Assignment -1
Exploration

Assignment Date	19 September 2022
Student Name	R.Yogeshwaran
Student Roll Number	812619205026
Maximum Marks	2 Marks

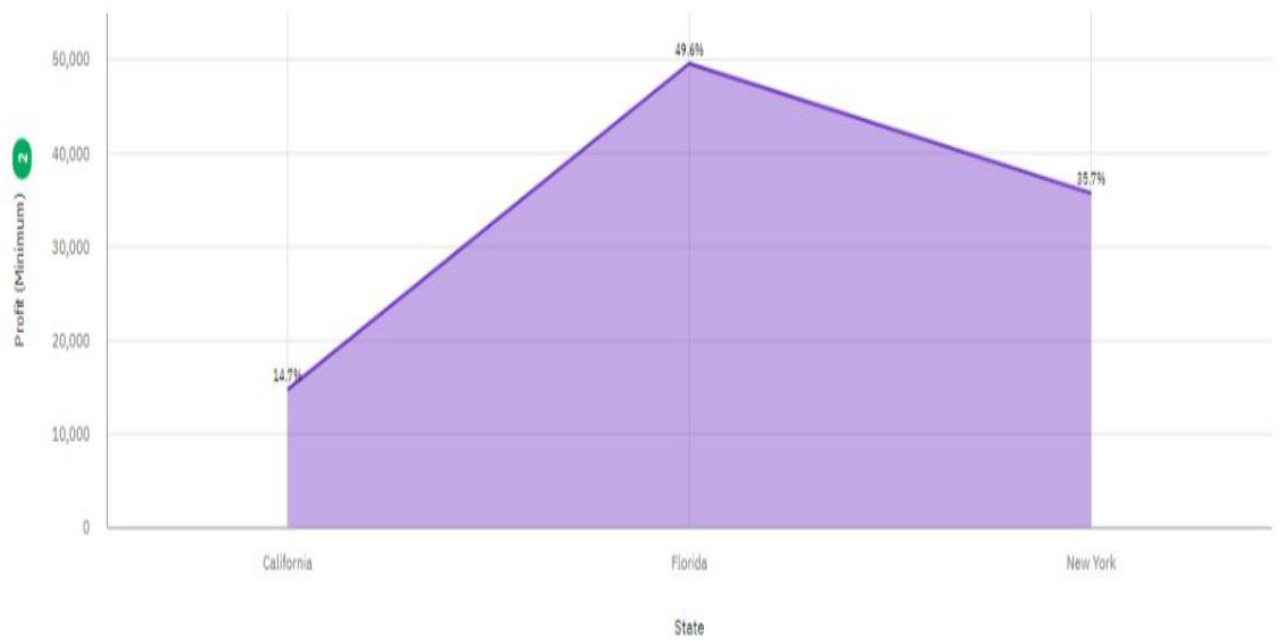**Question**

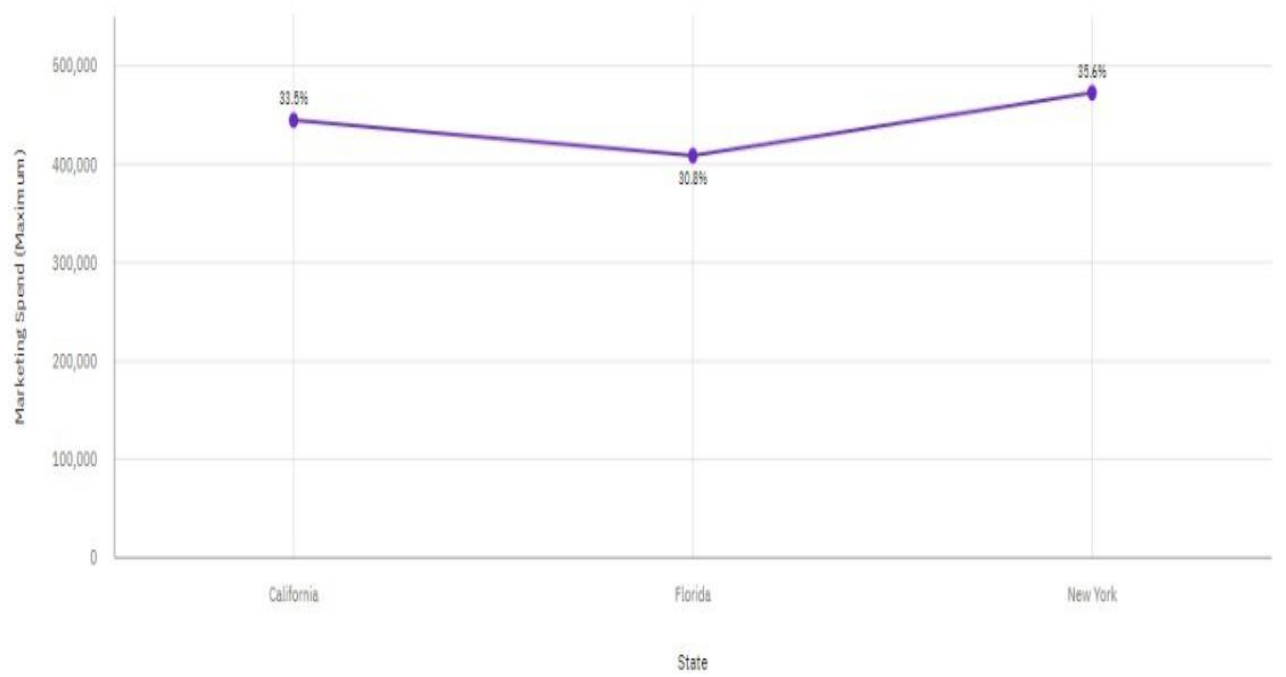Upload the startups dataset to Cognos Analytics, explore and visualize the data

