

ASSIGNMENT-1

THE CASE OF 50 STARTUPS

Assignment Date	9 September 2022
Student Name	Keerthika R
Student Roll Number	211419104136
Maximum Marks	2 Marks

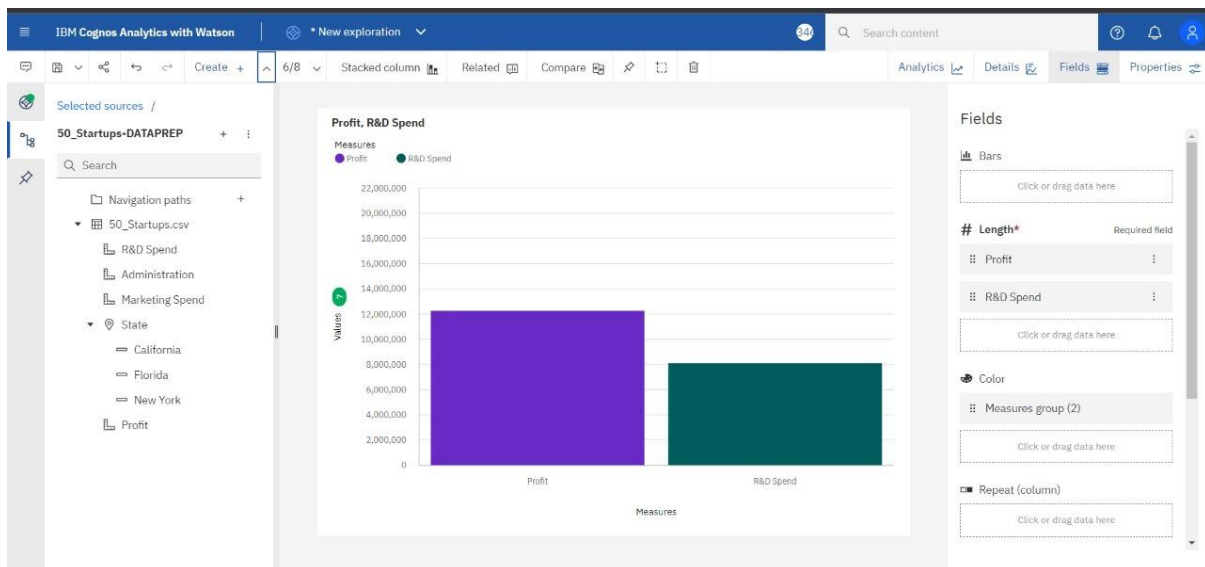
About the 50 startups dataset

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.

QUESTION-1:

R&D spending: The amount which startups are spending on Research and development.

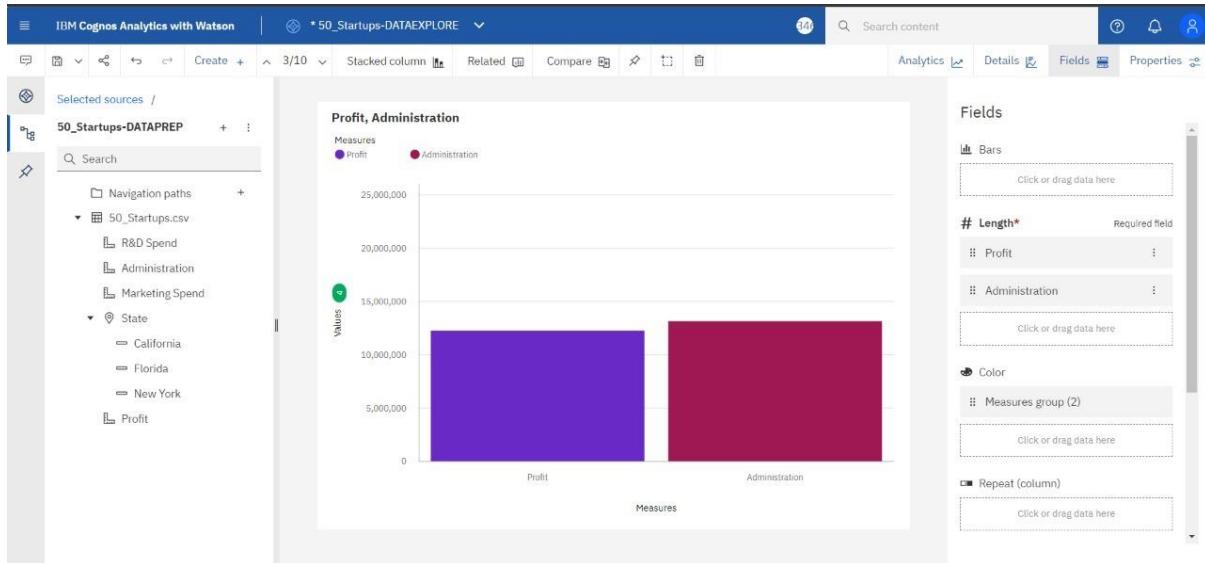
Solution:



QUESTION-2:

Administration spending: The amount which startups are spending on the Admin panel.

