ASSIGNMENT_1

RETAIL STORE STOCK INVENTORY ANALYTICS

Team Id: PNT2022TMID06342

1.Visualization

Screenshot 1

IBM Cognos Analytics with Watson   1

Create +   4/4   Word cloud   Related   Compare   Analytics   Details   Fields   Properties

Selected sources /

50_Startups.csv

Search

Navigation paths
50_Startups.csv
R&D Spend
Administration
Marketing Spend
State
Profit

R&D Spend sized by Administration 3

Administration (S...
88,047.44   504,821.44

76,253.86 86,419.7 0 142,107.34
165,349.2 65,605.48 67,532.53
101,913.08 61,136.36 22,177.74 73,994.56
134,615.46 93,863.75 91,992.39 131,876.9
75,328.87 114,023.61 20,229.59 64,664.71 55,493.95
72,107.6 119,943.24 91,749.16 61,315.46
123,334.88 94,657.16 68,051.52 27,892.92
153,441.51 1,000.23 78,013.11 100,671.96
28,754.33 46,426.07 144,372.41
63,408.86 77,044.01
28,754.33

Fields

A **Words***   Required field
R&D Spend
Click or drag data here

↖ Size
Administration

Color
Click or drag data here

Repeat (column)
Click or drag data here

Screenshot 2

IBM Cognos Analytics with Watson   * New exploration

Create +   1/1   Stacked column   Related   Compare   Analytics   Details   Fields   Properties

Selected sources /

50_Startups.csv

Search

Navigation paths
50_Startups.csv
R&D Spend
Administration
Marketing Spend
State
Profit

Marketing Spend by Administration and State 1

Marketing Spend (Sum): 1,000,000 / 800,000 / 600,000 / 400,000 / 200,000 / 0

Administration - State

Fields

Bars
Administration
State
Click or drag data here

Length*   Required field
Marketing Spend
Click or drag data here

Color
Click or drag data here

Screenshot 3

IBM Cognos Analytics with Watson   * New exploration

Create +   1/1   Area   Related   Compare   Analytics   Details   Fields   Properties

Selected sources /

50_Startups.csv

Search

Navigation paths
50_Startups.csv
R&D Spend
Administration
Marketing Spend
State
Profit

Administration by State colored by State

State
● California ● Florida ● New York

Administration (Sum): 5,000,000 / 4,000,000 / 3,000,000 / 2,000,000 / 1,000,000 / 0

California   Florida   New York

State

Fields

Color
State
Click or drag data here

y-axis*   Required field
Administration
Click or drag data here

Repeat (column)
Click or drag data here

Repeat (row)
Click or drag data here