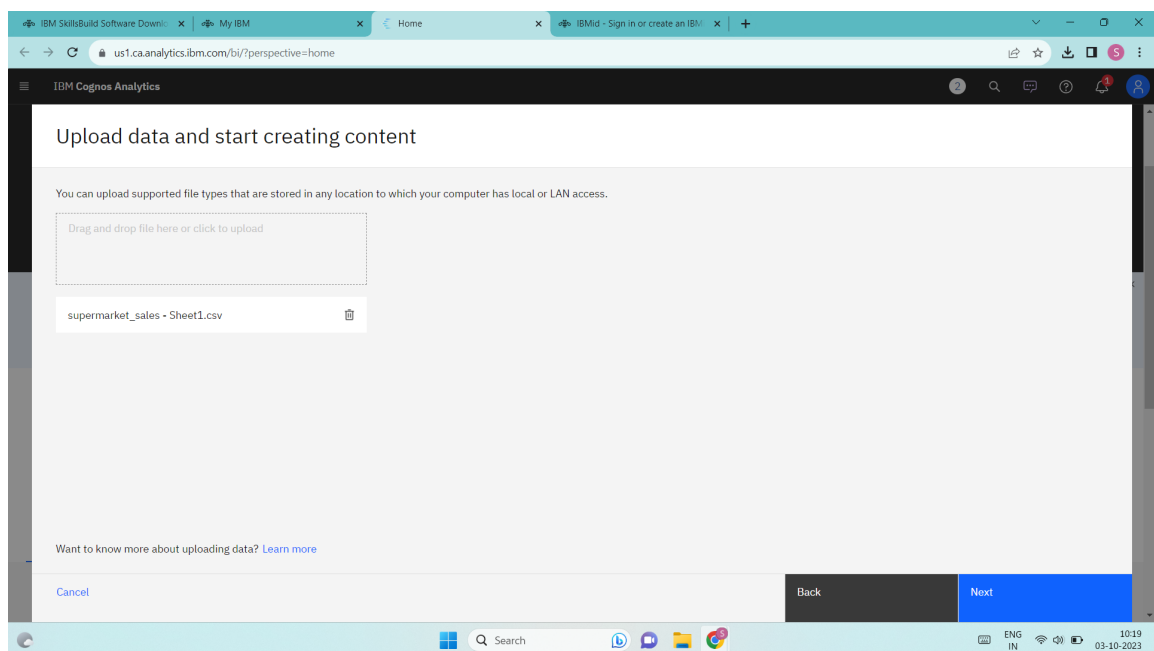
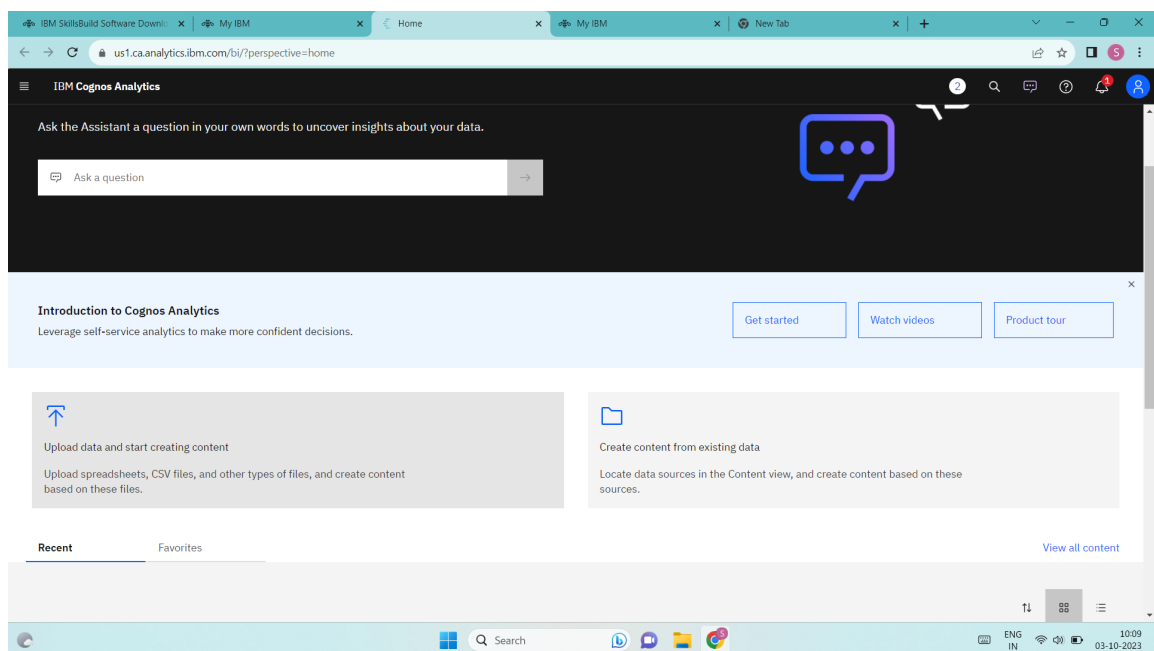


