

Assignment -1

Exploration

Assignment Date	19 September 2022
Student Name	M.Nishanthi
Student Roll Number	812619205015
Maximum Marks	2 Marks

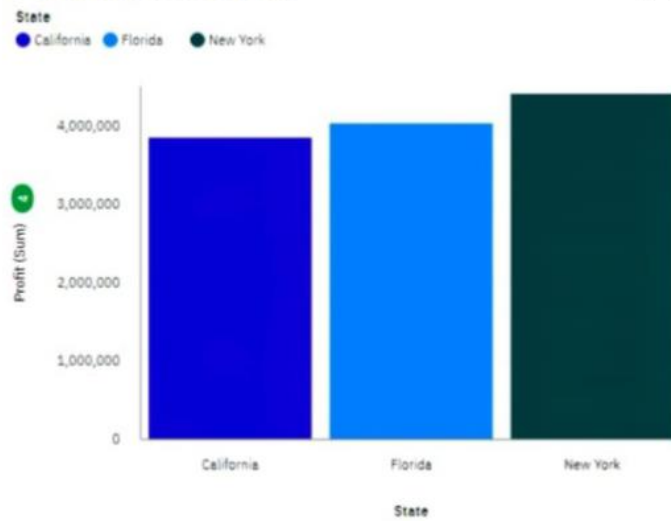
Question-1:

Upload the startups dataset to Cognos Analytics, explore and visualize the data

Solution:



Profit by State colored by State



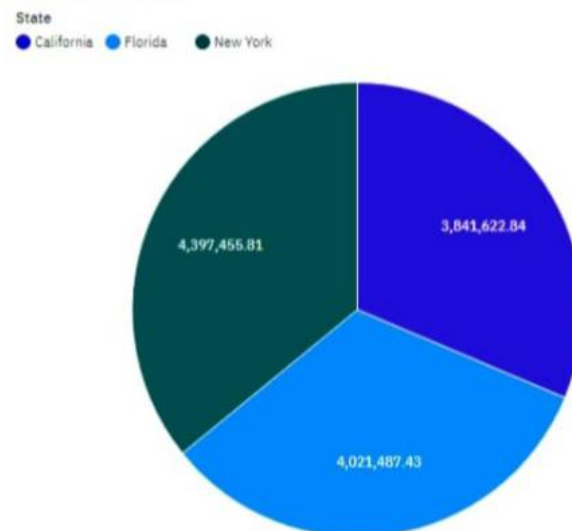
Details

For **Profit**, the most significant value of **State** is New York, whose respective **Profit** values add up to nearly 4.4 million, or 35.9 % of the total.

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

The summed values of **Profit** range from over 3.8 million to almost 4.4 million.

Profit by State 4



Details

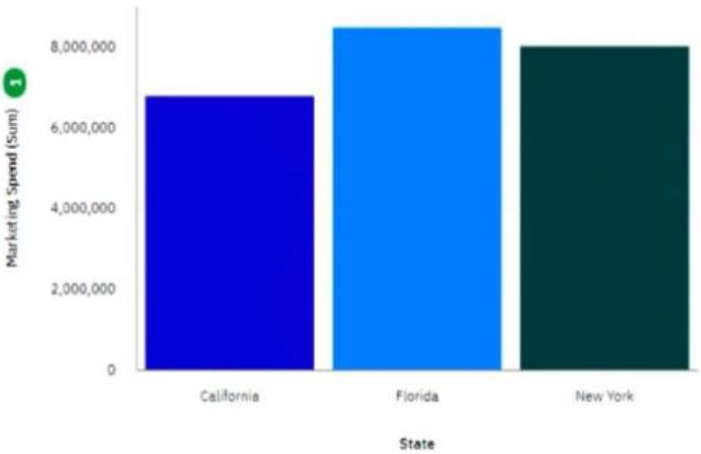
Across all **states**, the sum of **Profit** is over 12 million.

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

Marketing Spend by State colored by State



State
● California ● Florida ● New York



Details

Across all **states** and **states**, the sum of **Marketing Spend** is over 23 million.

For **Marketing Spend**, the most significant values of **State** are Florida and New York, whose respective **Marketing Spend** values add up to over 16 million, or 70.9 % of the total.

The summed values of **Marketing Spend** range from almost 6.8 million to almost 8.5 million.