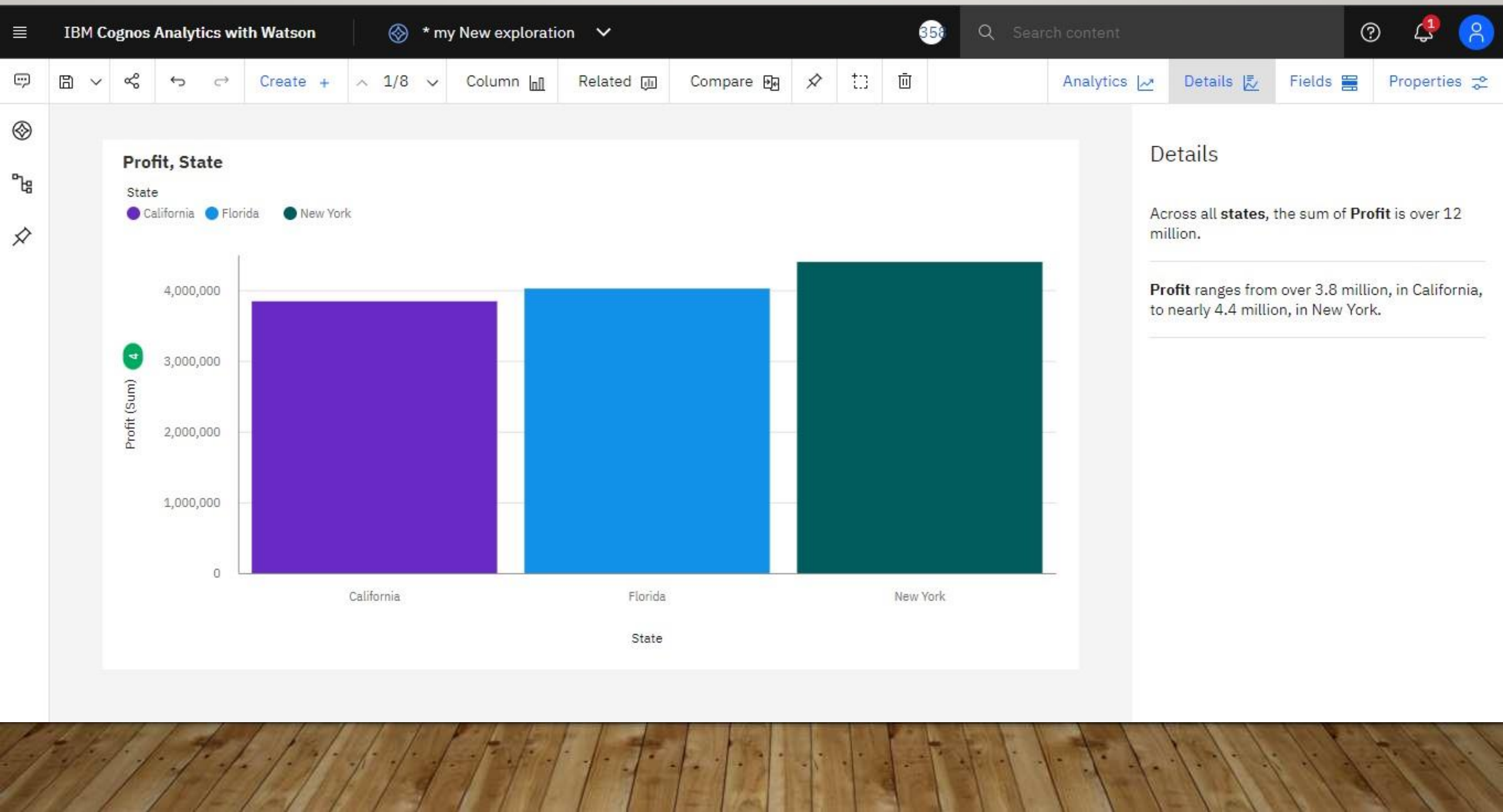# ASSIGNMENT - I
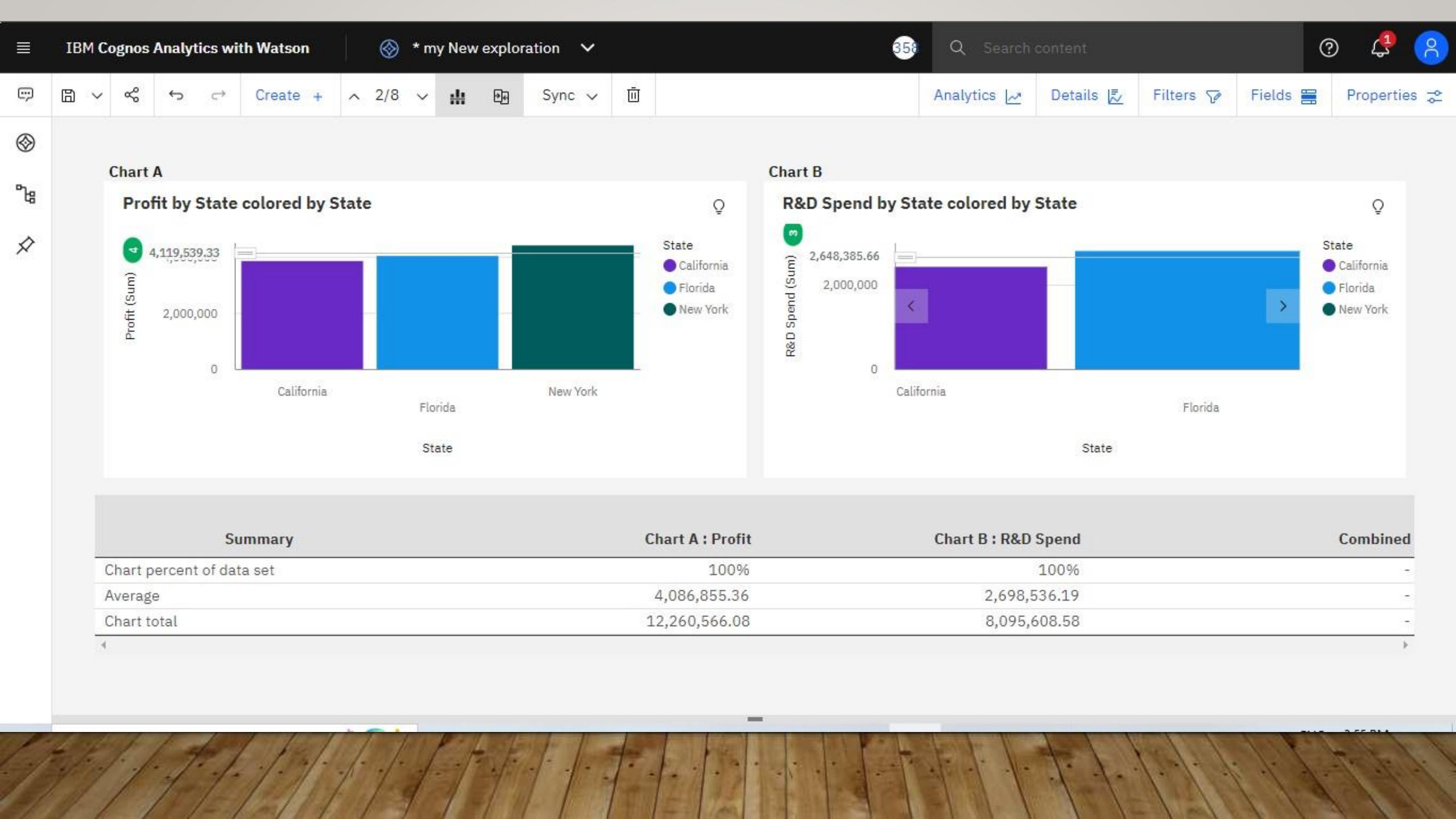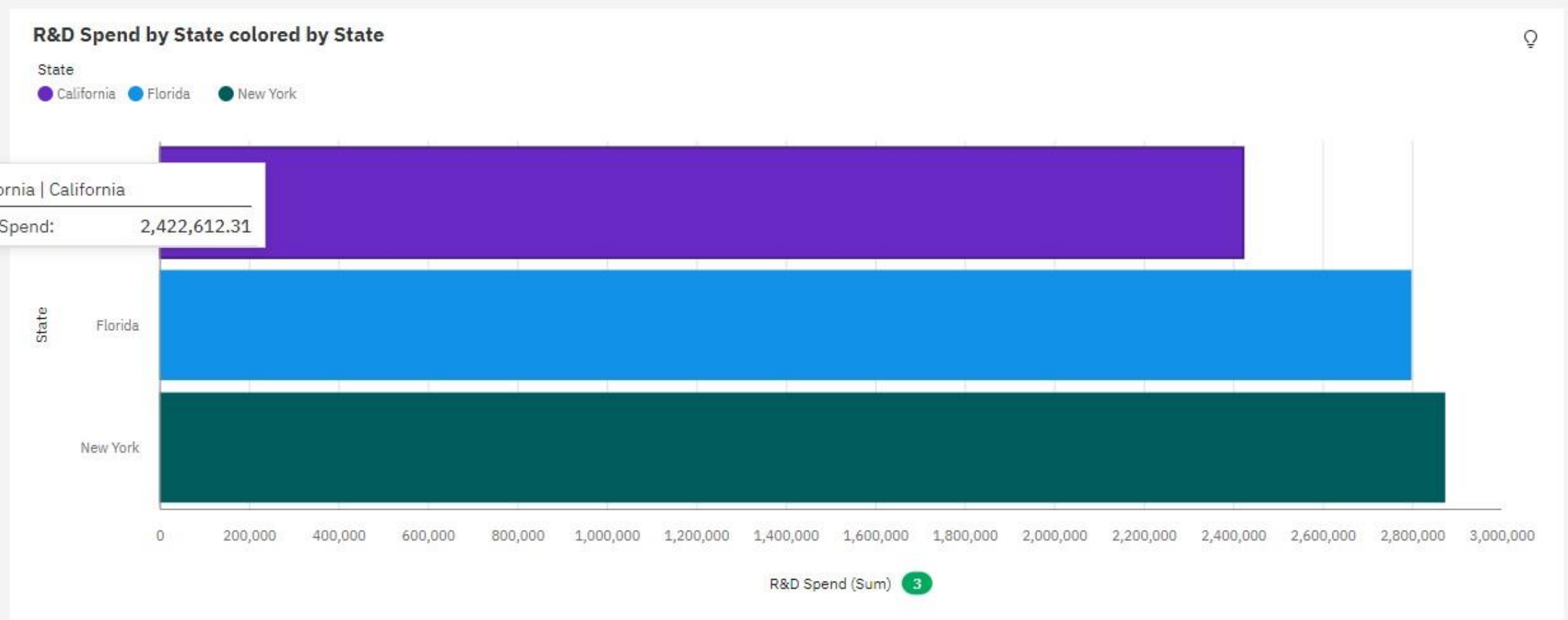
• QUESTION ➔ UPLOAD THE DATASET TO COGNOS ANALYTICS, EXPLORE AND VISUALIZE THE DATASET DATASET ➔ 50 STARTUP DATA

By,
MALAR MATHI.R,
952819104027,
BE CSE.

* my New exploration

358

Search content

Create +   1/8   Column   Related   Compare

Analytics   Details   Fields   Properties

Profit, State

State
● California   ● Florida   ● New York

Details

Across all **states**, the sum of **Profit** is over 12 million.

Profit ranges from over 3.8 million, in California, to nearly 4.4 million, in New York.

4,000,000

3,000,000

2,000,000

Profit (Sum)

1,000,000

0

California   Florida   New York

State

Create +　　∧ 2/8 ▾　　　Sync ▾

Analytics 〰　　Details 〰　　Filters ⛛　　Fields 〓　　Properties ⚙

Chart A

Profit by State colored by State　💡

4,119,539.33

Profit (Sum)

2,000,000

0

California

Florida

New York

State

State
- California
- Florida
- New York

Chart B

R&D Spend by State colored by State　💡

2,648,385.66

R&D Spend (Sum)

2,000,000

0

California

Florida

State

State
- California
- Florida
- New York

Summary	Chart A : Profit	Chart B : R&D Spend	Combined
Chart percent of data set	100%	100%	-
Average	4,086,855.36	2,698,536.19	-
Chart total	12,260,566.08	8,095,608.58	-

Create + | ⌃ 3/8 ⌄ | Bar | Related | Compare | | | | Analytics | Details | Fields | Properties

R&D Spend by State colored by State

State
● California ● Florida ● New York

California | California

R&D Spend: 2,422,612.31

State

Florida

New York

0   200,000   400,000   600,000   800,000   1,000,000   1,200,000   1,400,000   1,600,000   1,800,000   2,000,000   2,200,000   2,400,000   2,600,000   2,800,000   3,000,000

R&D Spend (Sum) 3

358   🔍 Search content

Create +   ∧ 4/8 ⌄   Pie 🕐   Related   Compare   Analytics   Details   Fields   Properties

Profit by State ④

State
- California
- Florida
- New York

31.3%

32.8%

35.9%

Create + | ∧ 5/8 ▾ | Map 🌐 | Related | Compare | Analytics | Details | Fields | Properties

Profit for State regions 4
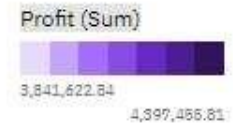
Profit (Sum)

3,841,622.84

4,397,466.81

Analytics   Details   Fields   Properties

Create +   6/8   Crosstab   Related   Compare

Pins

Profit for State 4

	Profit
California	3,841,622.84
Florida	4,021,487.43
New York	4,397,455.81
Summary	12,260,566.08

Create +

8/8

Summary

Related

Compare

Analytics

Details

Fields

Properties
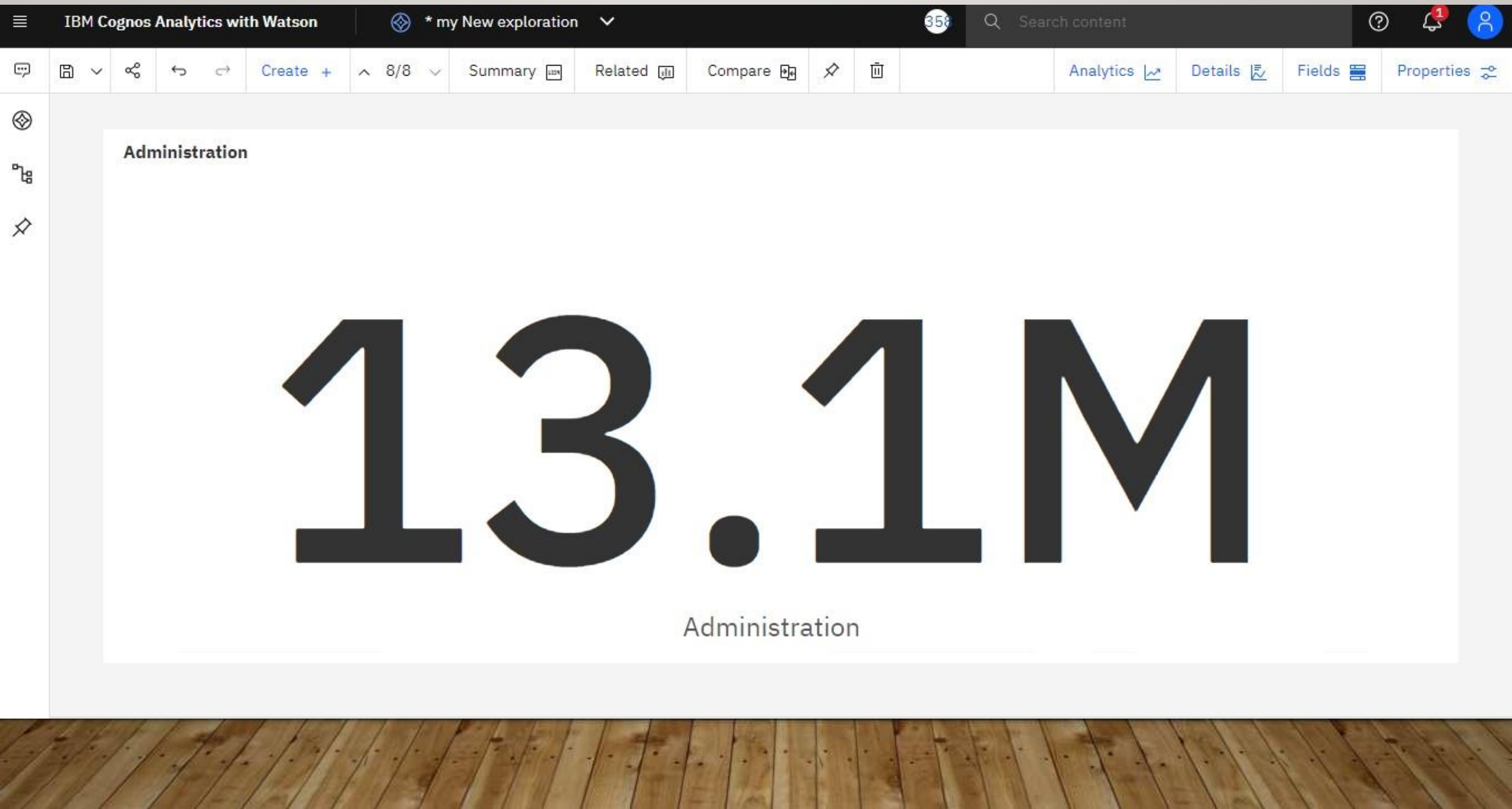
Administration

13.1M

Administration