NAME : SWETHA SS

TEAM ID : PNT2022TMID28169

ROLL NO : 312419104149

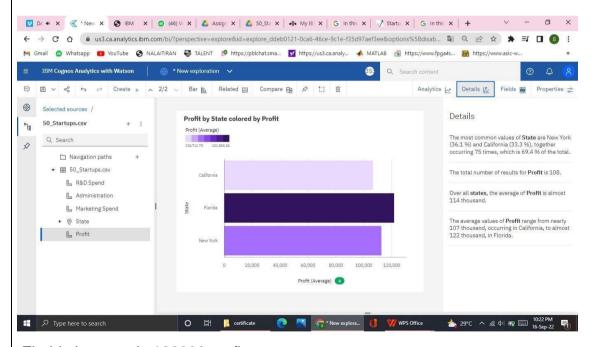
PROJECT : Analytics for Hospitals Health-Care Data

ASSIGNMENT:01

DATA EXPLORATION: V DA-I ★ X 🥳 *New e: X 🚱 IBM X V DA-85-5 X 🕲 (46) Wh X 👫 My IBM X V G In this a: X V Startups X V G In this a: X V → G X 🗧 ightarrow C ightarrow a us3.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_e14b5e35-c866-4e84-8c9a-d69dcaf1e762&options%58disab... ightarrow Q ightarrow ightarroM Gmail 🕚 Whatsapp 💶 YouTube 📀 NALAITIRAN 🚭 TALENT 🧐 https://pblchatsma... 📆 https://wsb.ca.analy... 🗼 MATLAB 🚳 https://www.fpga4s... 👺 https://www.asic-w... Q Search content 🖺 ∨ 🧠 ⇔ Create + **(** Select a visualization Explore data relationships Pg. Explore visualizations related to 'Profit A Edit diagram 🗸 12.3M Relationship diagram (1) Type here to search

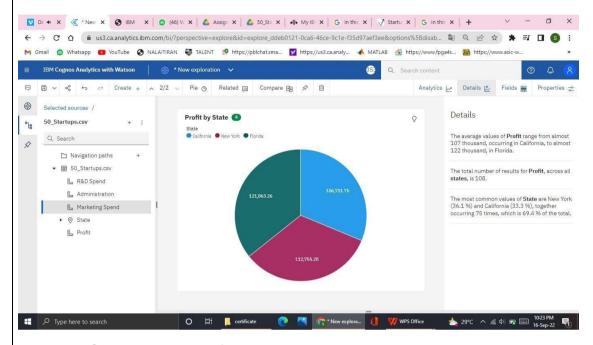
DATA VISUALIZATION

Profit by State colored by Profit(AVERAGE) - BAR GRAPH



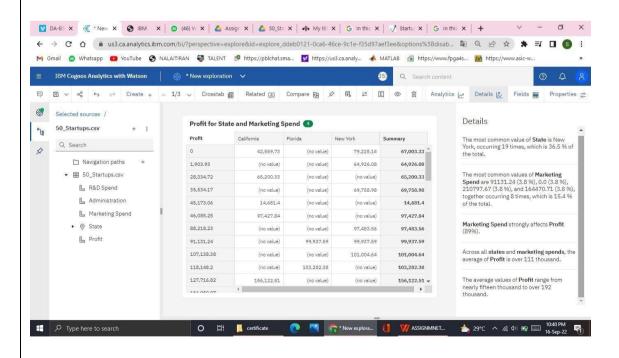
Florida has nearly 122000 profit average.

Profit by State(PIE CHART)



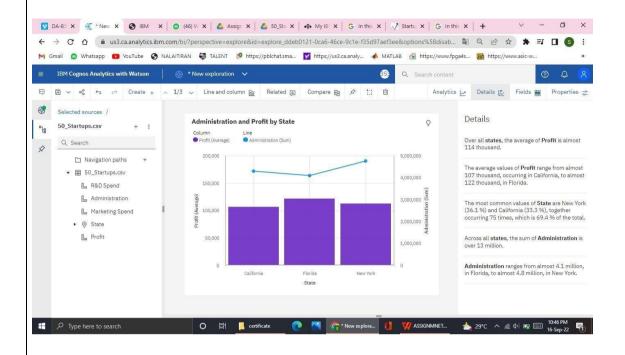
Newyork State has high profit rate when compared to all other states.

Profit for State and Marketing Spend (CROSS TABLE)

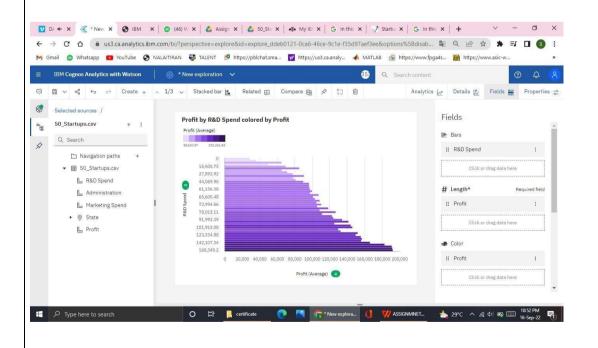


Marketing Spend strongly affects Profit

Administration and Profit by State (Line and Column)



Profit by R&D Spend colored by Profit (STACKED BAR)



Profit by State and Administration (AREA) ← → C 🐧 🕯 us3.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_ddeb0121-0ca6-46ce-9c1e-135d97aef3ee&options%58disab... 🖏 Q 😢 🌣 🕻 🗊 🛽 💿 : M Gmail 🕚 Whatsapp 💶 YouTube 🚱 NALAJTIRAN 🚭 TALENT 🧐 https://pblchatsma... 🕎 https://pblchatsma... 🙀 https://www.fpga4s... 🦀 https://www.fpga4s... 🚇 https://www.asic-w... IBM Cognos Analytics with Watson 💮 * New exploration 🗸 353 Q Search content Analytics ⊬ Details Fields ∰ Properties ⇒ \square \vee \triangleleft \triangleleft \triangleleft \Diamond \Diamond Create + \wedge 1/3 \vee Area \trianglerighteq Related \bigcirc Compare \bigcirc \bigcirc \bigcirc Selected sources / Profit by State and Administration 50_Startups.csv Pg 200.000 Q Search The total number of results for R&D Spend, across all state - administrations, is 108. ☐ Navigation paths + Across all **state - administrations**, the average of **R&D Spend** is over 54 thousand. ▼ I 50 Startups.csv R&D Spend The most common values of **State - Administration** are California|91790.61 (36.1 %) and California|51283.14 (33.3 %), together occurring 75 times, which is 69.4 % of the total. Administration L Marketing Spend ▶ ⊚ State The average values of **Profit** range from 0, occurring when **State - Administration** is California|51283.14, to 49, when **State - Administration** is California|91790.61. 29°C ∧ (€ 41) (₹ 10:56 PM 16:56 P.22 (₹1) Type here to search