Assignment -1

VISUALIZING DATASET

Assignment Date	16 September 2022
Student Name	R Sivagayathri
Student Roll Number	913319104043
Maximum Marks	2 Marks

Question-1:

Challenge:

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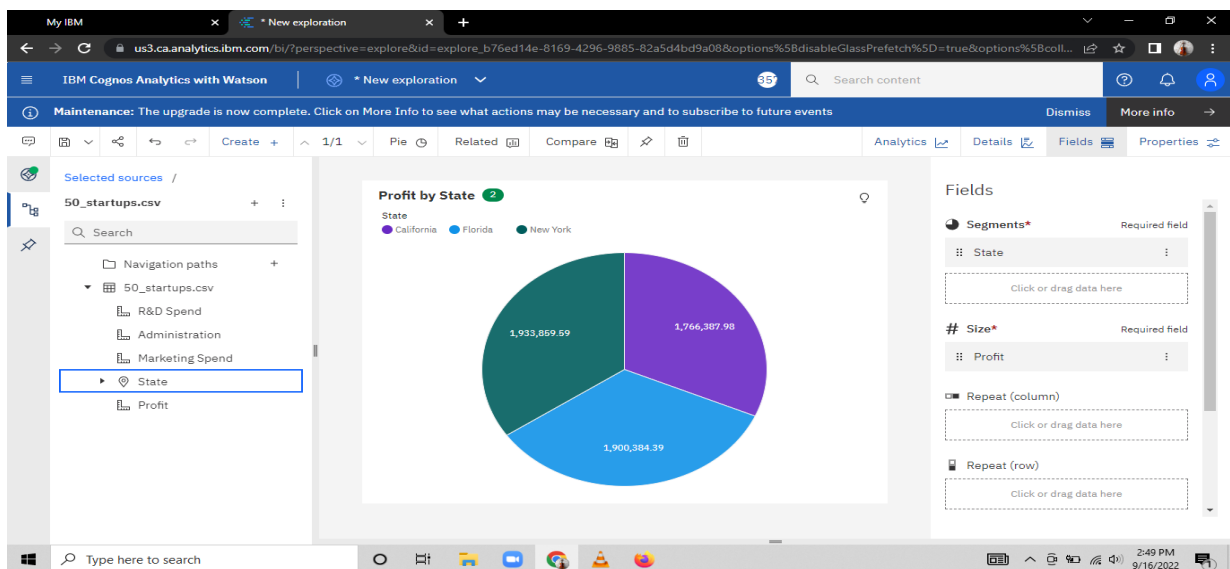
Solution

Exploration link:

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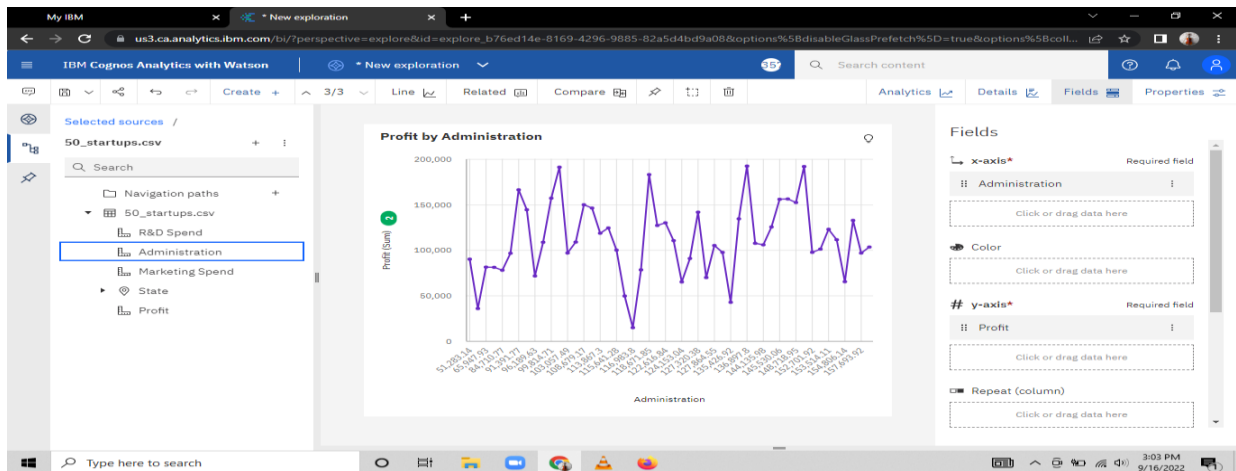exploration&subView=model000001834597e6b5_00000003