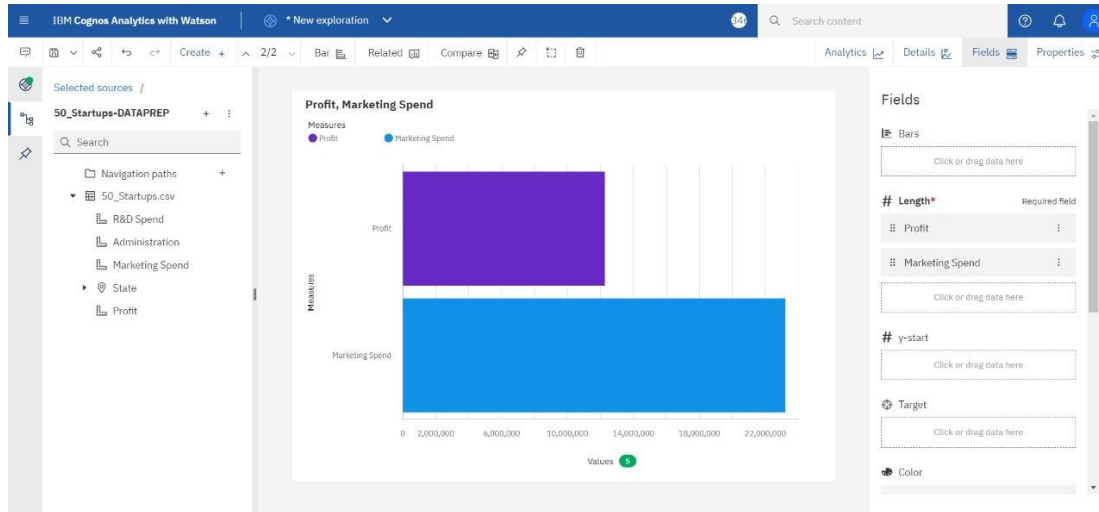
Solution:



QUESTION-3:

Marketing spending: The amount which startups are spending on marketing strategies.

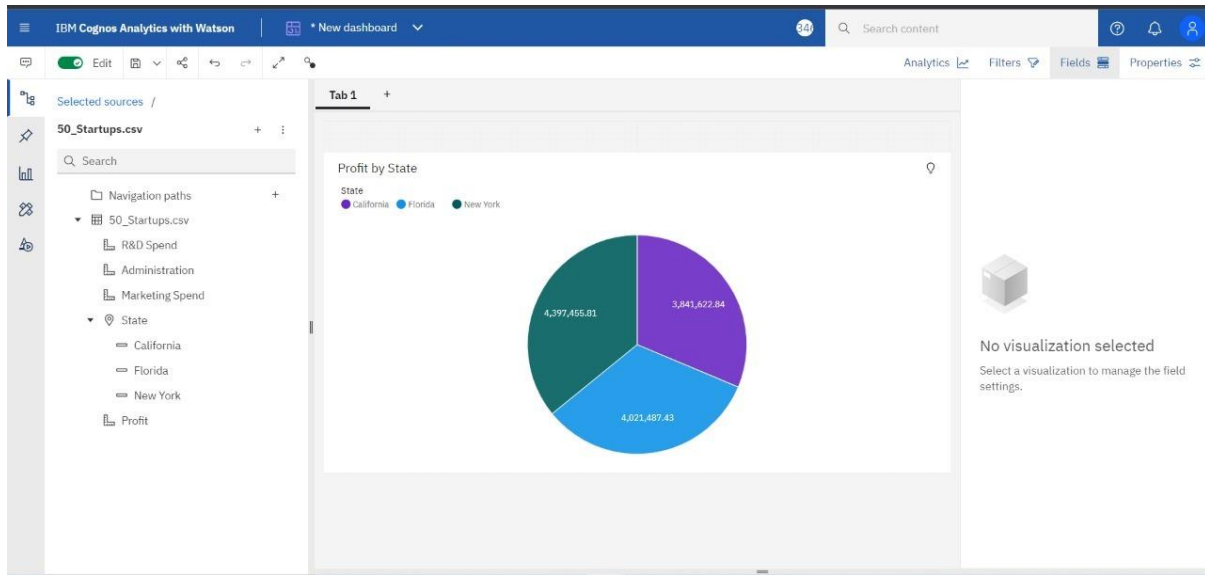
Solution:



QUESTION-4:

State: To which state that particular startup belongs.

Solution:



QUESTION-5:

Profit: How much profit that particular startup is making.

Solution:

