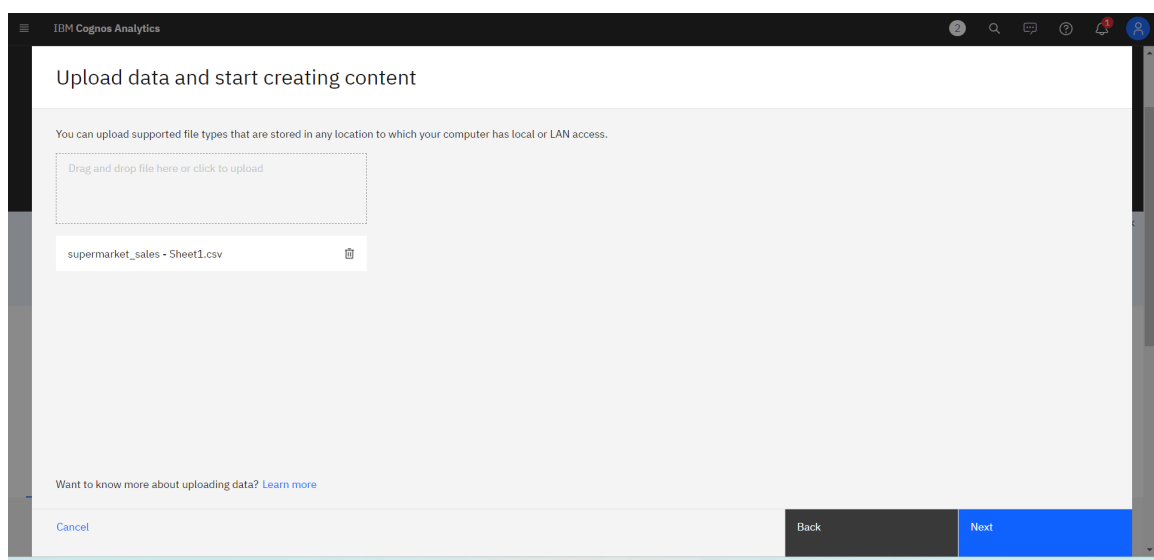
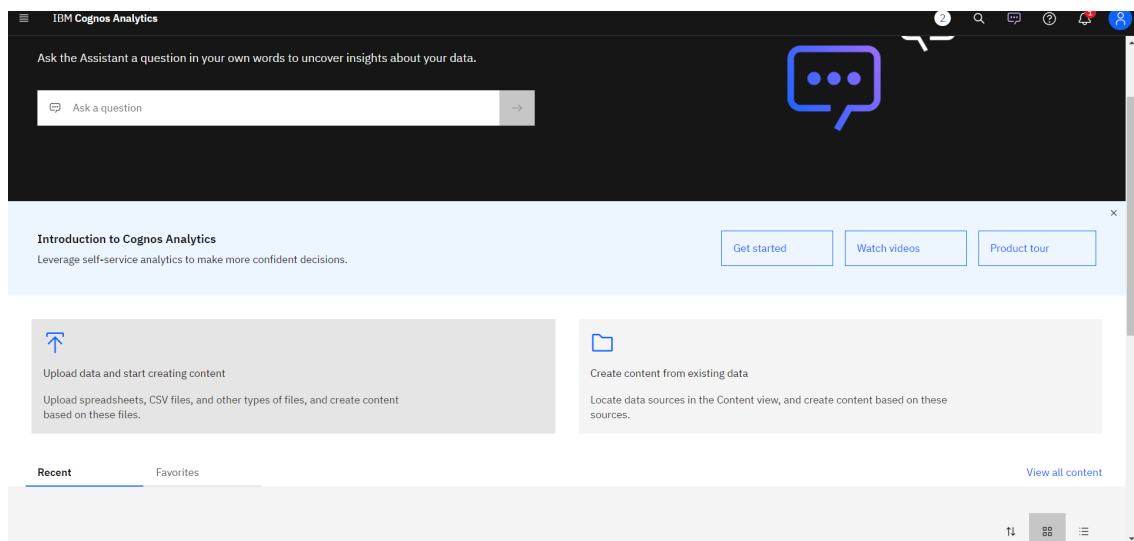


