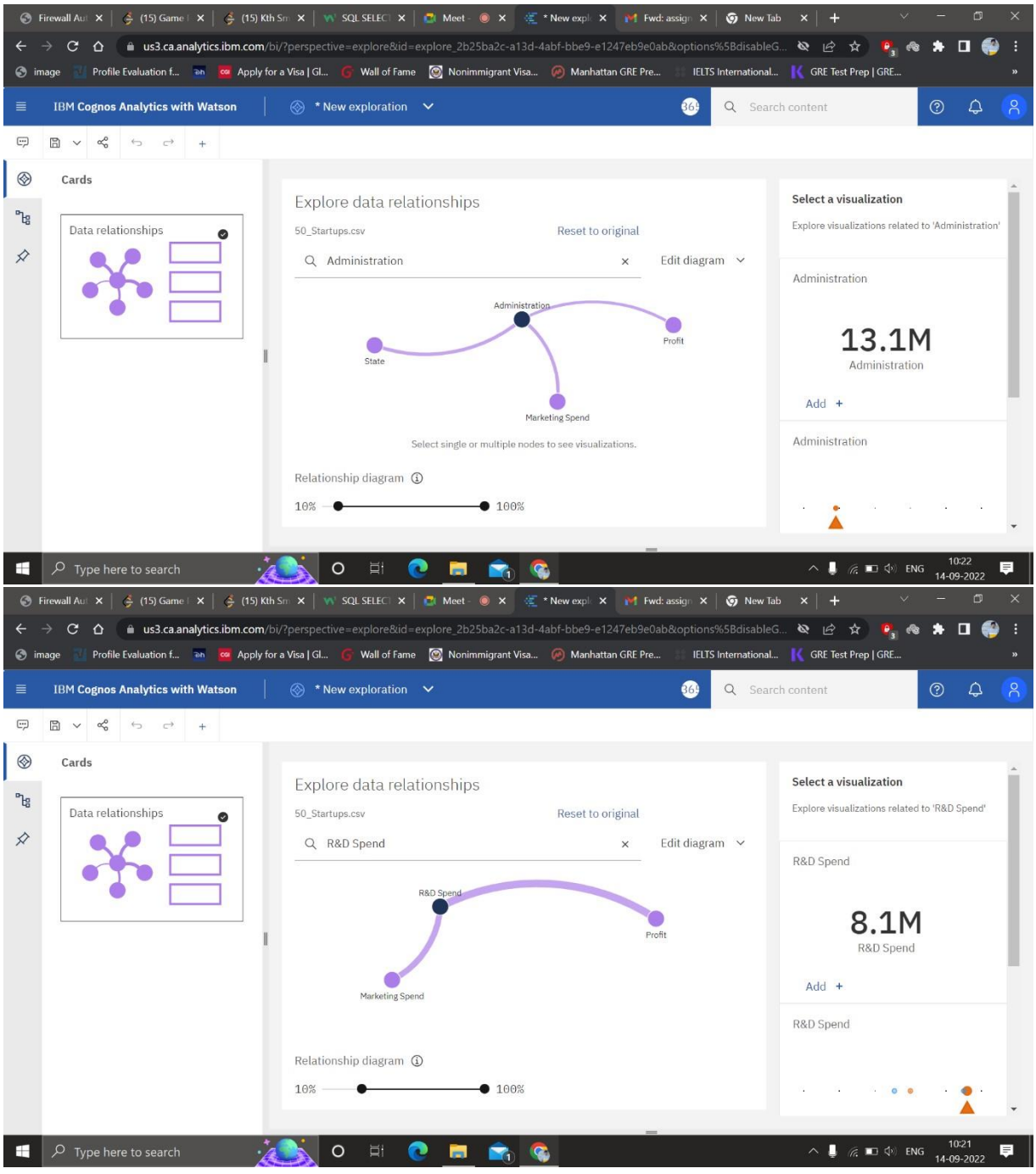
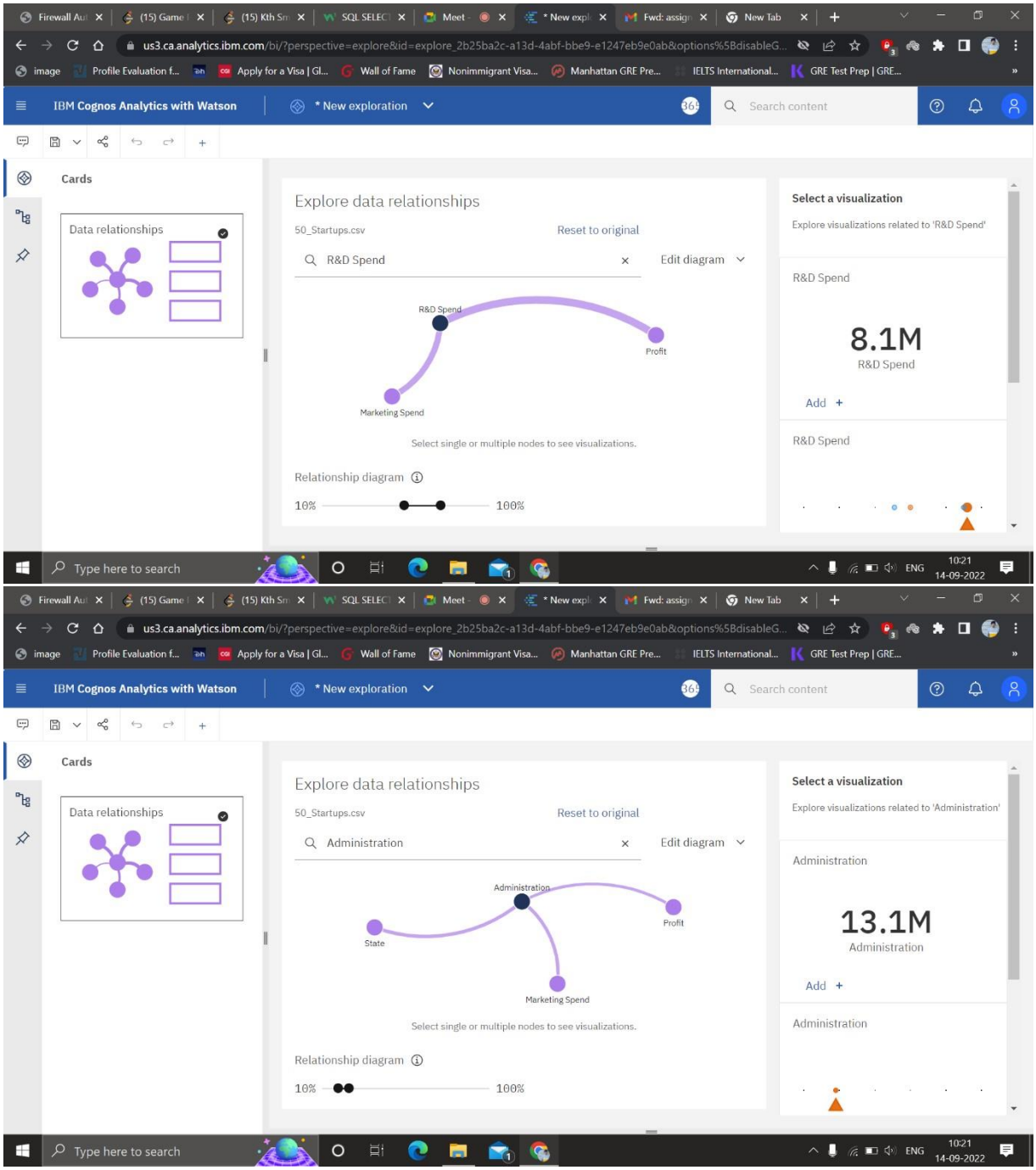
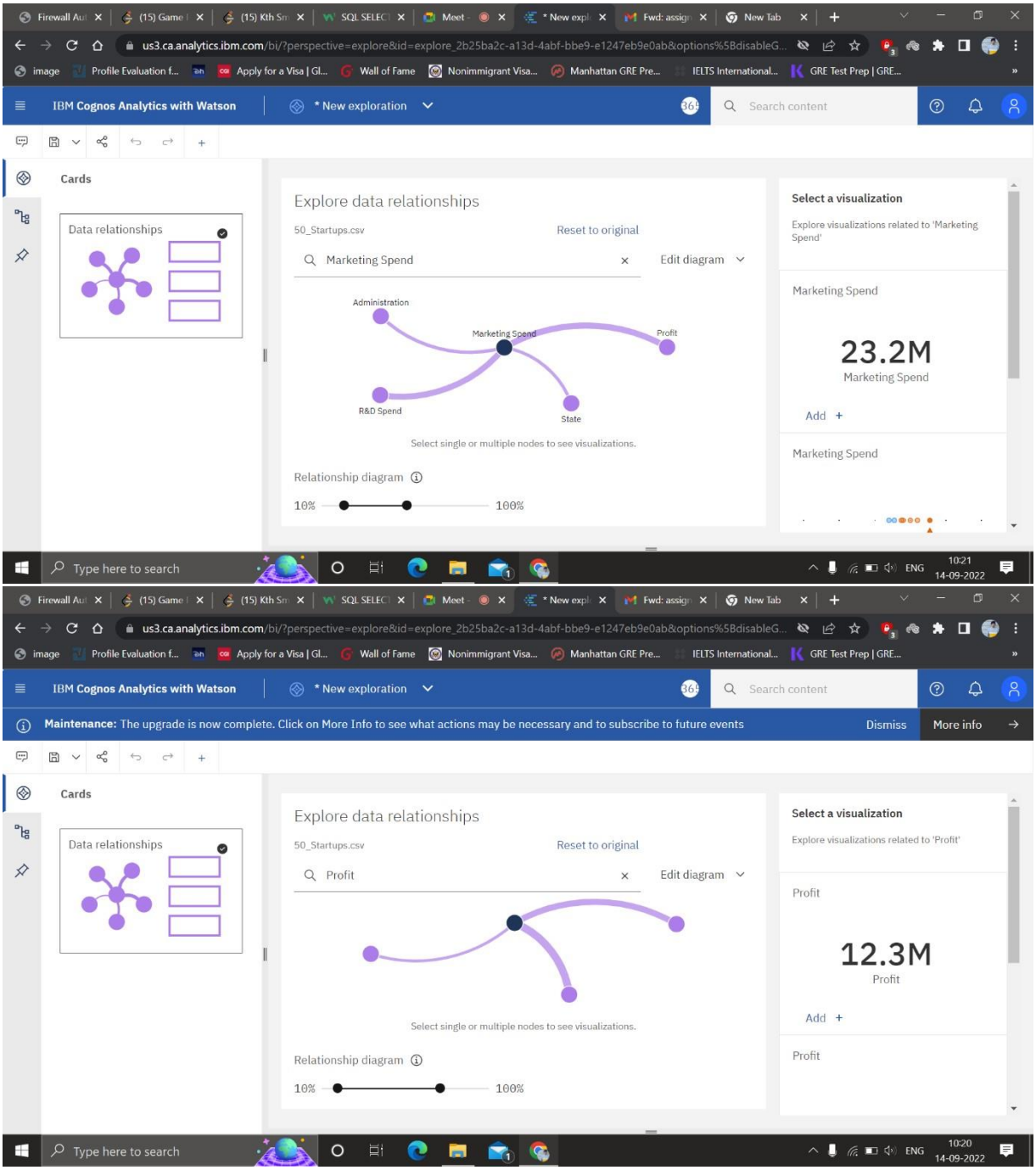
Analytics For Hospitals' Health-Care Data

EXPLORING DATA RELATIONS




IBM Cognos Analytics with Watson
* New exploration
Search content
Cards
Data relationships
Explore data relationships
50_Startups.csv
Reset to original
R&D Spend
Edit diagram
R&D Spend
Profit
Marketing Spend
Select single or multiple nodes to see visualizations.
