

**NAME : TEENA D**

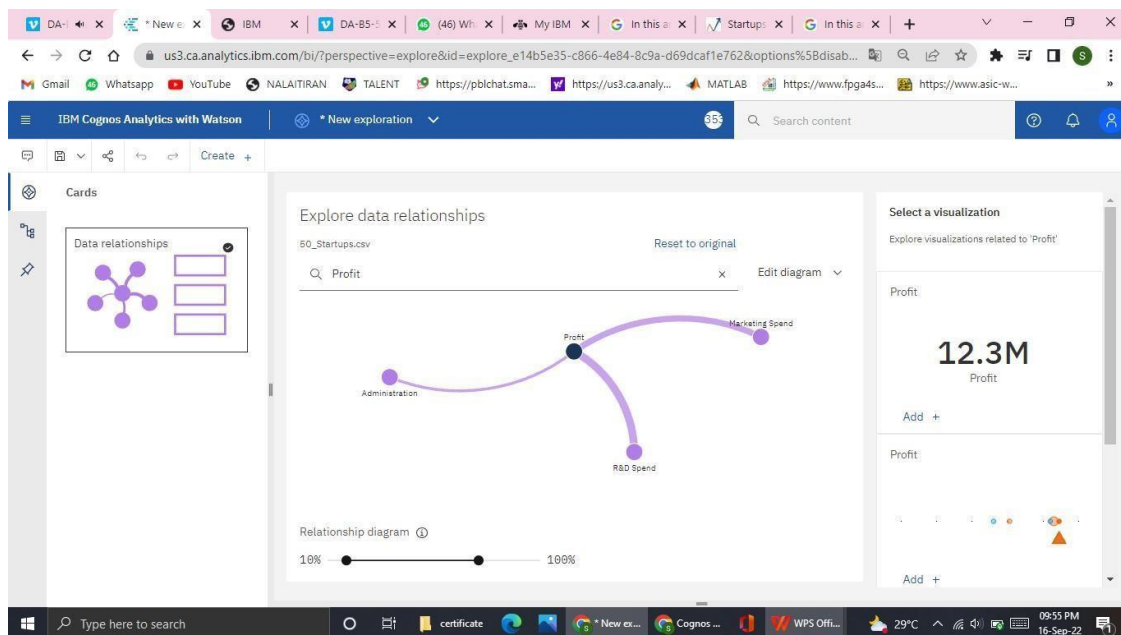
**TEAM ID : PNT2022TMID28169**

**ROLL NO : 312419104151**

**PROJECT : Analytics for Hospitals Health-Care Data**

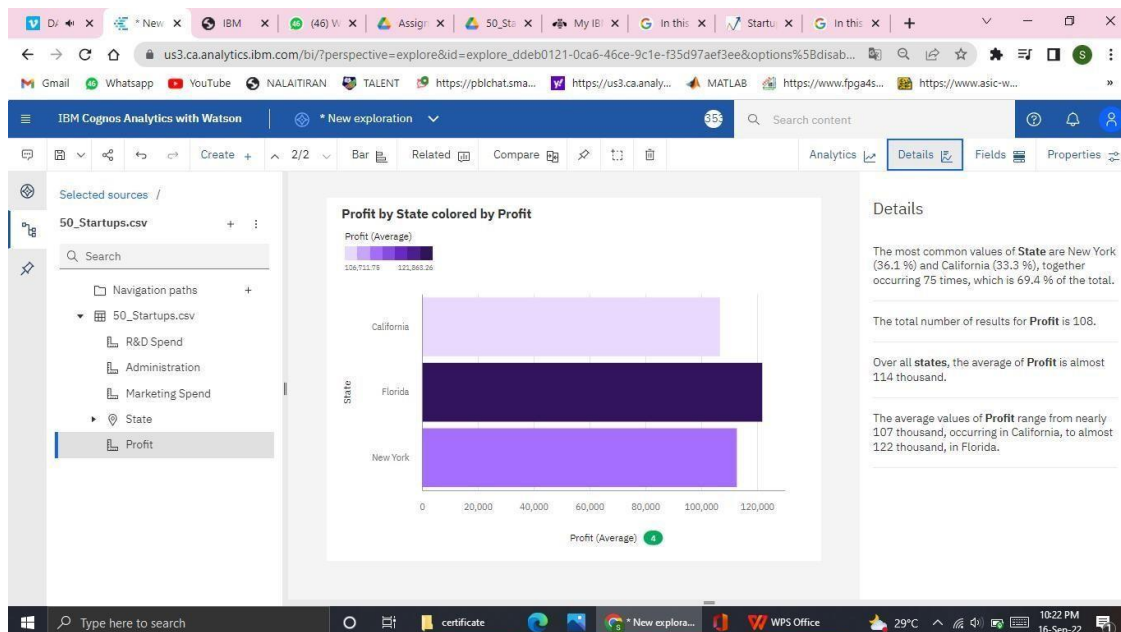
**ASSIGNMENT:01**

## DATA EXPLORATION:



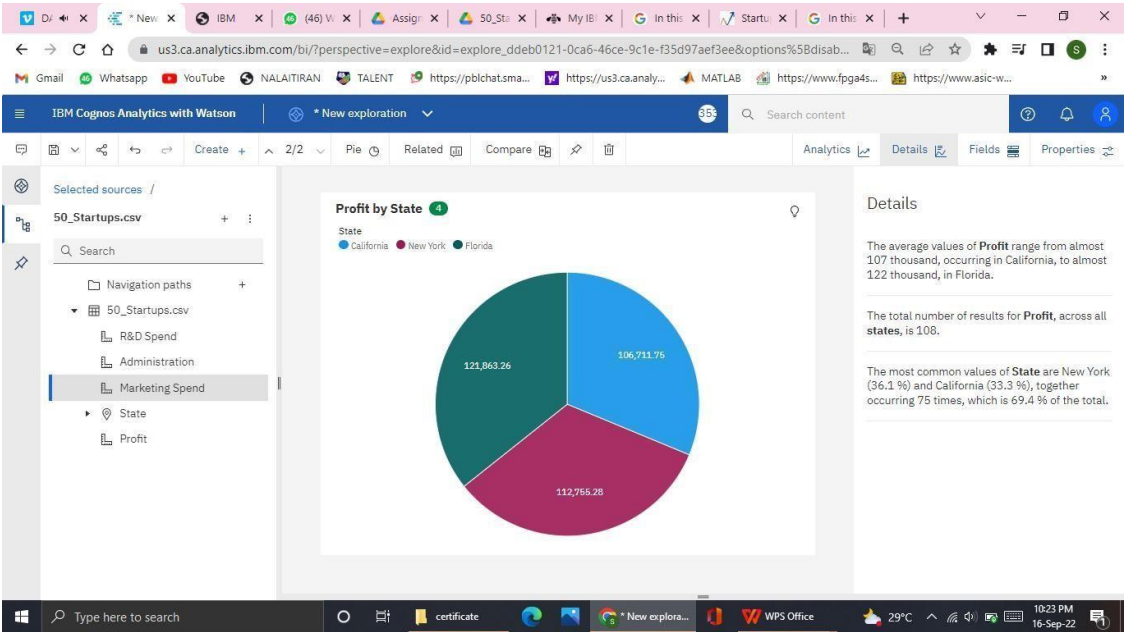
## DATA VISUALIZATION

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



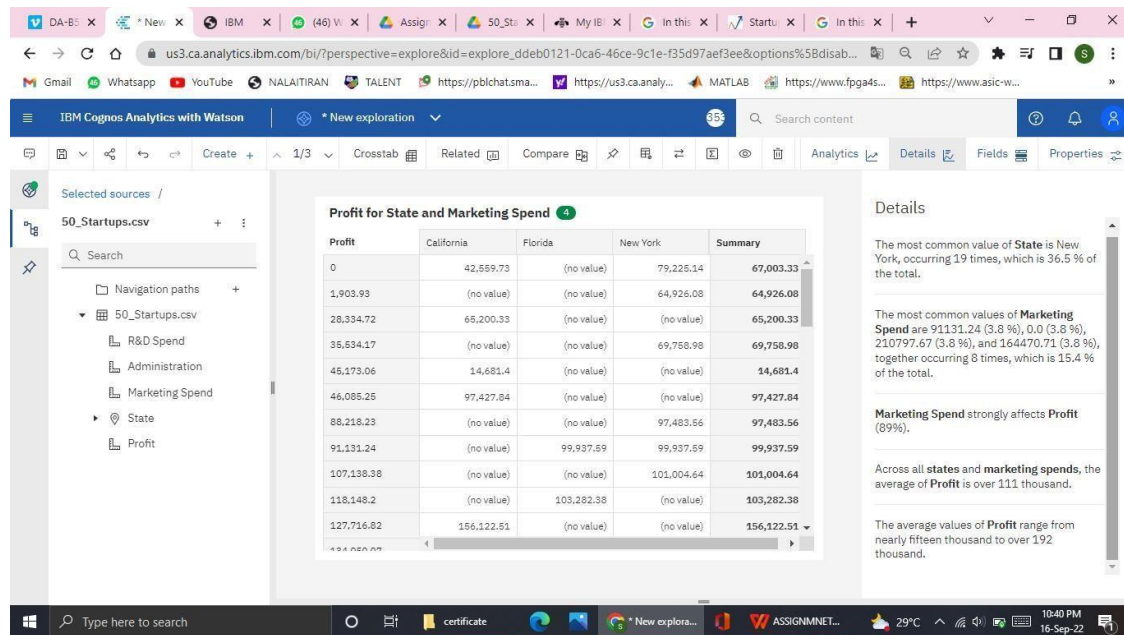
Florida has nearly 122000 profit average.

