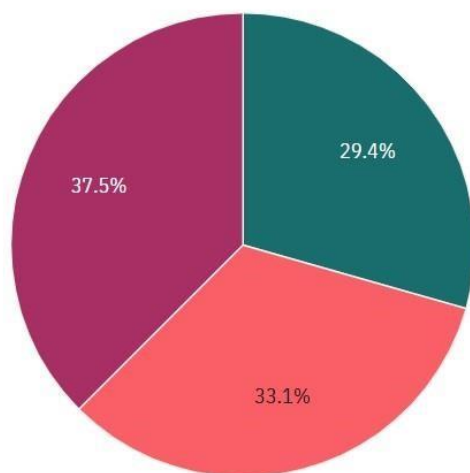Guntumadugu Anil Kumar

195001035

ESTIMATE THE CROP YIELD USING DATA ANALYTICS

ASSIGNMENT-1

The case of 50 Startups

Data Visualization

1.Pie Chart

Marketing Spend by State 2

State
● California ● New York ● Florida

2.Bar and Line

Profit and R&D Spend for State colored by Marketing Spend
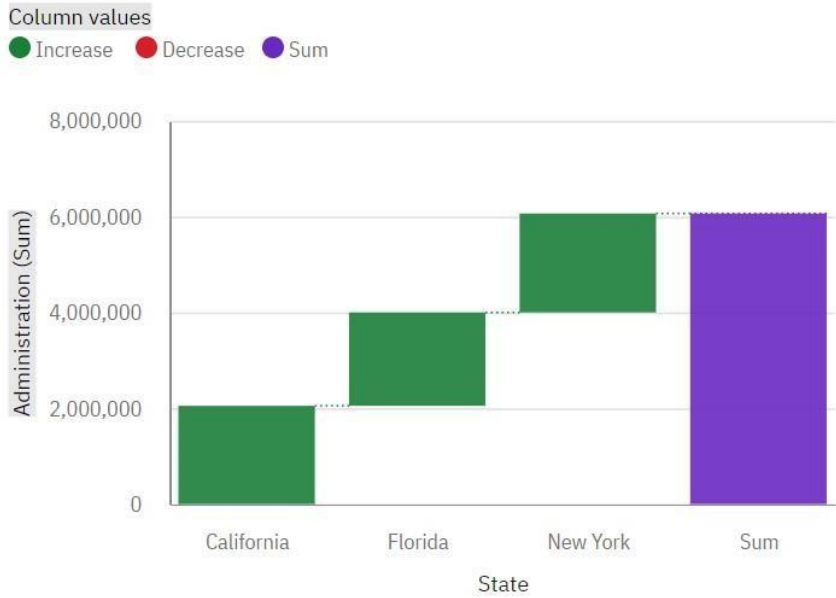
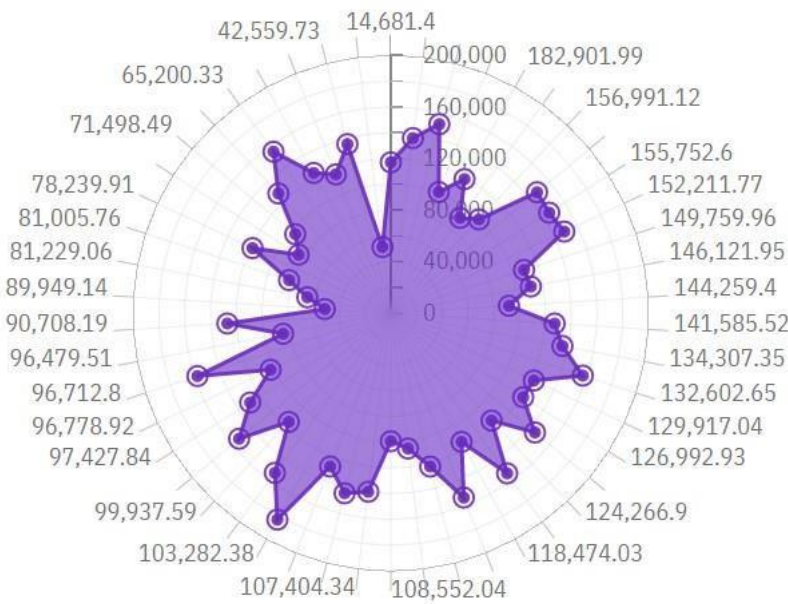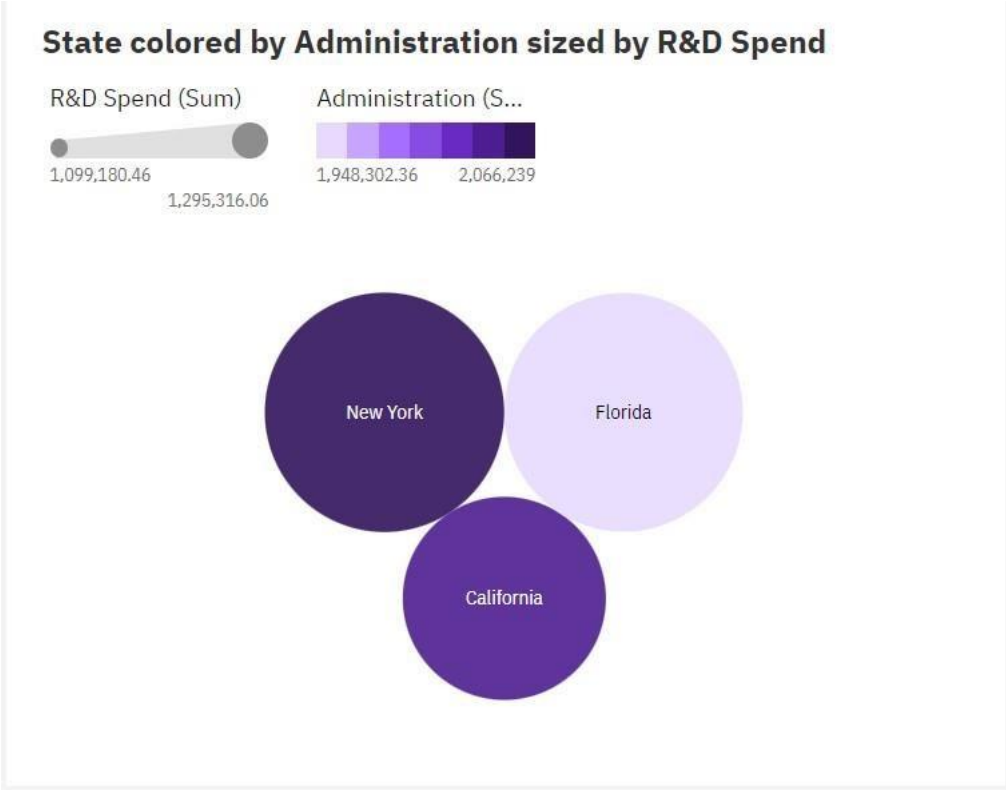Marketing Spend (...

Line
● Profit (Sum)

3,103,195.8   3,957,176.82

3.Water Fall

Administration for State ♀

Column values
● Increase   ● Decrease   ● Sum

4.Radar Plot

Administration by Profit

5. Packed Bubble

State colored by Administration sized by R&D Spend

R&D Spend (Sum)

1,099,180.46

1,295,316.06

Administration (S...

1,948,302.36   2,066,239

New York

Florida

California

6.Area Plot

Administration by Profit colored by State

State
● California   ● Florida   ● New York

200,000

150,000

Administration (Sum)

100,000

50,000

0

14,6...   77,798.83   96,778.92   107,404...   125,370...   149,759...   19...
    64,926.08   89,949.14   101,004...   111,313...   134,307...   156,991...

Profit   2

3