

The case of 50 Startups

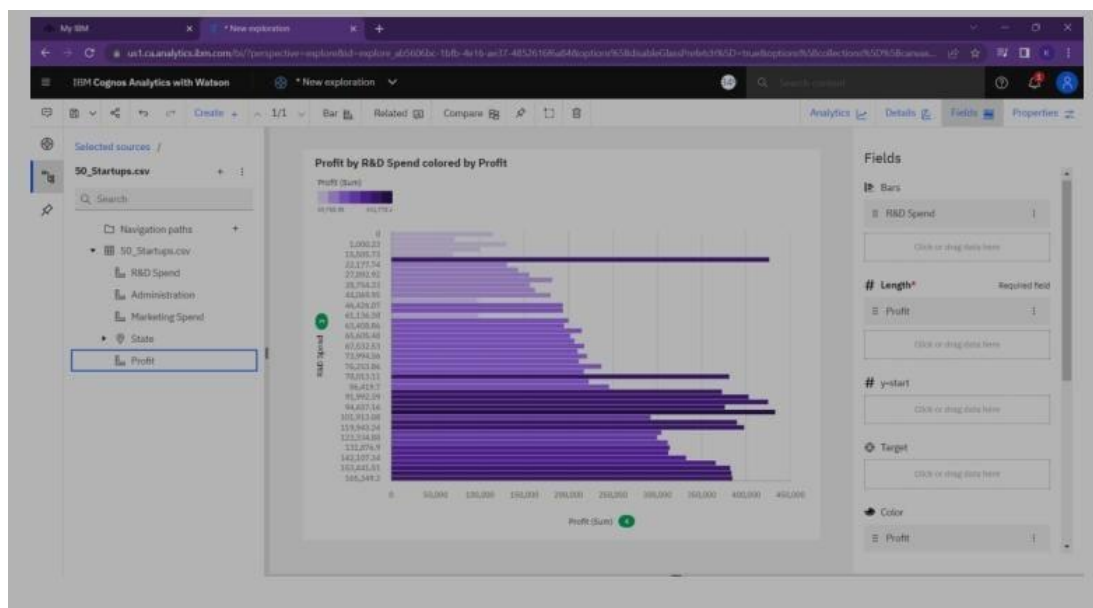
ASSIGNMENT-1

This particular dataset holds data from 50 startups in New York, California, and Florida. The features in this dataset are R&D spending, Administration Spending, Marketing Spending, and location features, while the target variable is: Profit

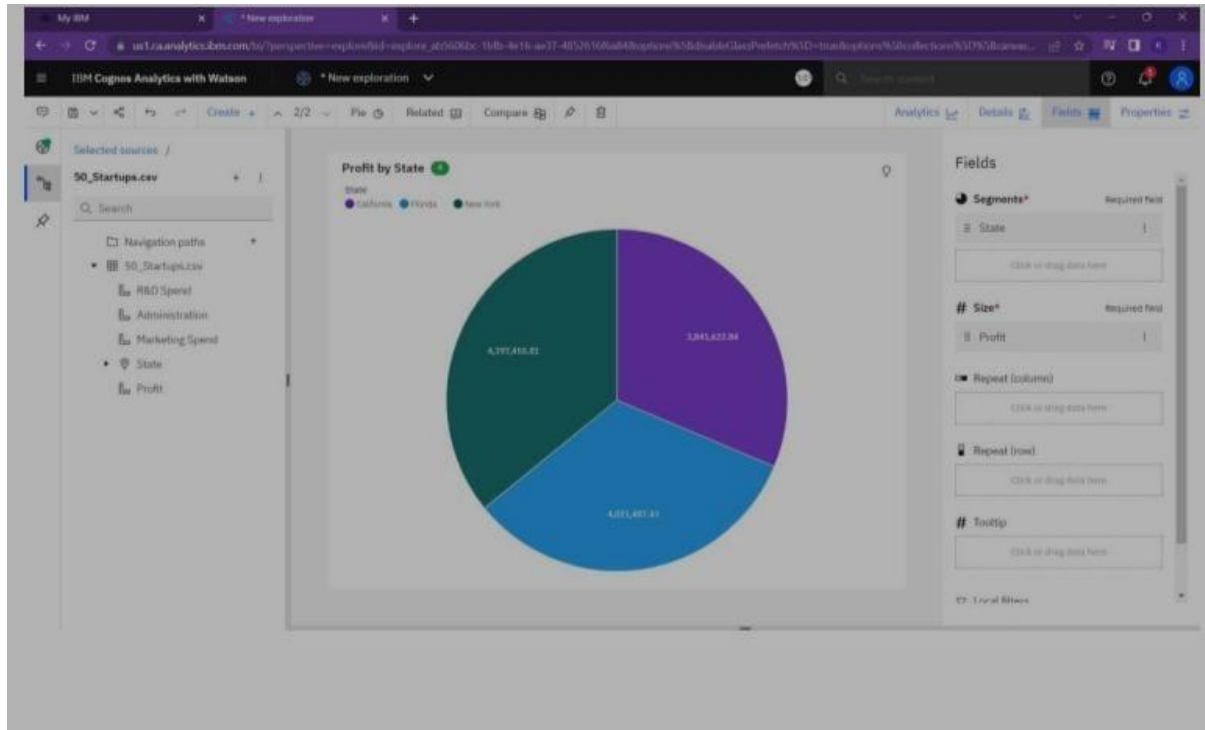
1. R&D spending: The amount which startups are spending on Research and development.
2. Administration spending: The amount which startups are spending on the Admin panel.
3. Marketing spending: The amount which startups are spending on marketing strategies.
4. State: To which state that particular startup belongs.
5. Profit: How much profit that particular startup is making

