Assignment 1

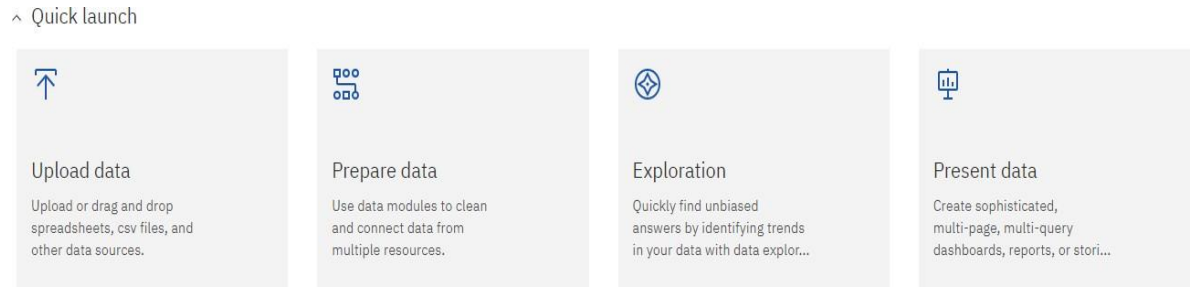
Assignment Date	14 September 2022
Student Name	Ms .M. Sree Nandini
Student Roll Number	727719EUIT158
Maximum Marks	2 Marks

CHALLENGE:

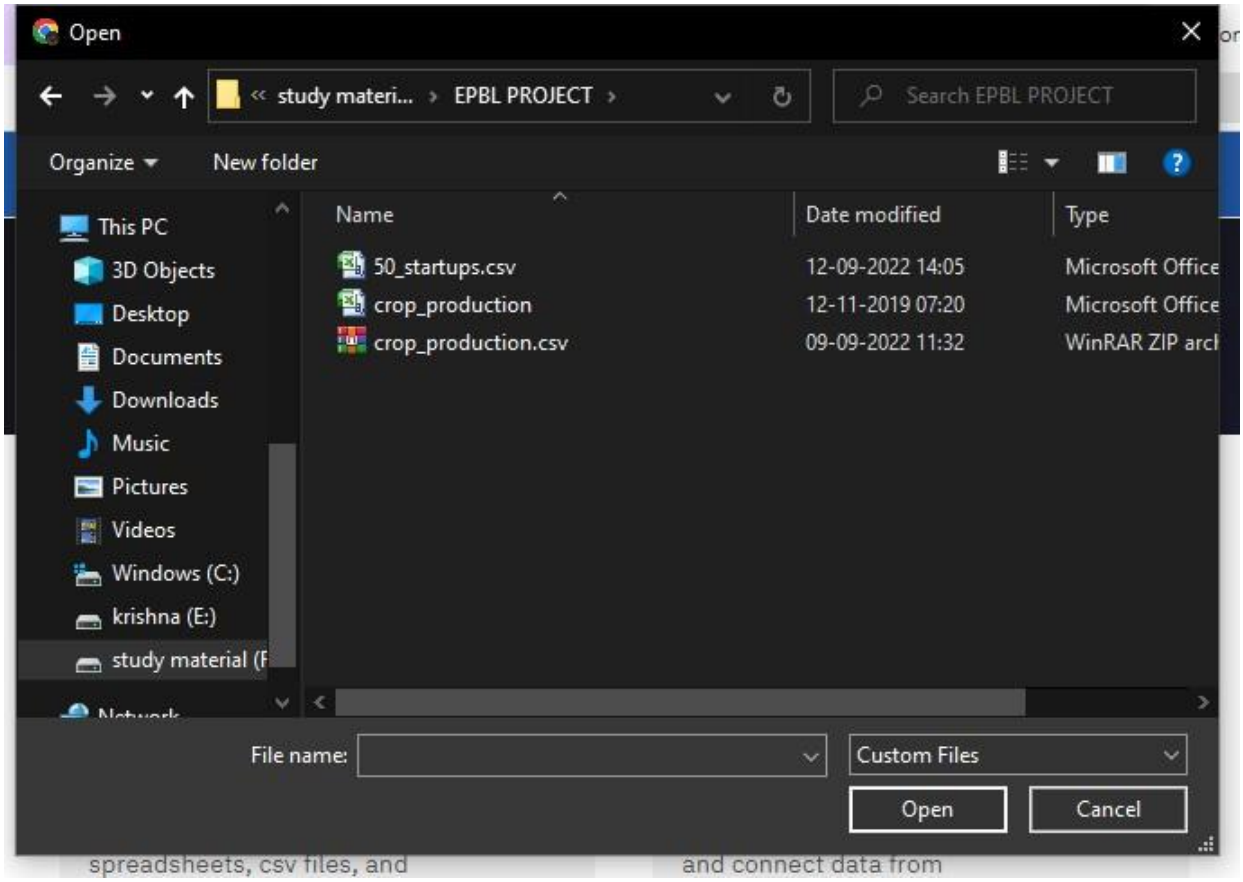
Upload the dataset to Cognos Analytics, explore and visualize the dataset.

