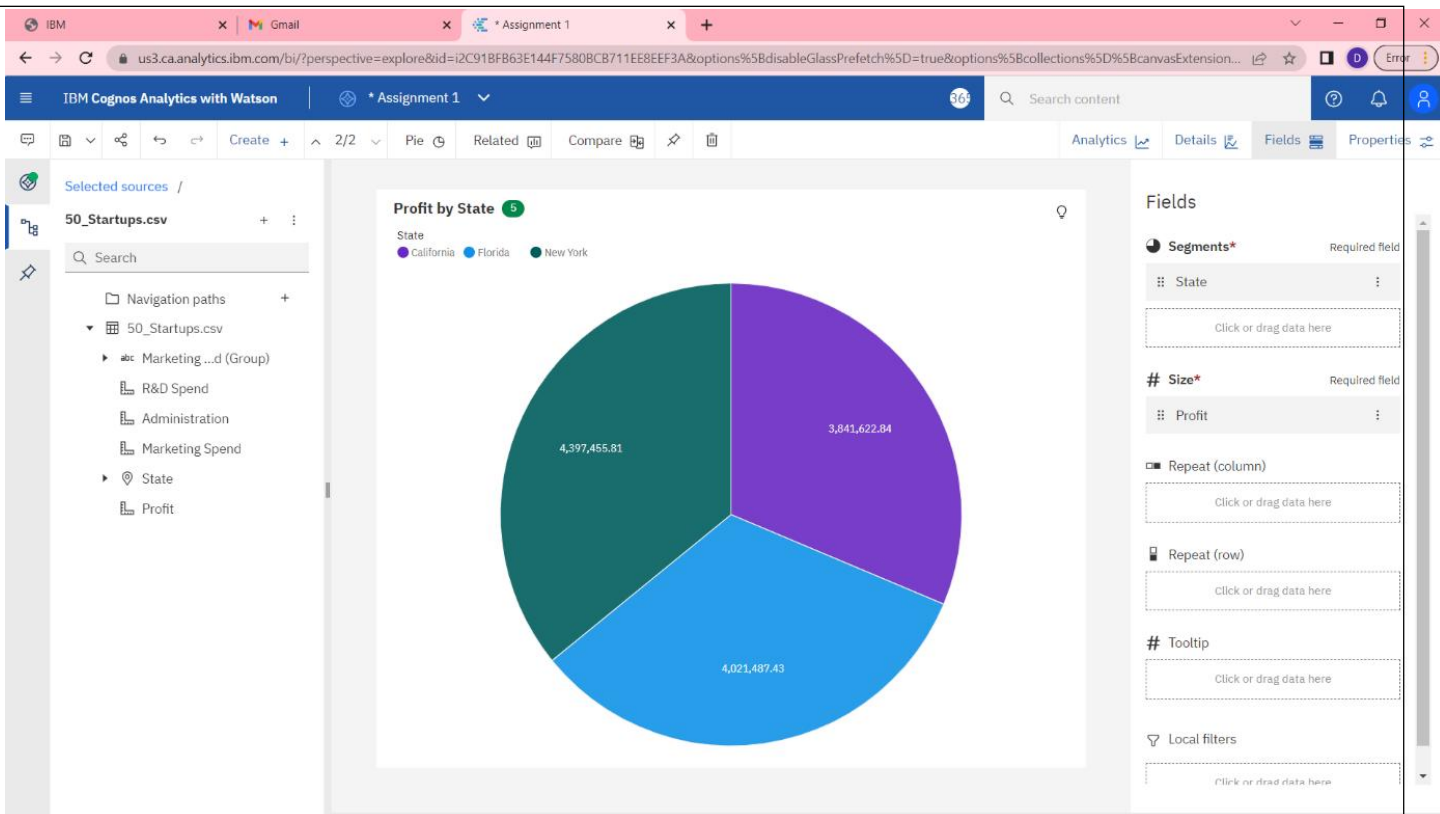
Repeat (column)

Repeat (row)

Tooltip







IBM Cognos Analytics with Watson | Assignment 1

Selected sources / 50_Startups.csv

Profit for Marketing Spend (Group) and State

Profit	less than 94356.82	94356.82 to < 188713.64	188713.64 to < 283070.46	283070.46 to < 377427.28	377427.28 and above	\$
California	439,738.6	988,542.02	1,493,290.12	536,467.98	383,584.12	
Florida	99,937.59	495,830.67	1,489,782.63	1,553,835.76	382,100.78	
New York	881,175.37	659,370.31	1,055,534.05	1,051,048.44	750,327.64	
Summary	1,420,851.56	2,143,743	4,038,606.8	3,141,352.18	1,516,012.54	

Fields

- Columns
 - Marketing Spend (Group)
- Rows
 - State
- # Values* Required field
 - Profit
- Local filters Click or drag data here

VISUALIZATION OF DATA