

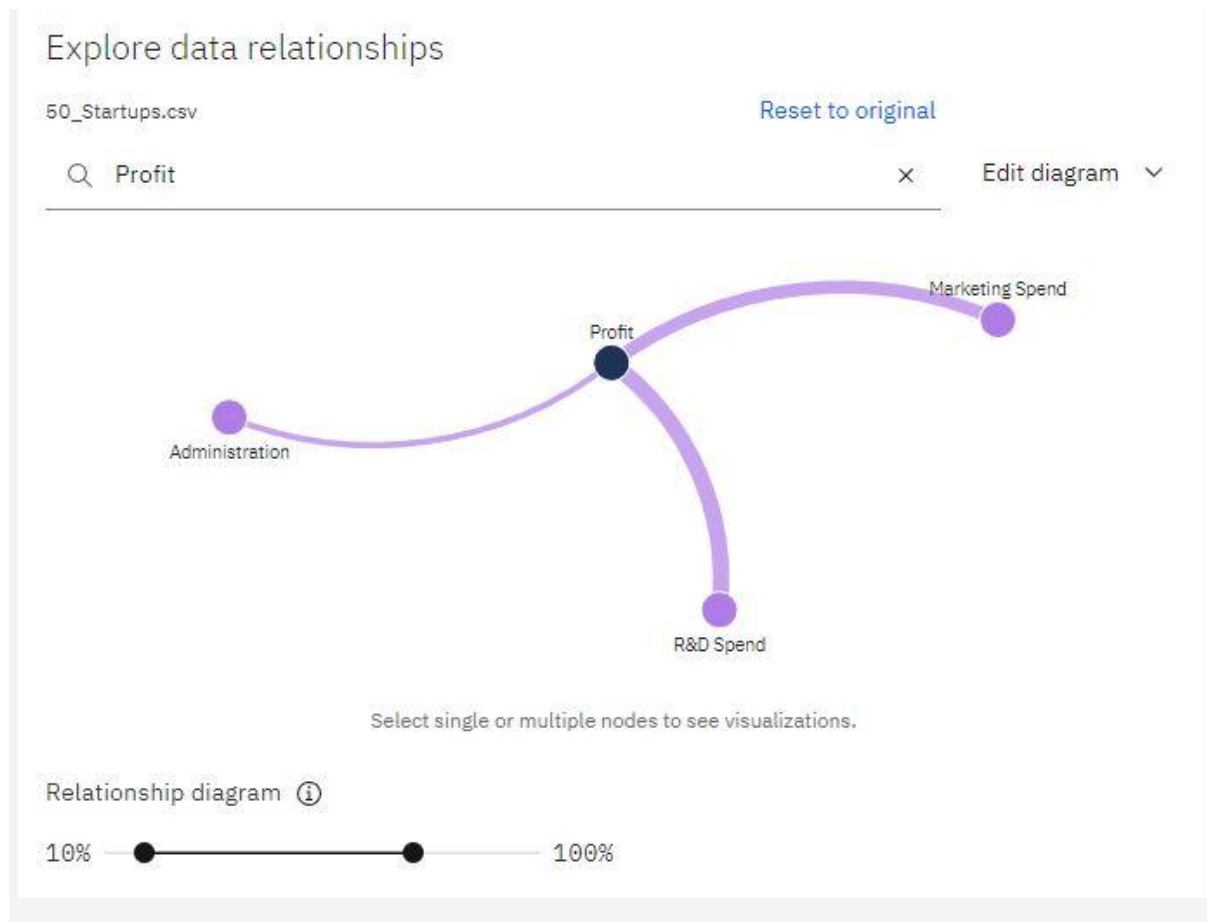
Analytics for Hospitals Health-Care Data

DATE:	17/09/2022
TEAM ID:	PNT2022TMID48286
PROJECT NAME:	Analytics for Hospitals Health-Care Data
MAX MARK:	2 MARK

KANNADASAN P

CONCEPT:

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.



