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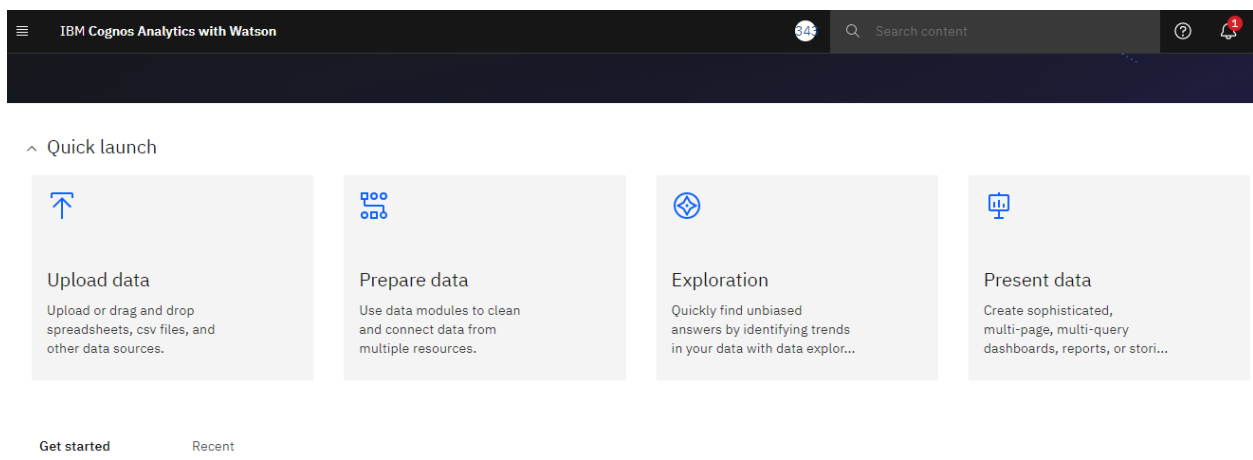
SINDHUJA R S

CHALLENGE:

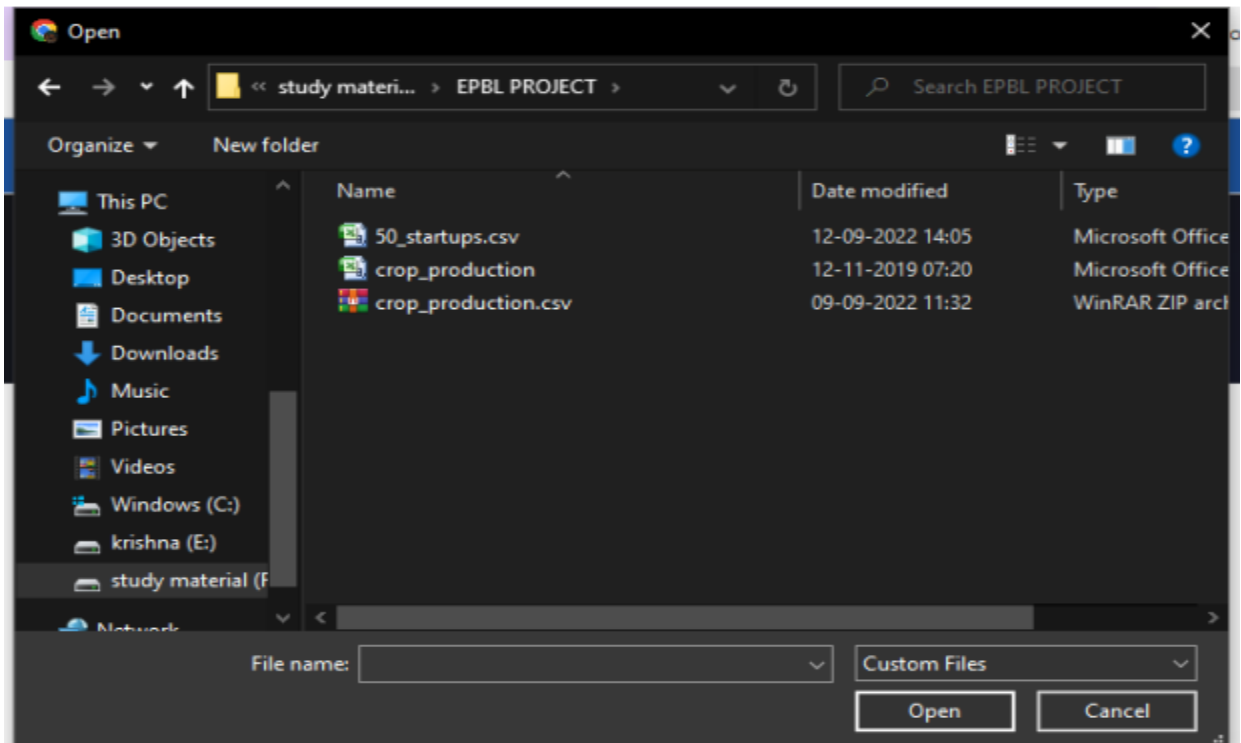
Upload the dataset to Cognos Analytics, explore and visualize the dataset.

Uploading the Dataset:

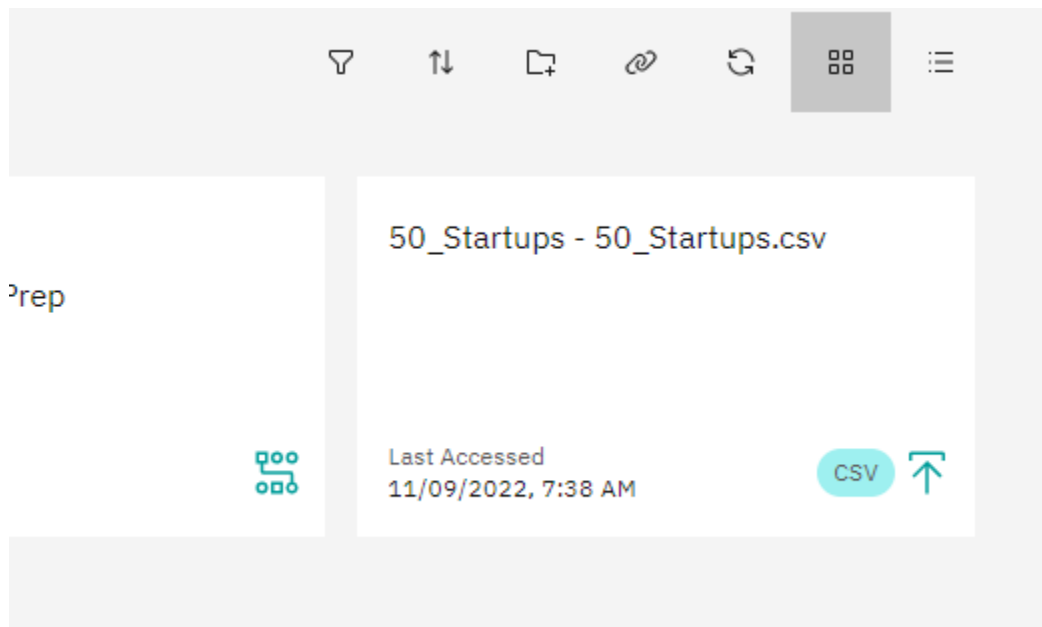
i)click on the upload dataset:



ii) select the csv file to upload in the IBM Cognos Analytics

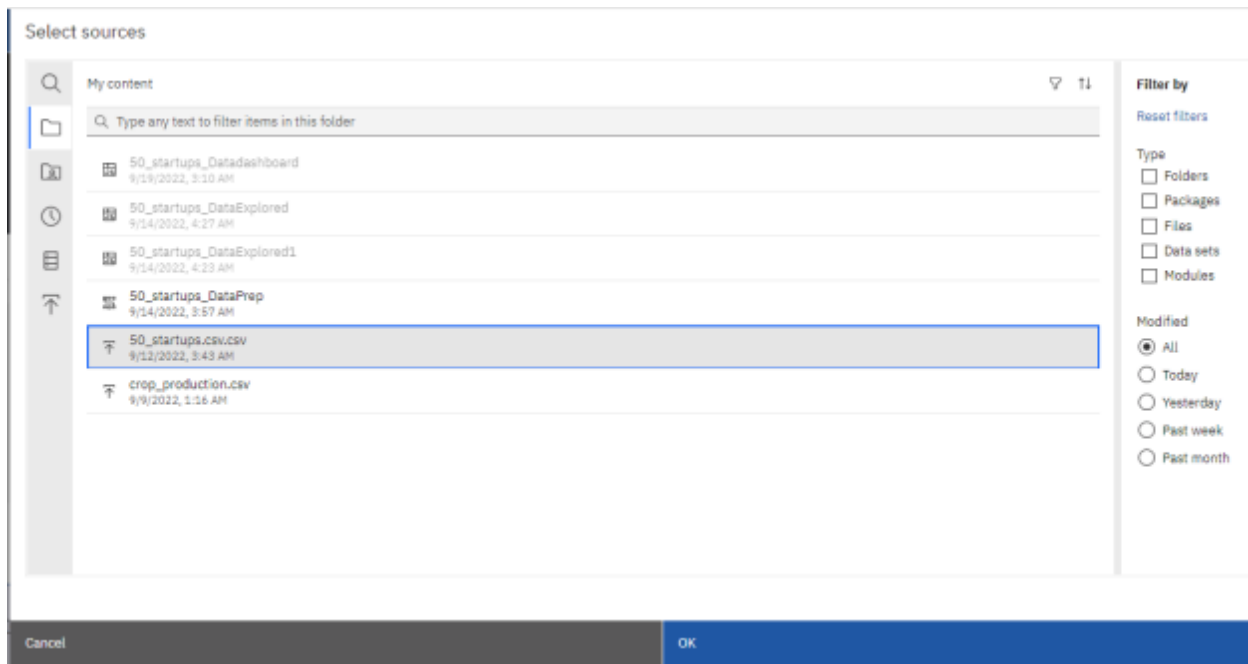


iii) click on the content tab to see the dataset that we have uploaded



Prepare data:

- i) Click on prepare data.
- ii) Then, select the dataset you have uploaded.
- iii) Then, click the OK option



- iv) Now the dataset can be viewed in Excel format

Data module

+

Q Search

50_Startups - ...ups_DataPrep

Navigation paths

50_Startups...artups.csv

Row Id

R&D Spend

Administration

Marketing Spend

State

Profit

Grid

Relationships

Custom tables

↕	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



Exploration

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

Add a data source to explore

My content

Team content

Name	Type	Last Accessed
 50_Startups - 50_Startups_DataPrep	Data module	14/09/2022, 7:55 AM
 50_Startups - 50_Startups.csv CSV	Uploaded file	11/09/2022, 7:38 AM

Cancel

Add

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

IBM Cognos Analytics with Watson


* New exploration

Icons

Create +

Cards

Data relationships



Select a starting point

Every exploration includes a data relationships card.

Start with any column. You can always change it later.

Try starting with one of these...

Profit

Marketing Spend

Administration

R&D Spend

iii) Select the below mentioned options for visualization

Select a card

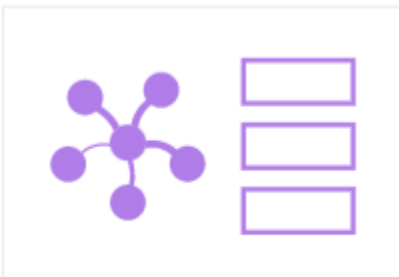
Single visualization



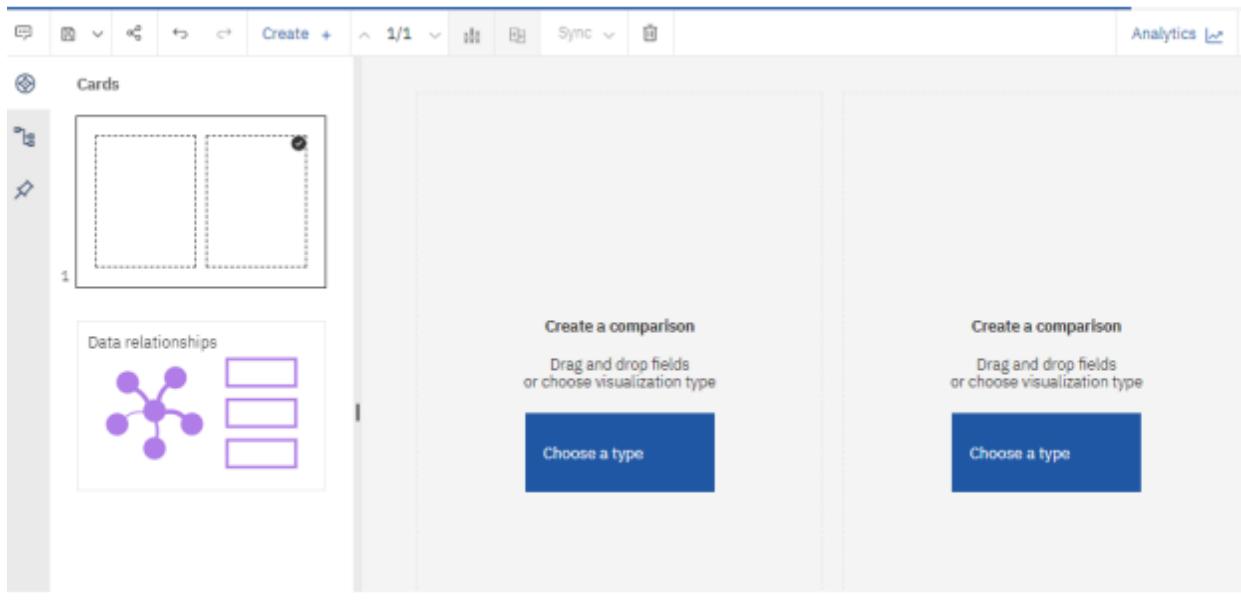
Compare visualization

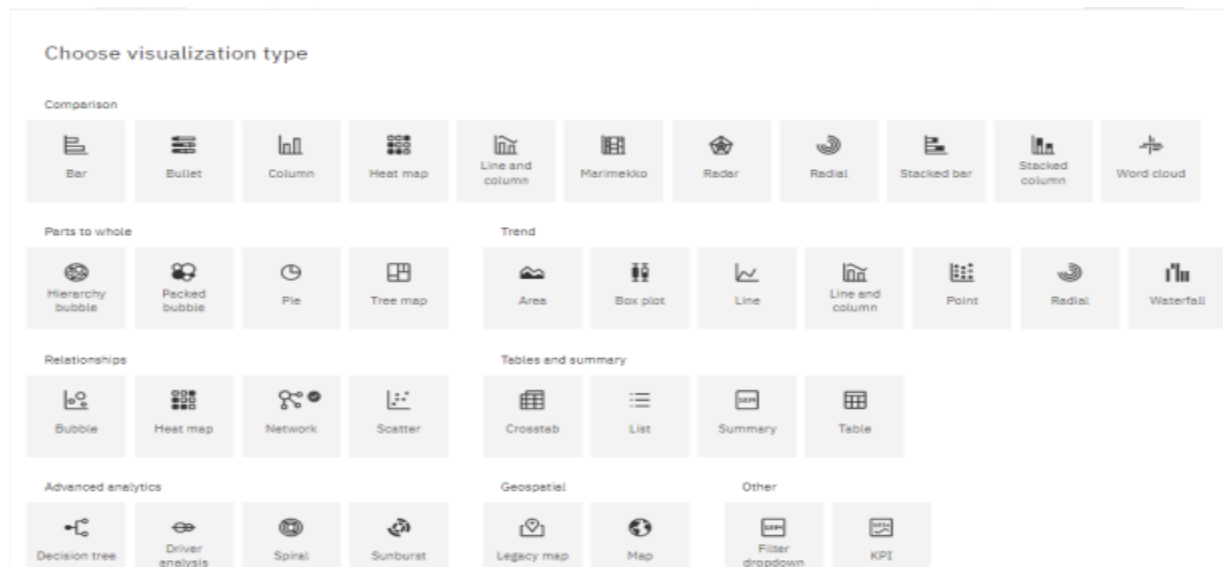


Data relationships



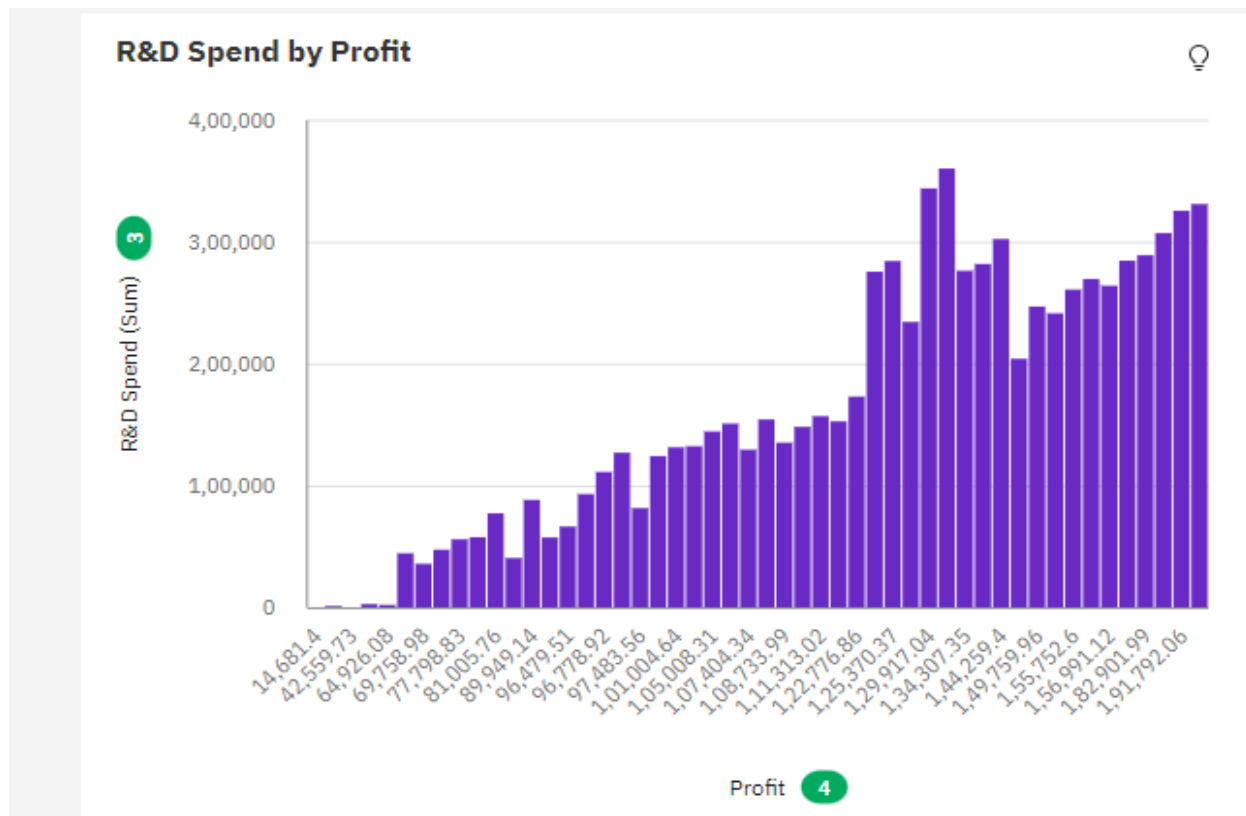
Choose a type like the charts mentioned.



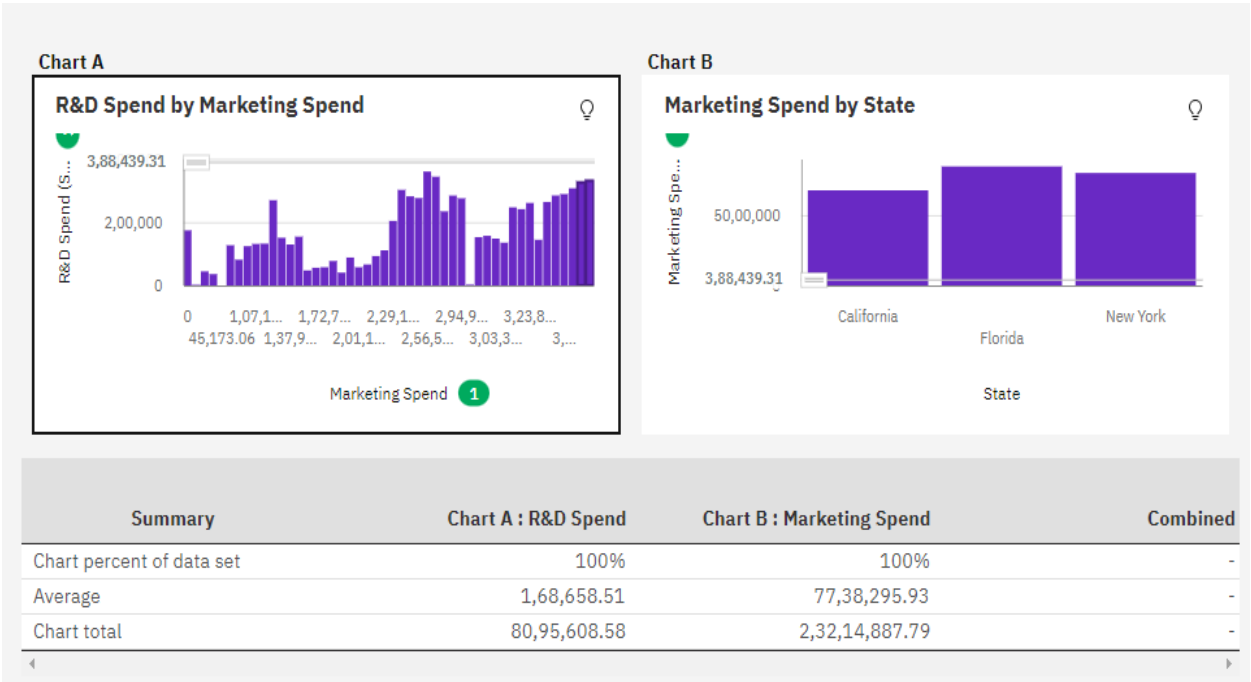


Outcome:

Single Visualization:



Compare Visualization:



◀

▶