

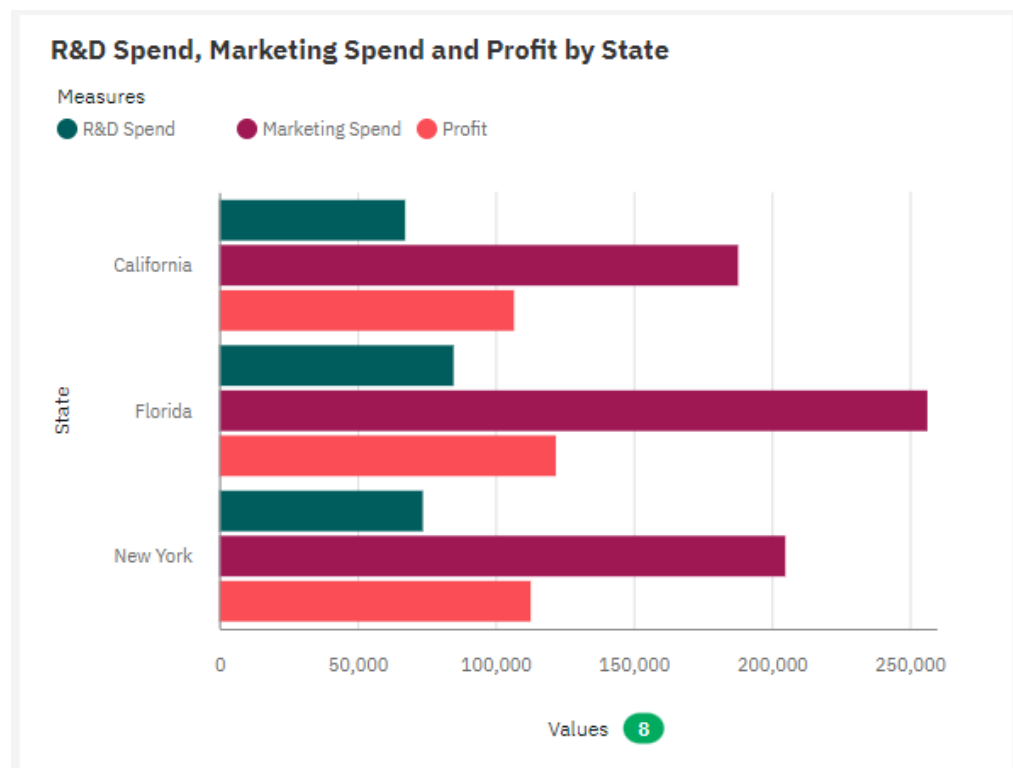
Assignment - 1

The case of startups

| | |
|-------------|---------------------------|
| NAME | PREMA M |
| ROLL NUMBER | 737819CSR147 |
| COLLEGE | KONGU ENGINEERING COLLEGE |

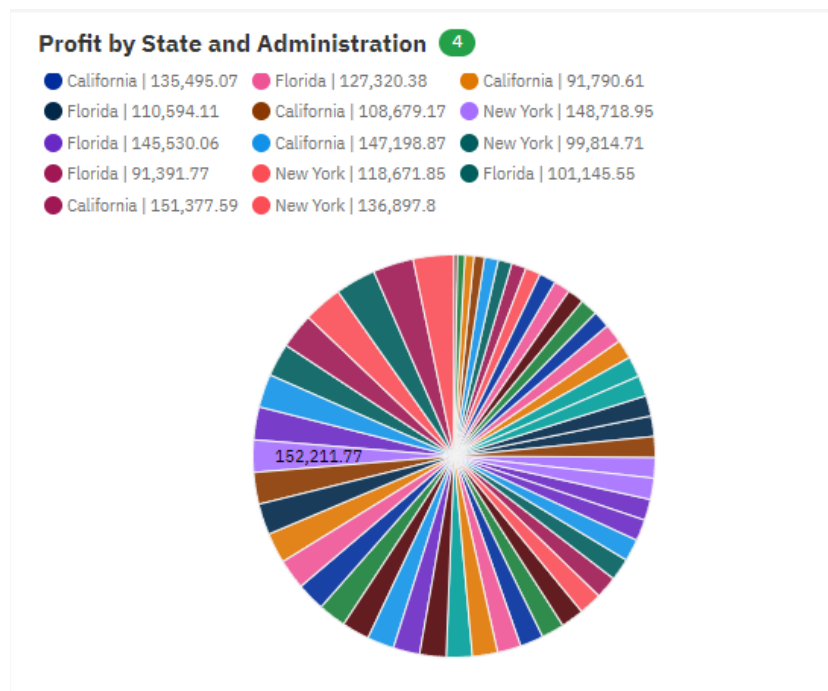
1. R&D Spend, Marketing Spend and Profit by State

- This bar chart represents the average R&D Spend, Marketing Spend and Profit by State.
- Florida has the highest marketing spend compared to other states
- The average values of R&D Spend range from over 67 thousand, occurring in California, to almost 85 thousand, in Florida.