Data Visualization

R&D spending, Marketing and Administration based on profit totally 12.3M

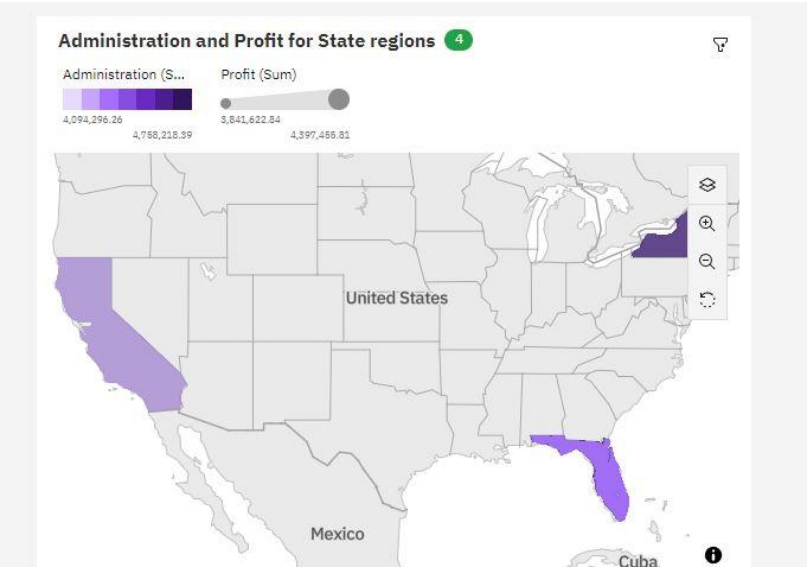
Administration based on profit 13.1M

Marketing based on profit 23.2 M

R&D spending based on profit 8.1 M

State wise Data

Administration is over 13 million. Ranges from almost 4.1 million, in fluoridate nearly 4.8 million, in New York.



Details

Across all **states**, the sum of **Administration** is over 13 million.

Administration ranges from almost 4.1 million, in Florida, to nearly 4.8 million, in New York.

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Column wise data



Details

The total number of results for **Profit**, across all **states**, is 108.

Over all **states**, the average of **Profit** is almost 114 thousand.

The most common values of **State** are New York (36.1 %) and California (33.3 %), together occurring 75 times, which is 69.4 % of the total.

Marketing Spend ranges from almost 6.8 million, in California, to almost 8.5 million, in Florida.

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

The total number of results for **Marketing Spend**, across all **states**, is 108.

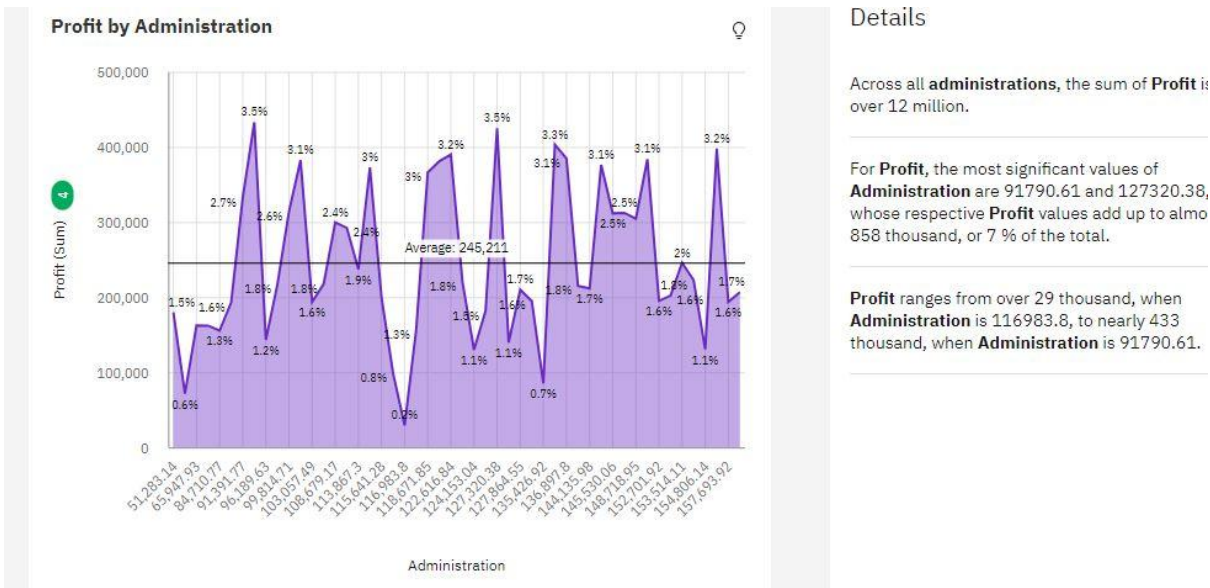
Over all states, the average of Profit is almost 114 thousand.