Uploading the Dataset:

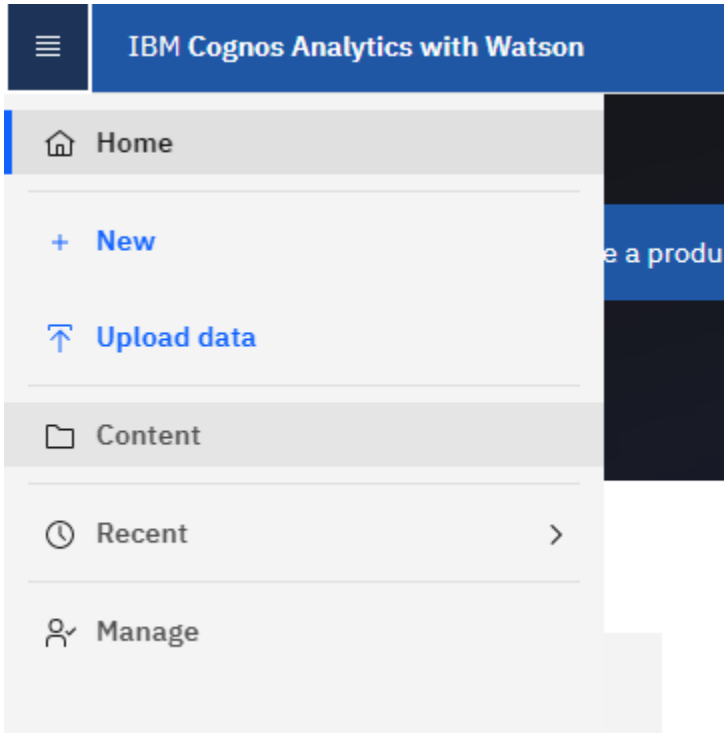
i) Click on the upload data.