Relationship diagram
10%
100%
Select a visualization
Explore visualizations related to 'R&D Spend'
R&D Spend
8.1M
R&D Spend
Add +
R&D Spend
Administration
State
Select a visualization
Explore visualizations related to 'Administration'
13.1M
Add +
Type here to search
ENG
10:21
14-09-2022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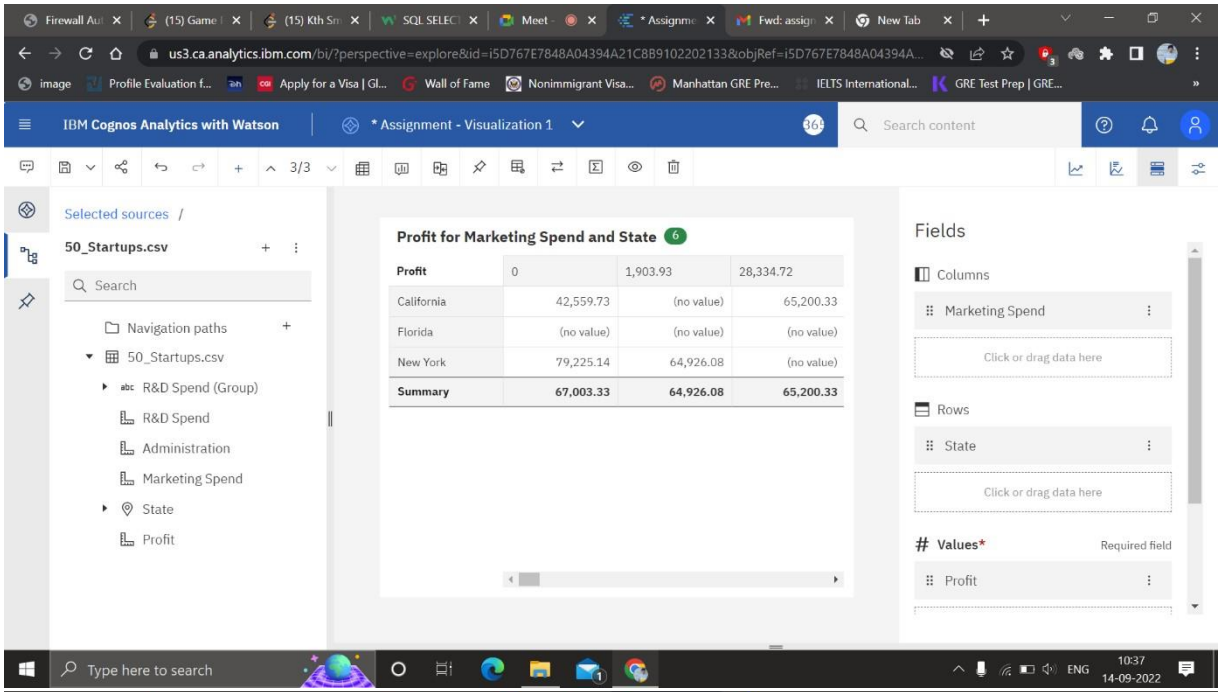
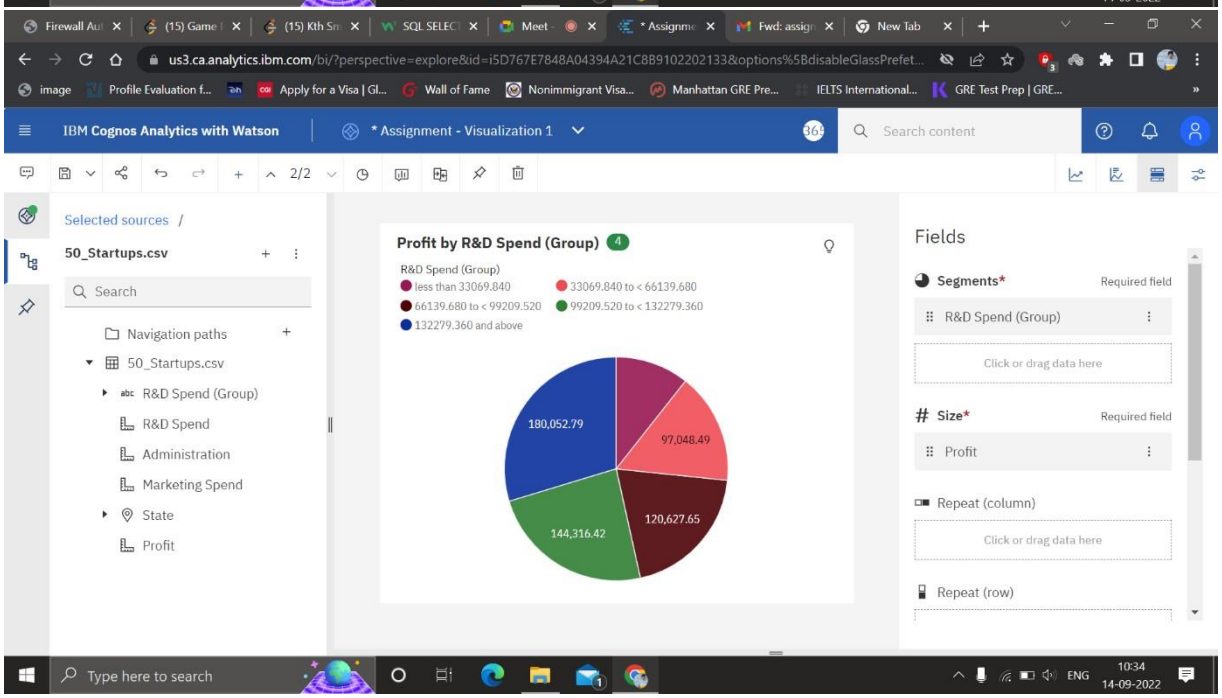
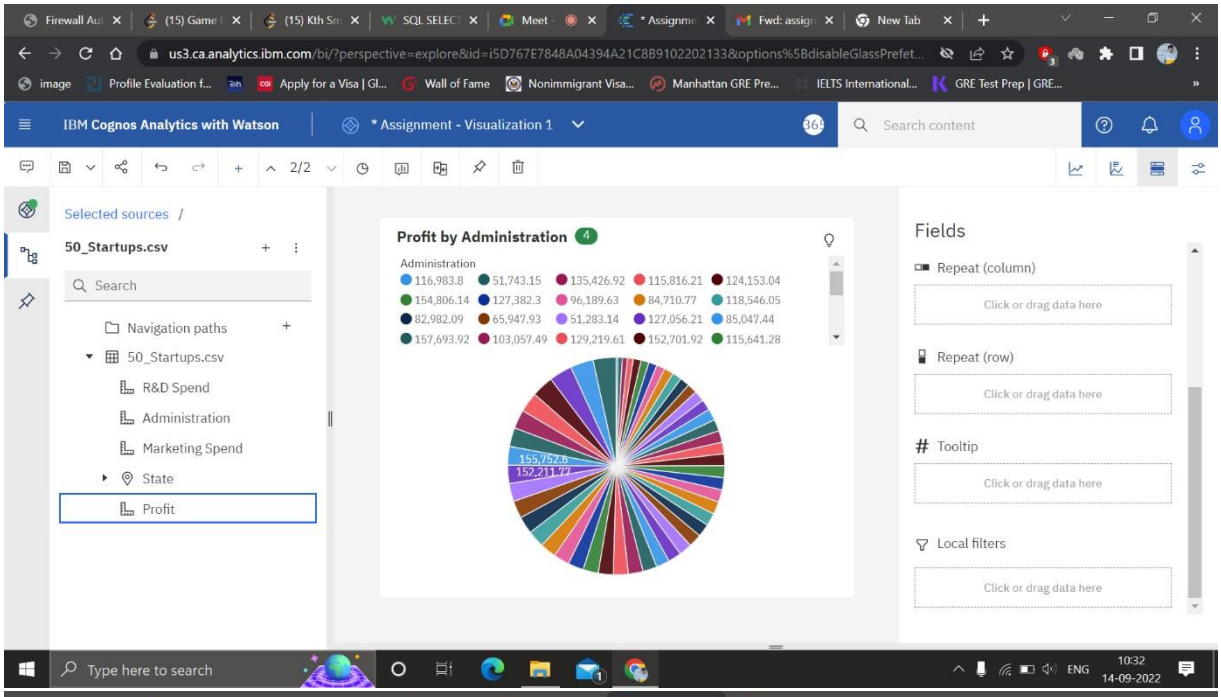
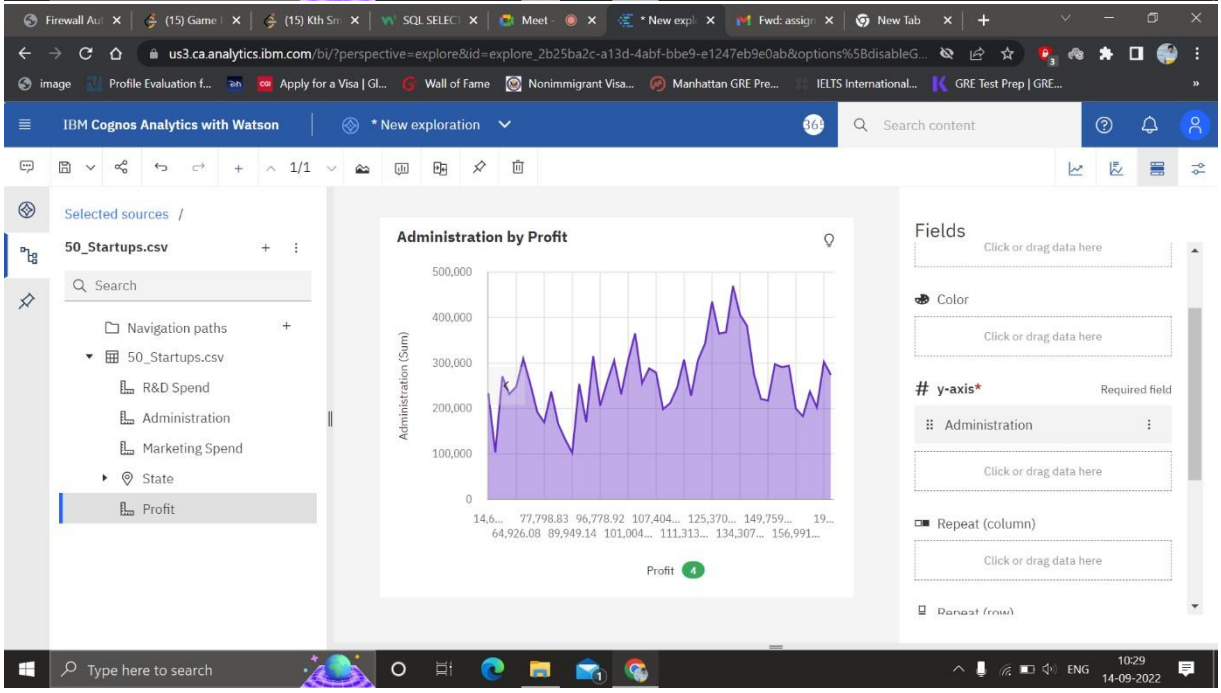
IBM Cognos Analytics with Watson
* New exploration
Search content
Cards
Data relationships
Explore data relationships
50_Startups.csv
Reset to original
Marketing Spend
Edit diagram
Administration
Marketing Spend
Profit
R&D Spend
State
Select single or multiple nodes to see visualizations.
Relationship diagram
10%
100%
Select a visualization
Explore visualizations related to 'Marketing Spend'