SUPER MARKET SALES ANALYSIS VISUALIZATION

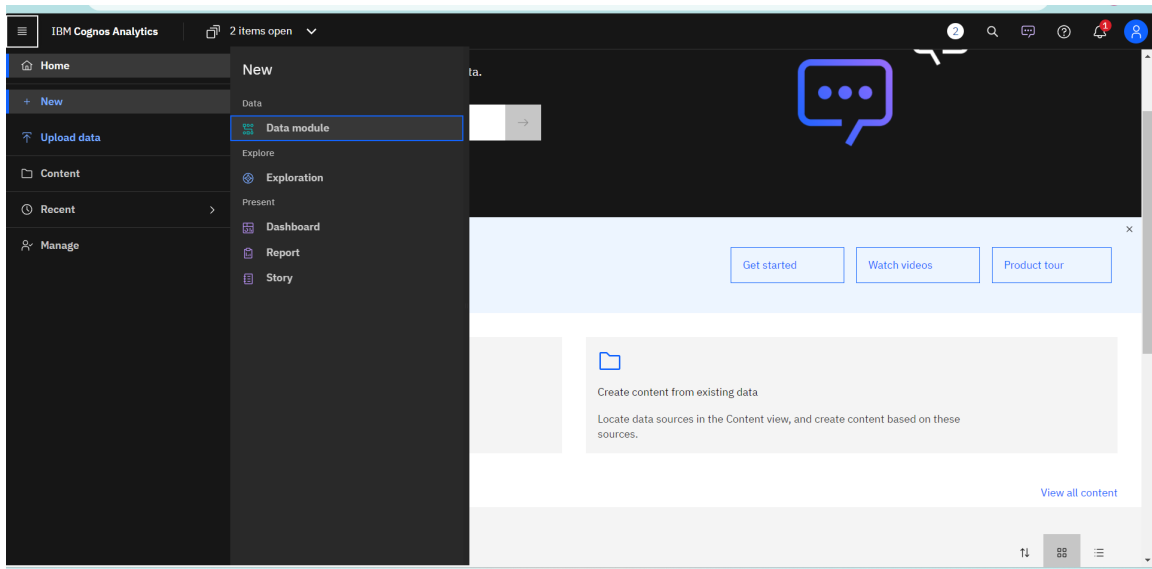
NAME: VARSHINI A S

TASK 1: Upload the Dataset to Cognos, Delete Unnecessary Columns, Create a Data Module:

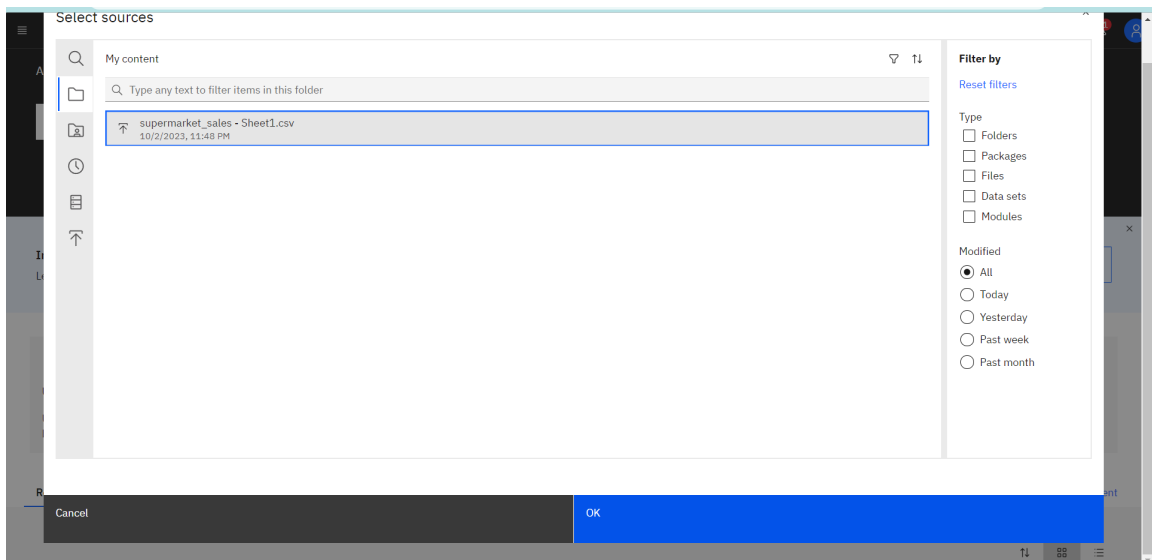
Step 1: Upload the CSV File:



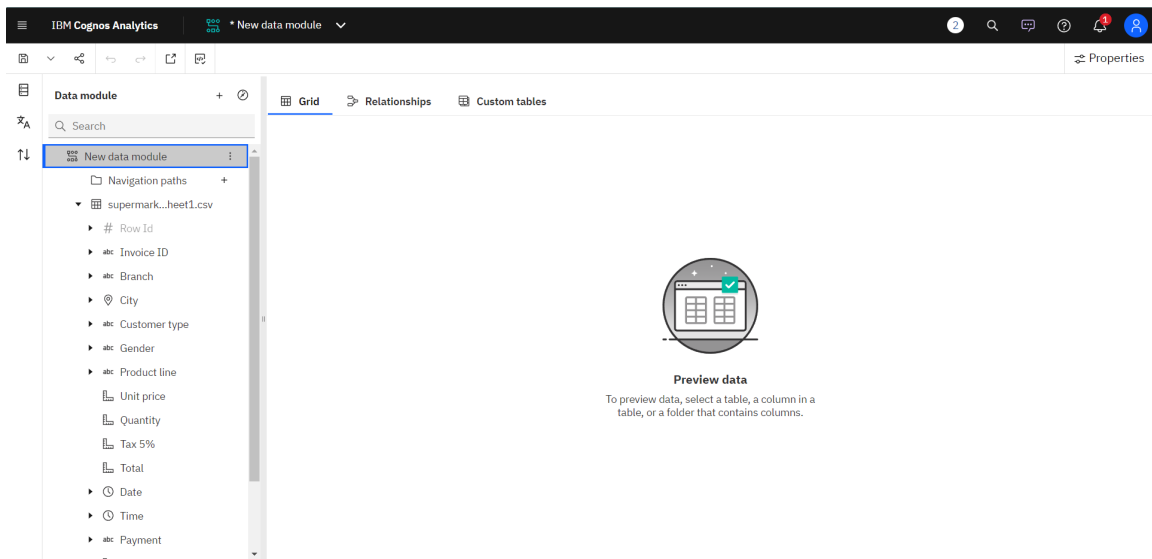
Step 2: Create Data Module.



Step 3: Select the CSV file.



Step 4: After Uploading grid displays the table value of the CSV file.



IBM Cognos Analytics * New data module

Data module

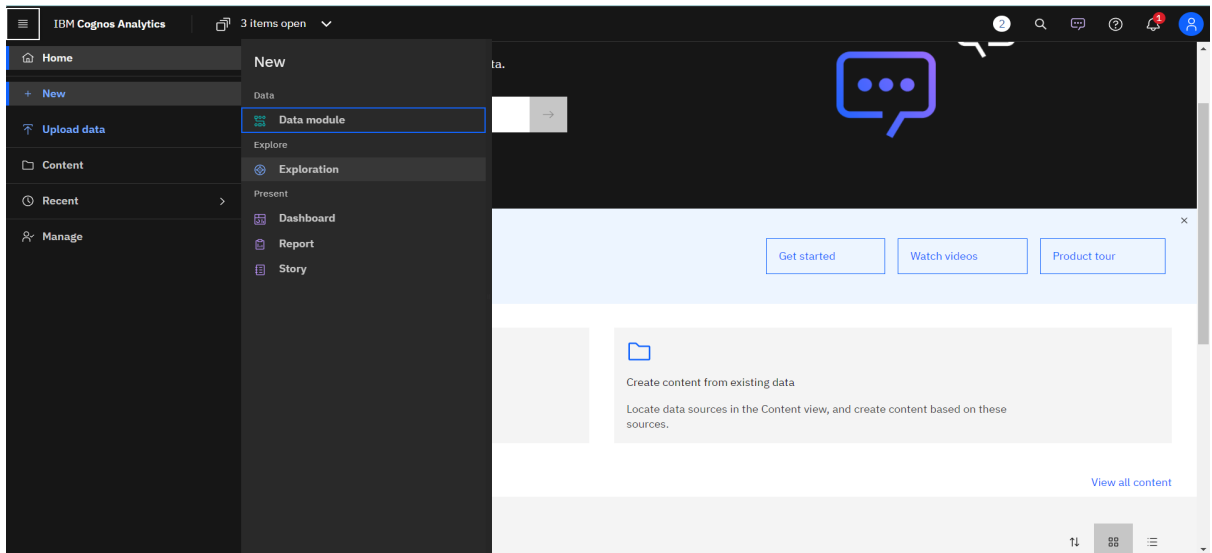
- Navigation paths
- supermarket1.csv
 - abc Invoice ID
 - abc Branch
 - City
 - abc Customer type
 - abc Gender
 - abc Product line
 - Unit price
 - Quantity
 - Tax 5%
 - Total
 - Date
 - Time
 - abc Payment
 - cogs
 - gross margin percentage
 - gross income
 - Rating

Grid Relationships Custom tables

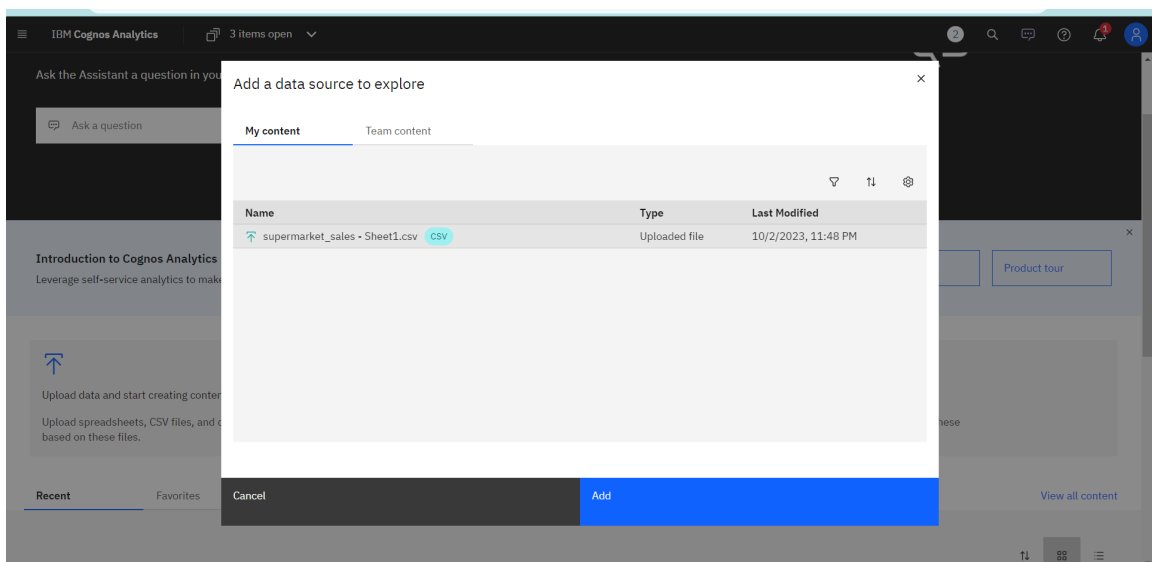
Row Id	Invoice ID	Branch	City	Customer type	Gender	Product line
1	750-67-8428	A	Yangon	Member	Female	Health and beauty
2	226-31-3081	C	Mandalay	Normal	Female	Electronic accessories
3	631-41-3108	A	Yangon	Normal	Male	Home and lifestyle
4	123-19-1176	A	Yangon	Member	Male	Health and beauty
5	373-73-7910	A	Yangon	Normal	Male	Sports and travel
6	699-14-3026	C	Mandalay	Normal	Male	Electronic accessories
7	355-53-5943	A	Yangon	Member	Female	Electronic accessories
8	315-22-5665	C	Mandalay	Normal	Female	Home and lifestyle
9	665-32-9167	A	Yangon	Member	Female	Health and beauty
10	692-92-5582	B	Mandalay	Member	Female	Food and beverages
11	351-62-0822	B	Mandalay	Member	Female	Fashion accessories
12	529-56-3974	B	Mandalay	Member	Male	Electronic accessories
13	365-64-0515	A	Yangon	Normal	Female	Electronic accessories

Task 2: Select the dataset to explore

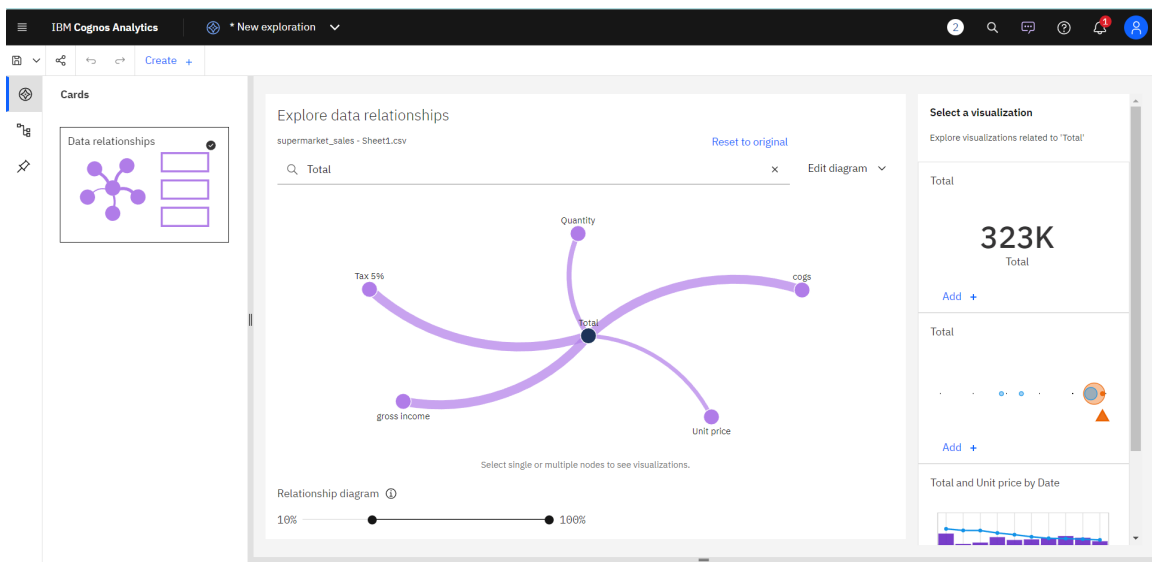
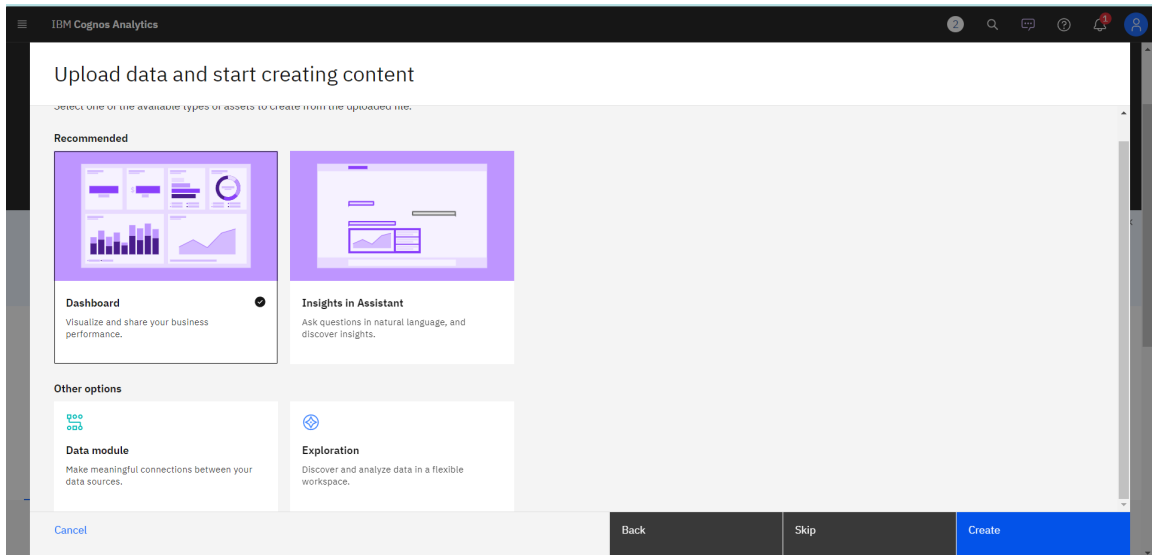
Step 1: Select the exploration



Step 2: Select dataset to explore

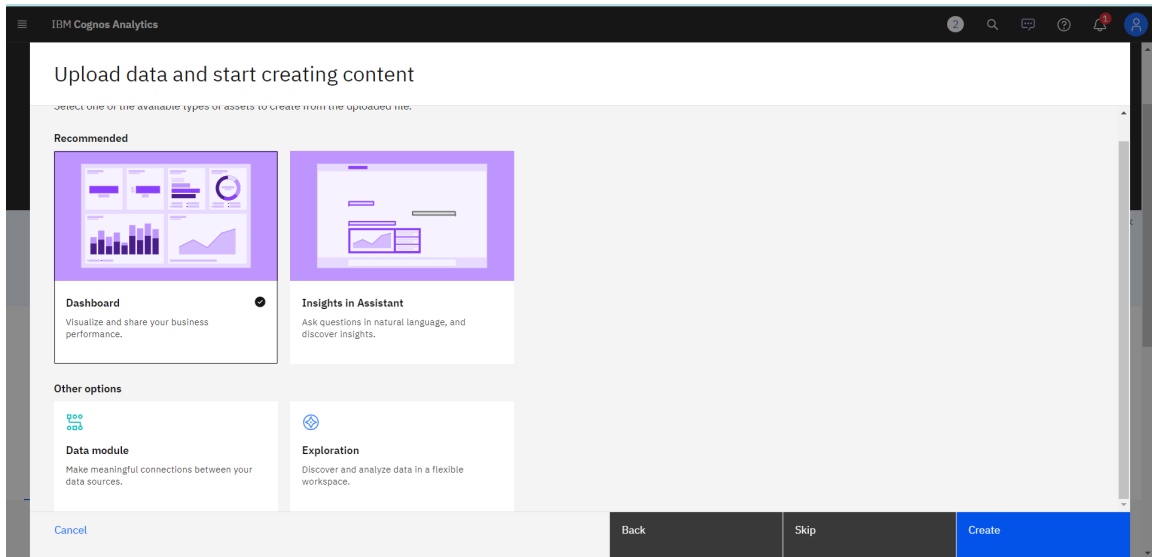


Step 3: Explore the dataset

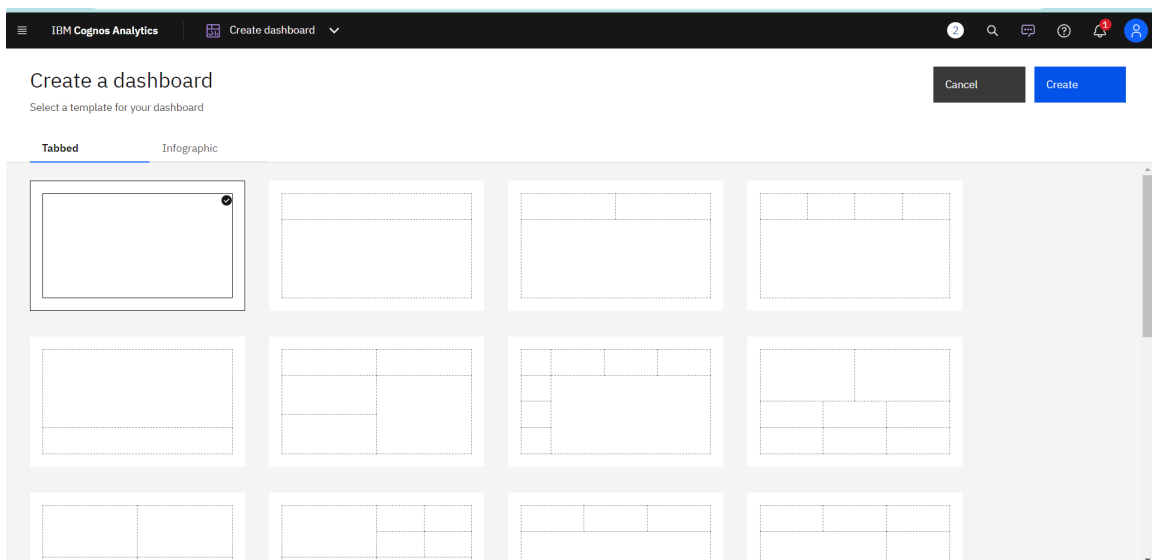


Task 3: Visualize the Data Set.

