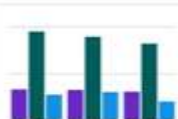


ASSIGNMENT - 1

Uploading The Dataset To Cognos Analytix,Exploring & Visualizing
The Data Set

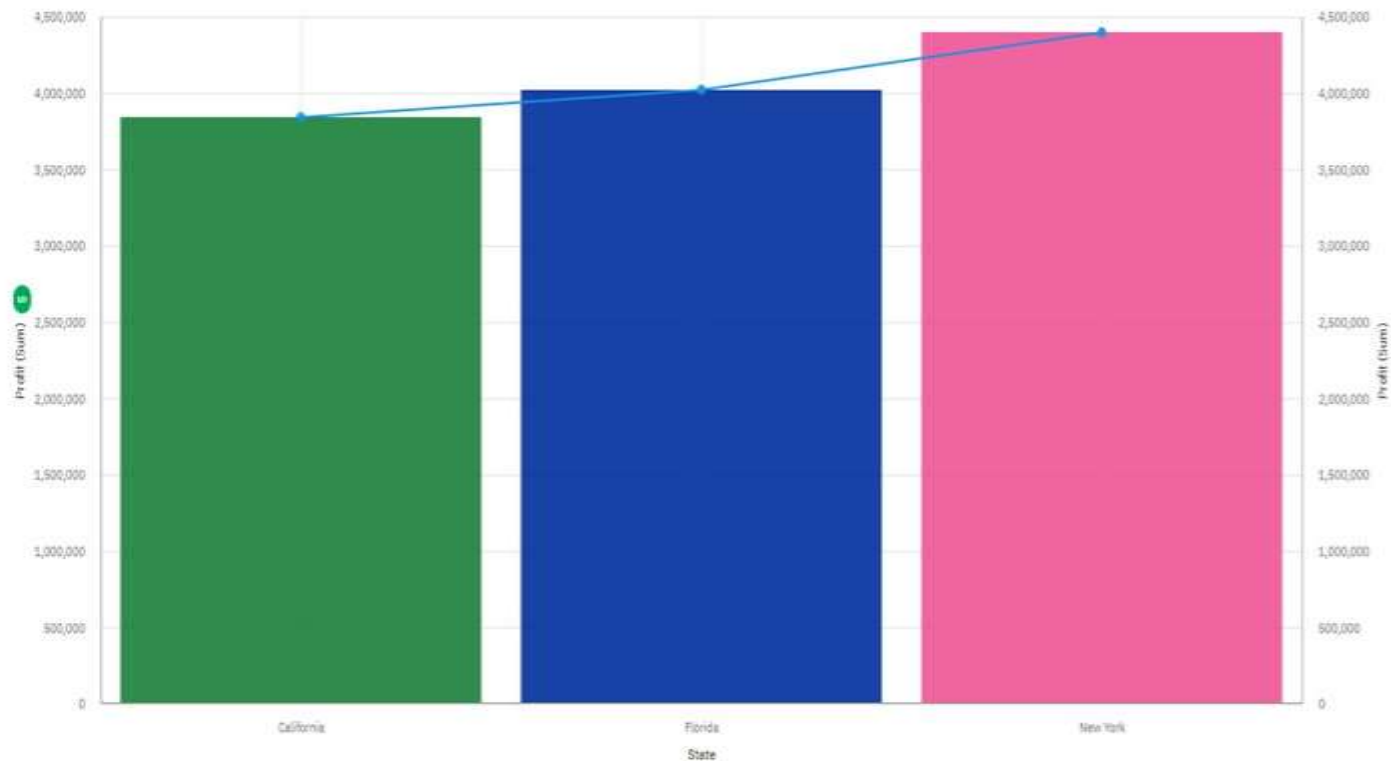
Praveenkumar A
810419104088
BE CSE
Dhanalakshmi Srinivasan
Engineering College

◆



State Line

● California ● Florida ● New York ● Profit (Sum)