Marketing Spend
23.2M
Marketing Spend
Add +
Marketing Spend
Type here to search
ENG
10:21
14-09-2022
Maintenance: The upgrade is now complete. Click on More Info to see what actions may be necessary and to subscribe to future events
Dismiss
More info
Explore data relationships
50_Startups.csv
Reset to original
Profit
Edit diagram
Select single or multiple nodes to see visualizations.
Relationship diagram
10%
100%
Select a visualization
Explore visualizations related to 'Profit'
Profit
12.3M
Profit
Add +
Profit
10:20
14-09-2022

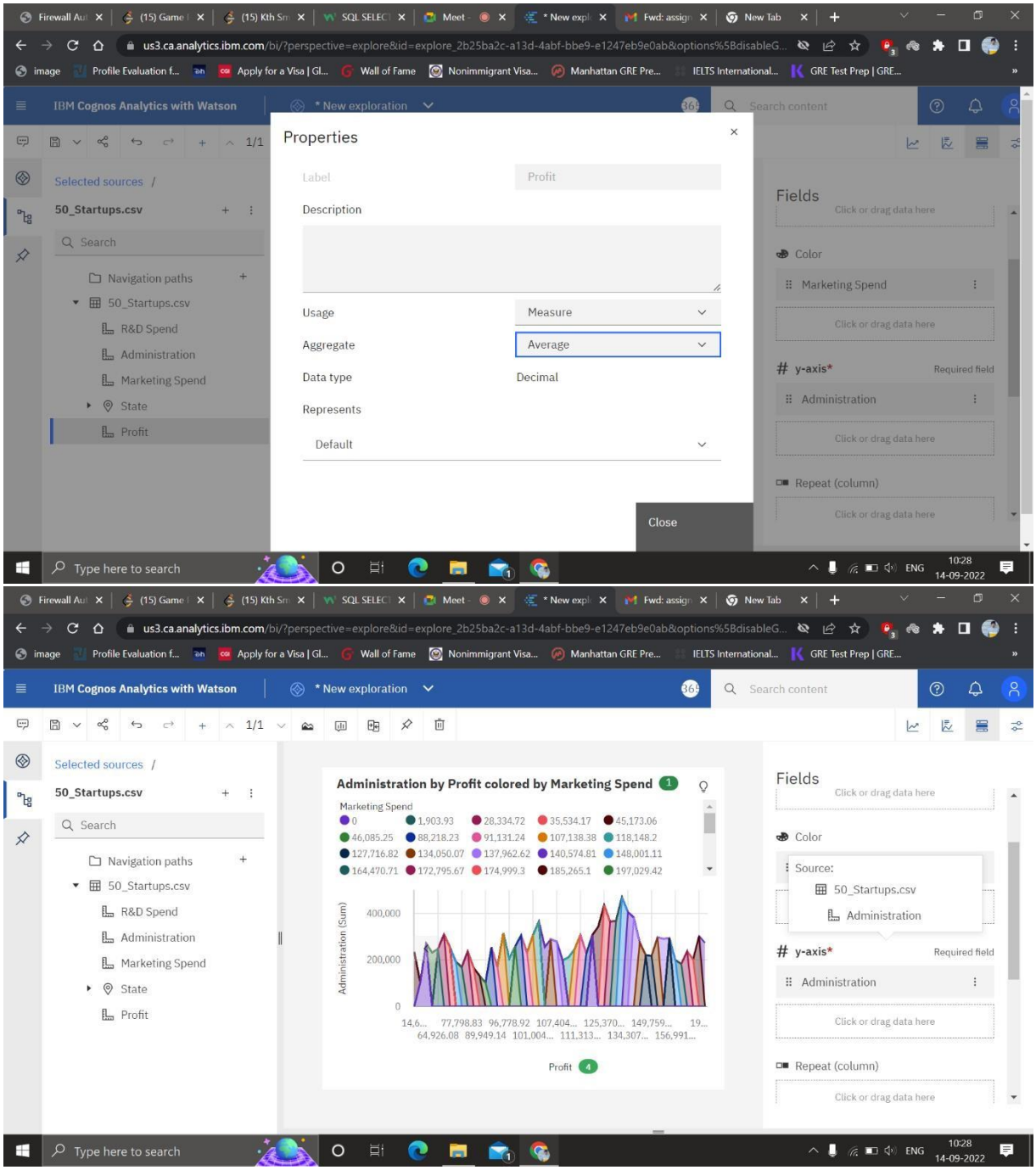
VISUALIZATION OF DATA

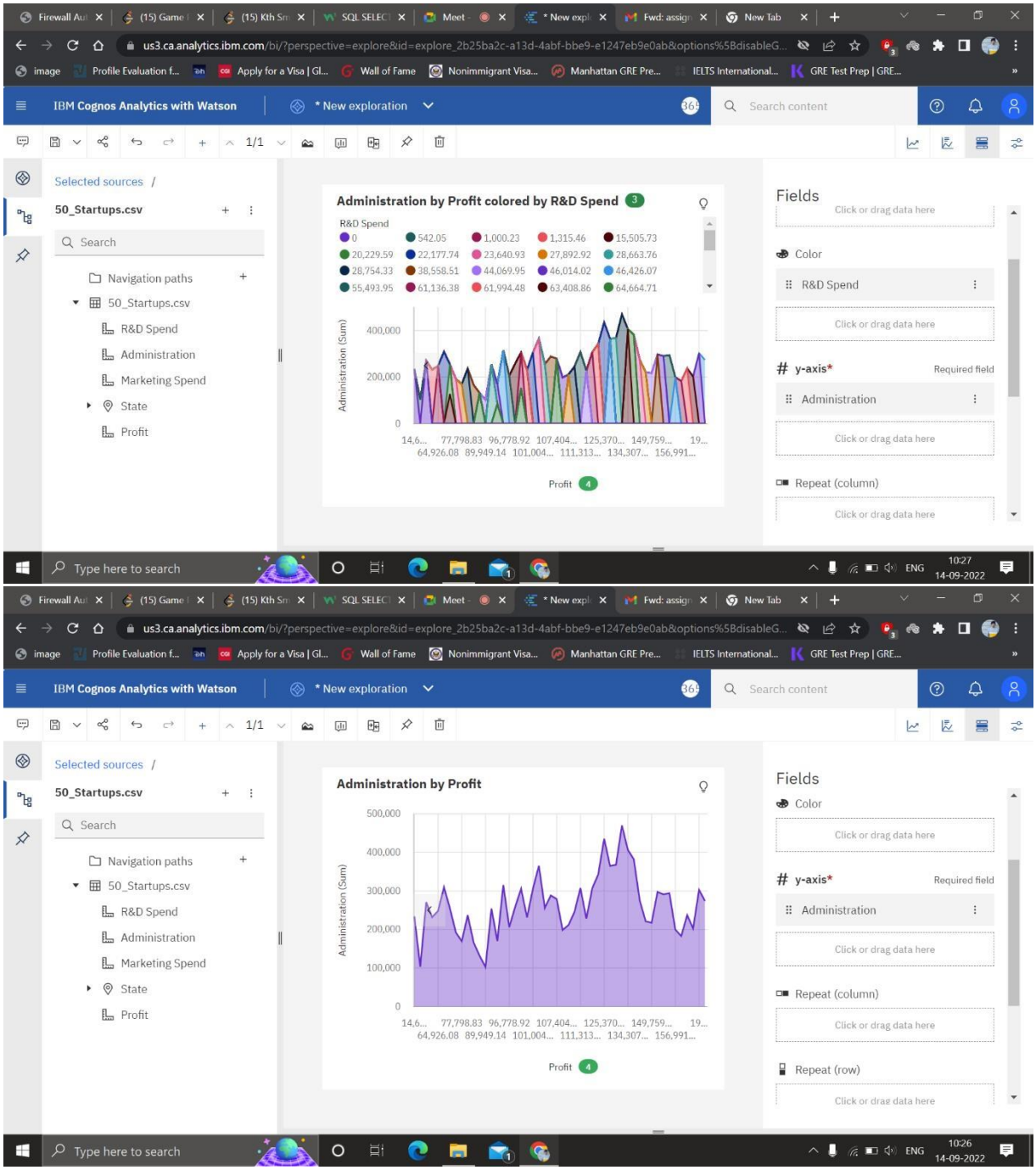





IBM Cognos Analytics with Watson
* Assignment - Visualization 1
Search content
Selected sources /
50_Startups.csv
Search
Navigation paths
50_Startups.csv
R&D Spend
Administration
Marketing Spend
State
Profit
Profit by Administration