## Profit by State(PIE CHART)



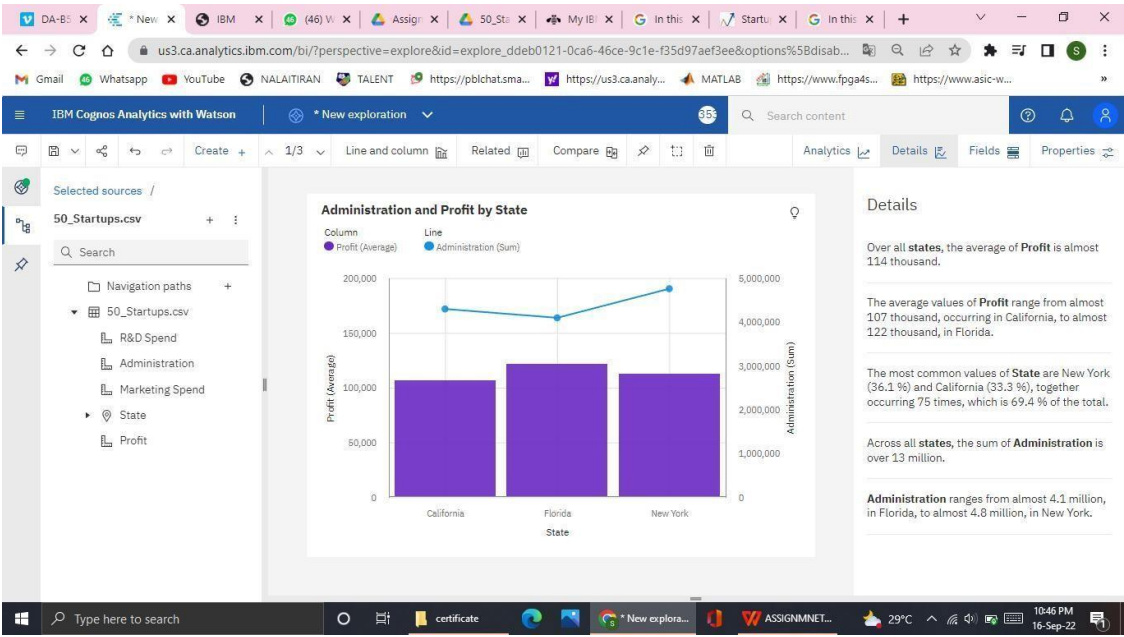
Newyork State has high profit rate when compared to all other states.

## Profit for State and Marketing Spend (CROSS TABLE)

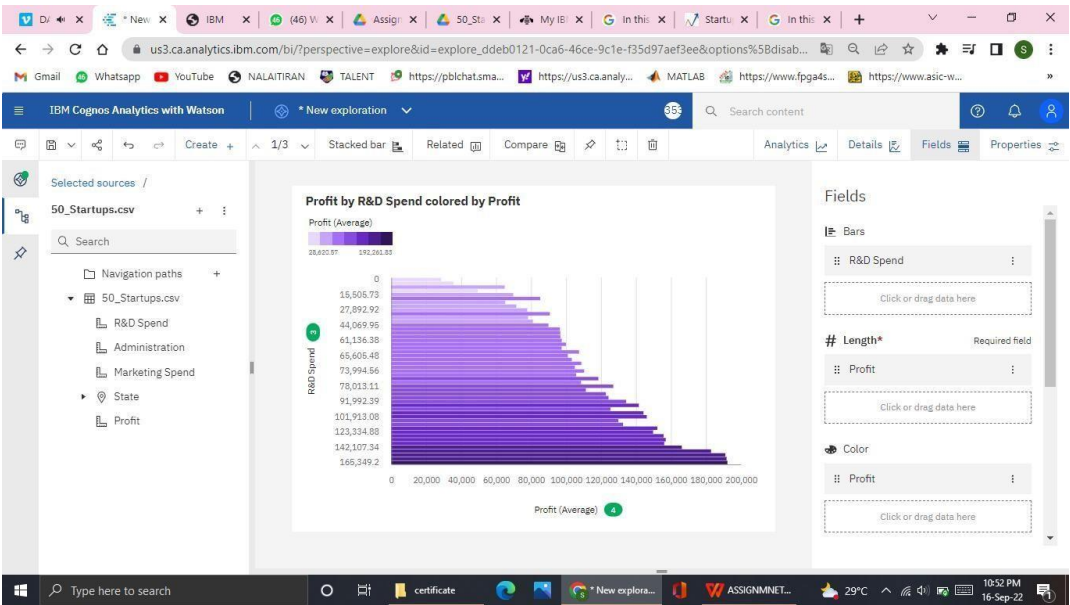


Marketing Spend strongly affects Profit

## Administration and Profit by State ( Line and Column)



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



### Profit by State and Administration (AREA)

