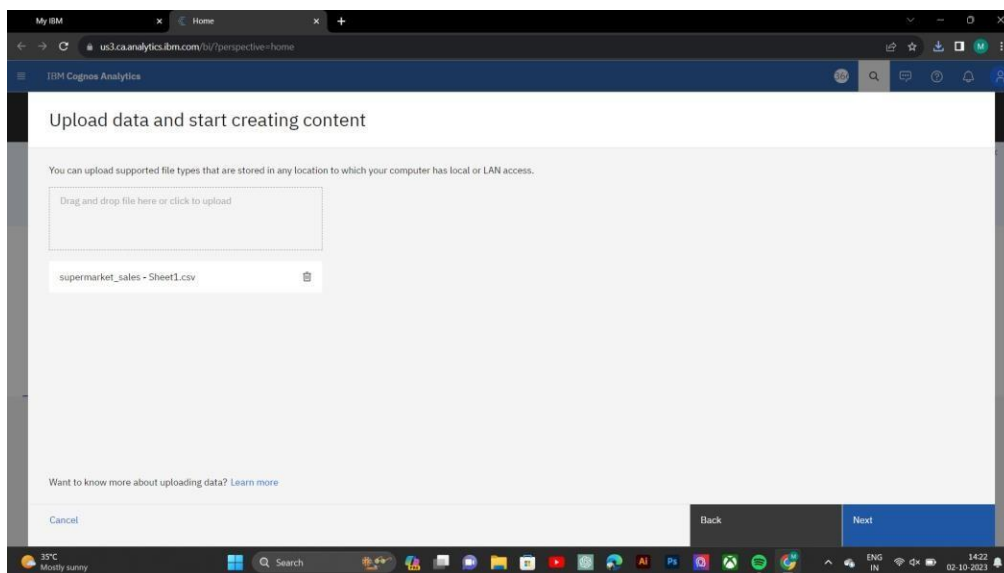
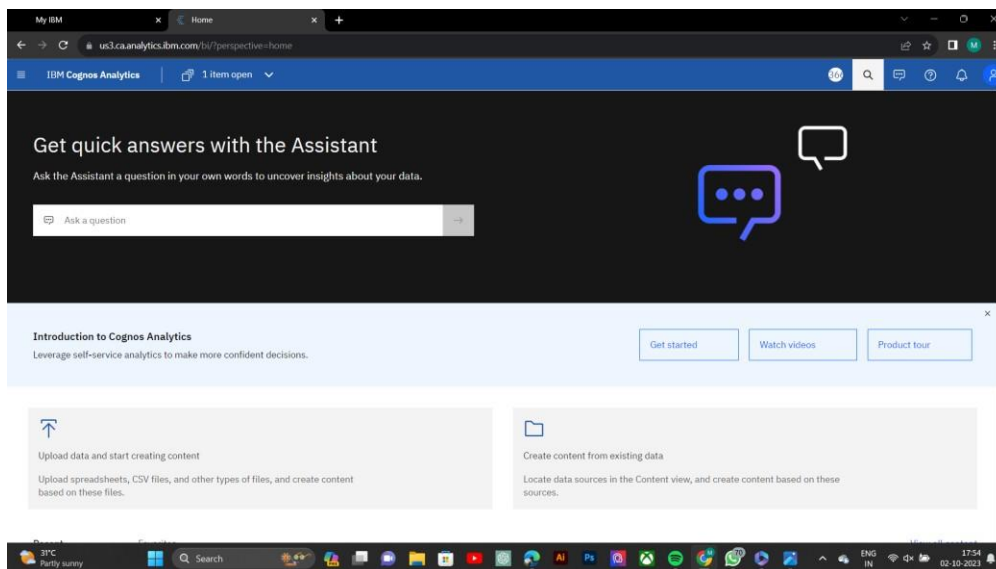


