ASSIGNMENT-1

THE CASE OF 50 STARTUPS

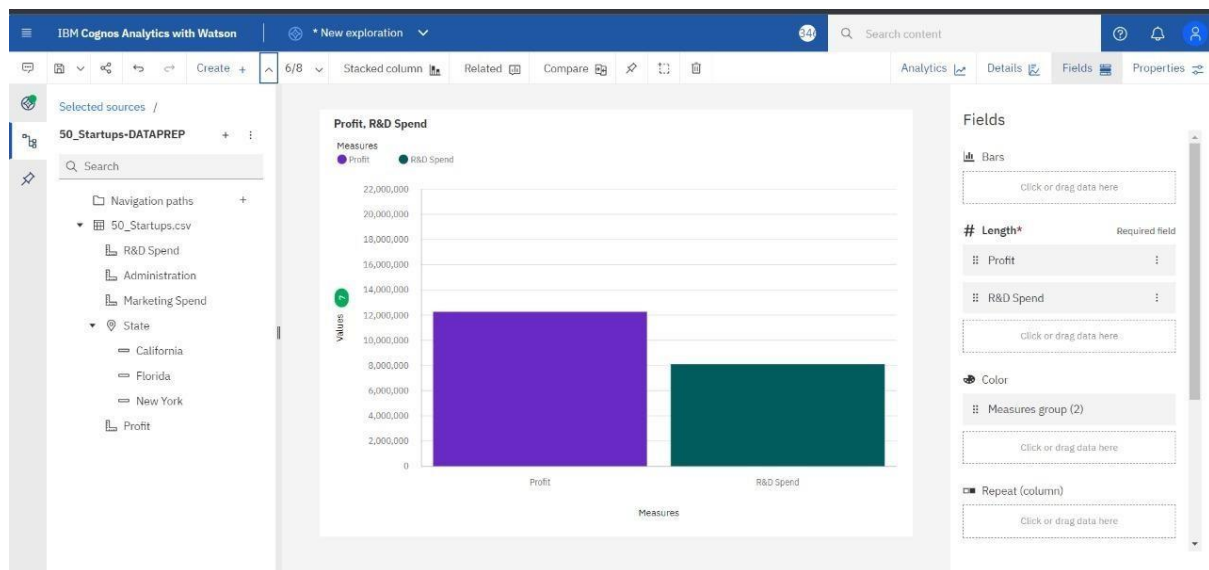|	
Student Name	Shajahan.I
Student Roll Number	312319205145
Maximum Marks	2 Marks

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:

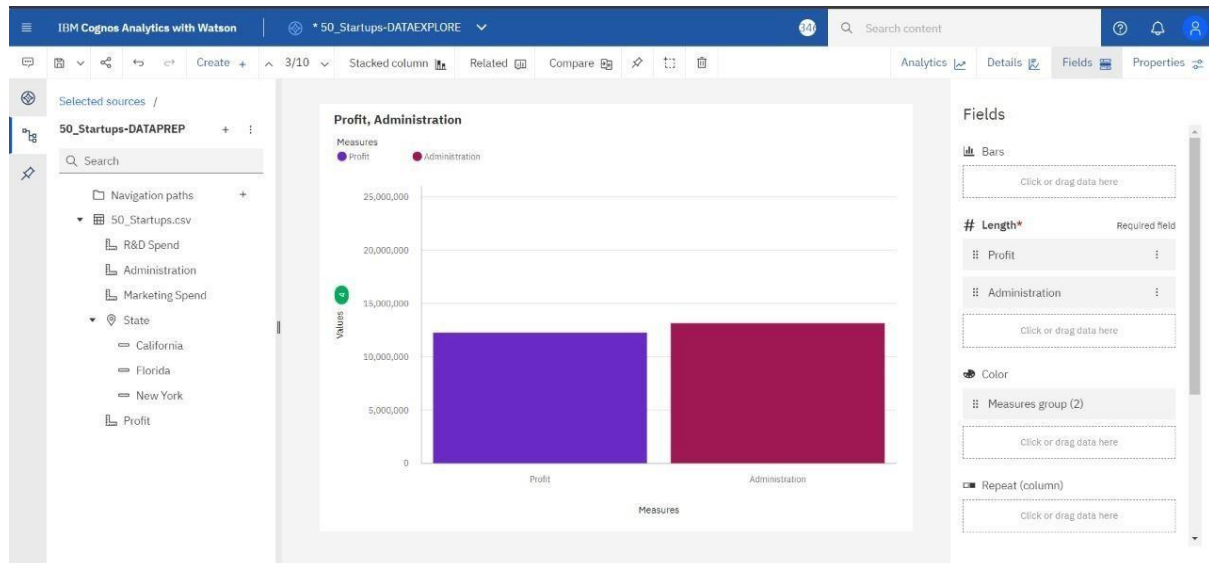**R&D spending: The amount which startups are spending on Research and development.**