Cards

Profit and Profit colored by State




Profit by State






State and R&D Sur State points



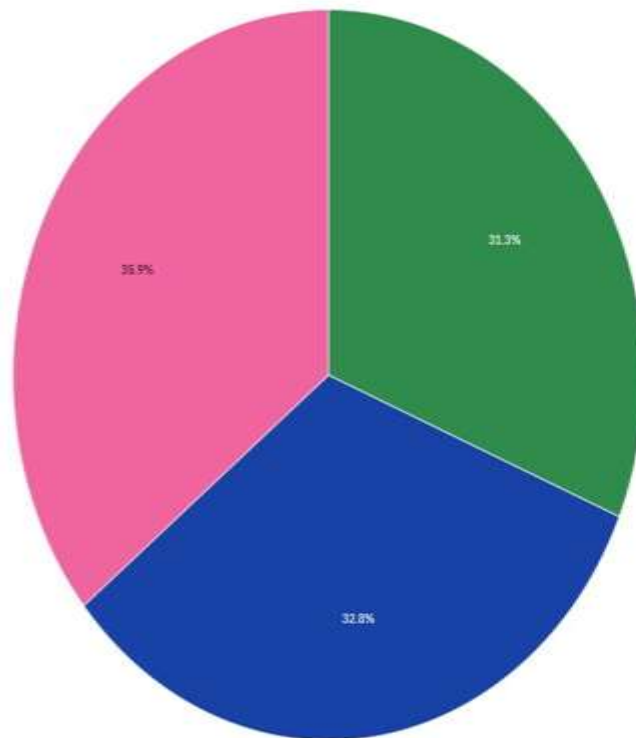
Data relationships



Profit by State

State

- California
- Florida
- New York



Cards

Profit and Profit...colored by State



Profit by State



State and R&D S...r State points



State and R&D S...r State points



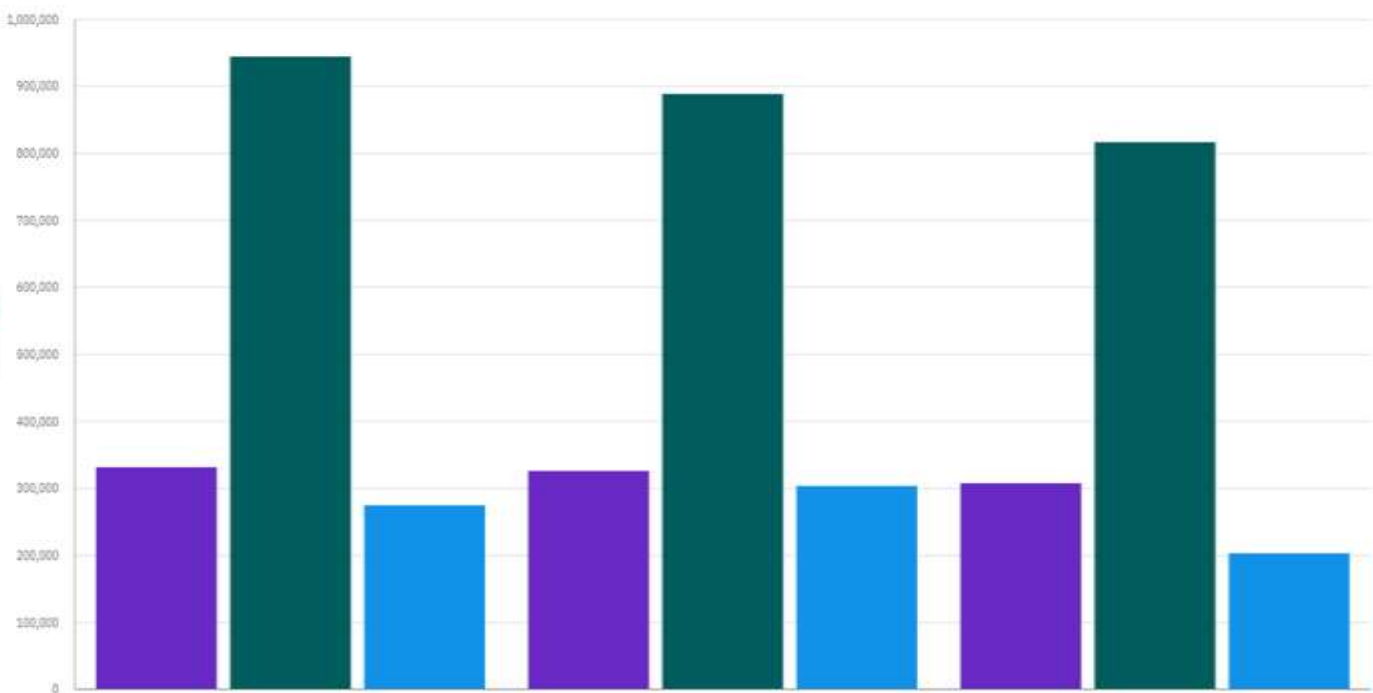
Data relationships



Measures

● R&D Spend
 ● Marketing Spend
 ● Administration

Values



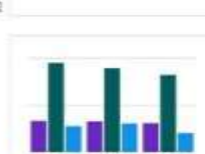
New York | 192,261.83

California | 191,792.06

Florida | 191,060.39

State - Profit

Profit by State



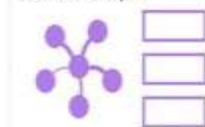
State and R&D S...r State points



Marketing Spend by State



Data relationships



State and R&D Spend+Administration+Marketing Spend for State regions and Marketing Spend and Administration for State points



Cards



State and R&D Spend by State points



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

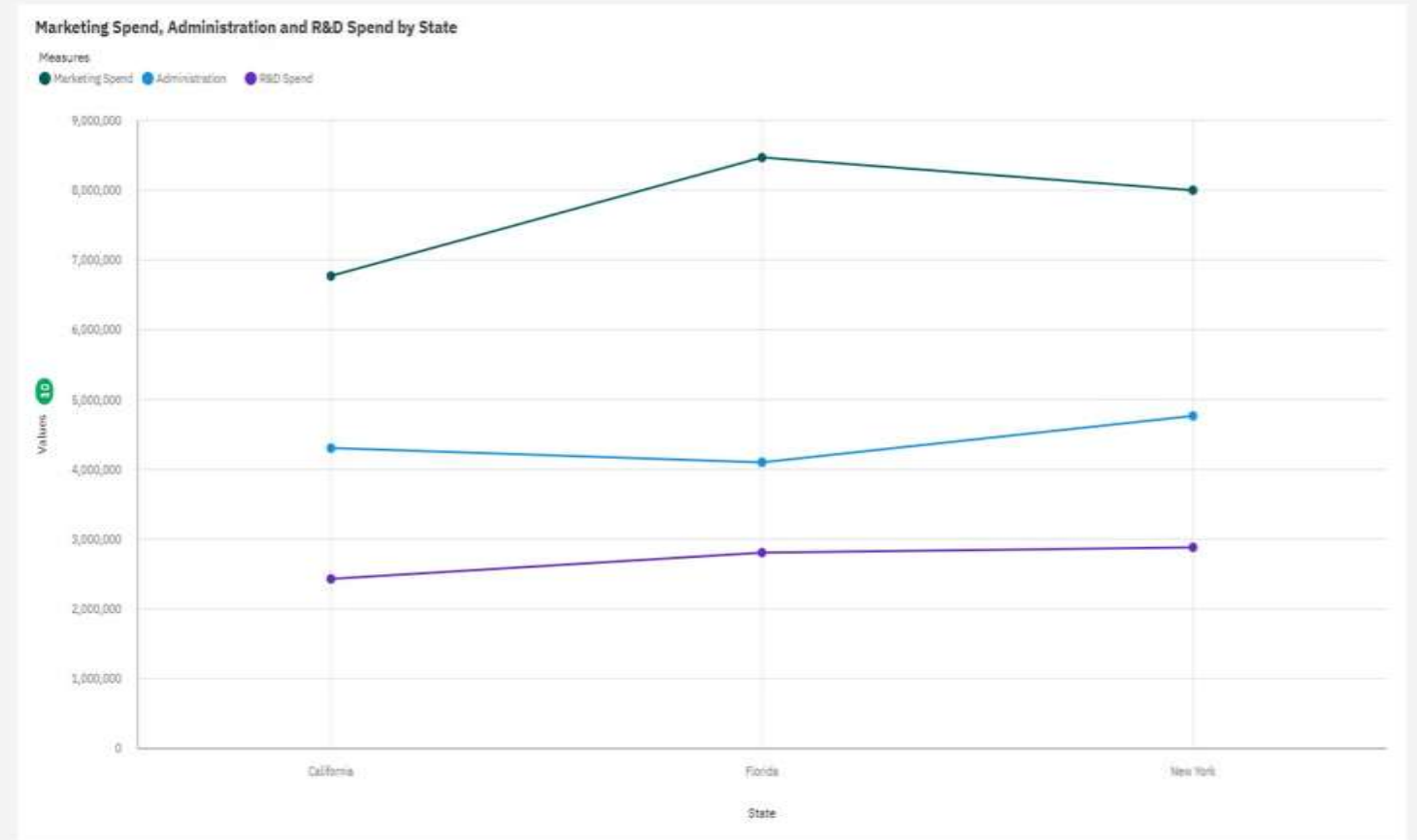


R&D Spend, Administration, and Marketing Spend by State



Data relationships