SUPER MARKET SALES ANALYSIS VISUALIZATION

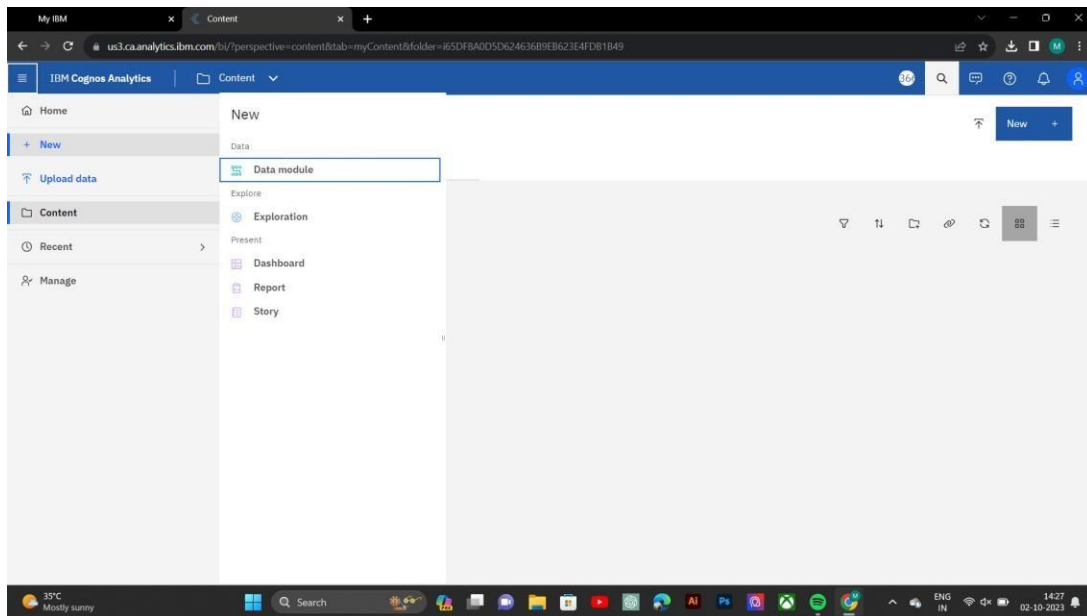
NAME: KAVIYA S

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

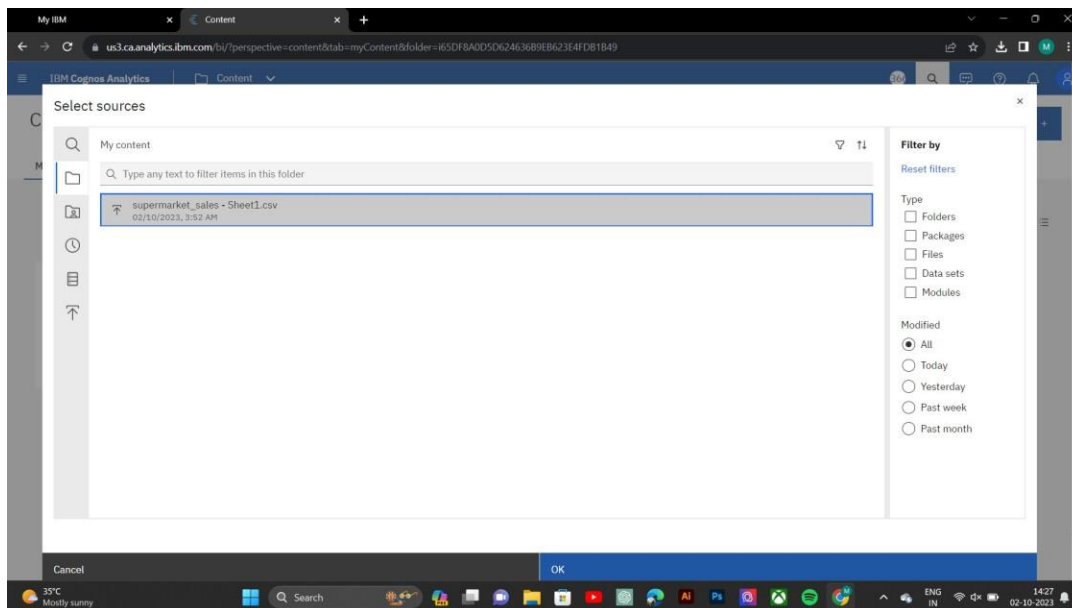
Step 1: Upload the CSV File



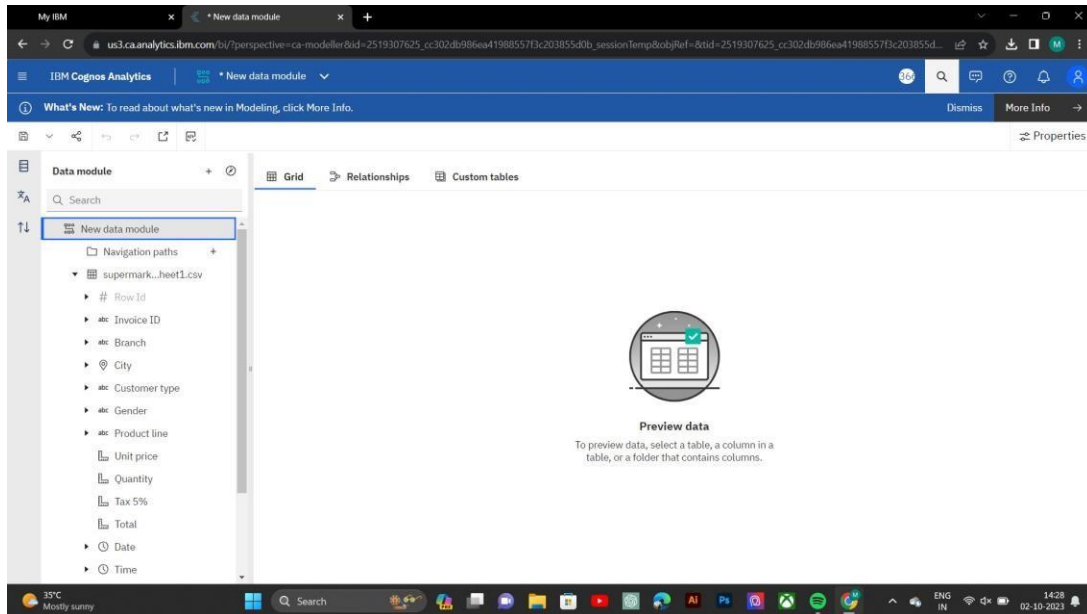
Step 2: Create Data Module



Step 3: Select the CSV file



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

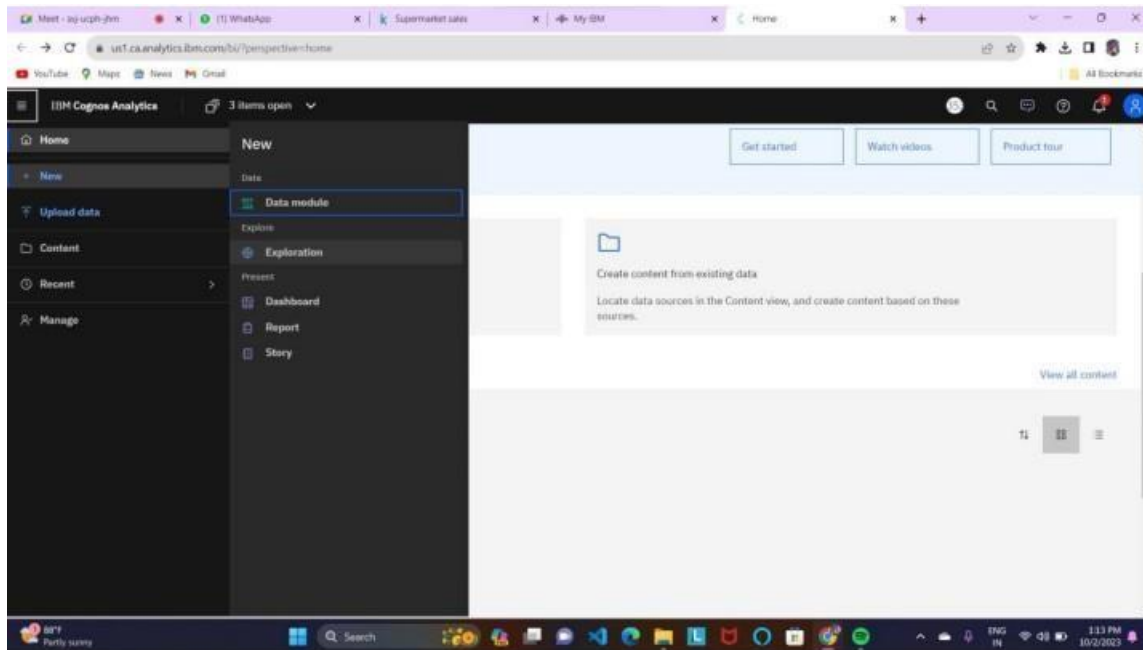