Administration
116,983.8 51,743.15 135,426.92 115,816.21 124,153.04
154,806.14 127,382.3 96,189.63 84,710.77 118,546.05
82,982.09 65,947.93 51,283.14 127,056.21 85,047.44
157,693.92 103,057.49 129,219.61 152,701.92 115,641.28
Fields
Repeat (column)
Click or drag data here
Repeat (row)
Click or drag data here
Tooltip
Click or drag data here
Local filters
Click or drag data here
Type here to search
ENG
10:32
14-09-2022


IBM Cognos Analytics with Watson
* New exploration
Search content
Selected sources /
50_Startups.csv
Search
Navigation paths
50_Startups.csv
R&D Spend
Administration
Marketing Spend
State
Profit
Administration by Profit
Administration (Sum)
500,000
400,000
300,000
200,000
100,000
0
Profit
Fields
Color
Click or drag data here
y-axis*
Required field
Administration
Click or drag data here
Repeat (column)
Click or drag data here
Type here to search
ENG
10:29
14-09-2022


IBM Cognos Analytics with Watson
* New exploration
Properties
Label
Profit
Description
Usage
Measure
Aggregate
Average
Data type
Decimal
Represents
Default
Close
Selected sources /
50_Startups.csv
Search
Navigation paths
50_Startups.csv
R&D Spend
Administration
Marketing Spend
State
Profit
Fields
Color
Marketing Spend
y-axis*
Required field
Administration
Repeat (column)
Click or drag data here
Administration by Profit colored by Marketing Spend
Source:
50_Startups.csv
Administration
Type here to search
ENG
10:28
14-09-2022


IBM Cognos Analytics with Watson
* New exploration
Search content
Selected sources /
50_Startups.csv
Search
Navigation paths
50_Startups.csv
R&D Spend
Administration
Marketing Spend
State
Profit
Administration by Profit colored by R&D Spend
R&D Spend
0
542.05
1,000.23
1,315.46
15,505.73
20,229.59
22,177.74
23,640.93
27,892.92