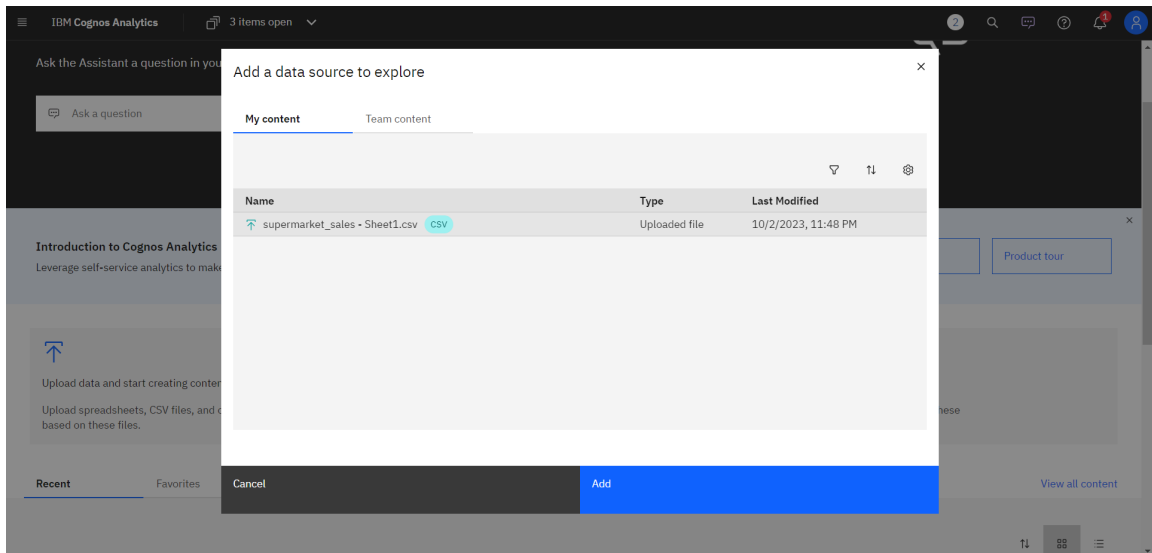
Step 1: Create the Dashboard.



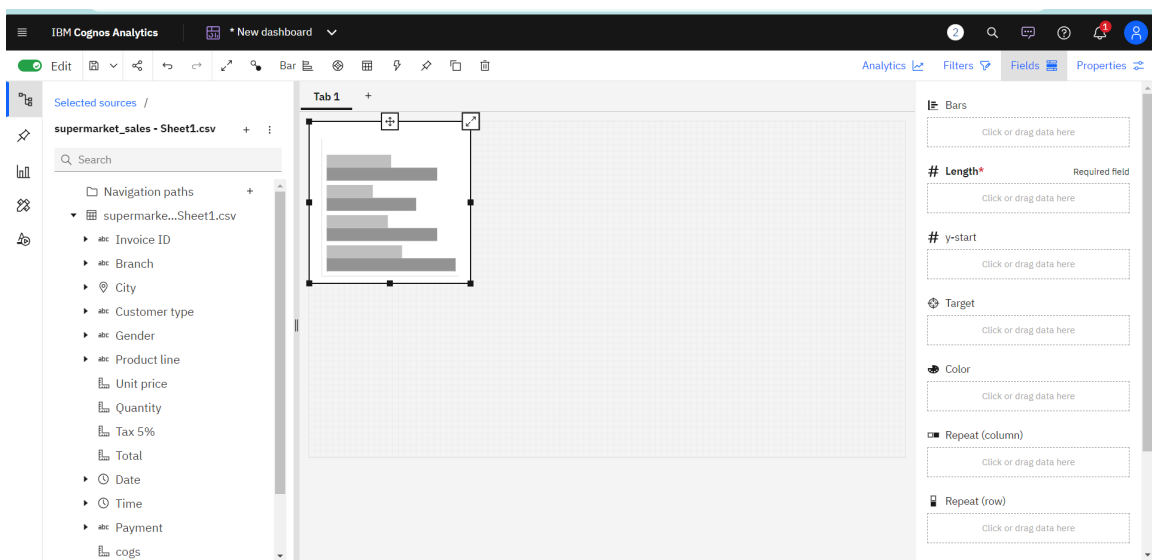
Step 2: Create Template for the Dashboard



Step 3: Select the source file.



Step 4: Select Visualization type (Bar Graph).



Step 5: Create Visualization charts and save it.