The screenshot shows the IBM Cognos Analytics interface with the 'Grid' tab selected. The 'Preview data' icon is replaced by a table of data. The table has columns: Row Id, Invoice ID, Branch, City, Customer type, Gender, and Product line. A context menu is open over the 'City' column, showing options like 'Filter...', 'Create data group...', 'Create navigation path...', 'Split...', 'Hide from users', 'Remove', 'Format data...', 'Clean...', 'Sort descending', 'Sort ascending', and 'Properties'.

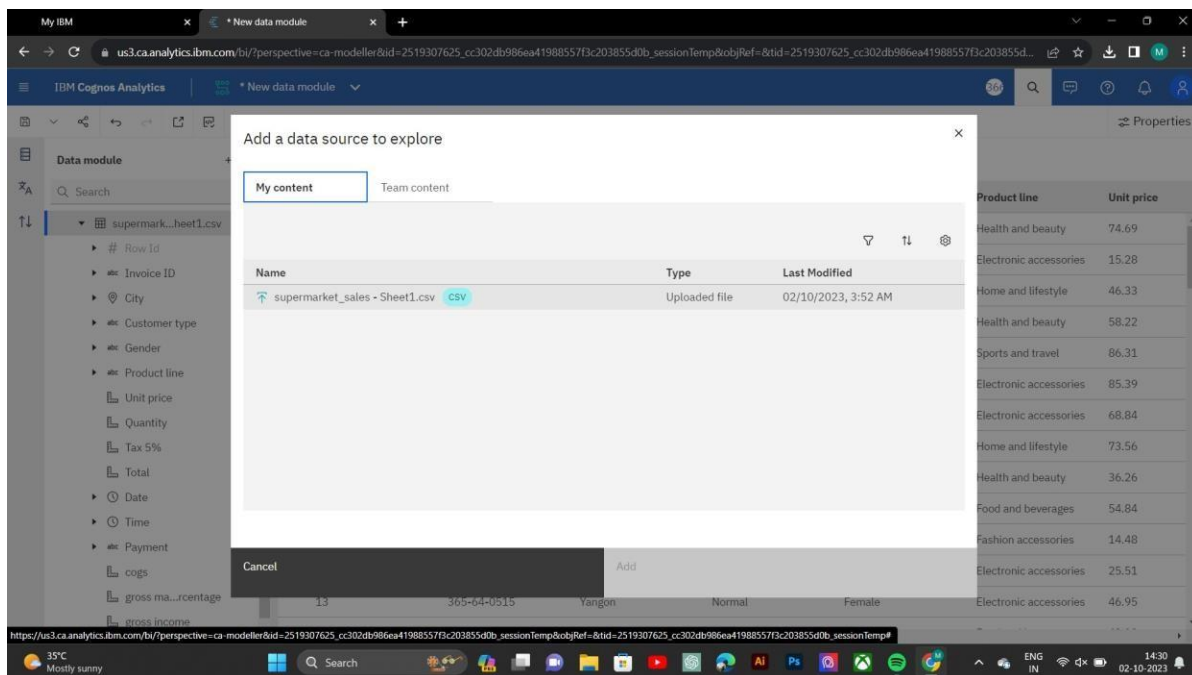
Row Id	Invoice ID	Branch	City	Customer type	Gender	Product line
1	750-67-8428	A		Member	Female	Health and beauty
2	226-31-3081	C		Normal	Female	Electronic accessories
3	631-41-3108	A		Normal	Male	Home and lifestyle
4	123-19-1176	A		Member	Male	Health and beauty
5	373-73-7910	A		Normal	Male	Sports and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