SUPER MARKET SALES ANALYSIS VISUALIZATION

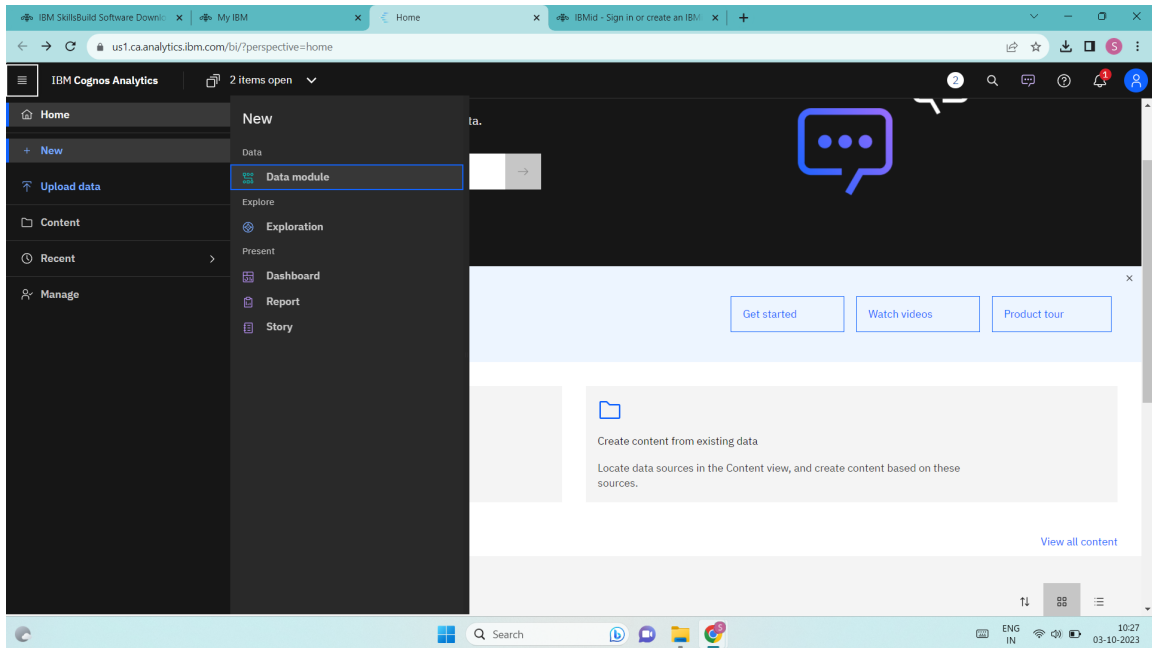
NAME: SRINIRMALA T

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

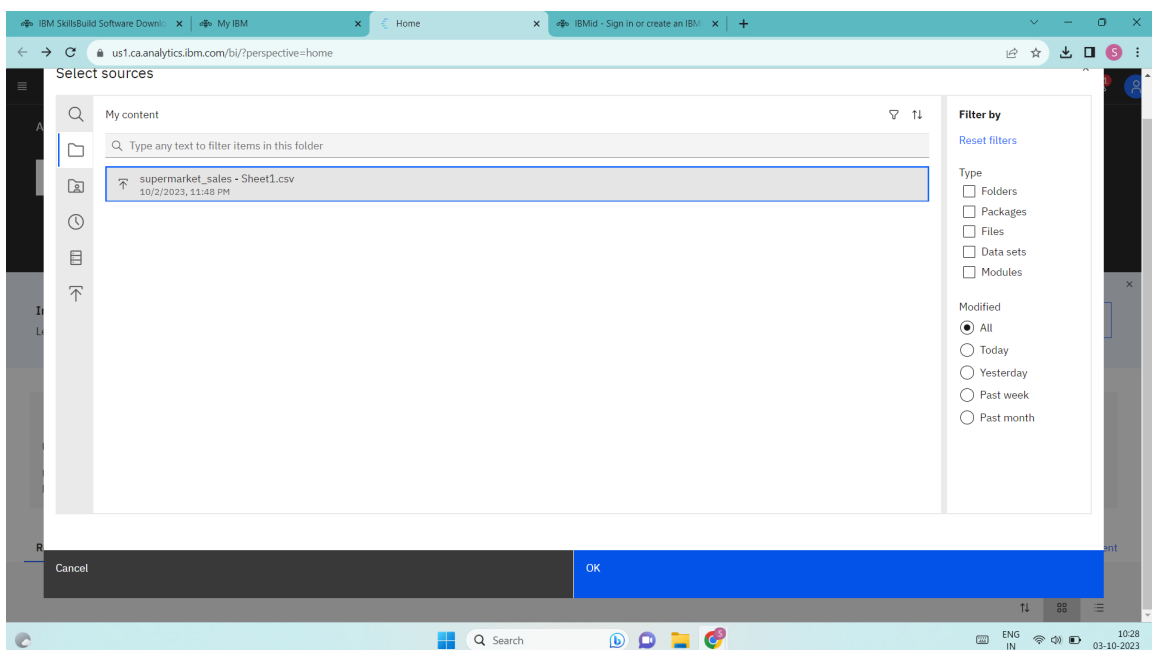
Step 1: Upload the CSV File:



Step 2: Create Data Module.



Step 3: Select the CSV file.



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

The screenshot shows the IBM Cognos Analytics interface. The left sidebar contains a tree view with the following structure:

- New data module
 - Navigation paths
 - supermark...heet1.csv
 - # Row Id
 - abc Invoice ID
 - abc Branch
 - abc City
 - abc Customer type
 - abc Gender
 - abc Product line
 - Unit price
 - Quantity
 - Tax 5%
 - Total
 - Date
 - Time
 - Payment

The main area displays a 'Preview data' message: "To preview data, select a table, a column in a table, or a folder that contains columns."

The screenshot shows the IBM Cognos Analytics interface. The left sidebar contains a tree view with the following structure:

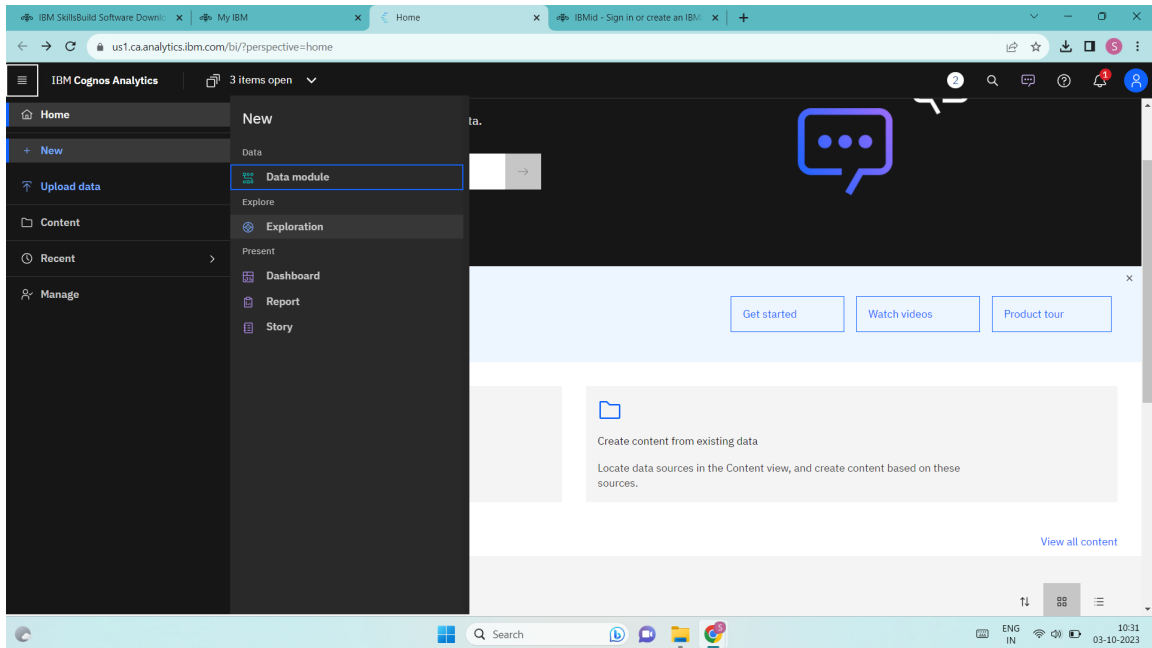
- New data module
 - Navigation paths
 - supermark...heet1.csv
 - # Row Id
 - abc Invoice ID
 - abc Branch
 - abc City
 - abc Customer type
 - abc Gender
 - abc Product line
 - Unit price
 - Quantity
 - Tax 5%
 - Total
 - Date
 - Time
 - Payment

The main area displays a table of data with the following columns: Row Id, Invoice ID, Branch, Customer type, Gender, and Product line. A context menu is open over the 'Branch' column, showing options: Filter..., Create data group..., Create