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28,754.33
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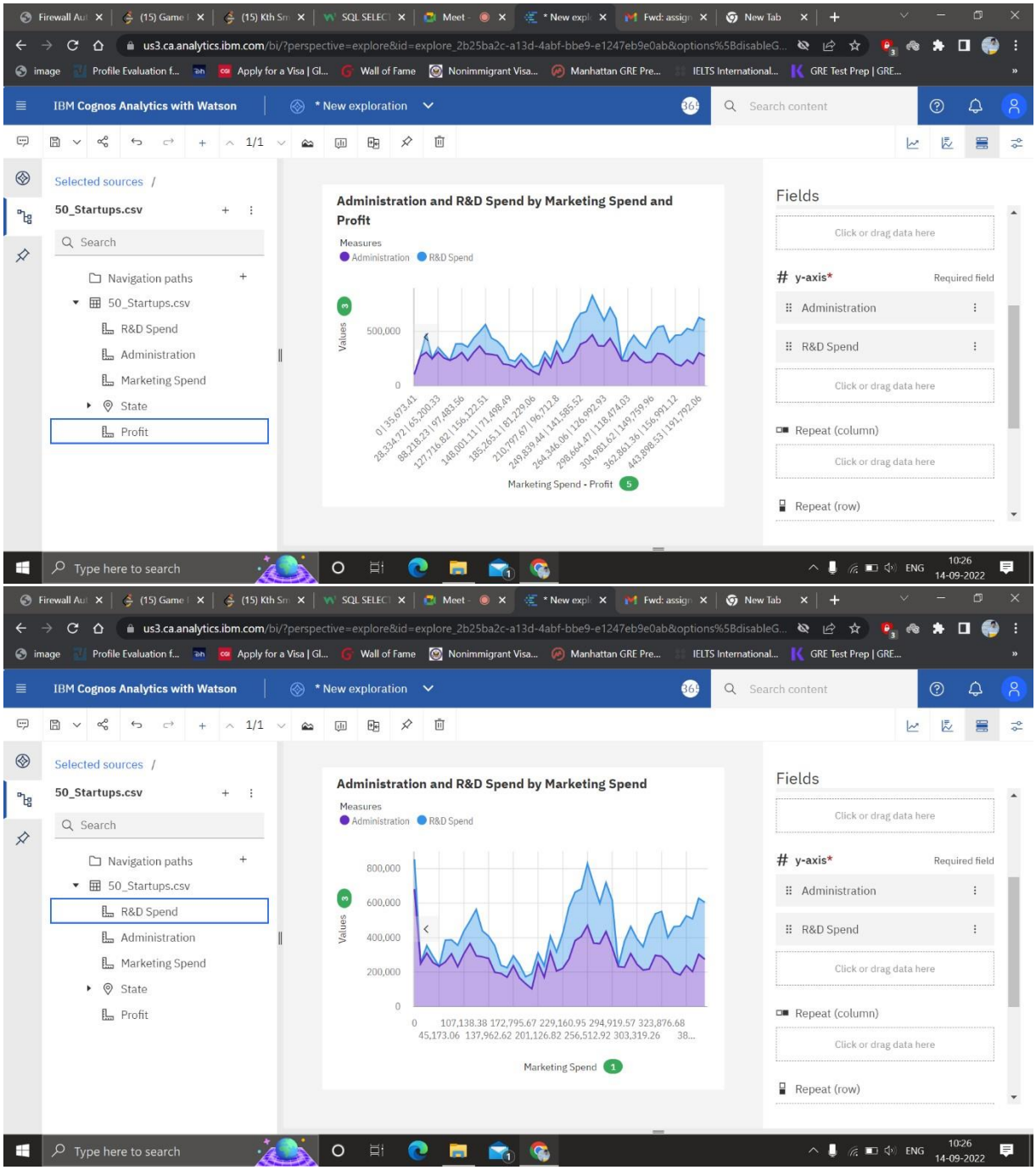
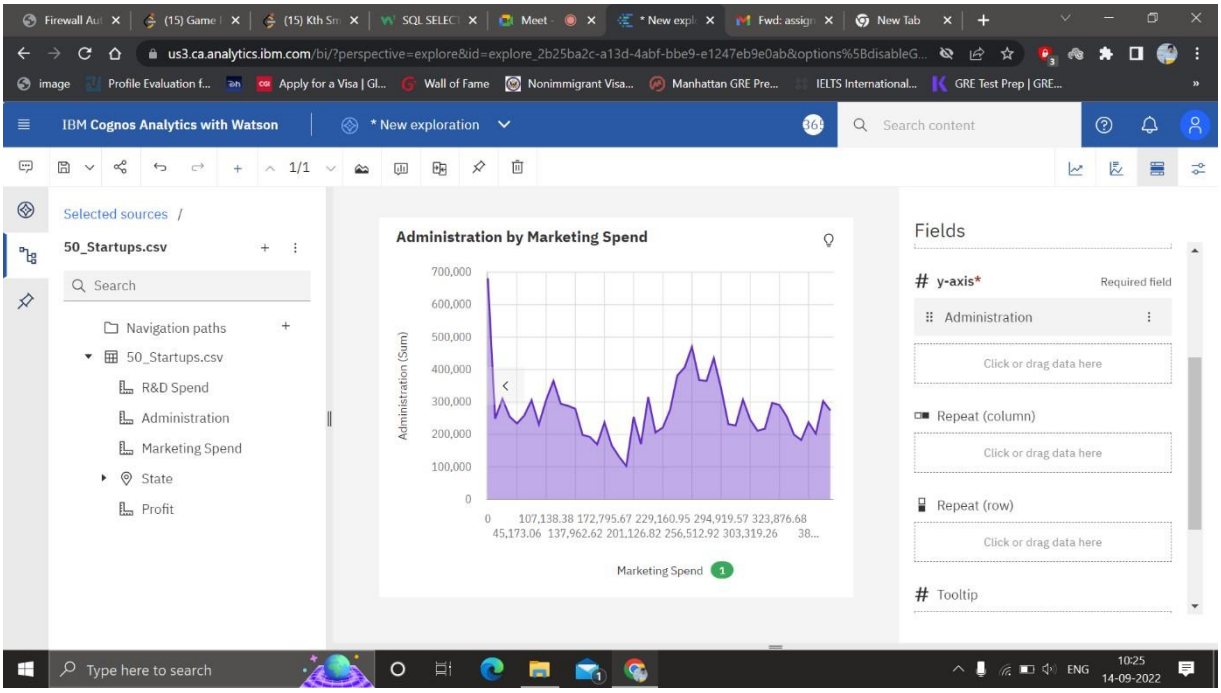
44,069.95
46,014.02
46,426.07
55,493.95
61,136.38
61,994.48
63,408.86
64,664.71
Administration (Sum)
400,000
200,000
0
Profit
Fields
Color
R&D Spend
y-axis*
Required field
Administration
Repeat (column)
Click or drag data here
Type here to search
ENG
10:27
14-09-2022
Administration by Profit
500,000
400,000
300,000
200,000
100,000
0
Repeat (row)
10:26


IBM Cognos Analytics with Watson
* New exploration
Search content
Selected sources /
50_Startups.csv
Search
Navigation paths
50_Startups.csv
R&D Spend
Administration
Marketing Spend
State
Profit
Administration and R&D Spend by Marketing Spend and Profit
Measures
Administration
R&D Spend
Values
500,000
0
Marketing Spend - Profit
Fields
Click or drag data here
y-axis*
Required field
Administration
R&D Spend
Repeat (column)
Repeat (row)
Administration and R&D Spend by Marketing Spend
800,000
600,000
400,000
200,000
Marketing Spend
Type here to search
ENG
10:26
14-09-2022


IBM Cognos Analytics with Watson
* New exploration
Search content
Selected sources /
50_Startups.csv
Search
Navigation paths
50_Startups.csv
R&D Spend
Administration
Marketing Spend
State
Profit
Administration by Marketing Spend
Administration (Sum)
700,000
600,000
500,000
400,000
300,000
200,000
100,000
0
0 107,138.38 172,795.67 229,160.95 294,919.57 323,876.68
45,173.06 137,962.62 201,126.82 256,512.92 303,319.26 38...
Marketing Spend 1
Fields
y-axis*
Required field
Administration
Click or drag data here
Repeat (column)
Click or drag data here
Repeat (row)
Click or drag data here
Tooltip
Type here to search
ENG
10:25
14-09-2022