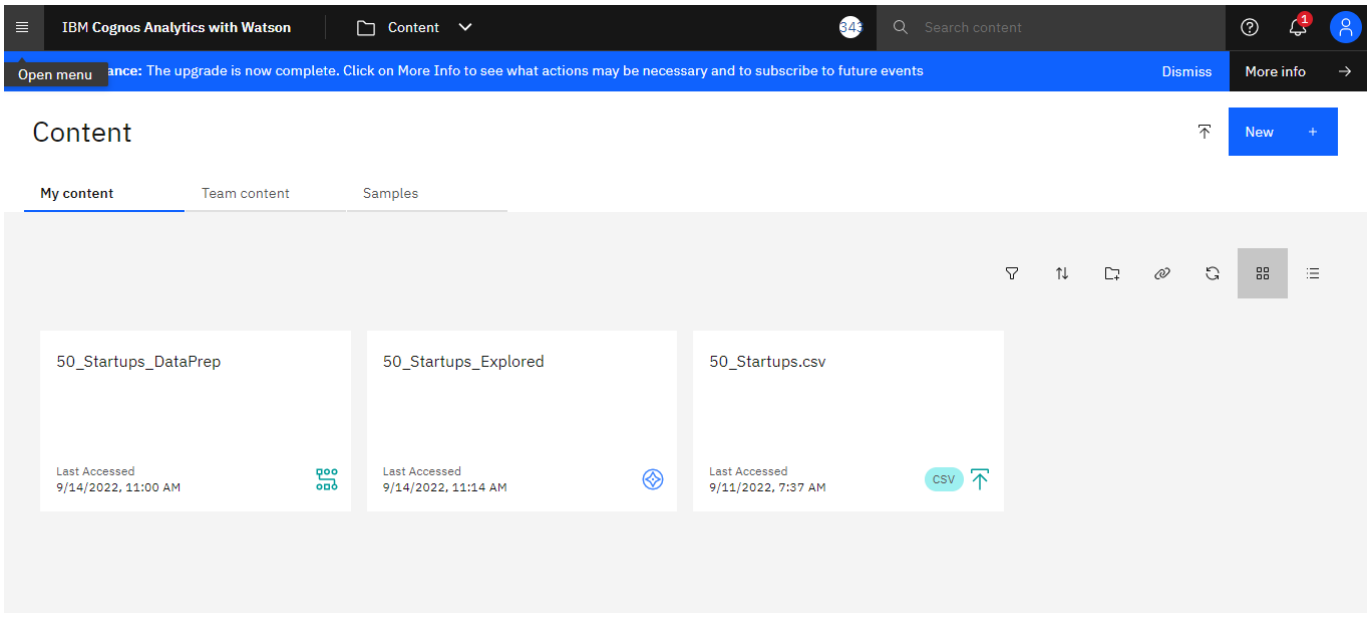
ii) Select the csv file 50_startups.csv chosen for uploading the datasets in the IBM Cognos Analytics.



iii) Click on the content bar to see the uploaded dataset.



Content:

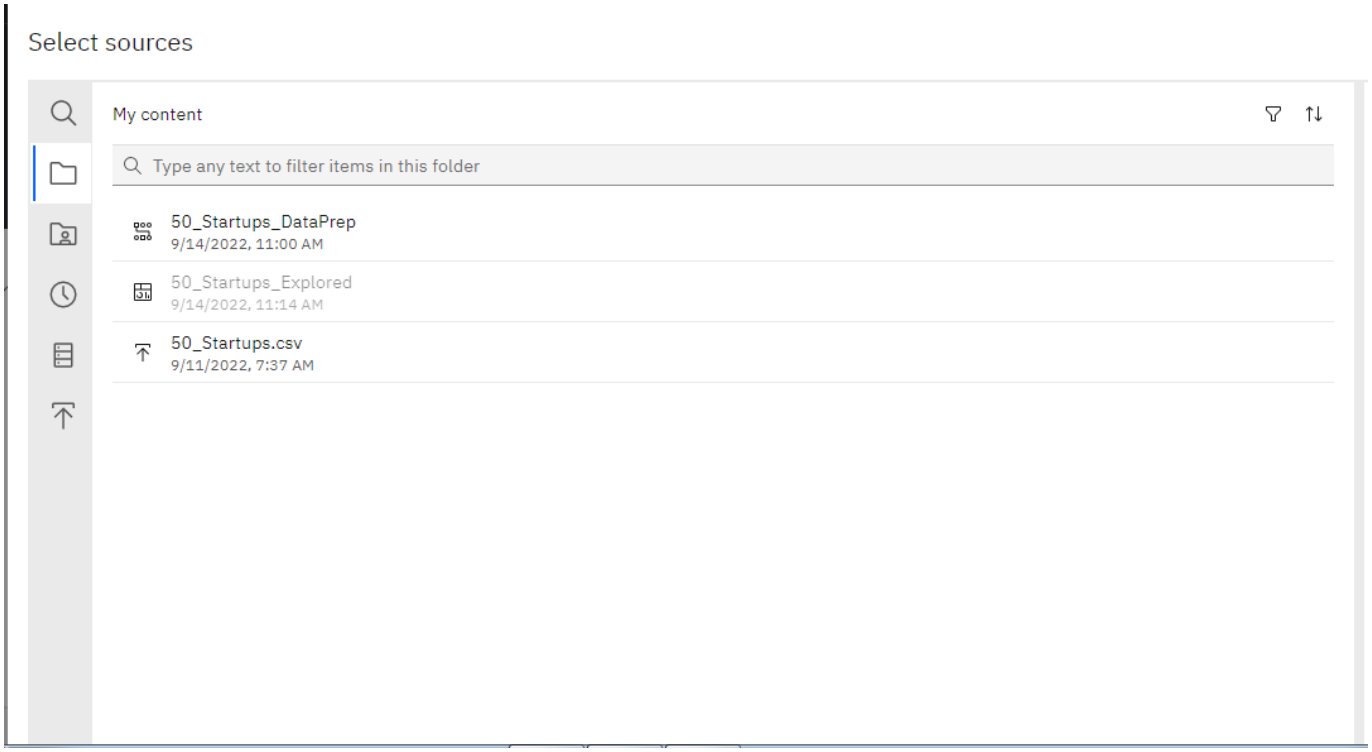


Prepare data:

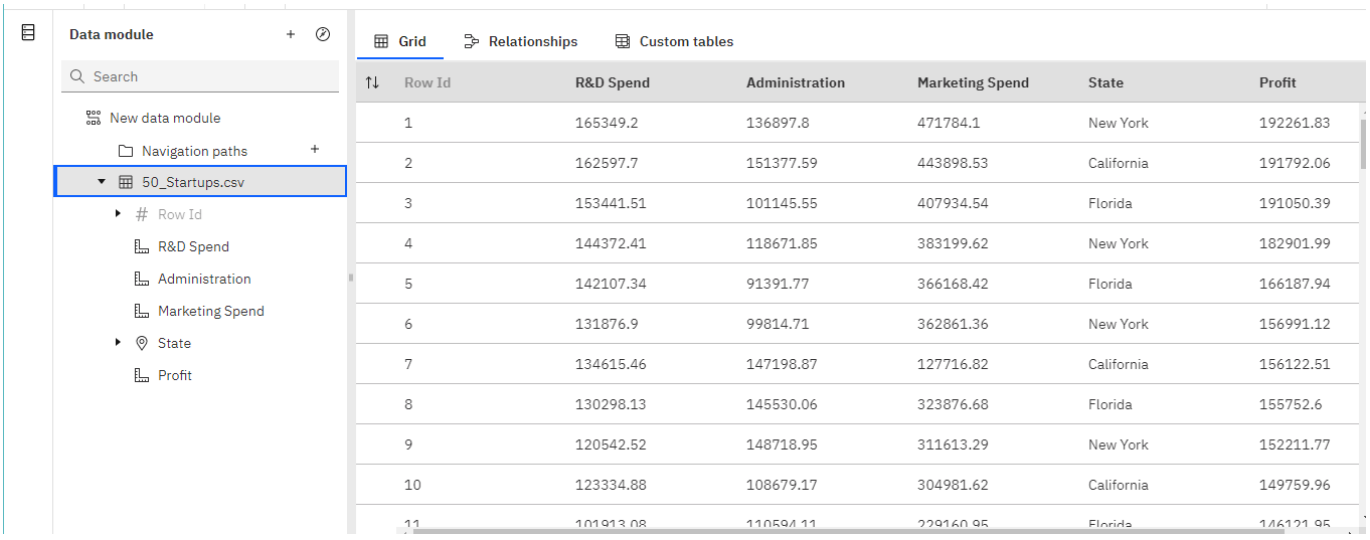
i) Click on prepare data.

ii) Then, select the dataset you have uploaded.

iii) Then, click the OK option.