navigation path..., Split..., Hide from users, Remove, Format data..., Clean..., Sort descending, Sort ascending, and Properties.

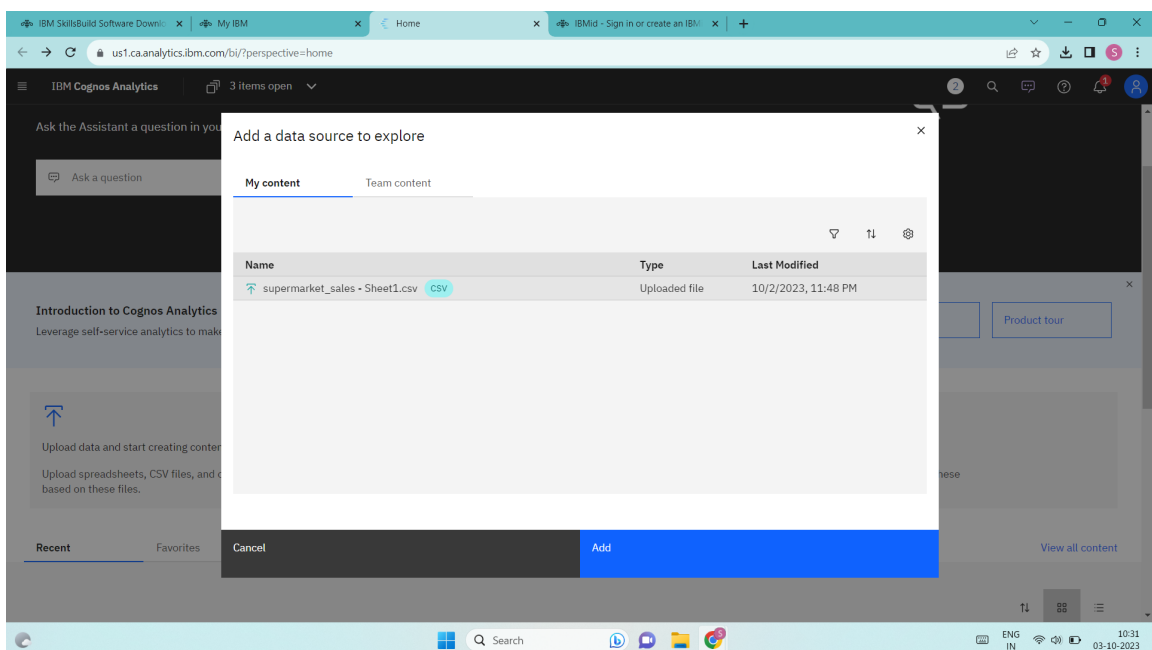
Row Id	Invoice ID	Branch	Customer type	Gender	Product line
1	750-67-8428	A	Member	Female	Health and beau
2	226-31-3081	C	Normal	Female	Electronic acces
3	631-41-3108	A	Normal	Male	Home and lifest
4	123-19-1176	A	Member	Male	Health and beau
5	373-73-7910	A	Normal	Male	Sports and trav
6	699-14-3026	C	Normal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

Task 2: Select the dataset to explore

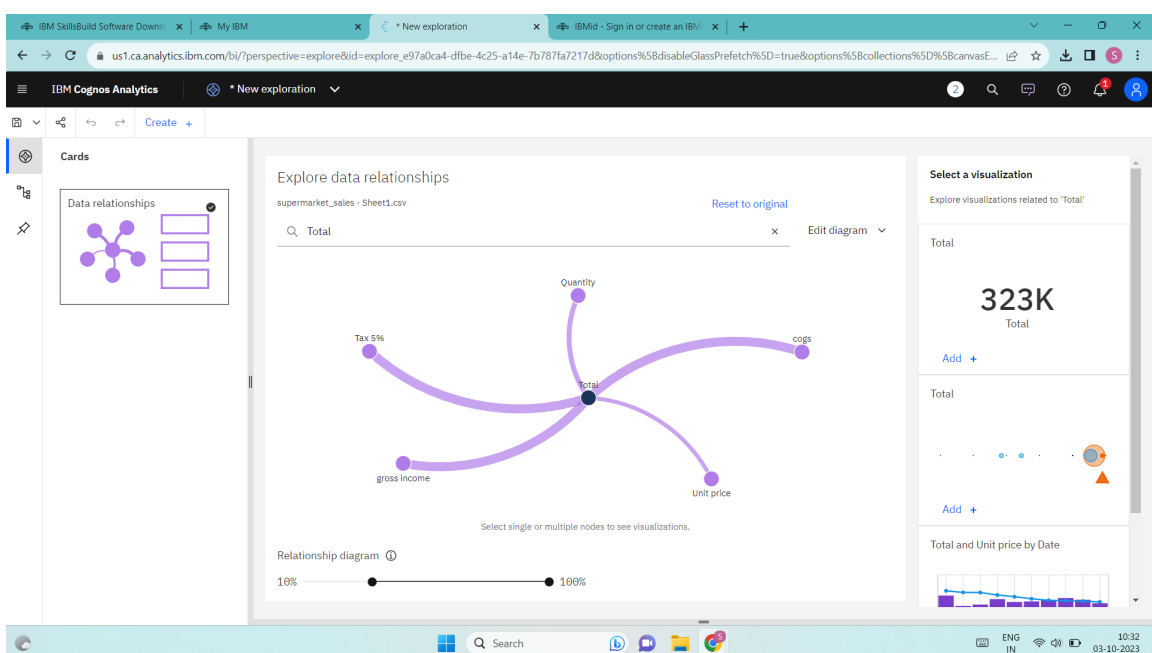
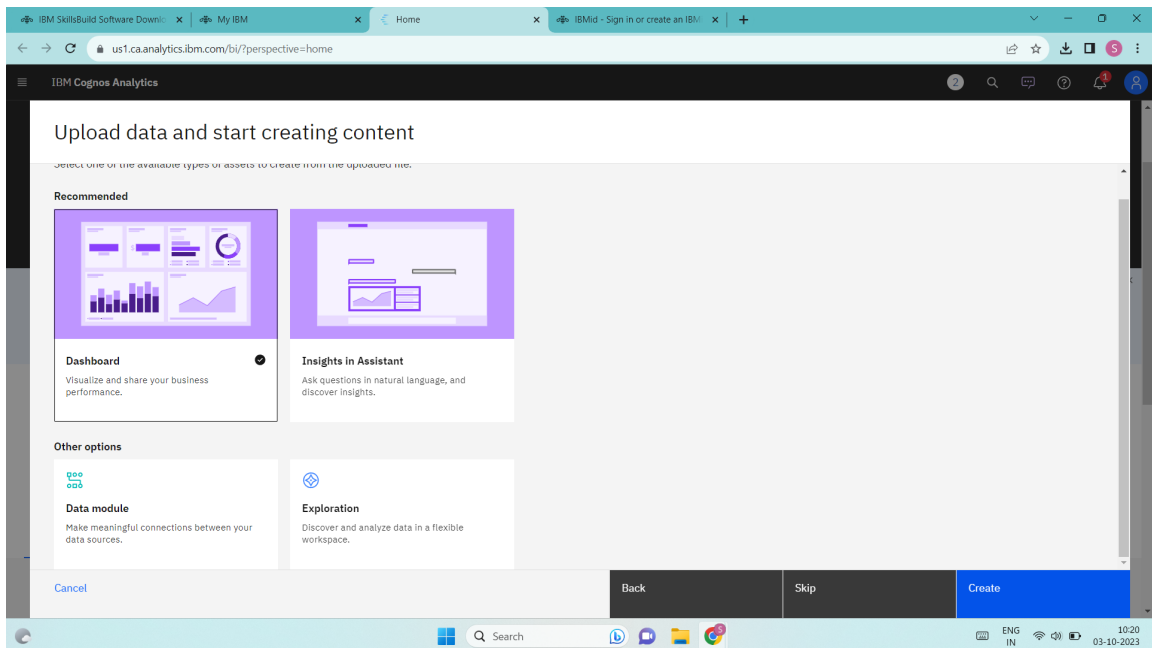
Step 1: Select the exploration



Step 2: Select dataset to explore

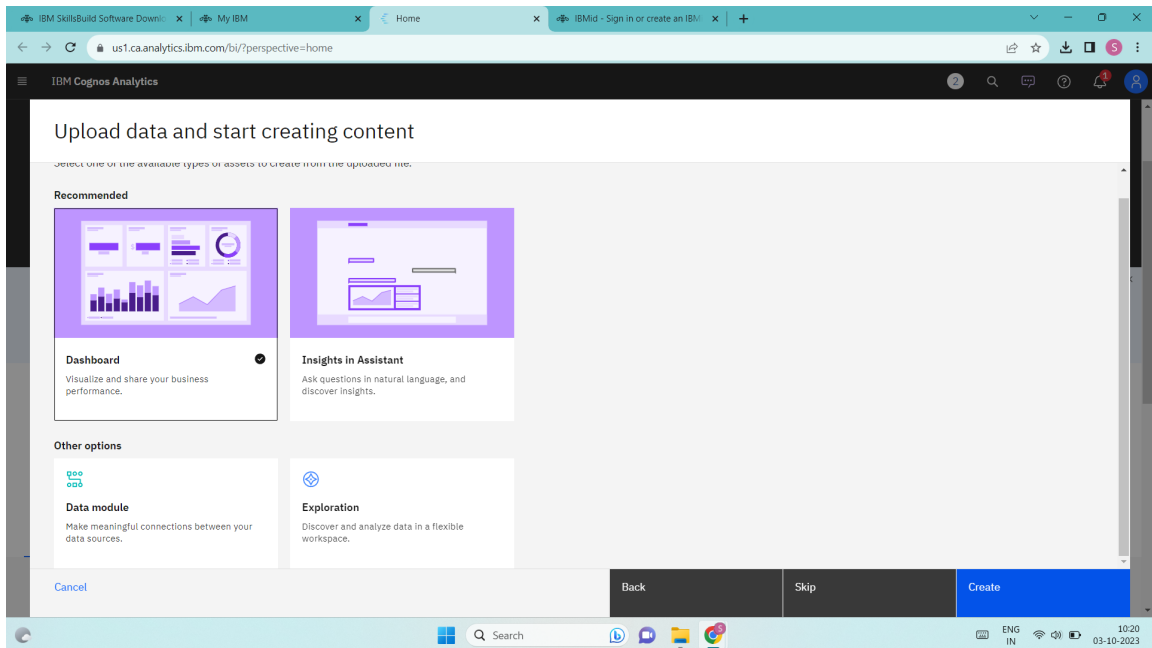


Step 3: Explore the dataset

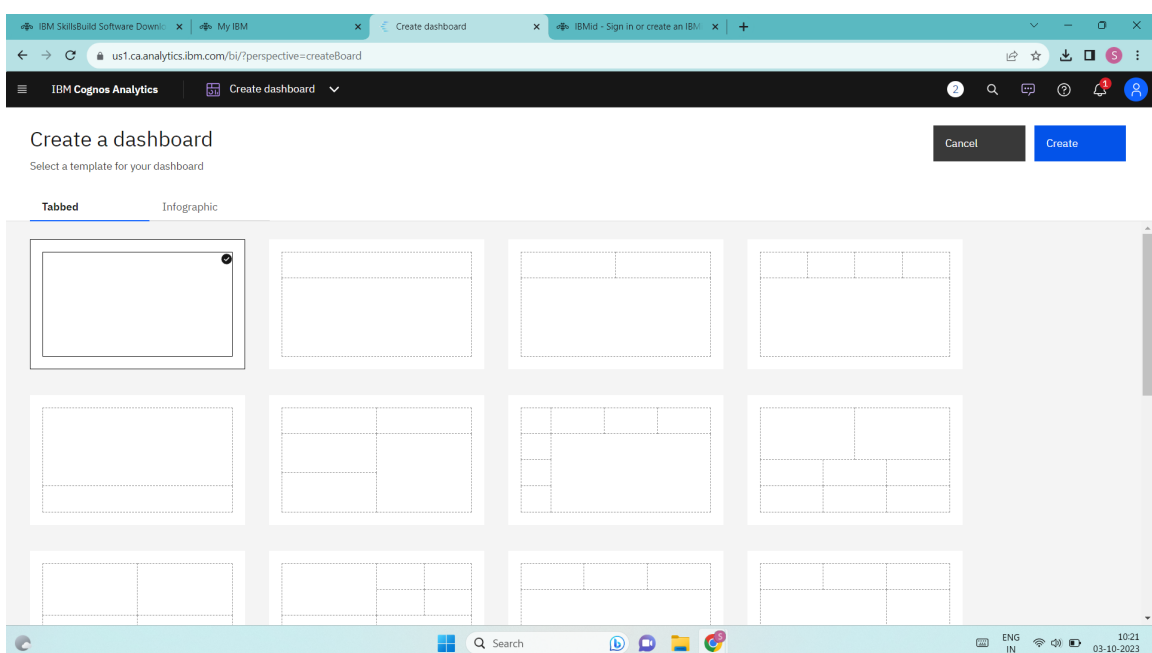


Task 3: Visualize the Data Set.

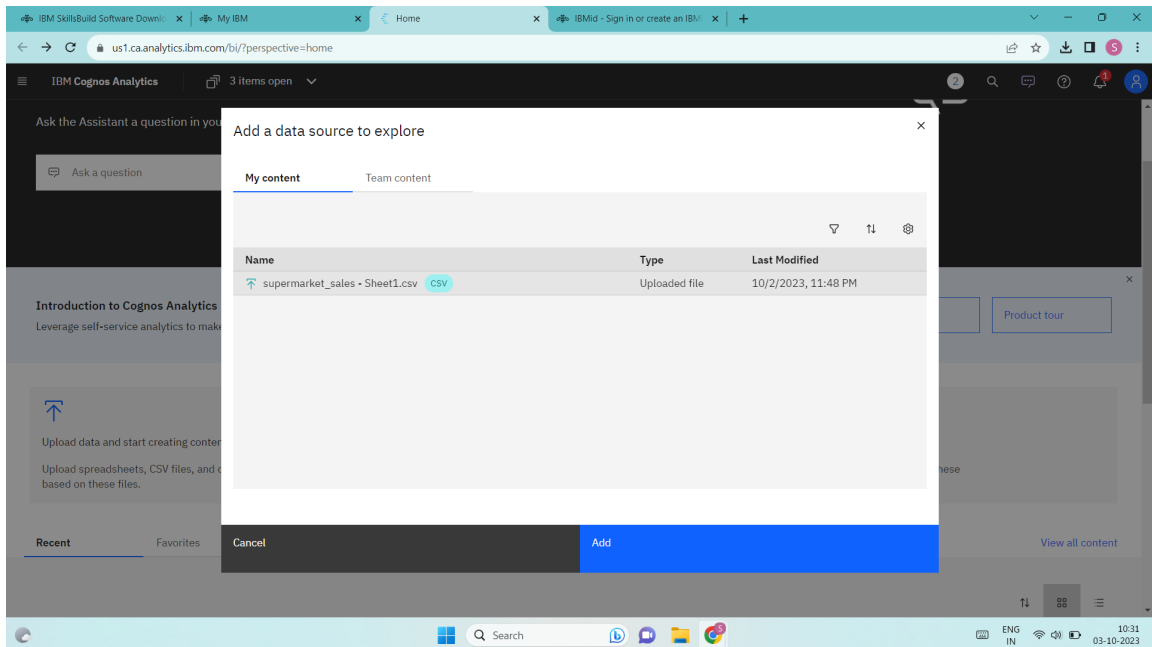
Step 1: Create the Dashboard.



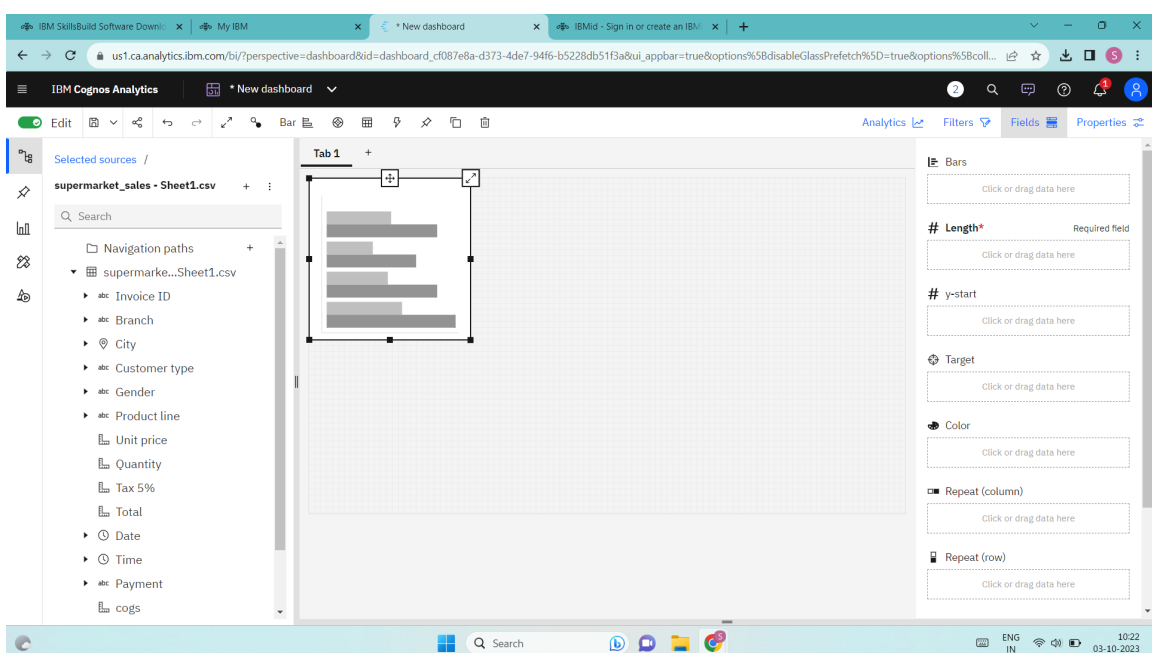
Step 2: Create Template for the Dashboard



Step 3: Select the source file.



Step 4: Select Visualization type (Bar Graph).



Step 5: Create Visualization charts and save it.