Task 2: Select the dataset to explore

Step 1: Select the exploration

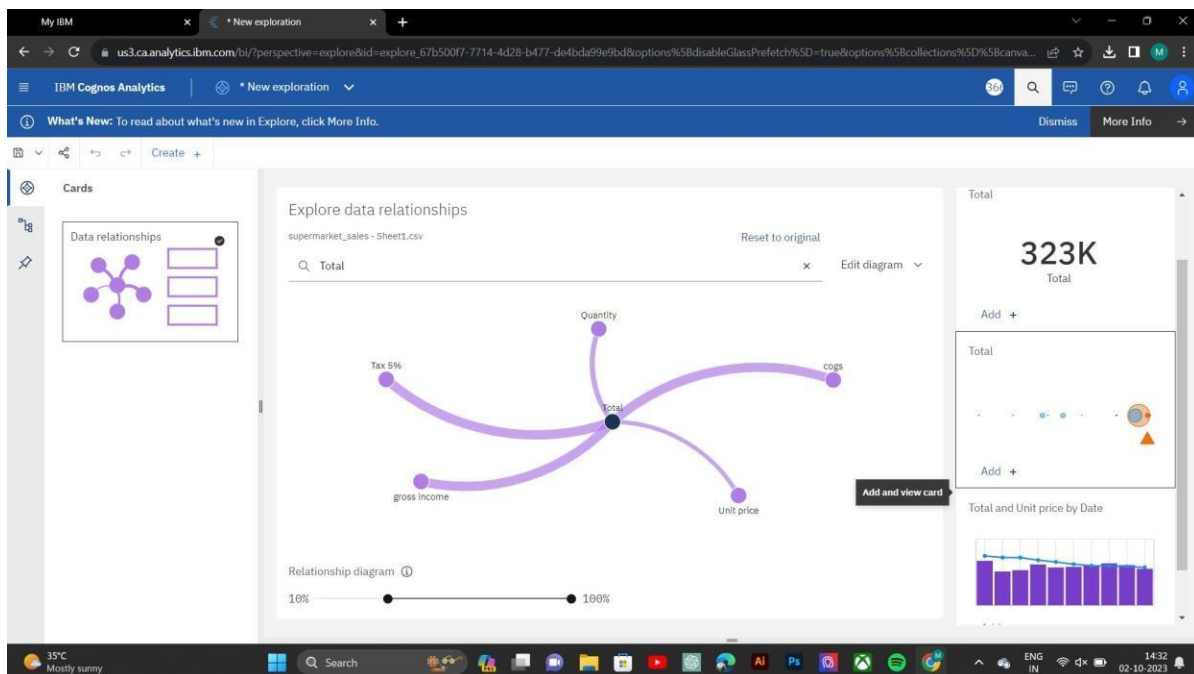


Step 2: Select dataset to explore



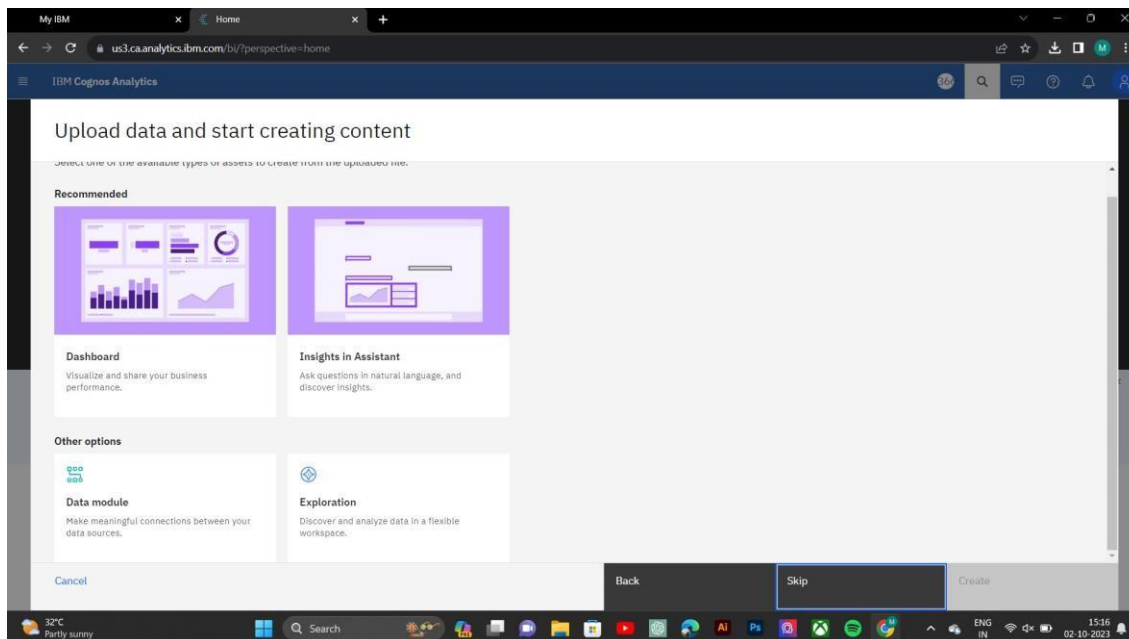
Step 3: Explore the dataset

This screenshot shows the 'Select a starting point' interface in IBM Cognos Analytics. The left sidebar contains a 'Cards' panel with a 'Data relationships' icon. The main area is titled 'Select a starting point' with a 'Skip' button. Below the title, it says 'Every exploration includes a data relationships card.' A search bar prompts the user to 'Enter data column. Not sure? Try Total, cogs'. Below this, a row of buttons offers suggestions: 'Total', 'cogs', 'gross income', 'Tax 5%', 'Quantity', 'Rating', 'Unit price', and 'gross margin percentage'.