Cards

Profit and Profit colored by State

1

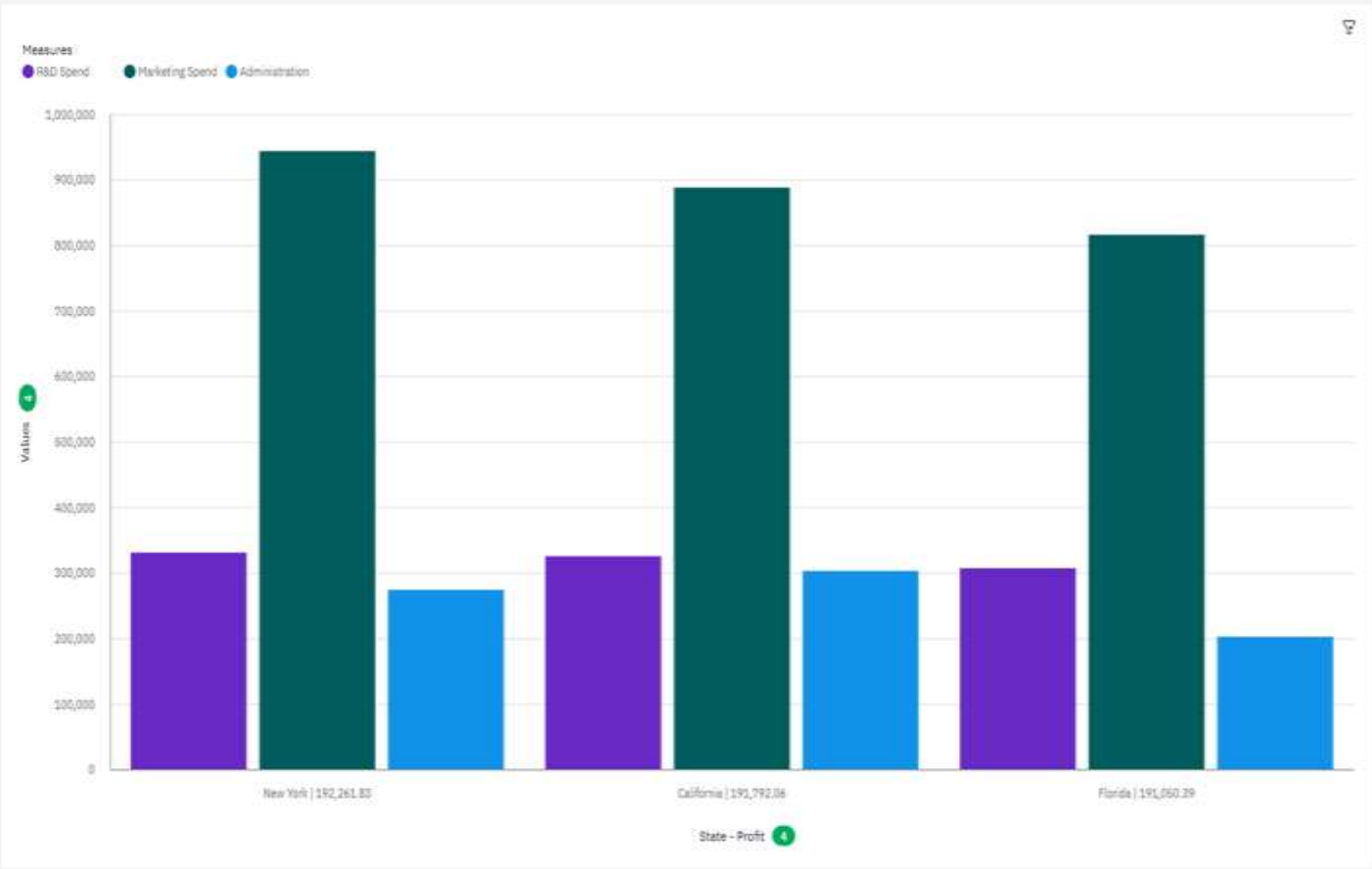
Profit by State

1

State and R&D Sum State points

3

Data relationships





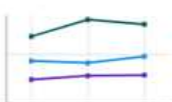
Cards