The most common values of State are **New York** (36.1 %) and **California** (33.3 %), together occurring 75 times, which is 69.4 % of the total.

Marketing Spend ranges from almost 6.8 million, in **California**, to almost 8.5 million, in **Florida**.

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

The total number of results for **Marketing Spend**, across all states, is 108. Over all states, the average of **Marketing Spend** is nearly 215 thousand.



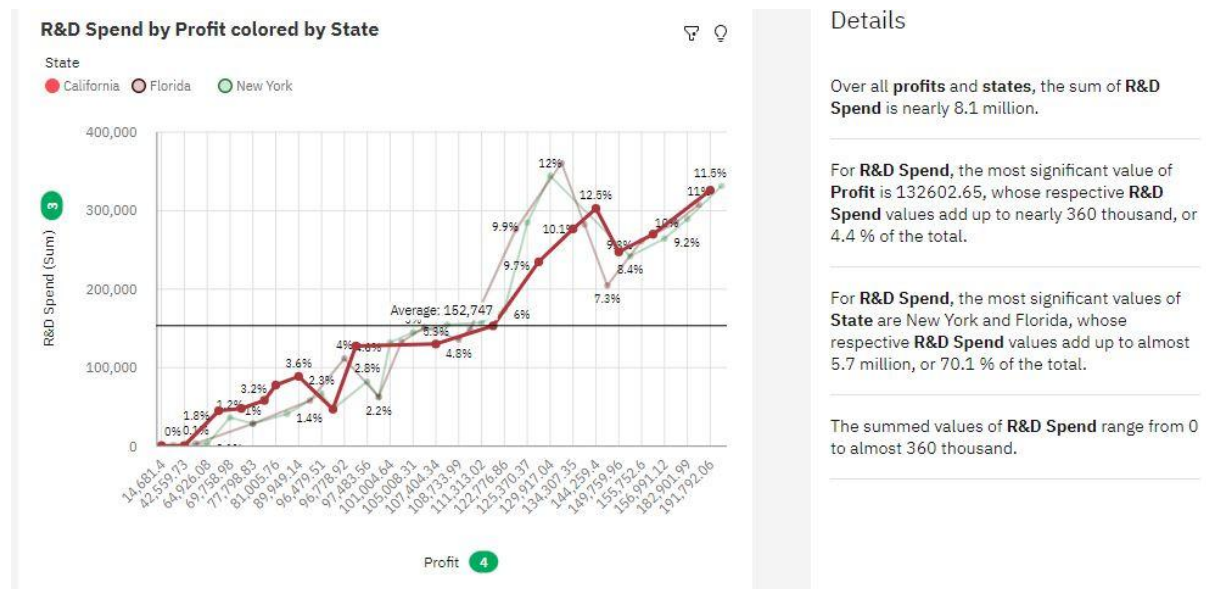


Over all states, the sum of **R&D Spend** is almost 8.1 million.

For R&D Spend, the most significant values of State are **New York and Florida**, whose respective R&D Spend values add up to almost 5.7 million, or 70.1 % of the total.

R&D Spend ranges from over 2.4 million, in California, to nearly 2.9 million, in **New York**.

Line based state of profit



Over all profits and states, the sum of R&D Spend is nearly 8.1 million.

For R&D Spend, the most significant value of Profit is 132602.65, whose respective R&D Spend values add up to nearly 360 thousand, or 4.4 % of the total.

For R&D Spend, the most significant values of State are New York and Florida, whose respective R&D Spend values add up to almost 5.7 million, or 70.1 % of the total.

The summed values of R&D Spend range from 0 to almost 360 thousand.