Visualization and Exploration Outputs:

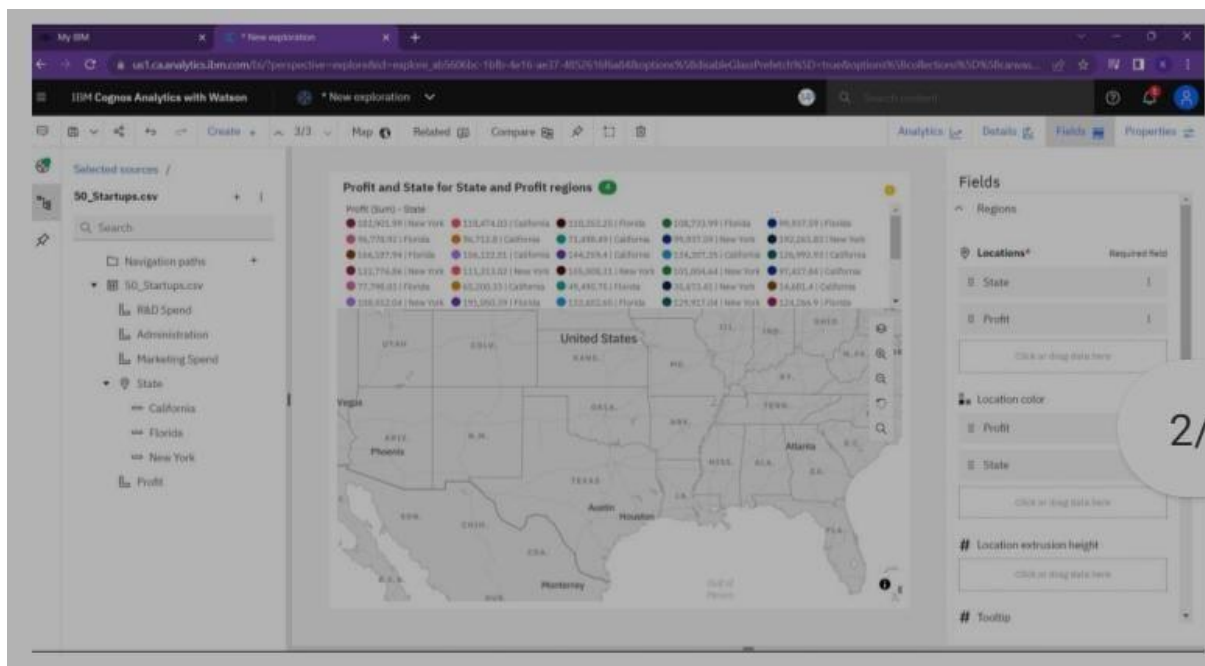
1) Bar Chart(R&D spend and Profit)



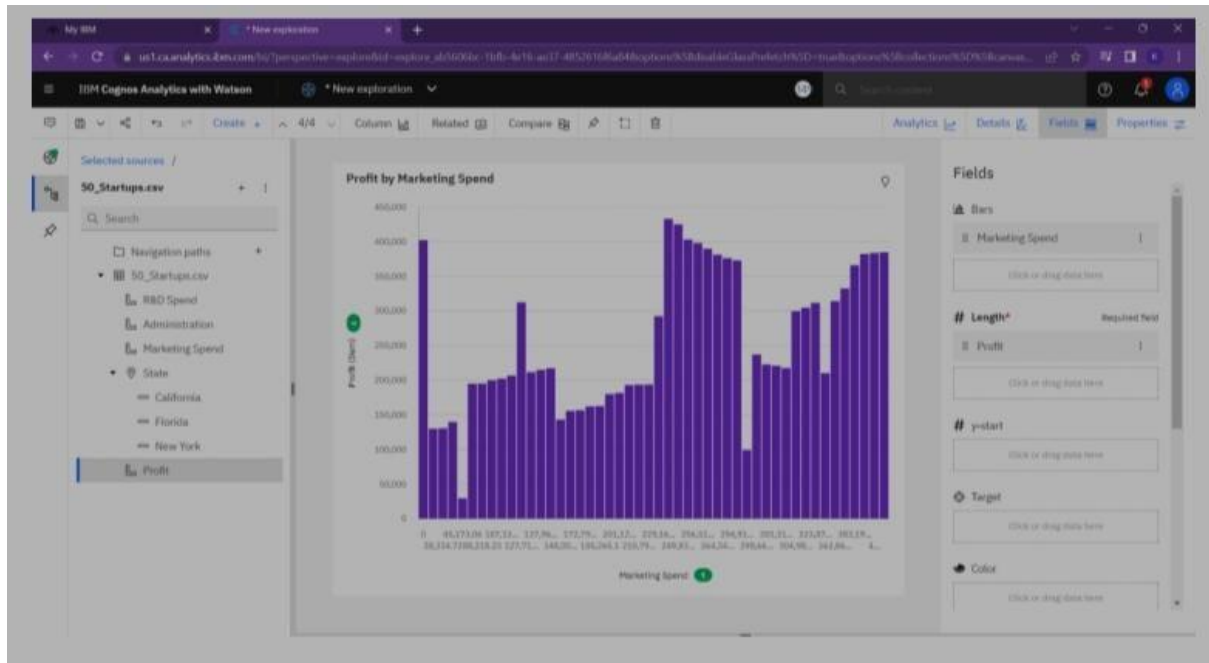
2) Pie Chart(State,Profit)



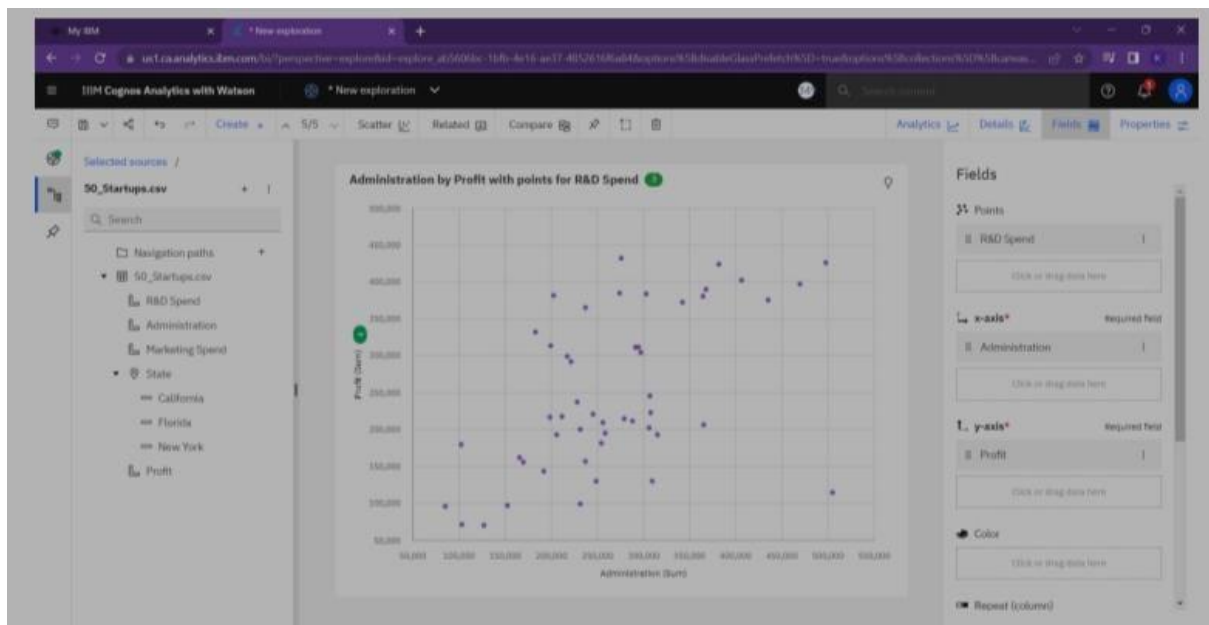
3) Map(State and Profit)



4) Column Chart(Marketing Spend and Profit)



5) Scatter Plot(R&D Spend ,Administration and Profit)



6) Legacy Map(State and Profit)