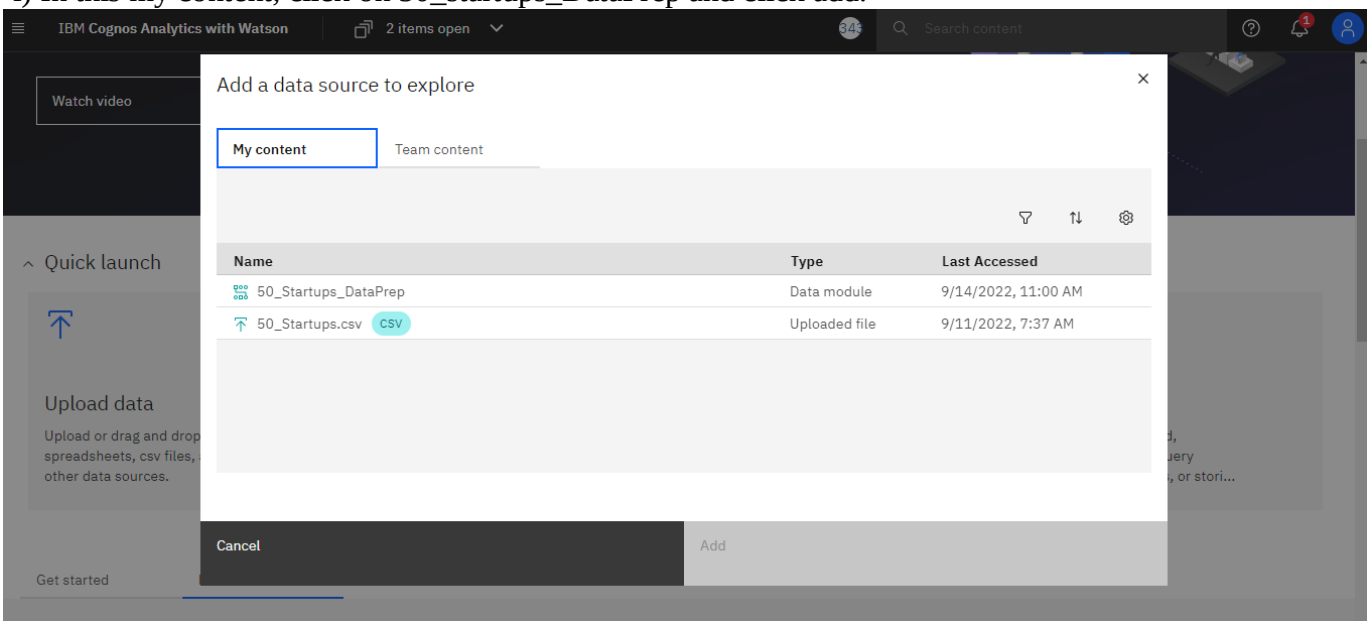
iv) Then, you can see the datasets in the excel format.