Solution:

QUESTION-2:

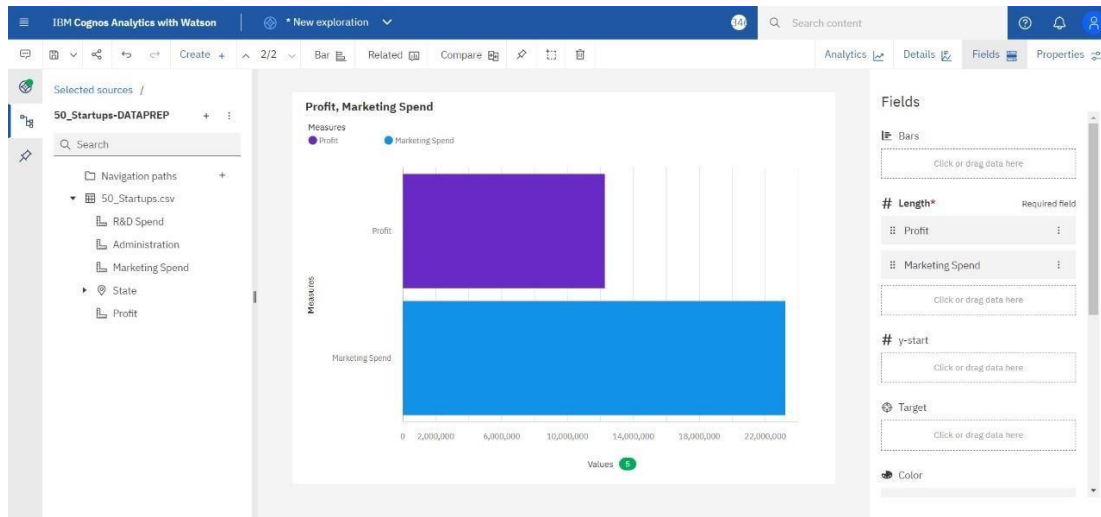**Administration spending: The amount which startups are spending on the Admin panel.**

Solution:

QUESTION-3:

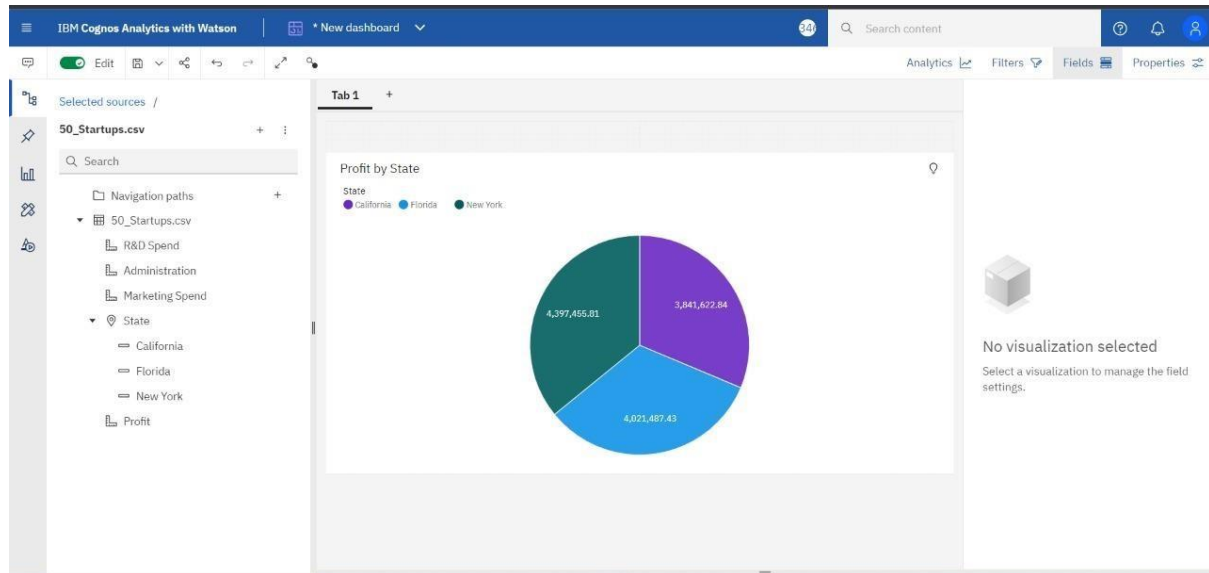**Marketing spending: The amount which startups are spending on marketing strategies.**

Solution:

QUESTION-4:

State: To which state that particular startup belongs.

Solution:

QUESTION-5:

Profit: How much profit that particular startup is making.

Solution: