

Assignment -1

VISUALIZING DATASET

Assignment Date	16 September 2022
Student Name	JR Chithranjani
Student Roll Number	913319104013
Maximum Marks	2 Marks

Question-1:

Challenge:

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

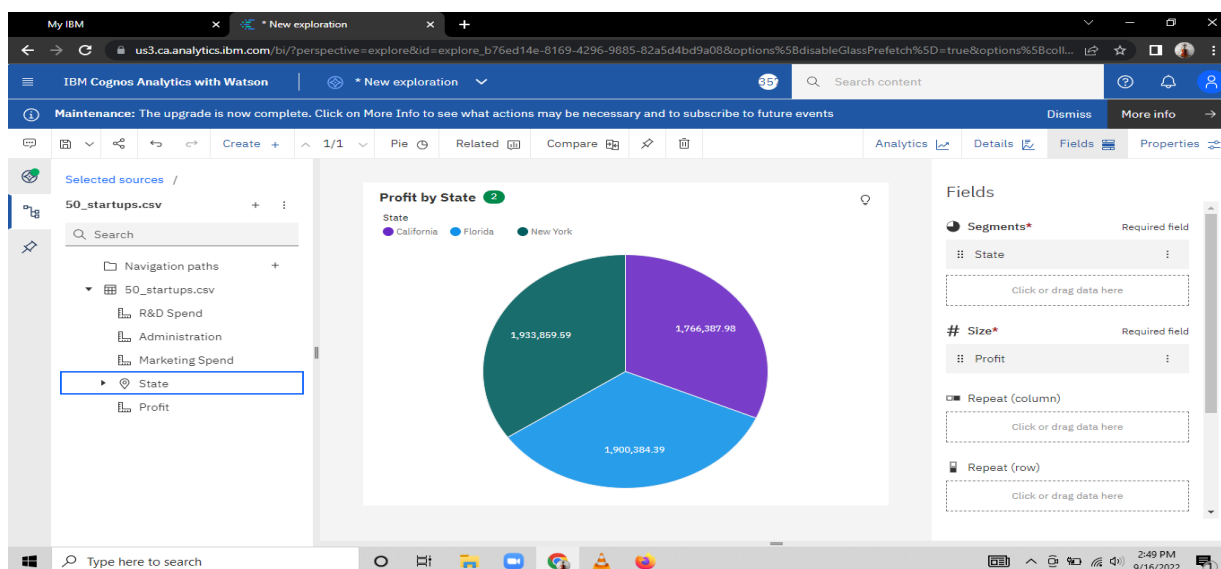
Solution

Exploration link:

https://us3.ca.analytics.ibm.com/bi/?perspective=explore&pathRef=.my_folders%2FStartups%2Bexploration&subView=model000001834597e6b5_00000003

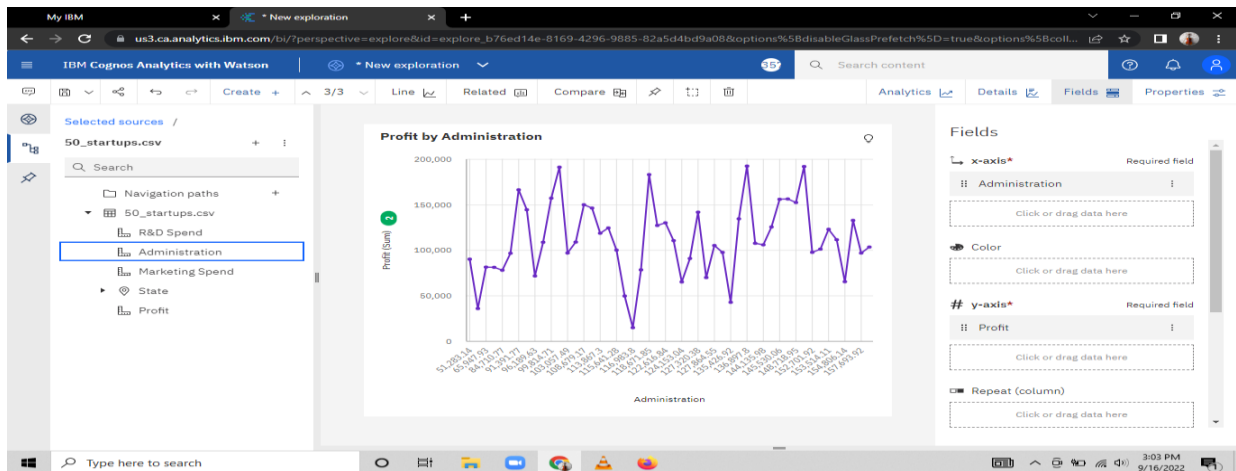
PROFIT BY MARKETING SPEND:

Analyzing Marketing spend Vs Profit helps startups to track how much they spend on marketing and the profit gained by them