Solution:

Profit by State

Profit (Minimum)
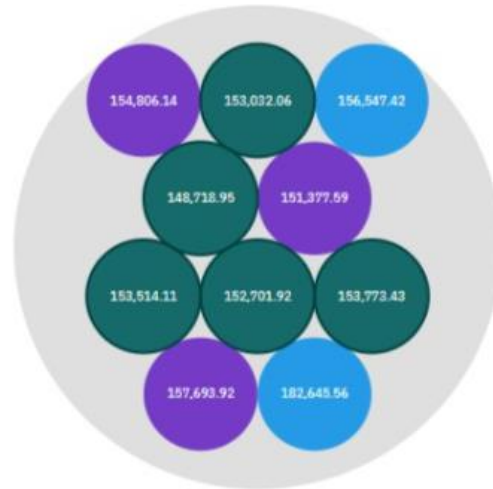
	California	Florida	New York
	14.7%	49.6%	35.7%
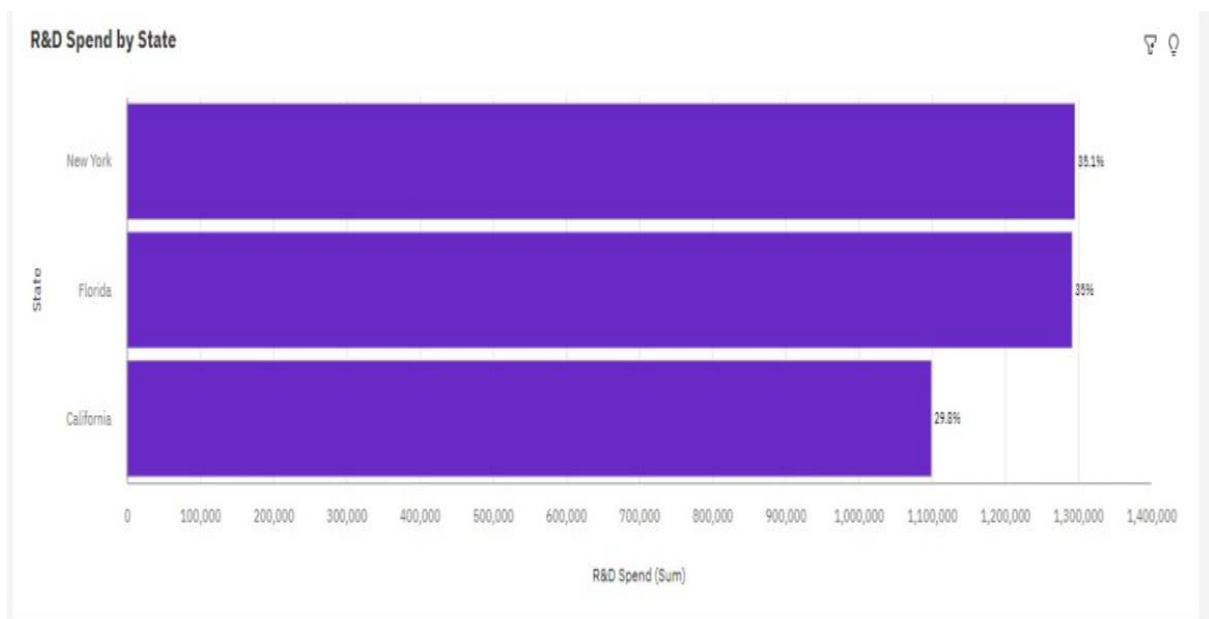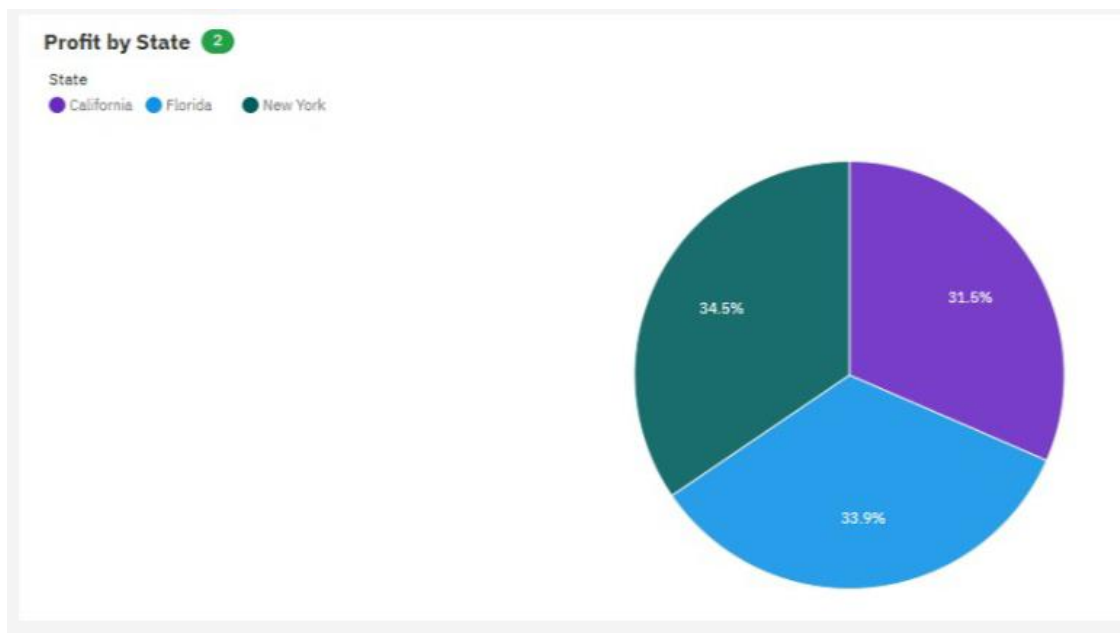
State