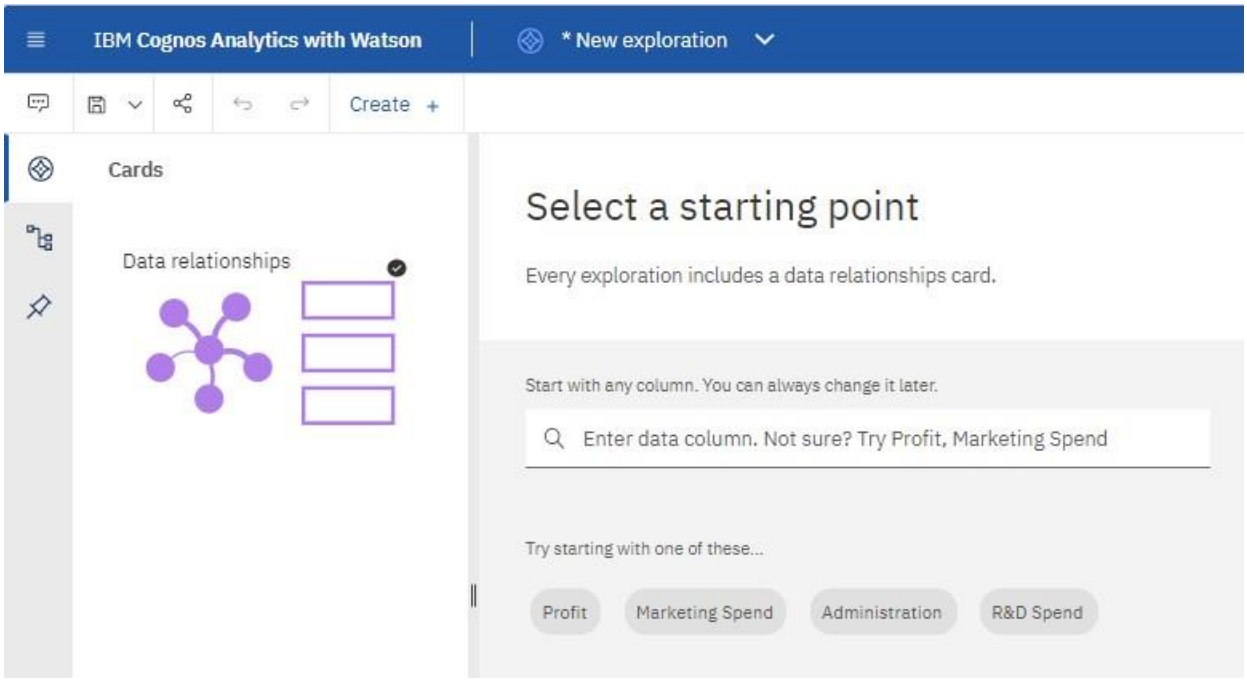
Row Id	R&D Spend	Administration	Marketing Spend	State	Profit
1	165349.2	136897.8	471784.1	New York	192261.83
2	162597.7	151377.59	443898.53	California	191792.06
3	153441.51	101145.55	407934.54	Florida	191050.39
4	144372.41	118671.85	383199.62	New York	182901.99
5	142107.34	91391.77	366168.42	Florida	166187.94
6	131876.9	99814.71	362861.36	New York	156991.12
7	134615.46	147198.87	127716.82	California	156122.51
8	130298.13	145530.06	323876.68	Florida	155752.6
9	120542.52	148718.95	311613.29	New York	152211.77
10	123334.88	108679.17	304981.62	California	149759.96
11	101913.08	110594.11	229160.95	Florida	146121.95

Exploration:

i) In this my content, click on 50_startups_DataPrep and click add.