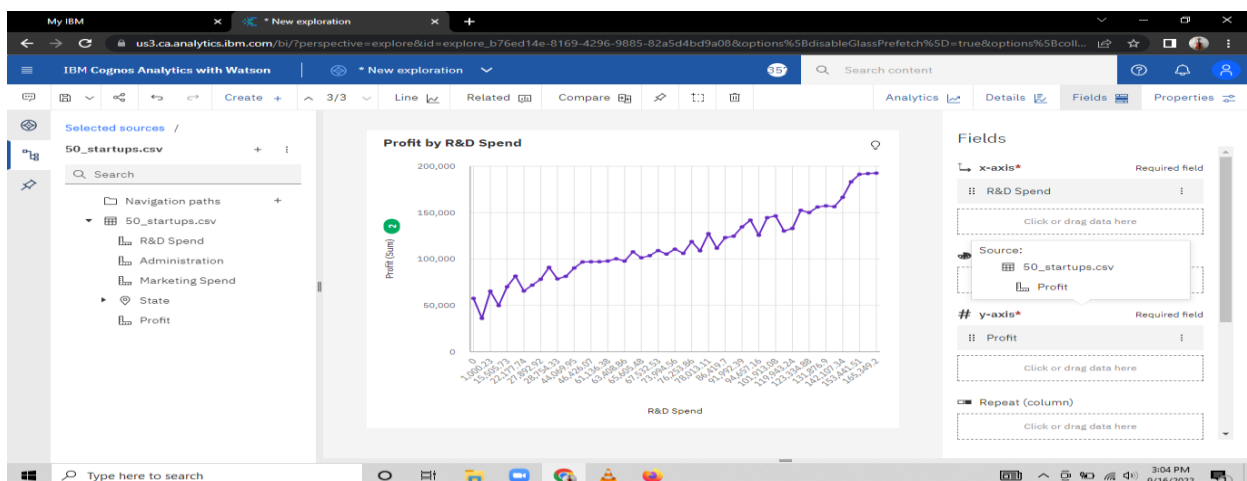
PROFIT BY ADMINISTRATION

Analyzing Administration Vs Profit helps startups to find profit among money spent on administration



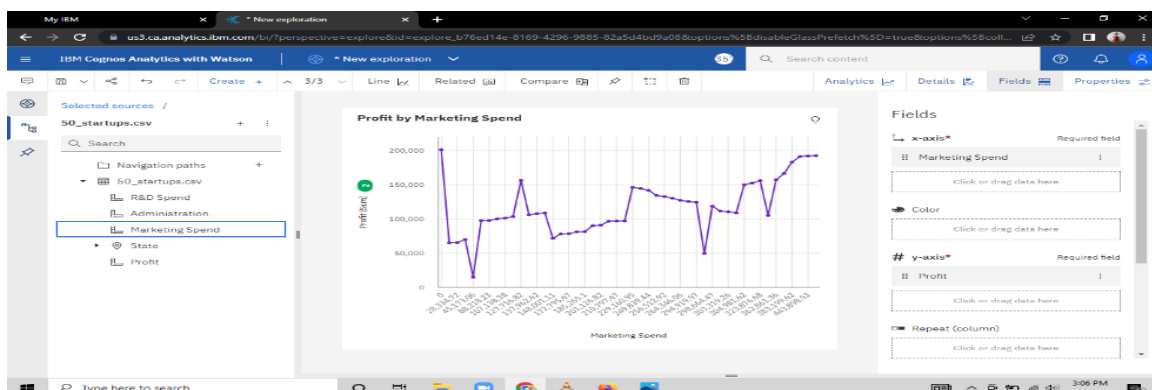
PROFIT BY R&D SPEND

Analyzing R&D spend Vs Profit helps startups to track profit status among the amount which the research and development spends.



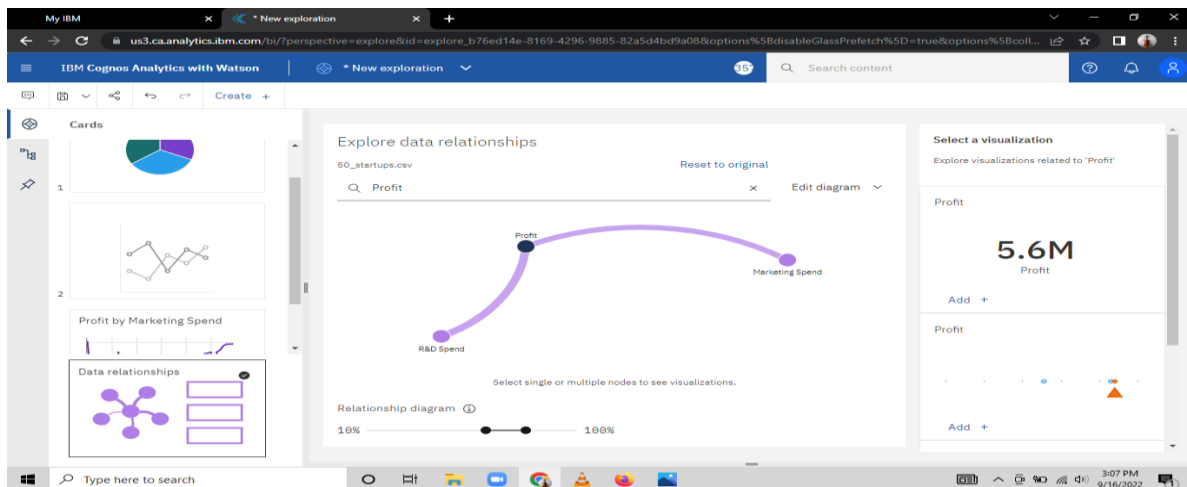
PROFIT BY MARKETING SPEND

Analyzing Marketing spend Vs Profit helps startups to track how much they spend on marketing and the profit gained by them.