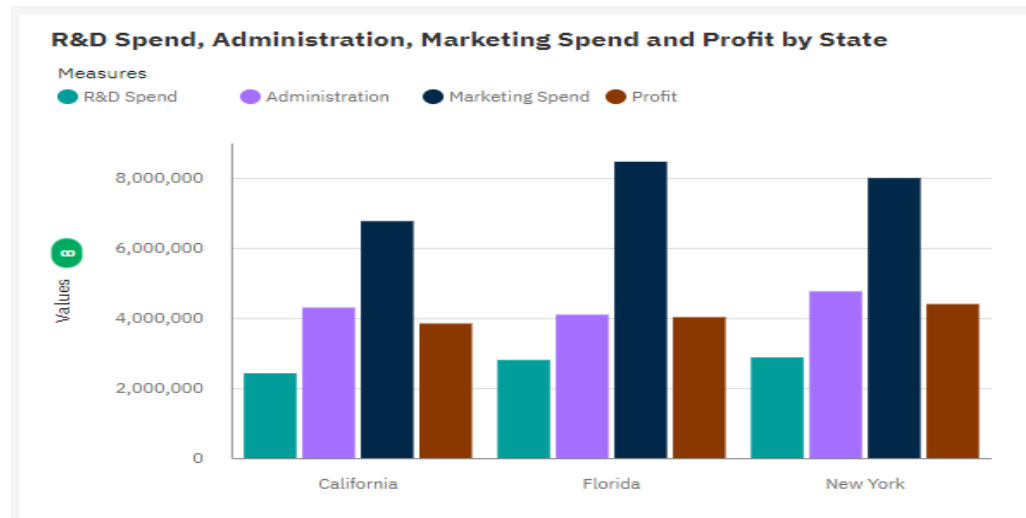
2.Profit by State and Administration

- This pie chart represents the maximum profit by state and administration.
- Comparing these three states california has the least profit when the administration is 14,681.4
- The total number of results for Profit, across all state - administrations, is 108.



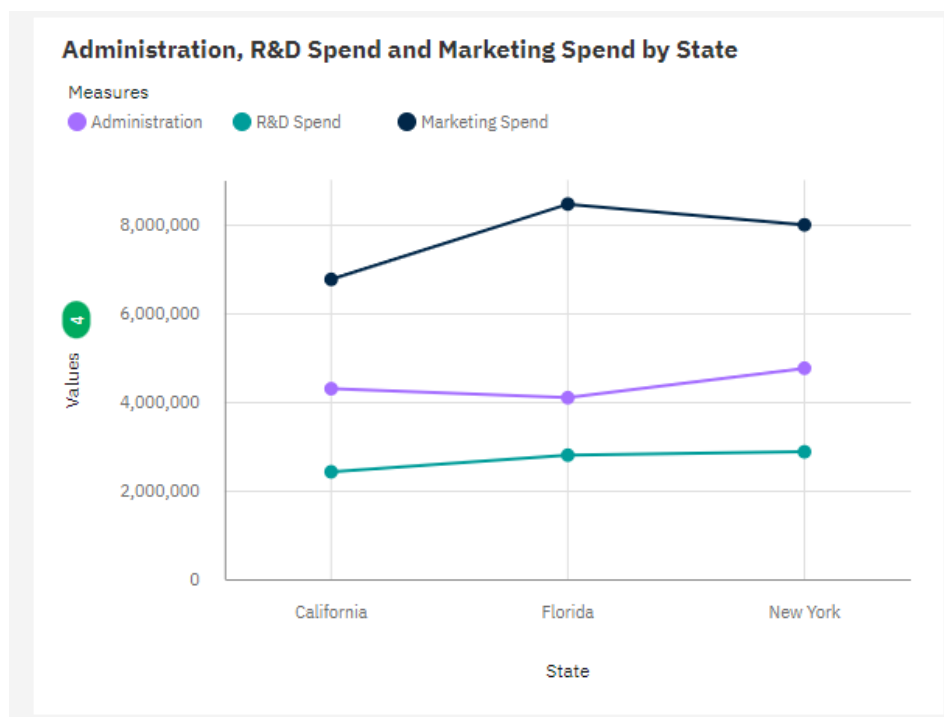
3. R&D Spend, Administration, Marketing Spend and Profit by State

- This column chart represents the sum of R&D Spend, Administration, Marketing Spend and Profit by State
- Comparing all three states, New York has the highest administration.
- Over all states, the average of Profit is nearly 114 thousand.



4.Administration, R&D Spend and Marketing Spend by State

- This line chart represents the sum of Administration, R&D Spend and Marketing Spend by State.
- Comparing all three states, Florida has the highest R&D spend.
- Marketing Spend ranges from nearly 6.8 million, in California, to nearly 8.5 million, in Florida.



5. R&D Spend, Administration, Marketing Spend and Profit by State colored by State

- This stacked bar chart represents the sum of R&D Spend, Administration, Marketing Spend and Profit by State colored by State.
- **Administration** ranges from almost 4.1 million, in Florida, to nearly 4.8 million, in New York.
- California has the least marketing spend when compared to the other three states.