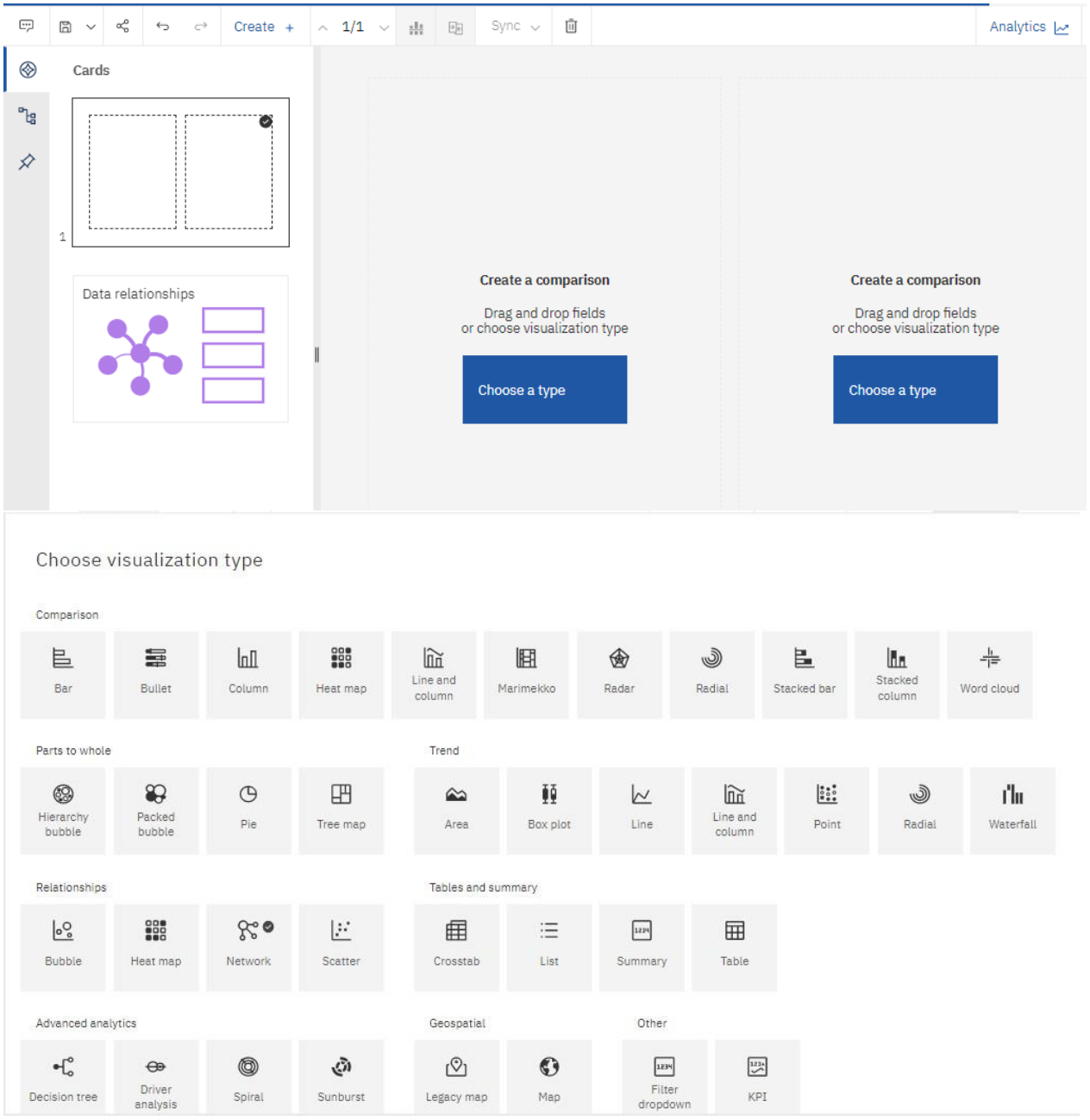


ii) Click on the create option where you can explore with many options.