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
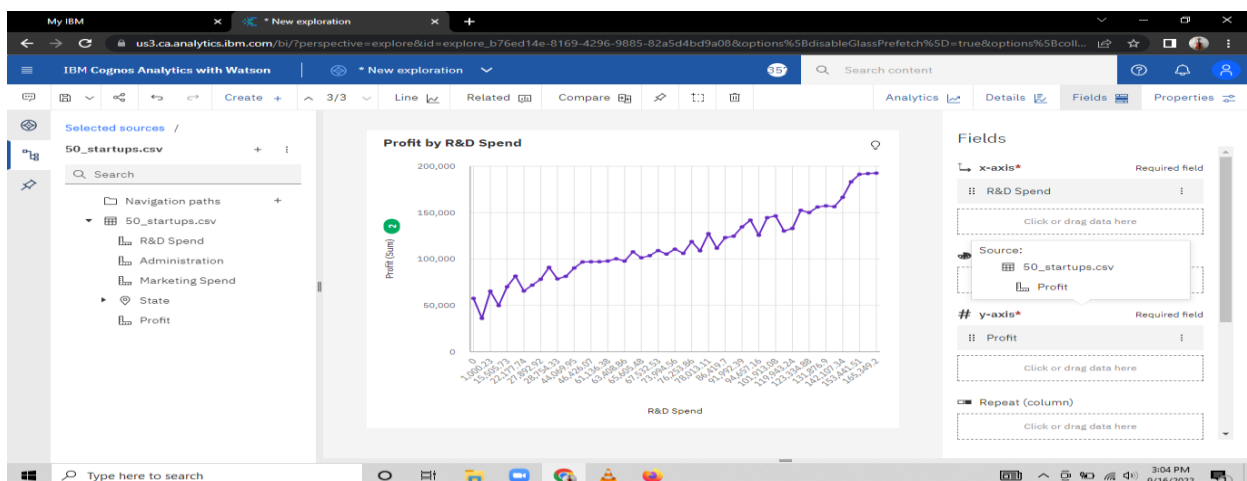

PROFIT BY ADMINISTRATION

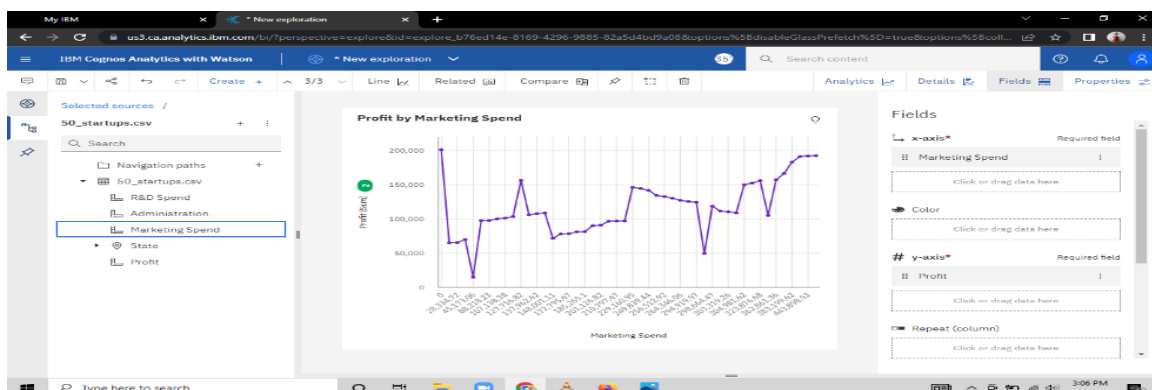Analyzing Administration Vs Profit helps startups to find profit among money spent on administration

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.
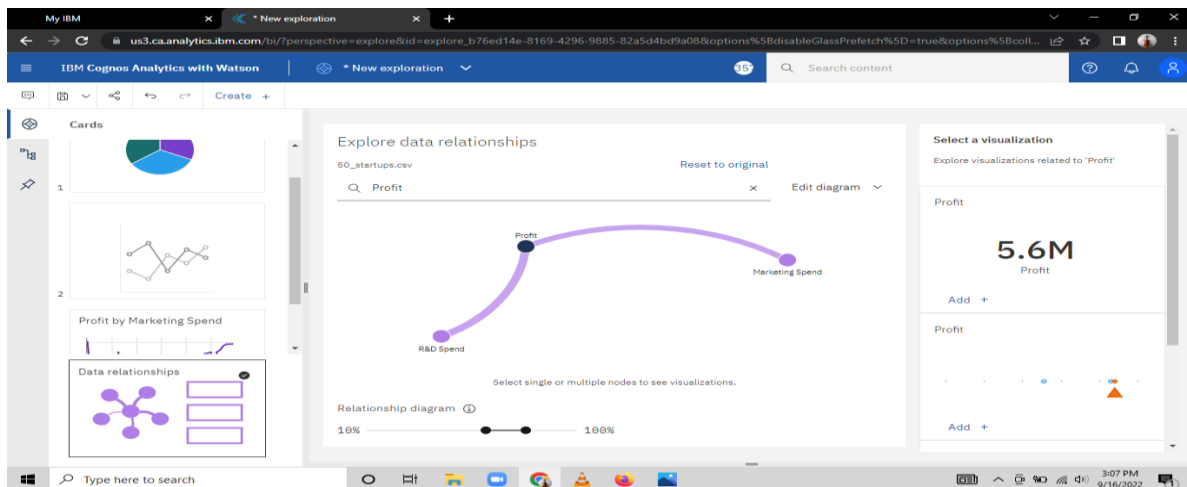

PROFIT BY MARKETING SPEND

Analyzing Marketing spend Vs Profit helps startups to track how much they spend on marketing and the profit gained by them.
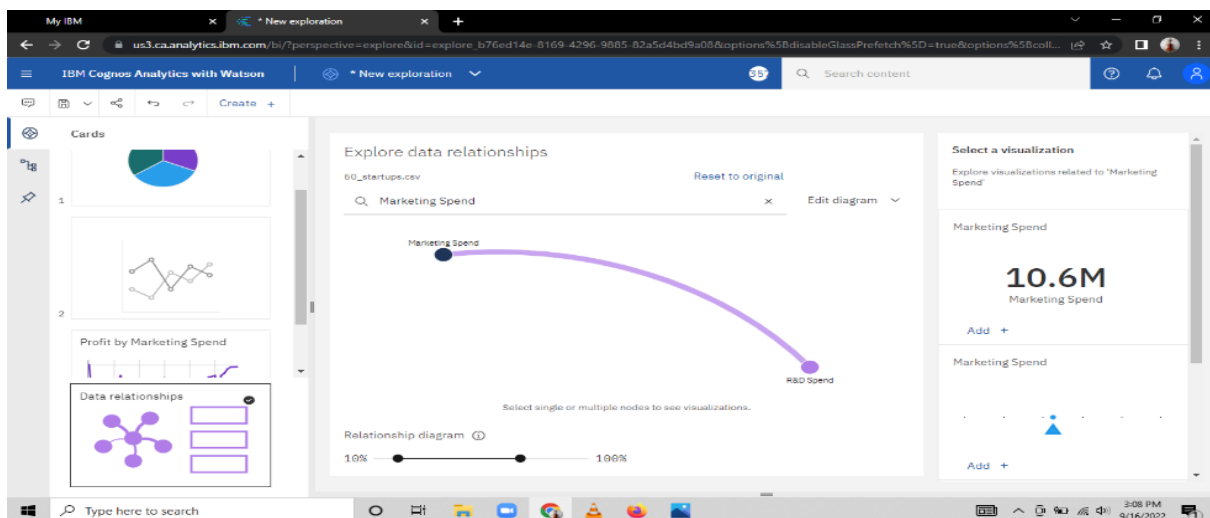
RELATIONHIP DIAGRAM FOR R&D

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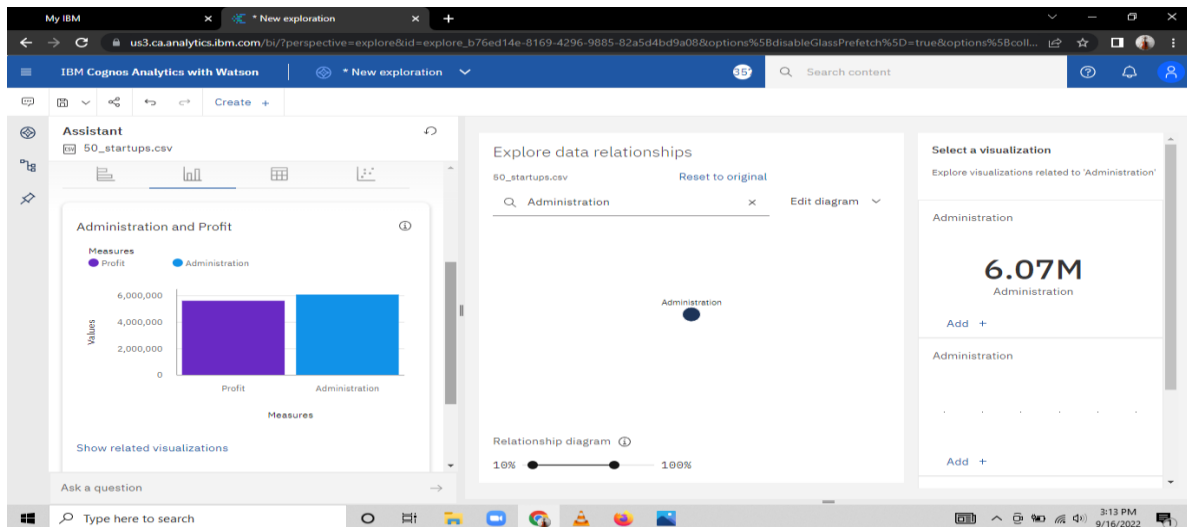

RELATIONSHIP DIAGRAM FOR MARKETING SPEND

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