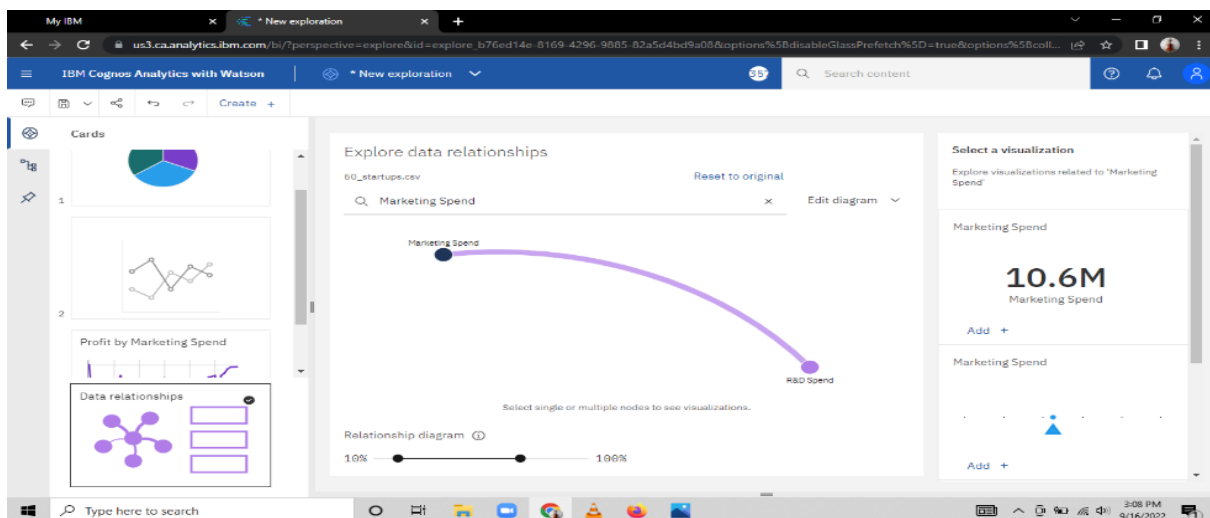
RELATIONSHIP DIAGRAM FOR R&D

Analyzing State Vs Profit helps startups to track profit status among the amount which the research and development spends



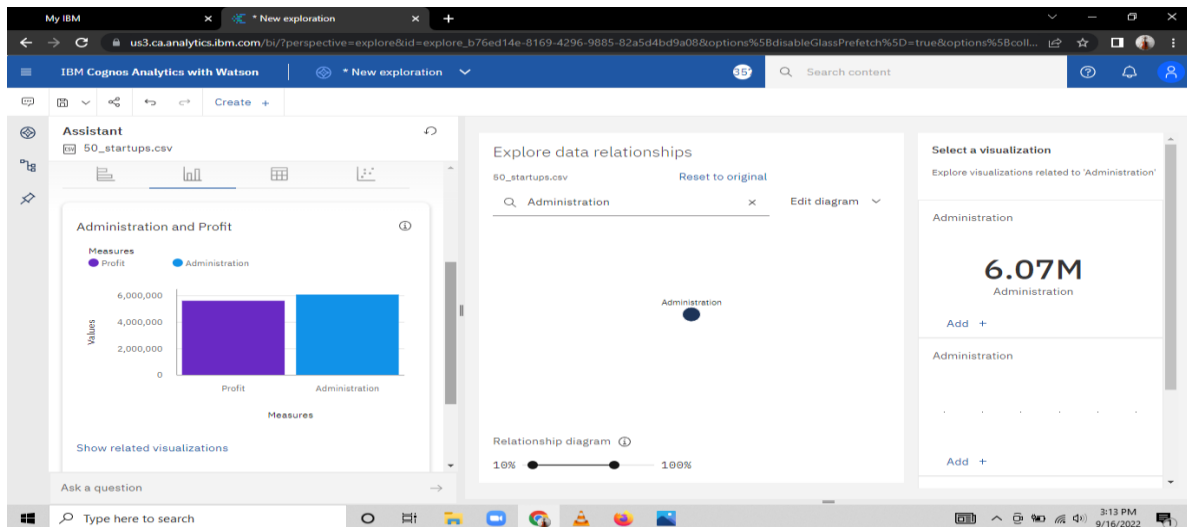
RELATIONSHIP DIAGRAM FOR MARKETING SPEND

Relationship diagram which represents the variation between Marketing spend and R&D spend of startup



ADMINISTRATION AND PROFIT

Query named Administration and profit helps to identify which is higher comparatively



PROFIT FOR STATE REGIONS

A query for profit for state regions which shows difference in profits among various states