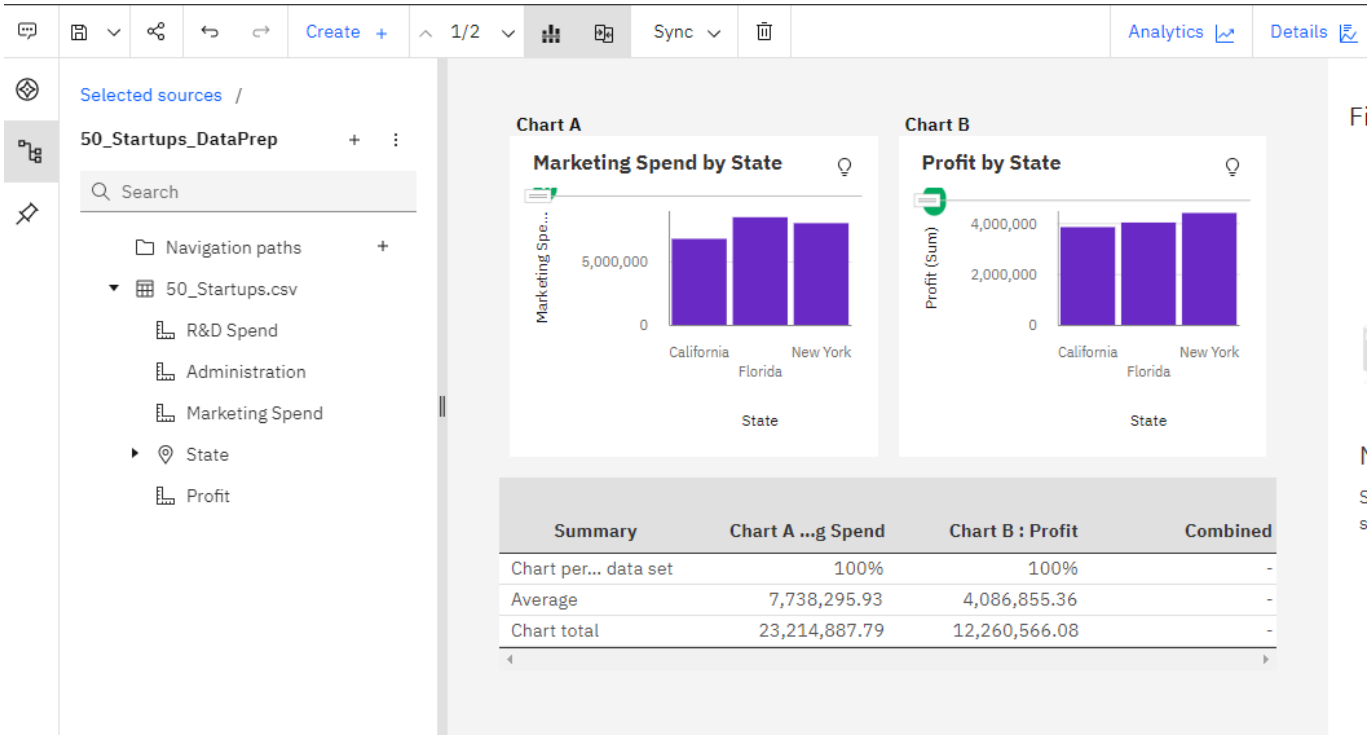
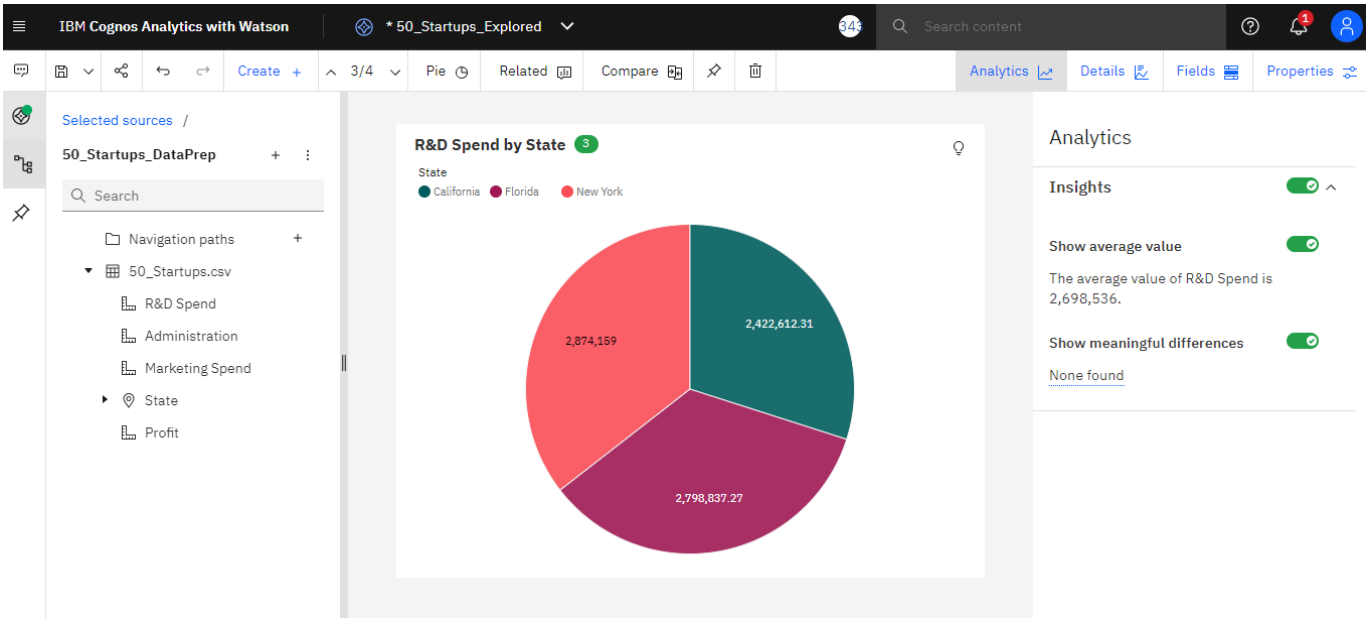
iii)Select the options below mentioned.

iv) Choose a type like the charts mentioned.



Outcome:

Compare Visualization:



Single Visualization: