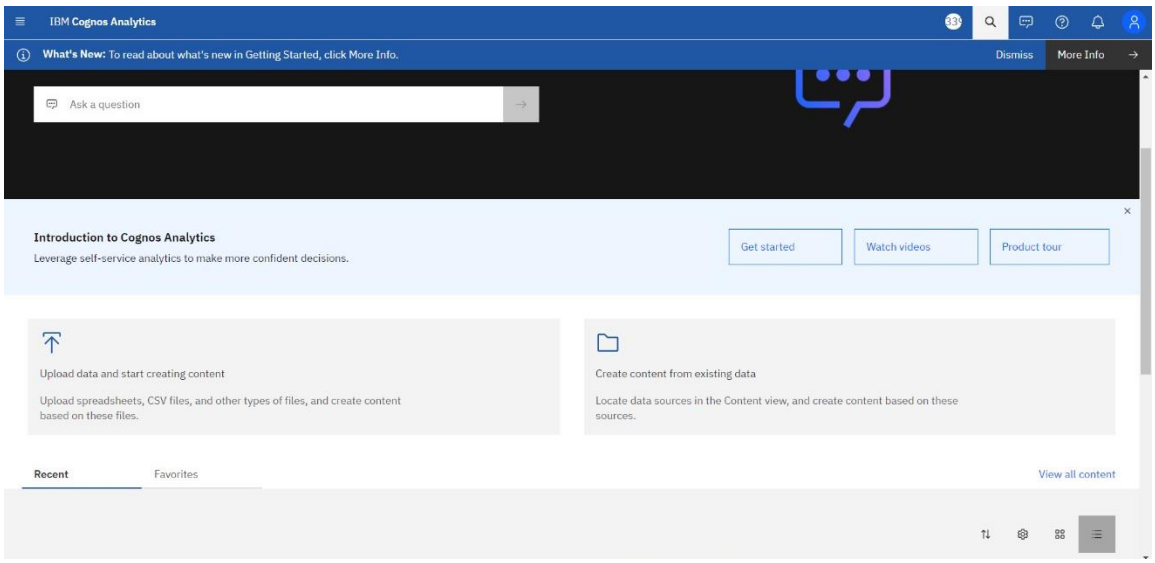
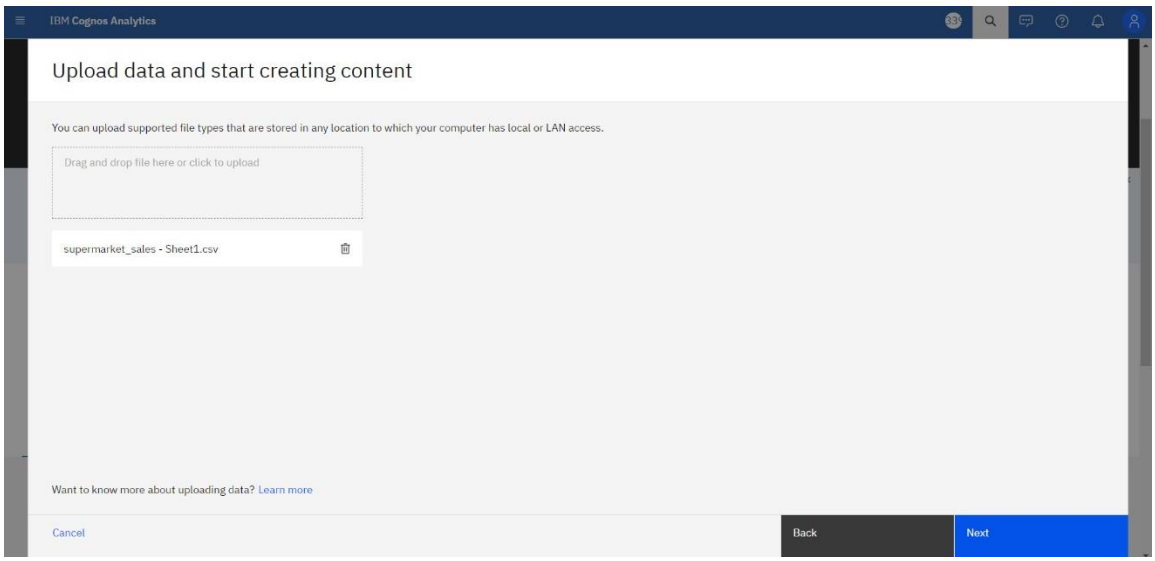
SUPER MARKET SALES ALALYSIS VISUALIZATION

NAME: Sivakarthikeyan.S

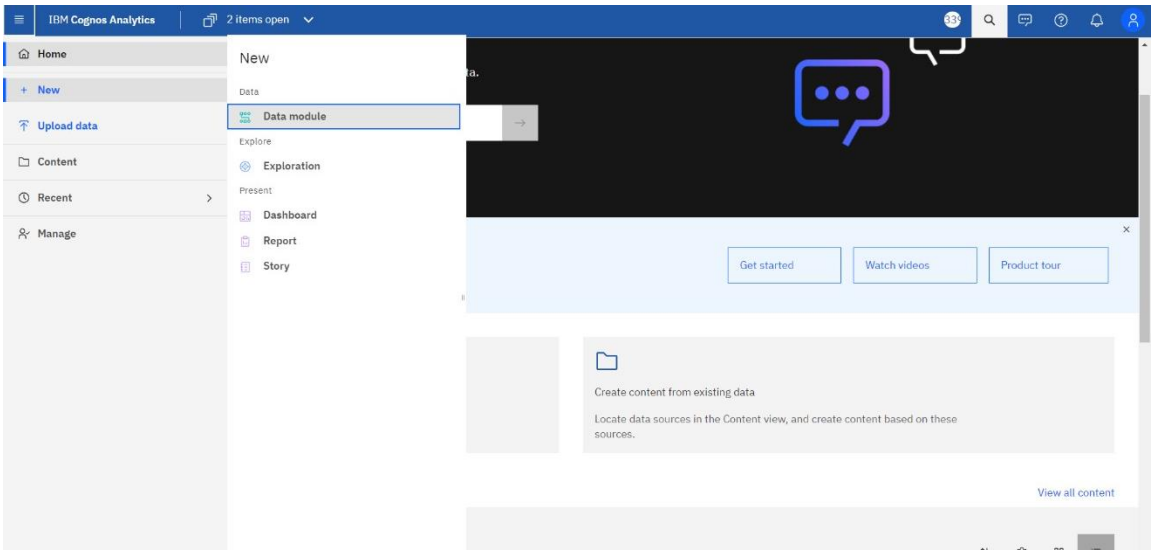
TASK 1: Upload the Dataset to Cognos, Delete Unnecessary Columns, Create a Data Module:

Step 1: Upload the CSV File:

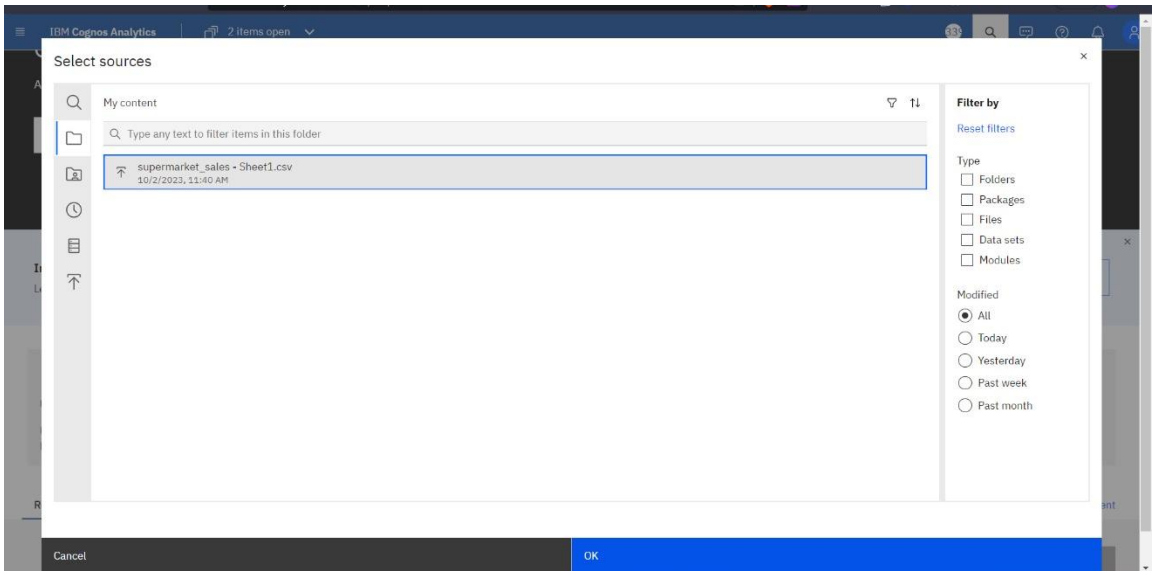




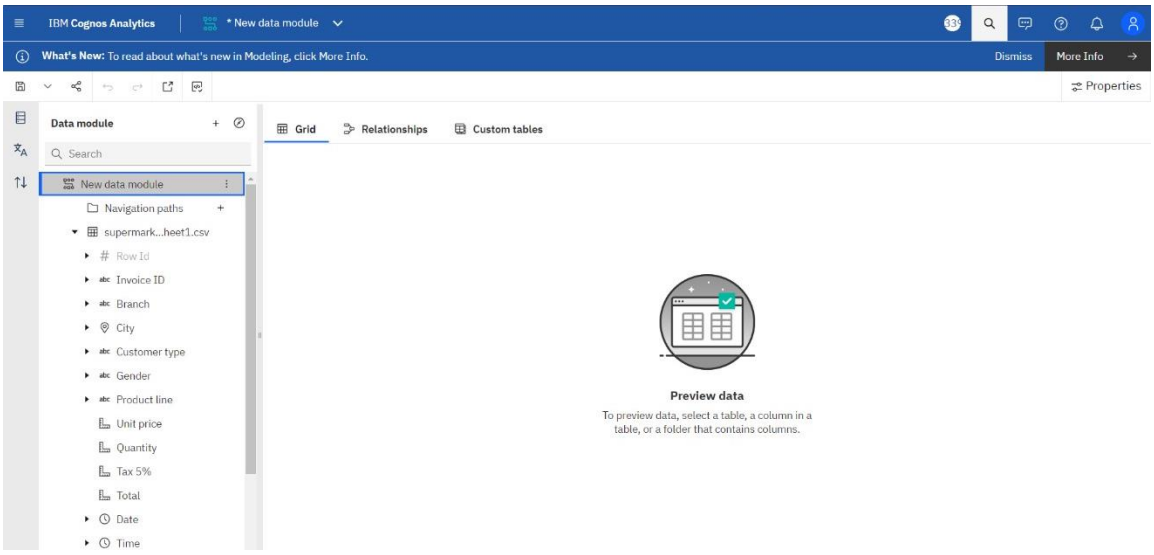
Step 2: Create Data Module.

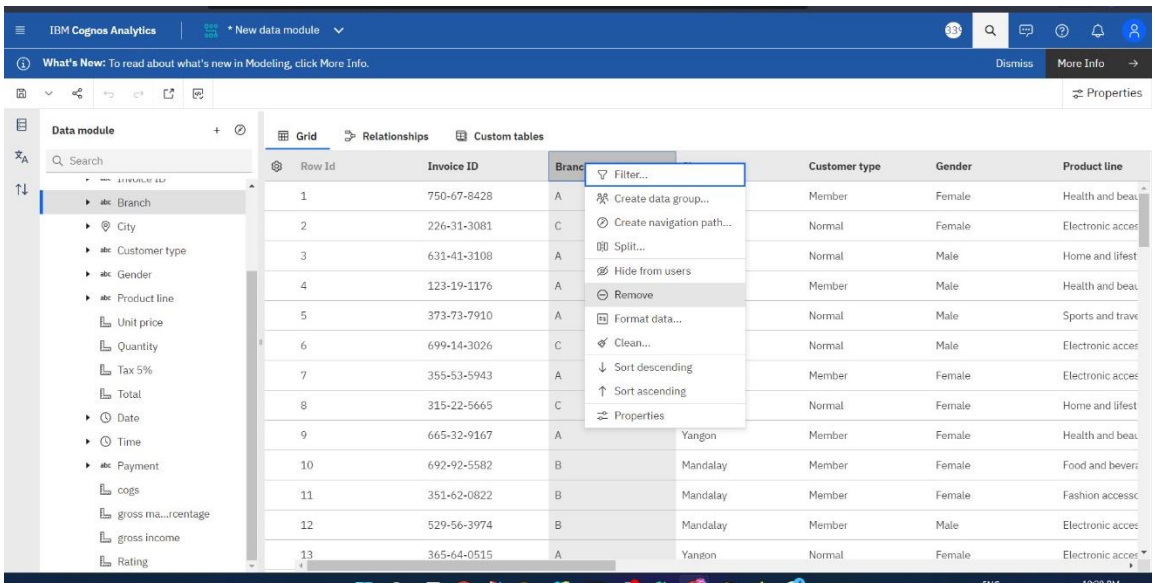


Step 3: Select the CSV file.



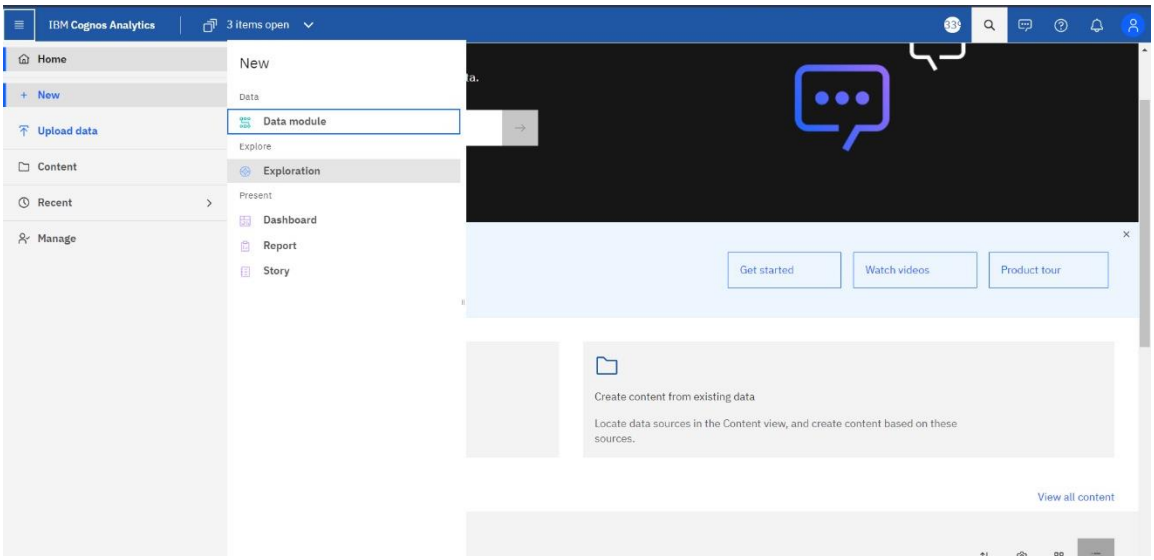
Step 4: After Uploading grid displays the table value of the CSV file.



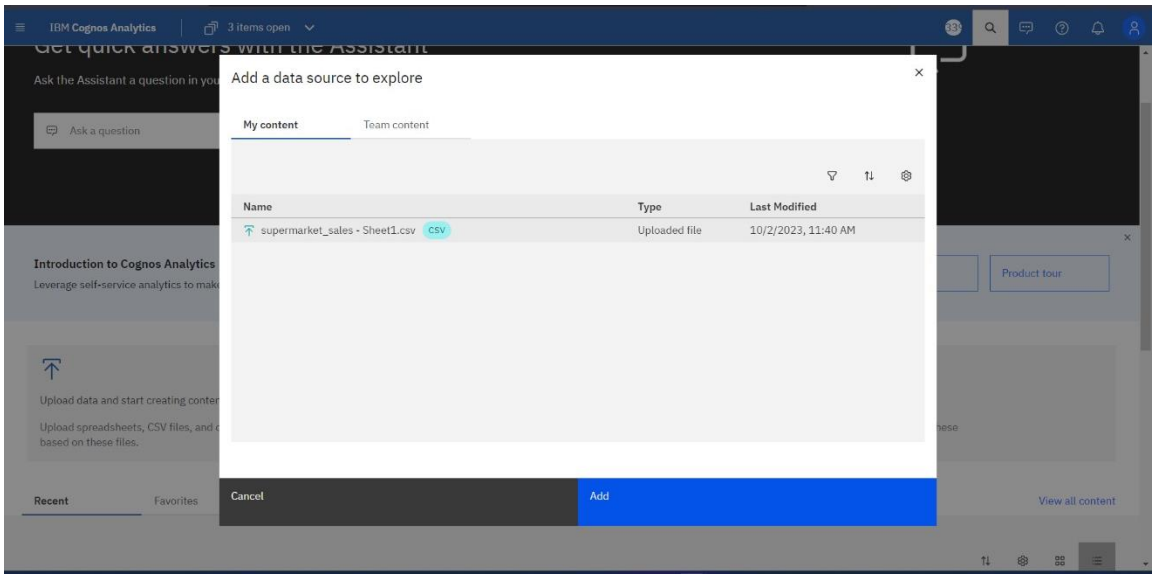


Task 2: Select the dataset to explore

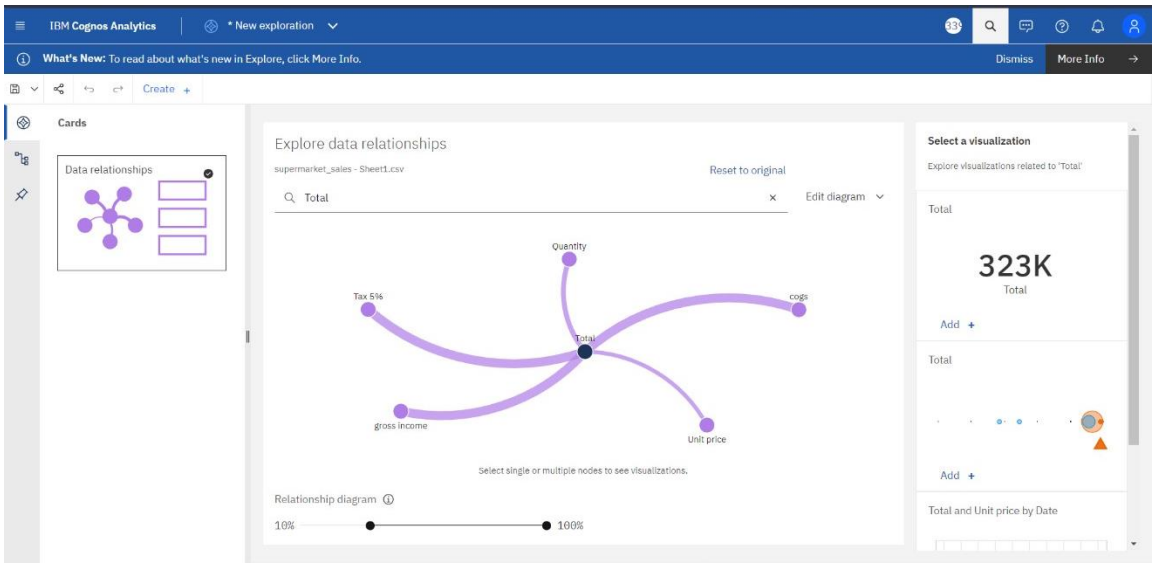
Step 1: Select the exploration

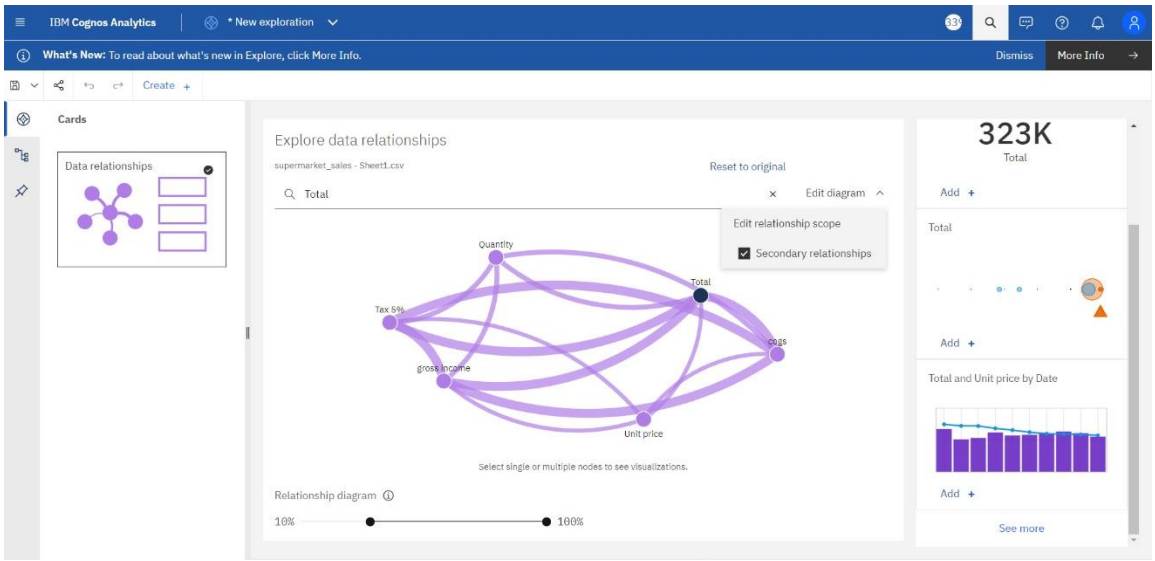


Step 2: Select a dataset to explore



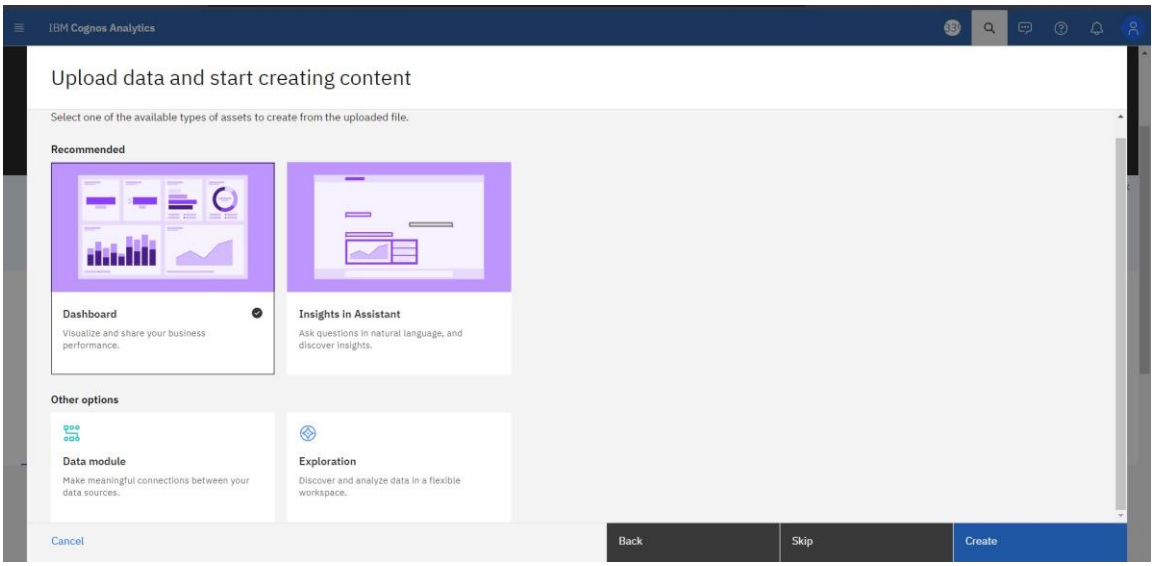
Step 3: Explore the dataset



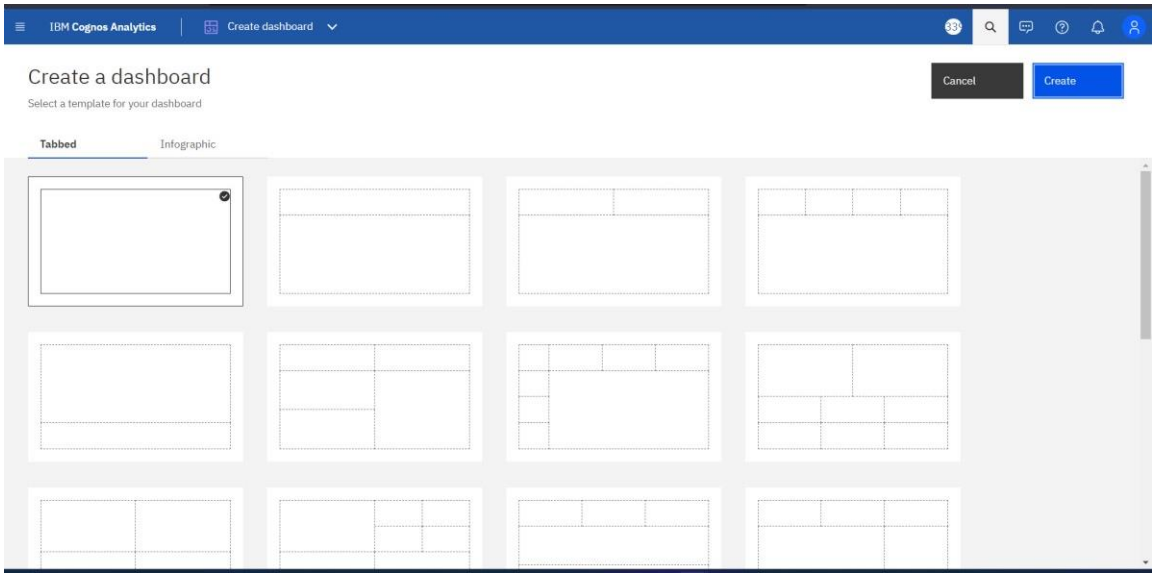


Task 3: Visualize the Data Set.

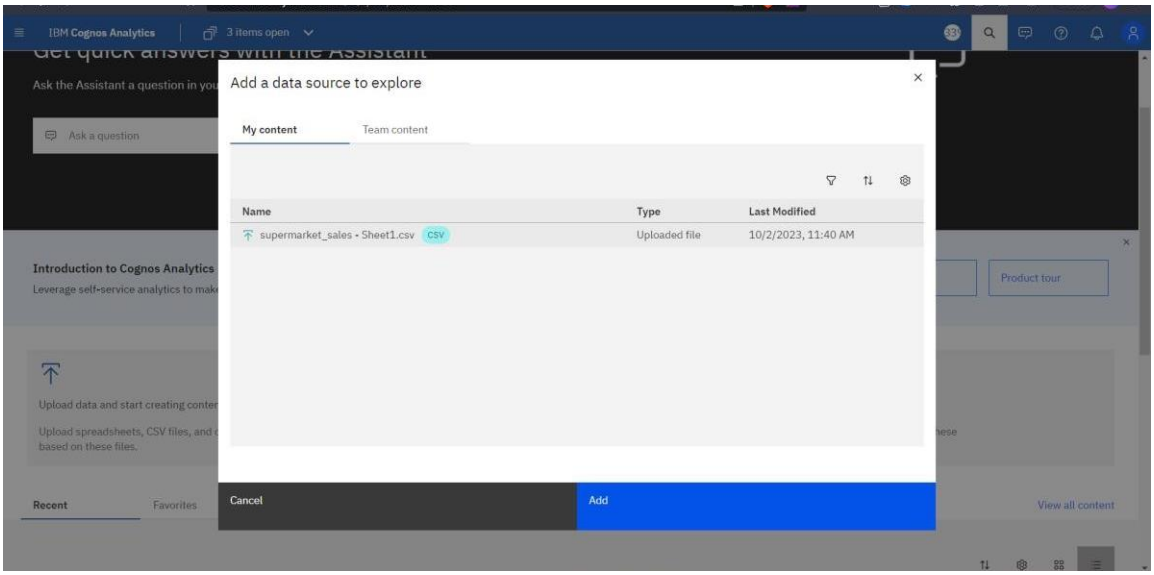
Step 1: Create the Dashboard.



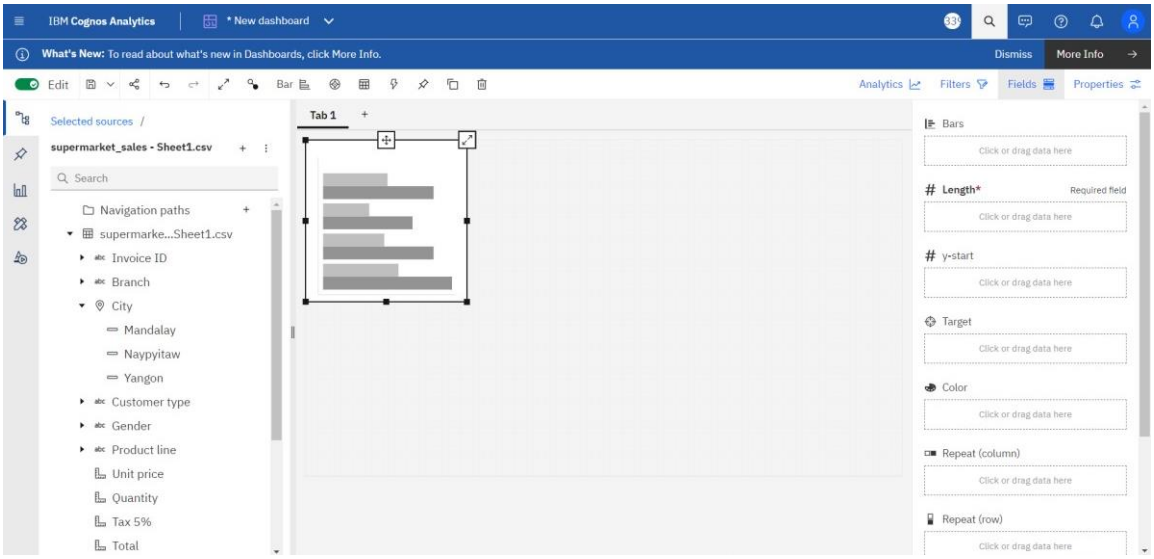
Step 2: Create Template for the Dashboard



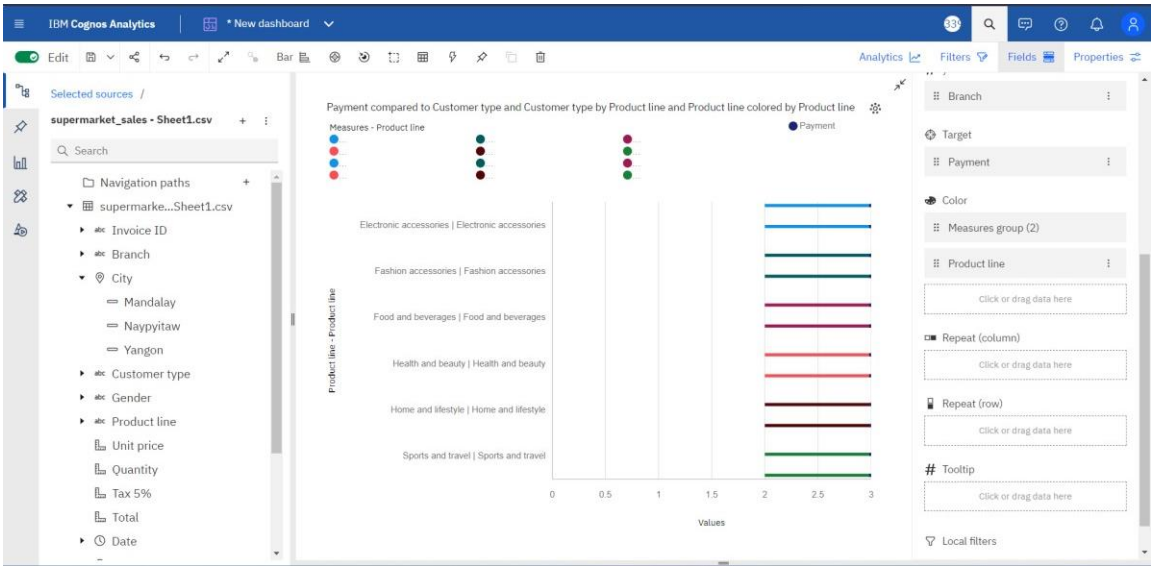
Step 3: Select the source file.



Step 4: Select Visualization type (Bar Graph).



Step 5: Create Visualization charts and save it.


IBM Cognos Analytics
* New dashboard
Edit
Bar
Analytics
Filters
Fields
Properties
Selected sources /
supermarket_sales - Sheet1.csv
Search
Navigation paths
supermarke...Sheet1.csv
Invoice ID
Branch
City
Mandalay
Naypyitaw
Yangon
Customer type
Gender
Product line
Unit price
Quantity
Tax 5%
Total
Date
Payment compared to Customer type and Customer type by Product line and Product line colored by Product line
Measures - Product line
Payment
Electronic accessories | Electronic accessories
Fashion accessories | Fashion accessories
Food and beverages | Food and beverages
Health and beauty | Health and beauty
Home and lifestyle | Home and lifestyle
Sports and travel | Sports and travel
Product line - Product line
0
0.5
1
1.5
2
2.5
3
Values
Branch
Target
Payment
Color
Measures group (2)
Product line
Click or drag data here
Repeat (column)
Repeat (row)
Tooltip
Local filters