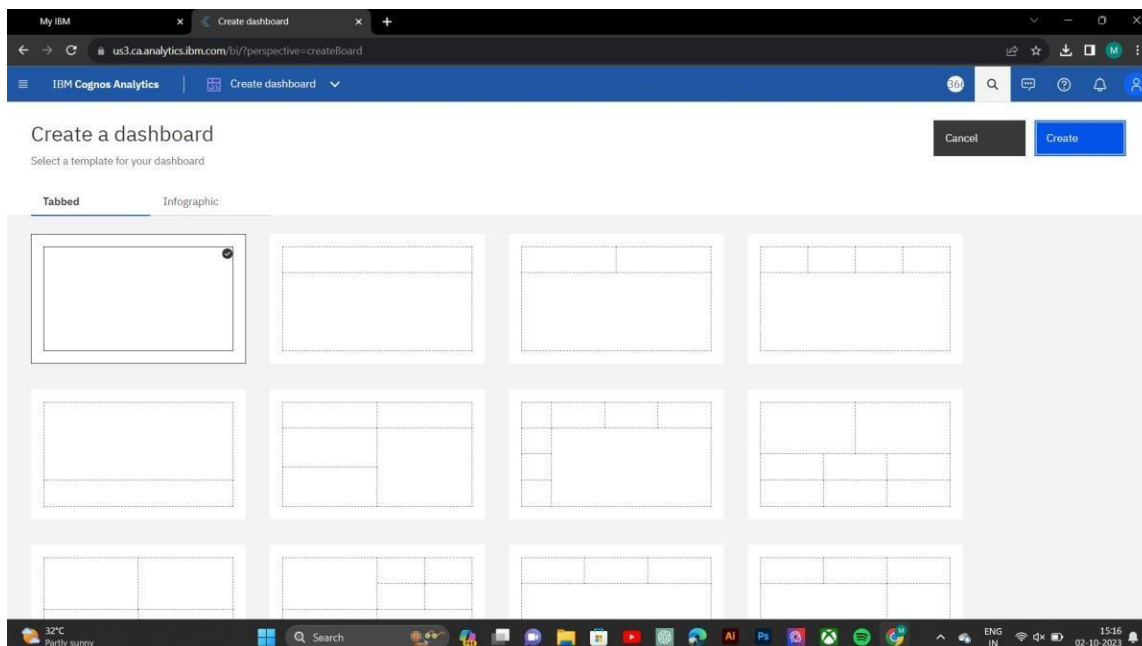


Task 3: Visualize the Data Set

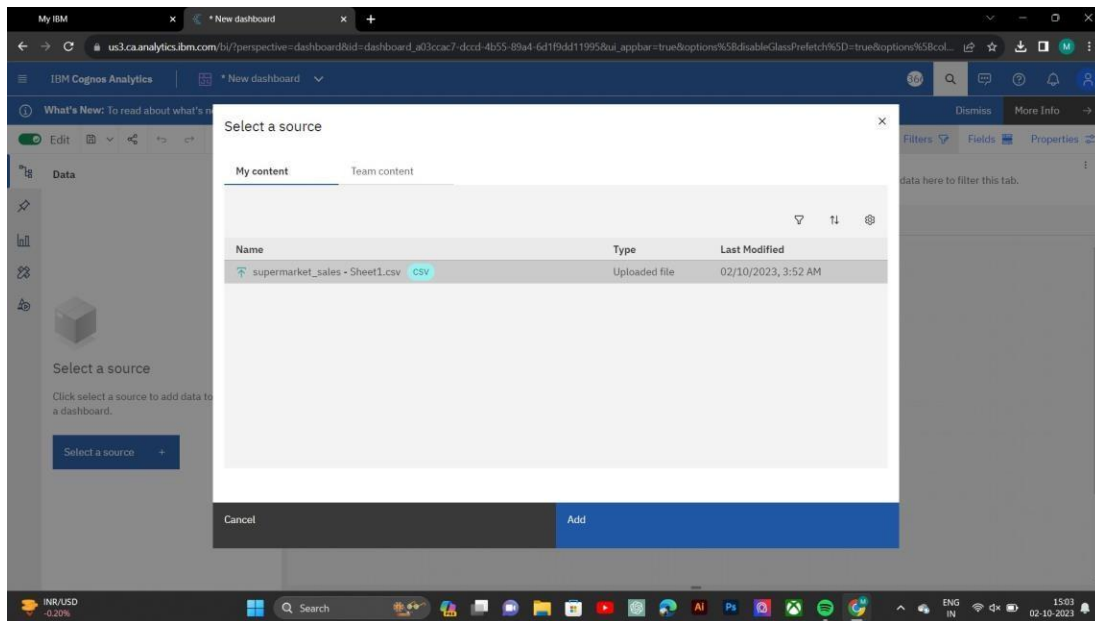
Step 1: Create the Dashboard



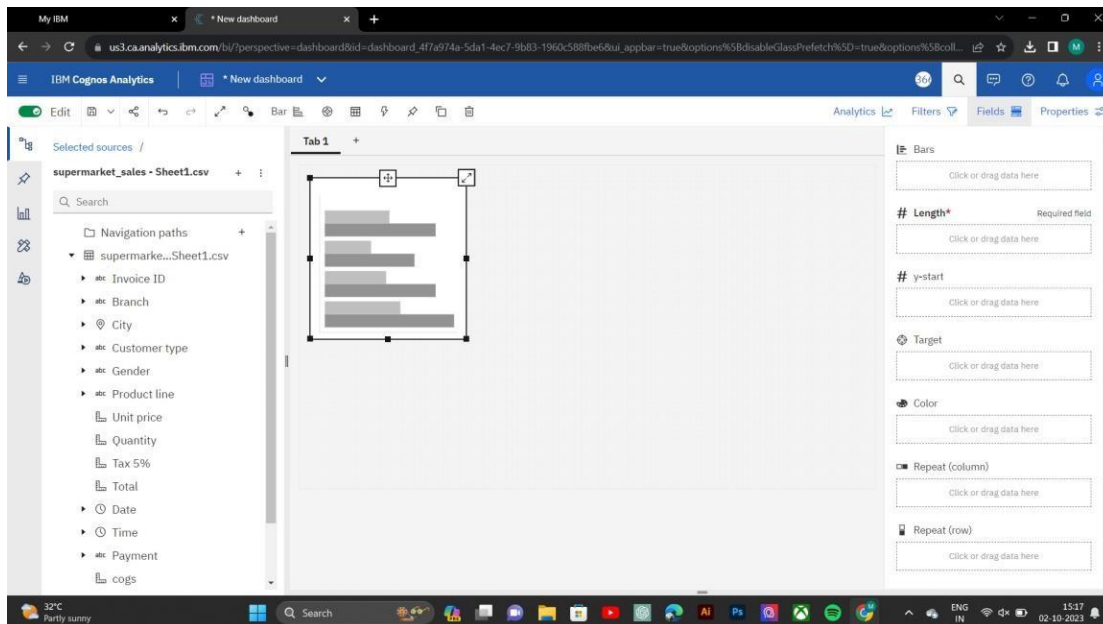
Step 2: Create Template for the Dashboard



Step 3: Select the source file



Step 4: Select Visualization type (Bar Graph)



Step 5: Create Visualization charts and save it