State and R&D S...r State points



Marketing Spen...pend by State



R&D Spend, Ad...pend by State



Profit

Data relationships



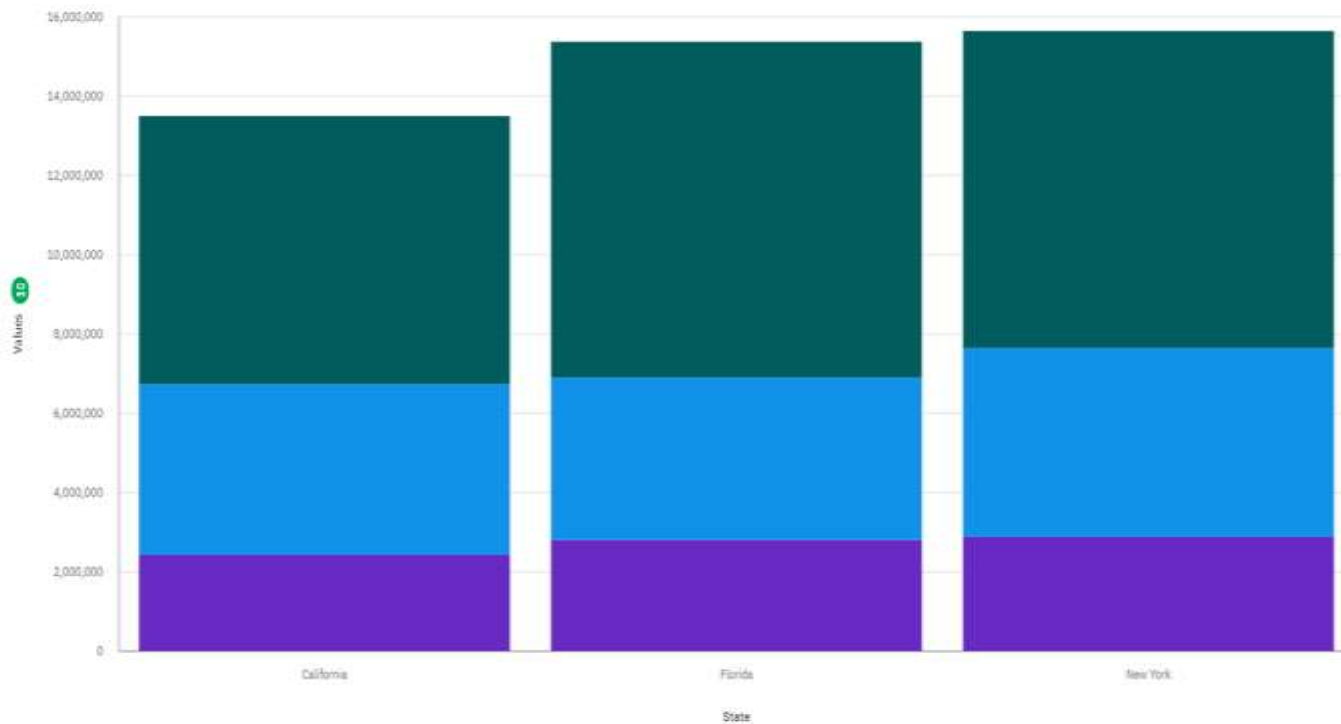
R&D Spend, Administration and Marketing Spend by State

Measures

R&D Spend

Administration

Marketing Spend



Selected sources /

50_Startups.csv

Search

Navigation paths

50_Startups.csv

R&D Spend+Marketing Spend

R&D Spend

Administration

Marketing Spend

State

Profit

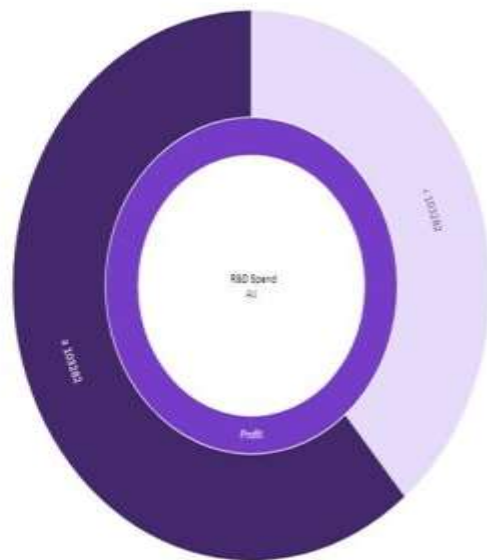
Chart A

R&D Spend

Tree sunburst

Tree diagram

Rules



R&D Spend

300,539

25,927

Nodes

All



Chart B

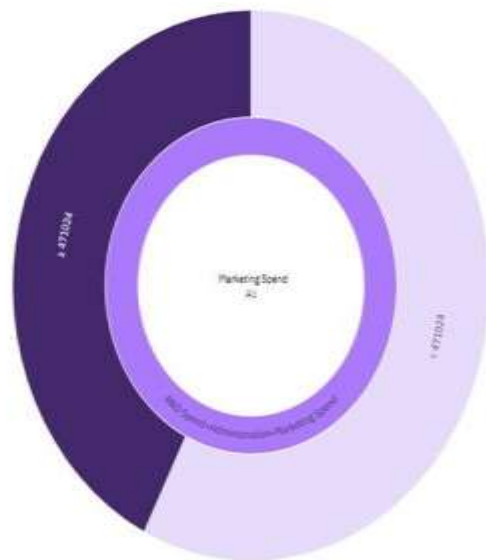
State - Includes: California, Florida, New York

Marketing Spend

Tree sunburst

Tree diagram

Rules



Marketing Spend

127,812

25,927

Nodes

All



Cards



Marketing Spend by State



R&D Spend, Ad Spend by State



Profit

12.3M

Data relationships



Profit

12.3M

Profit