Marketing Spend by State

Marketing Spend (Maximum)

	California	Florida	New York
	33.8%	30.6%	35.6%

State

Administration hierarchy colored by State

State
- California
- Florida
- New York

154,806.14	153,032.06	156,547.42
148,718.95	151,377.59	
153,514.11	152,701.92	153,773.43
157,693.92	182,645.56	

R&D Spend and Profit by State

Column
- Profit (Minimum)

Line
- R&D Spend (Minimum)

49,490.75

Average: 33,282

Average: 619.2

14,681.4

0

35,673.41

542.06

California   Florida   New York
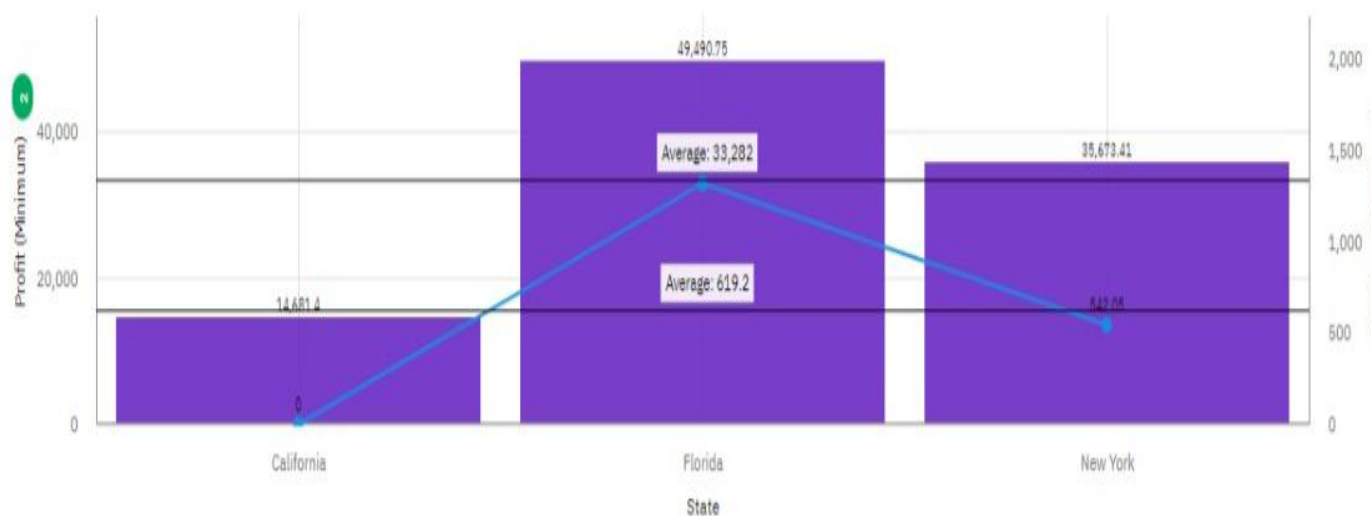
State

Link to open my visualisation in the cognos analytics tool

https://us1.ca.analytics.ibm.com/bi/?perspective=explore&pathRef=.my_folders%2FTotal%2Bprofit%2Bby%2Bstate&subView=model00000183c616715b_00000000