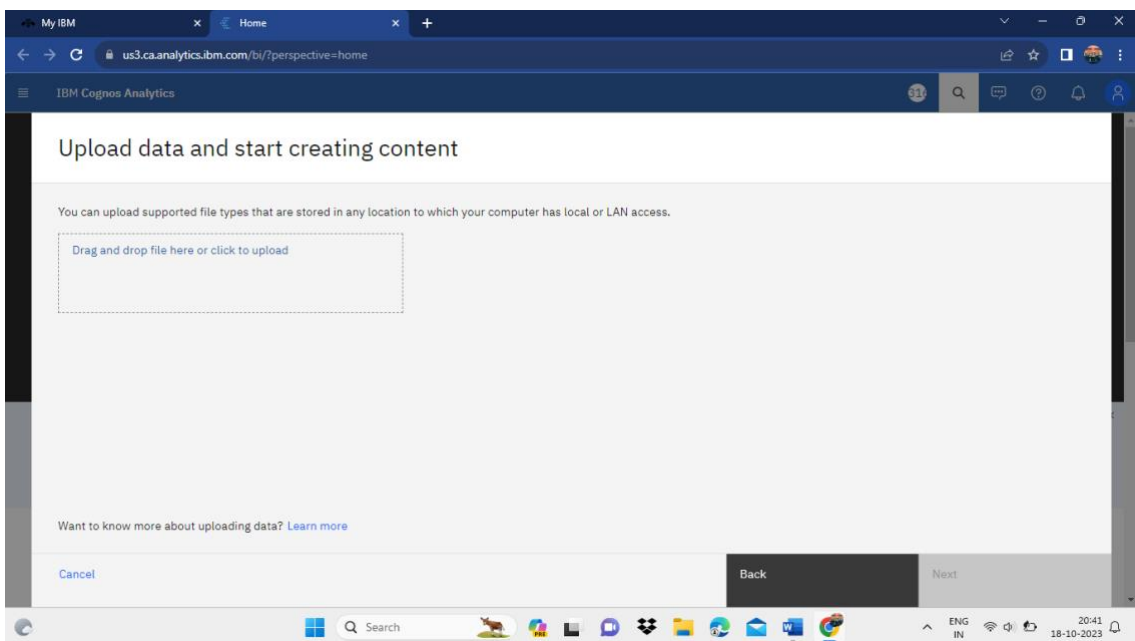
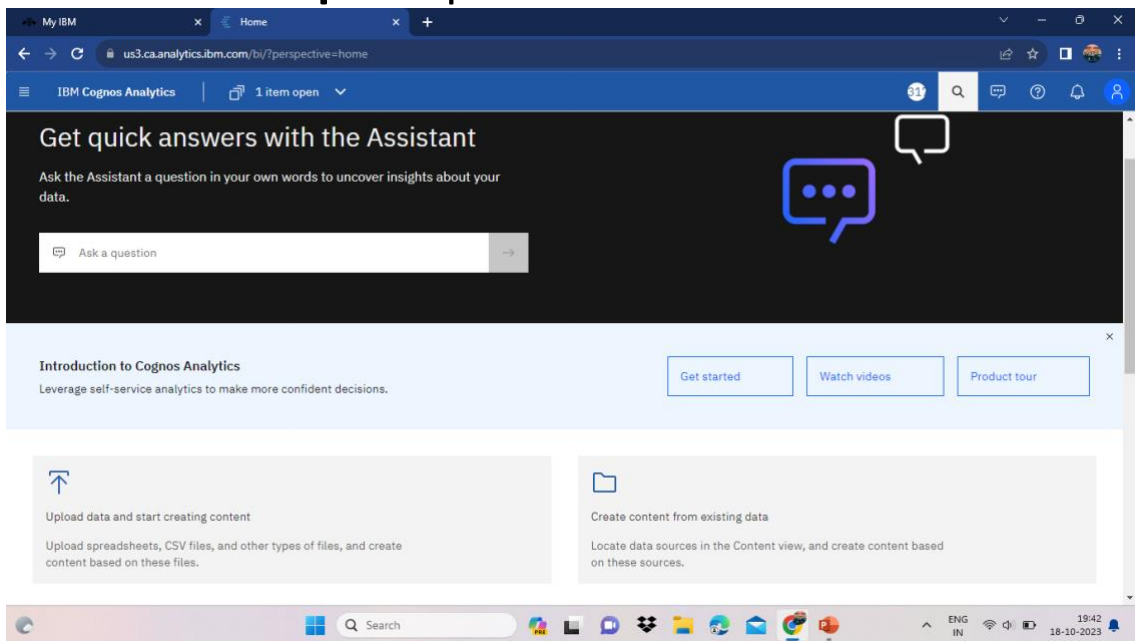


SUPER MARKET SALES ANALYSIS VISUALIZATION

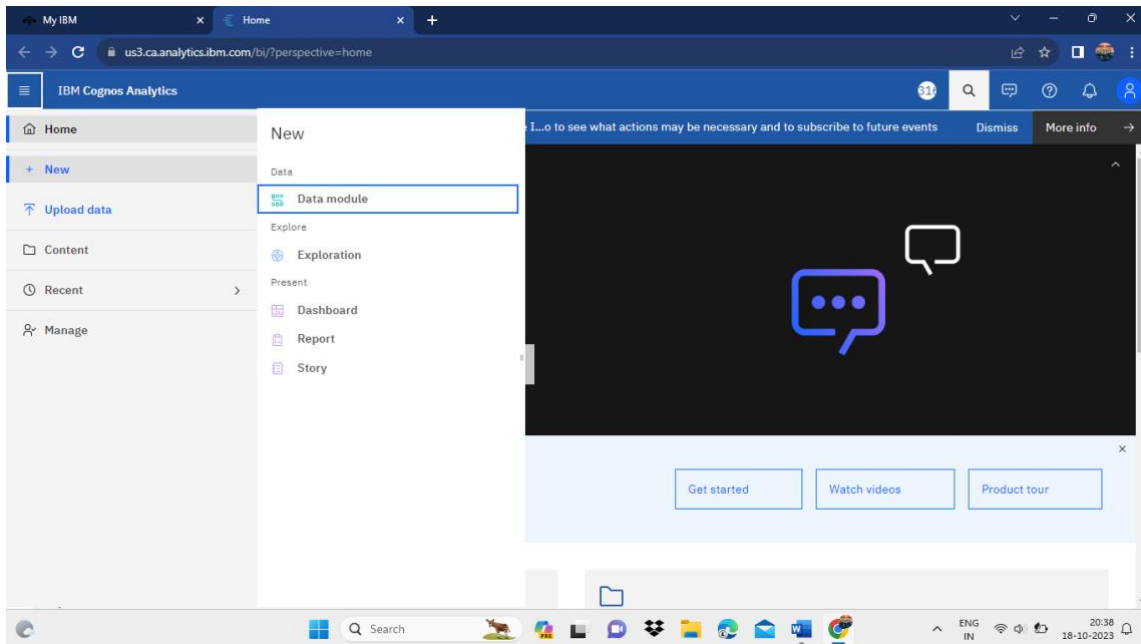
NAME: DHAWAZIRI U N

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

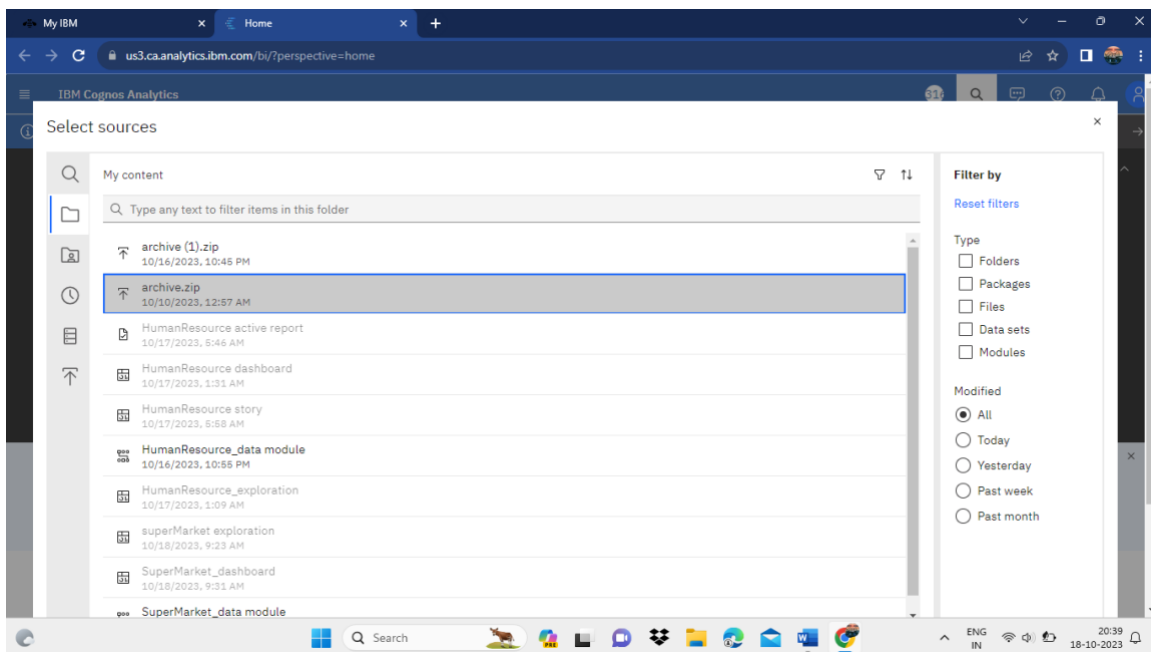
Step 1: Upload the CSV File



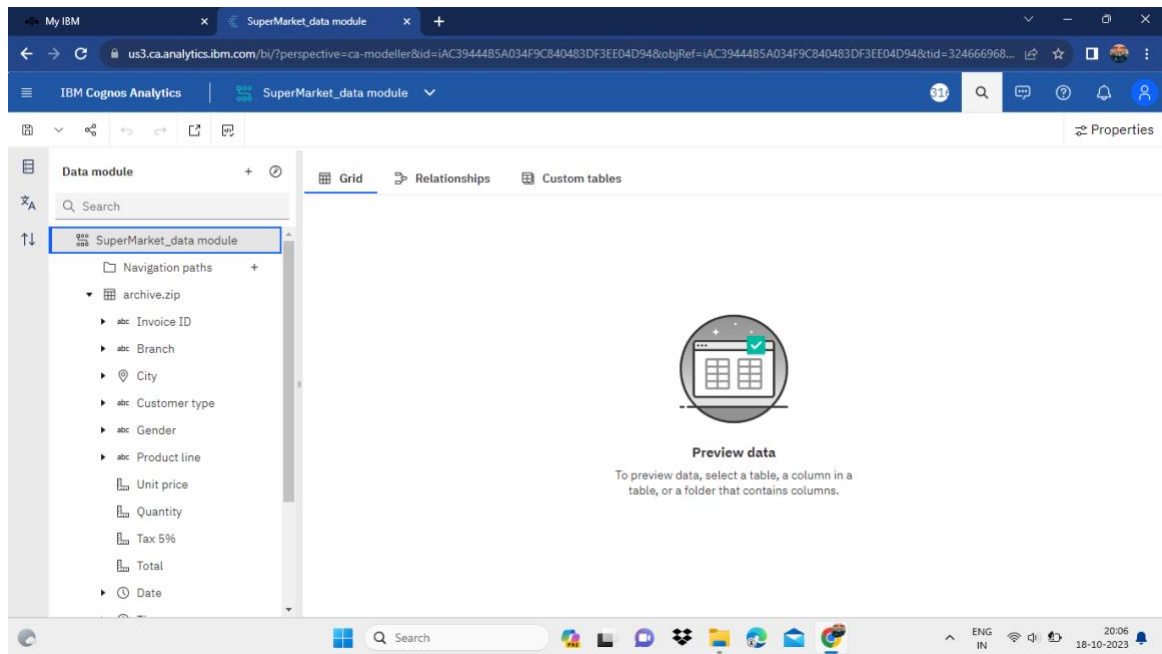
Step 2: Create Data Module



Step 3: Select the CSV file



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

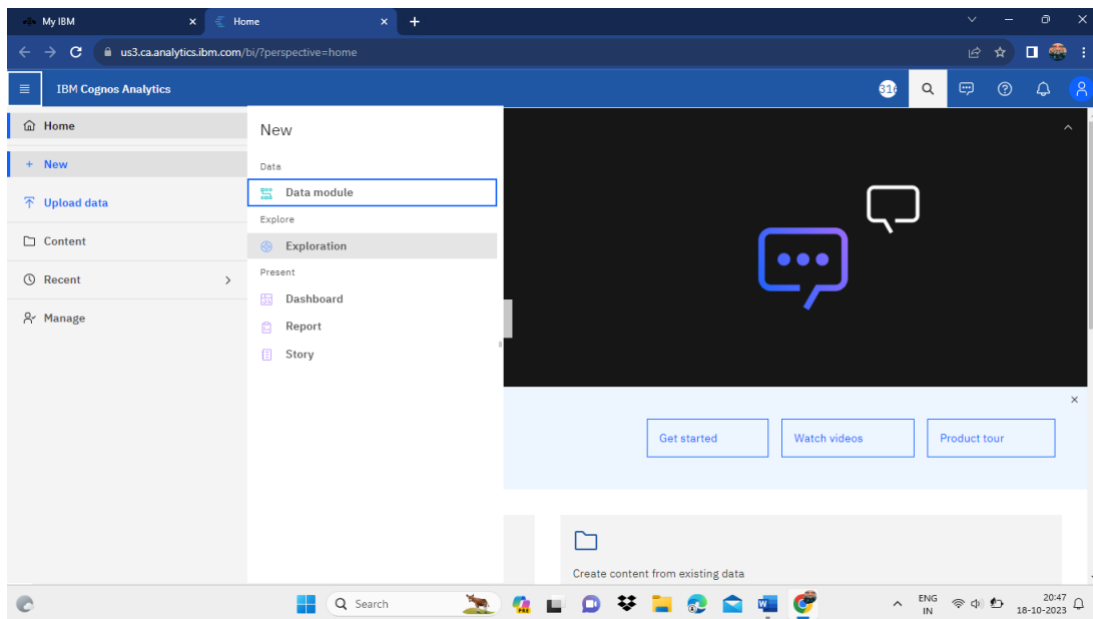


The screenshot shows the IBM Cognos Analytics interface with the 'SuperMarket_data module' selected. The 'Branch' item is selected in the 'Data module' pane. The main area displays a table of data with the following columns: Invoice ID, Branch, City, Customer type, Gender, and Product line.

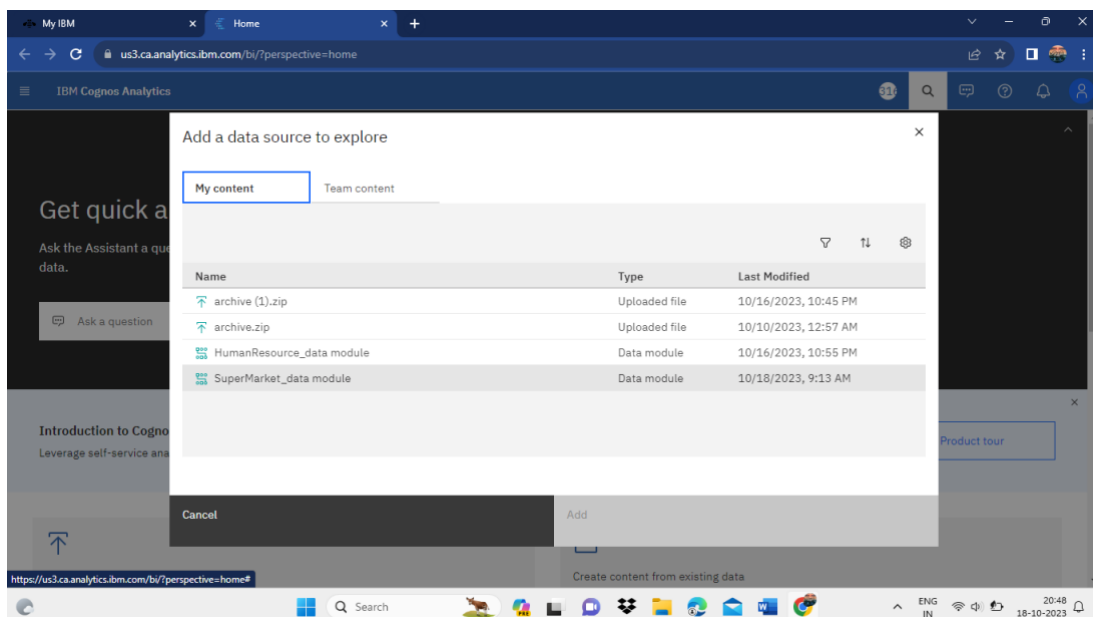
Invoice ID	Branch	City	Customer type	Gender	Product line
750-67-8428	A	Yangon	Member	Female	Health and beau
226-31-3081	C	Naypyitaw	Normal	Female	Electronic acces
631-41-3108	A	Yangon	Normal	Male	Home and lifest
123-19-1176	A	Yangon	Member	Male	Health and beau
373-73-7910	A	Yangon	Normal	Male	Sports and trave
699-14-3026	C	Naypyitaw	Normal	Male	Electronic acces
355-53-5943	A	Yangon	Member	Female	Electronic acces
315-22-5665	C	Naypyitaw	Normal	Female	Home and lifest
665-32-9167	A	Yangon	Member	Female	Health and beau
692-92-5582	B	Mandalay	Member	Female	Food and bever
351-62-0822	B	Mandalay	Member	Female	Fashion access

Task 2: Select the dataset to explore

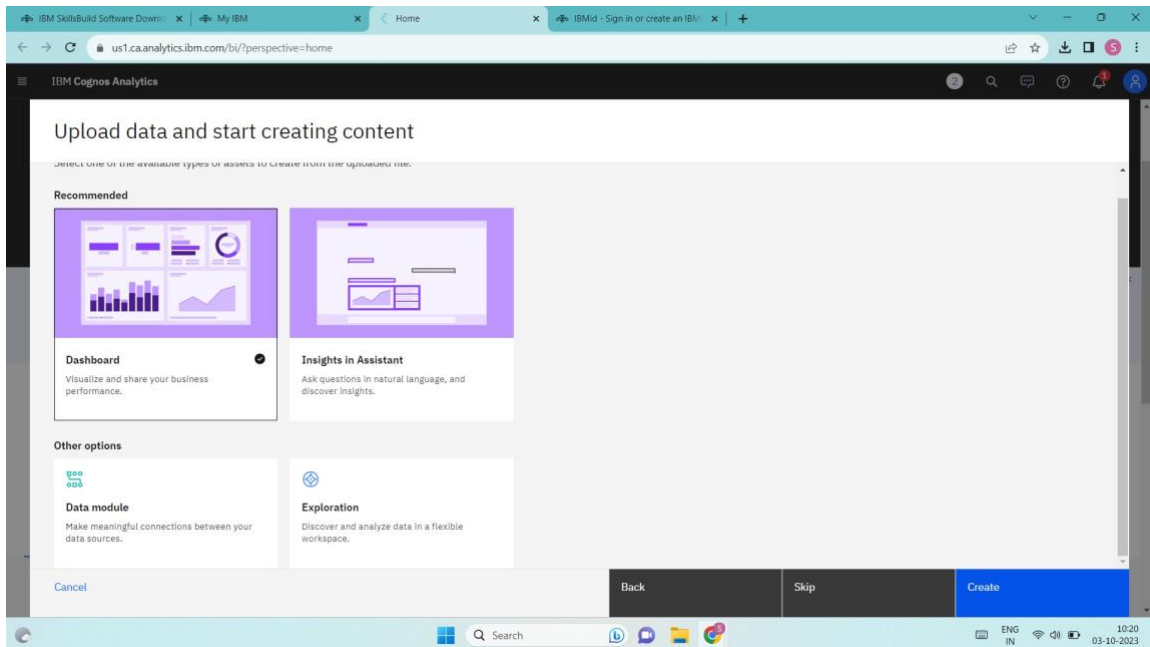
Step 1: Select the exploration



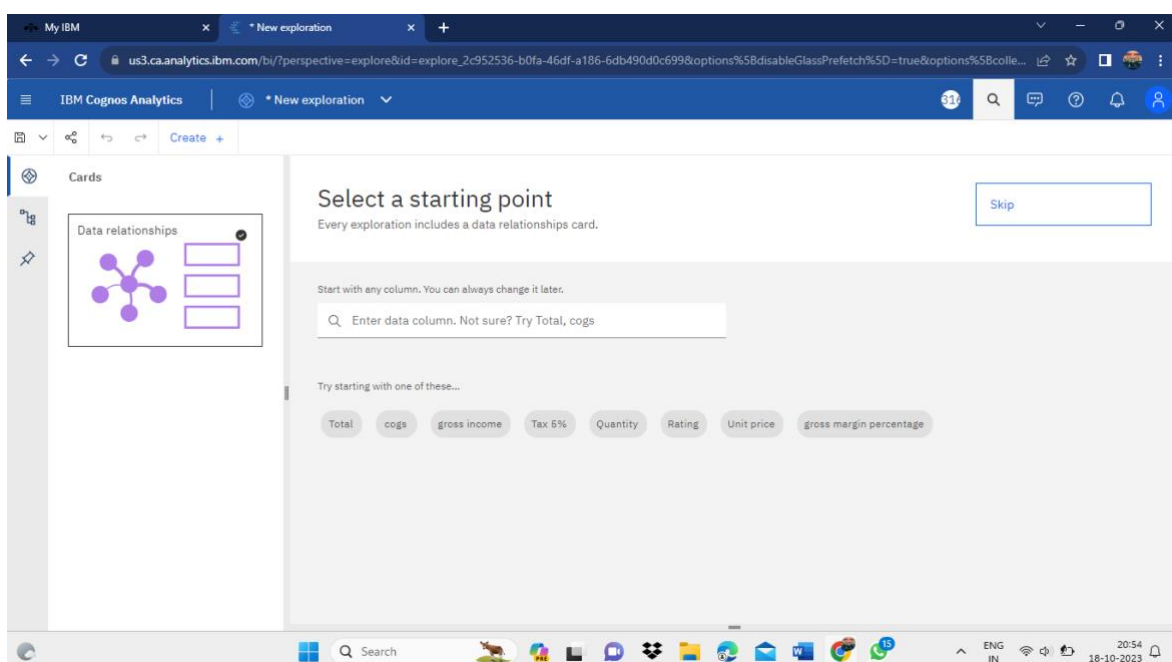
Step 2: Select dataset to explore



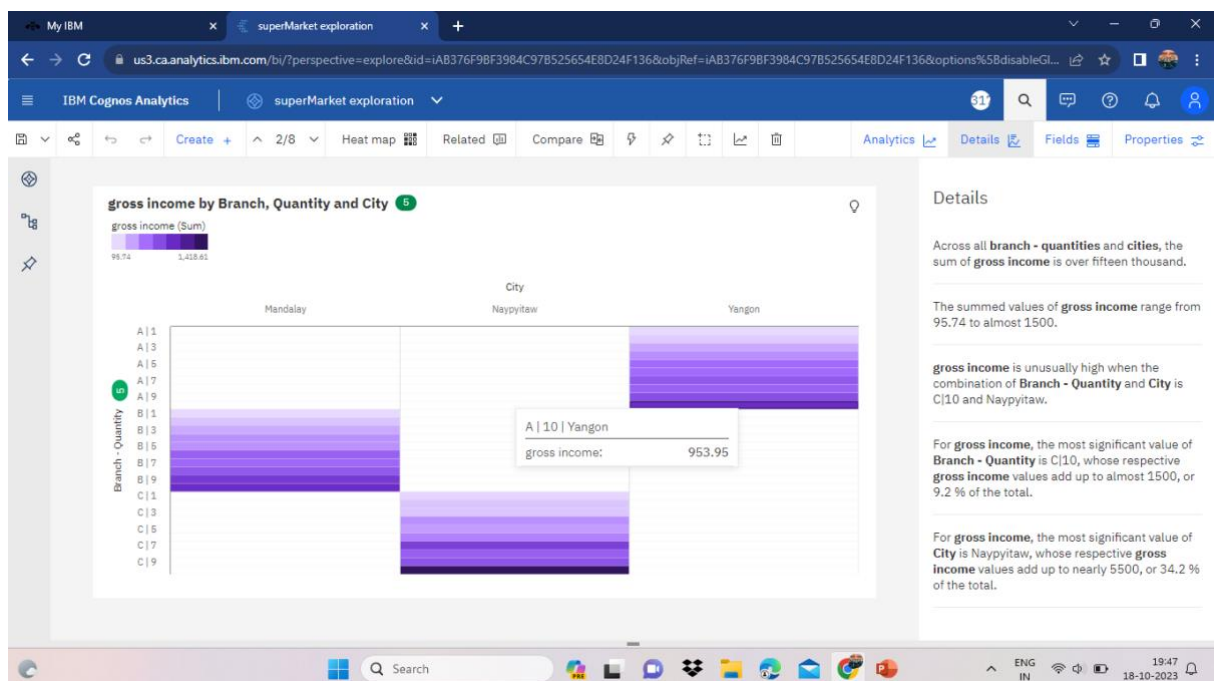
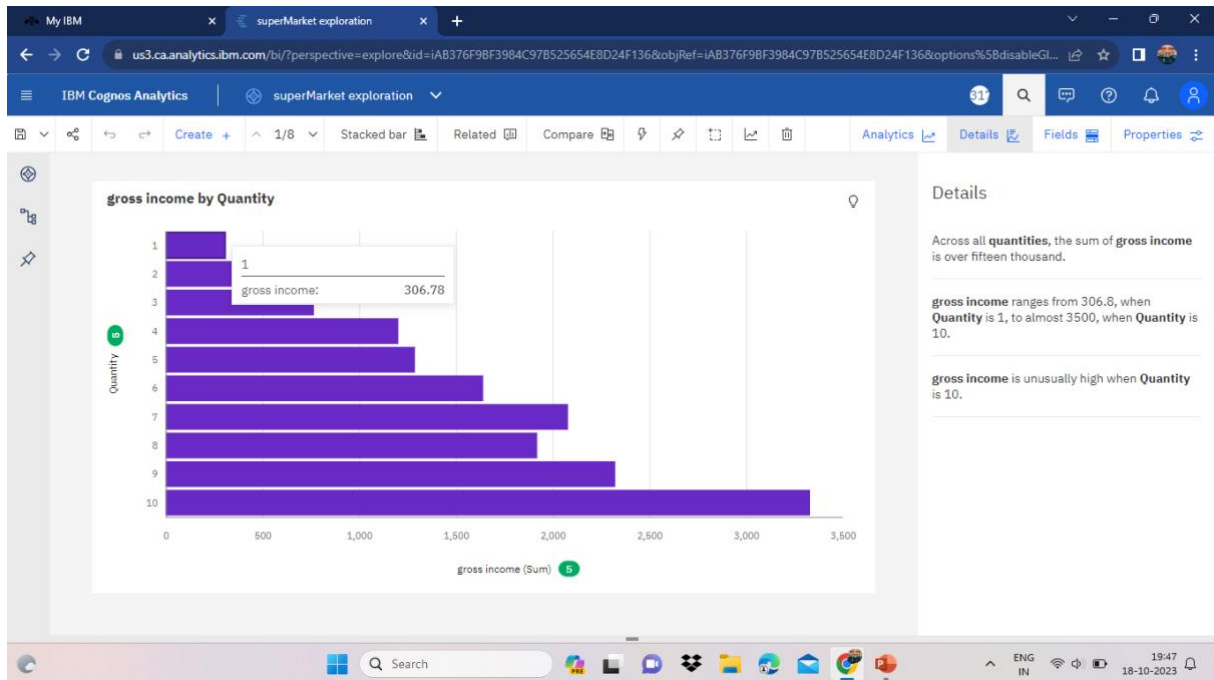
Step 3: Explore the dataset

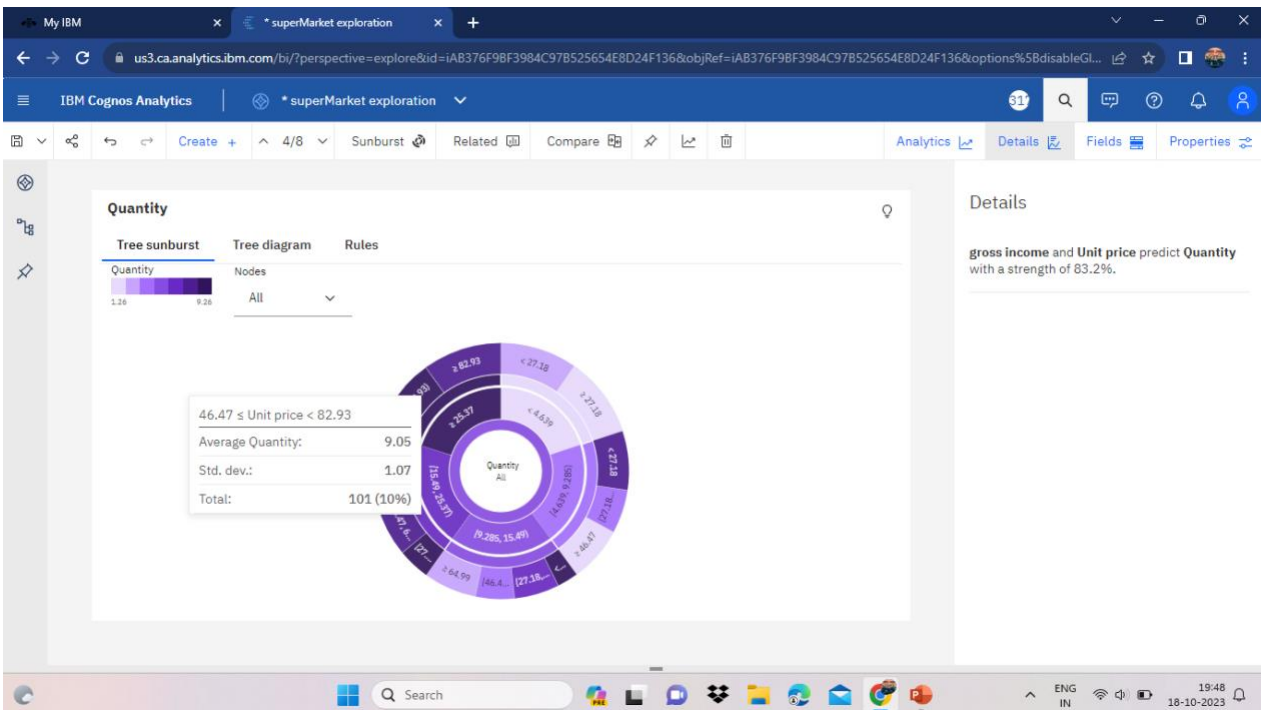
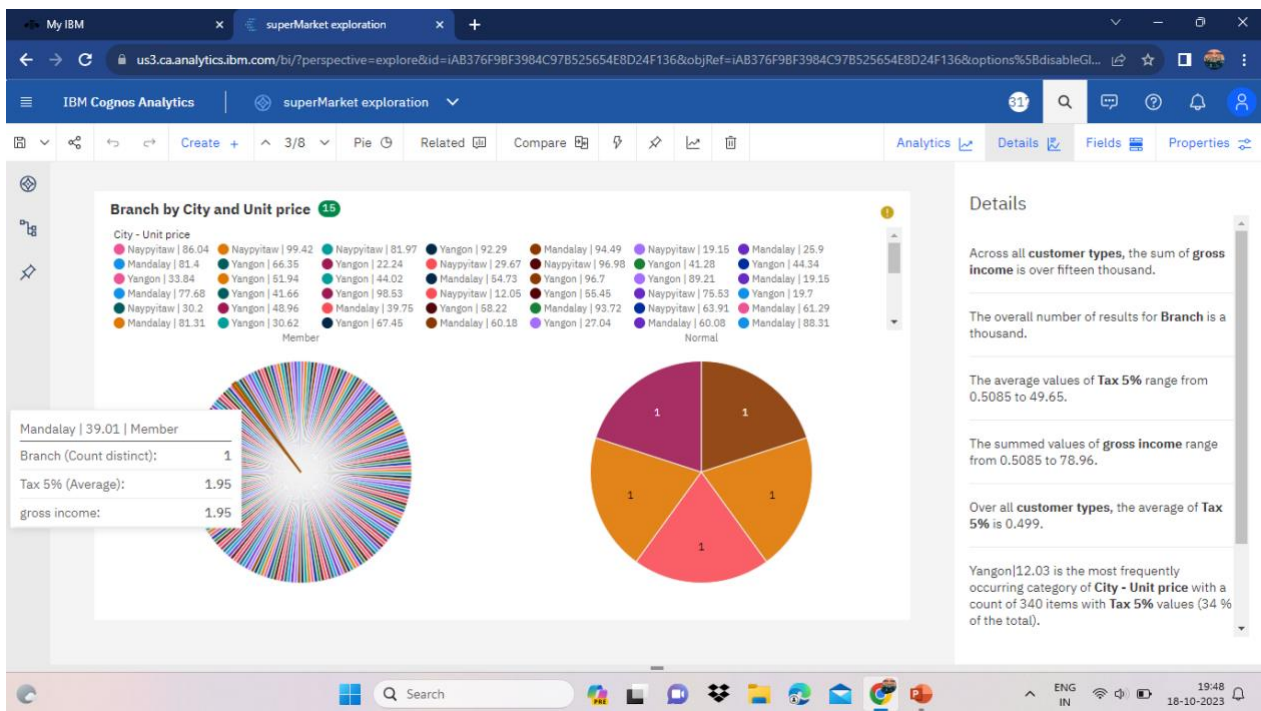


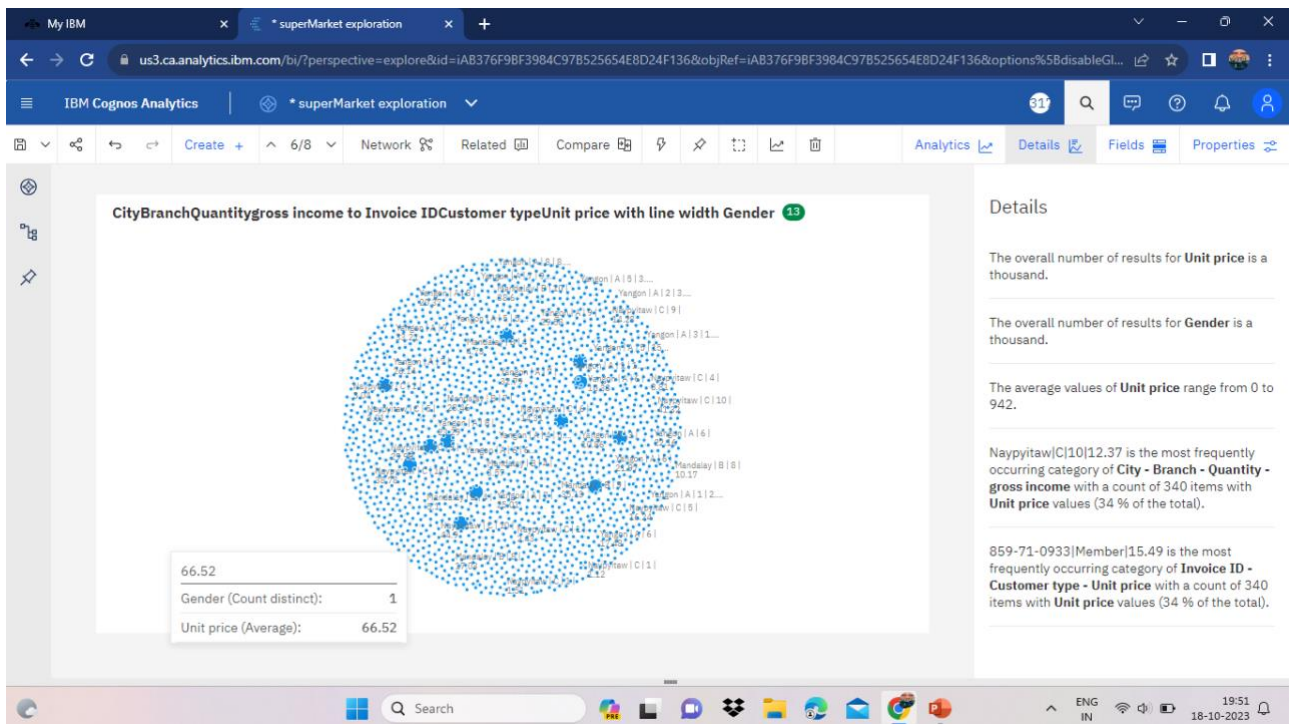
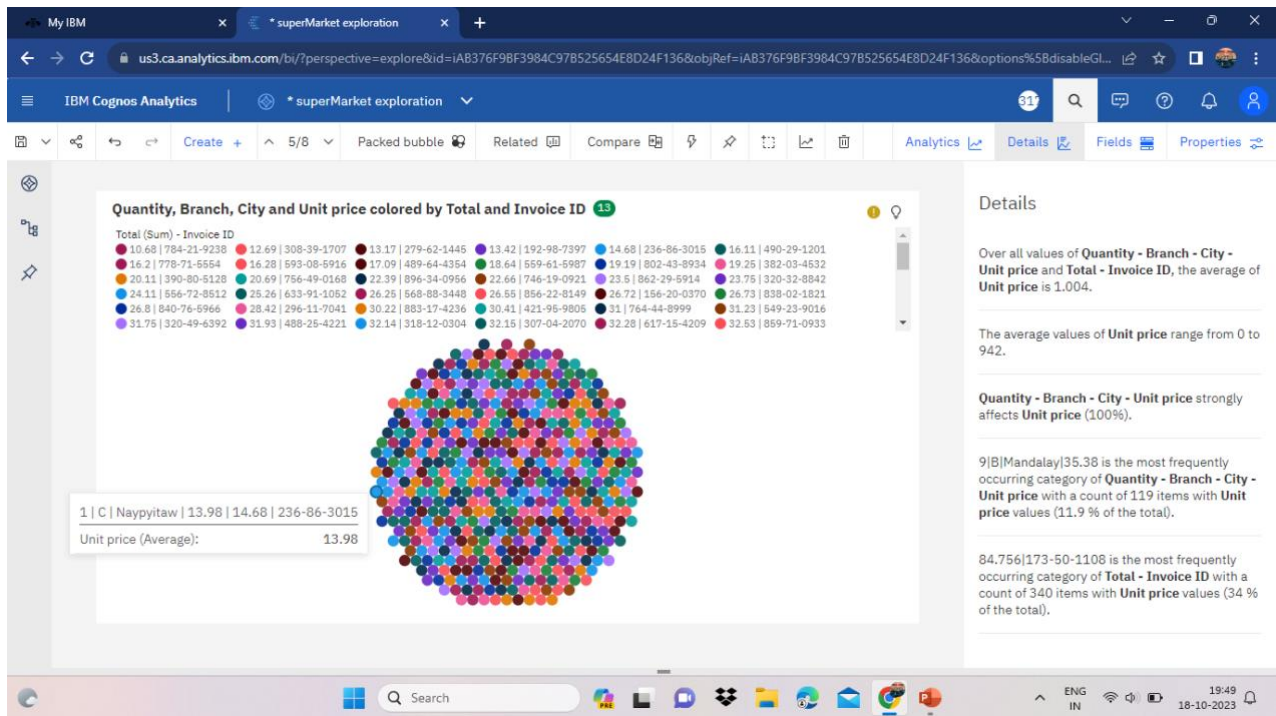
Task 3: Visualize the Data Set and Dashboard

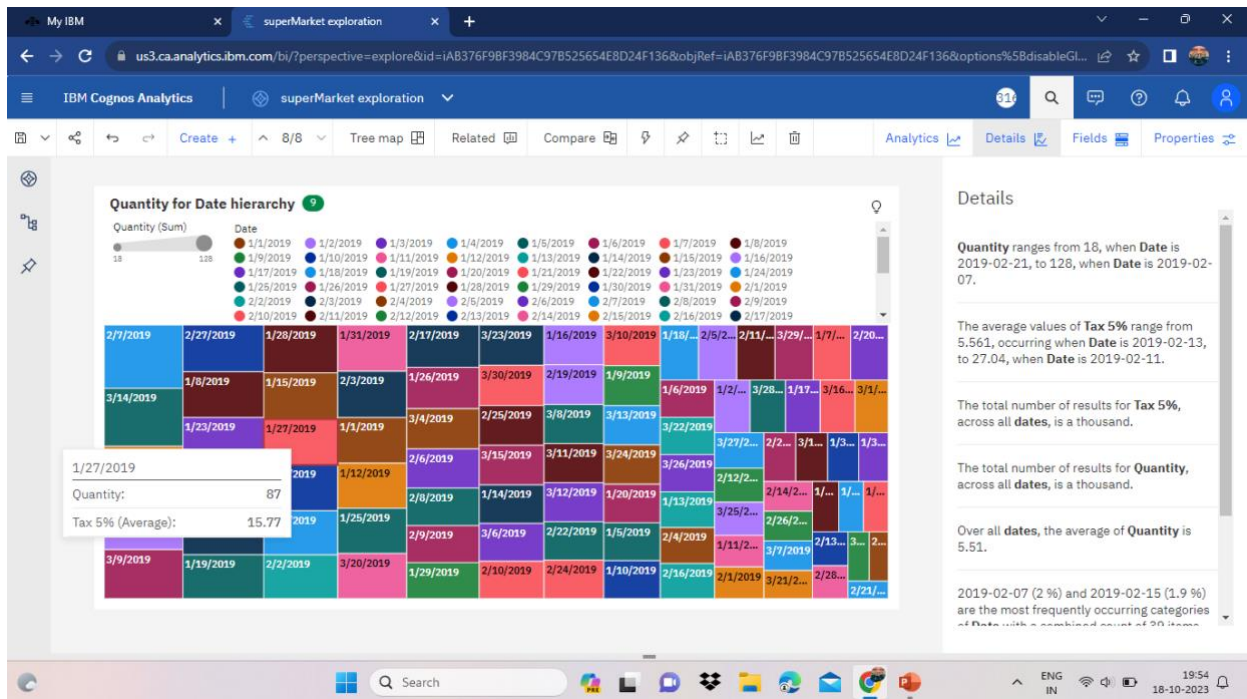
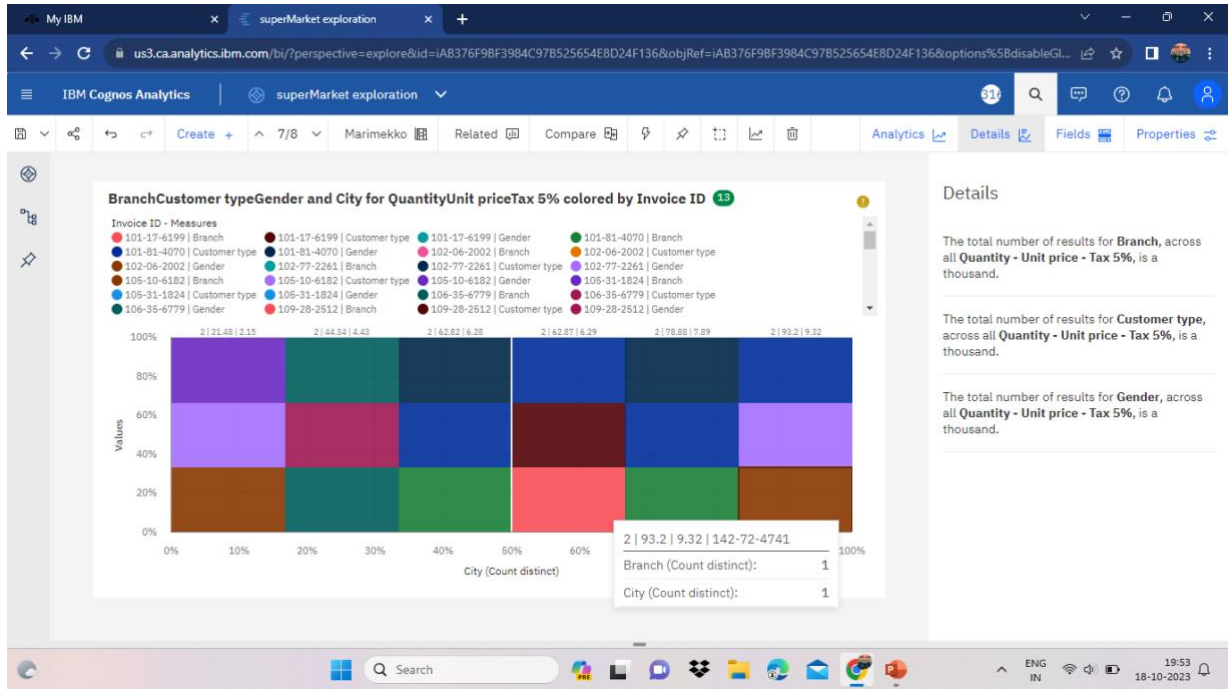


Step 1: Create Visualization charts and save it.

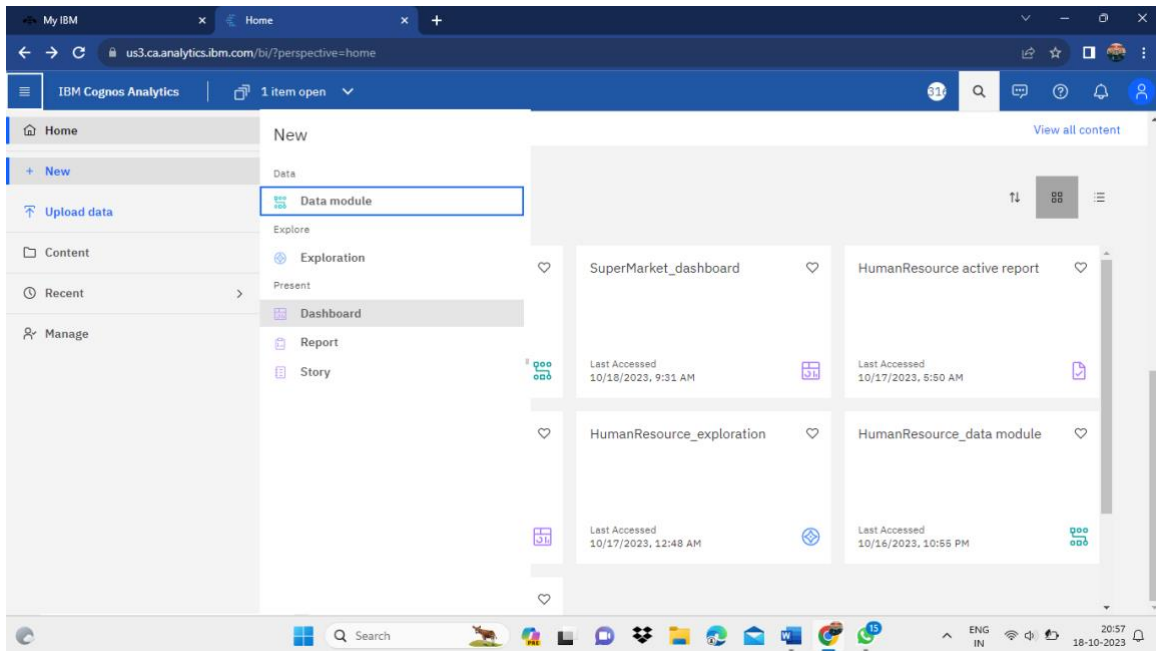




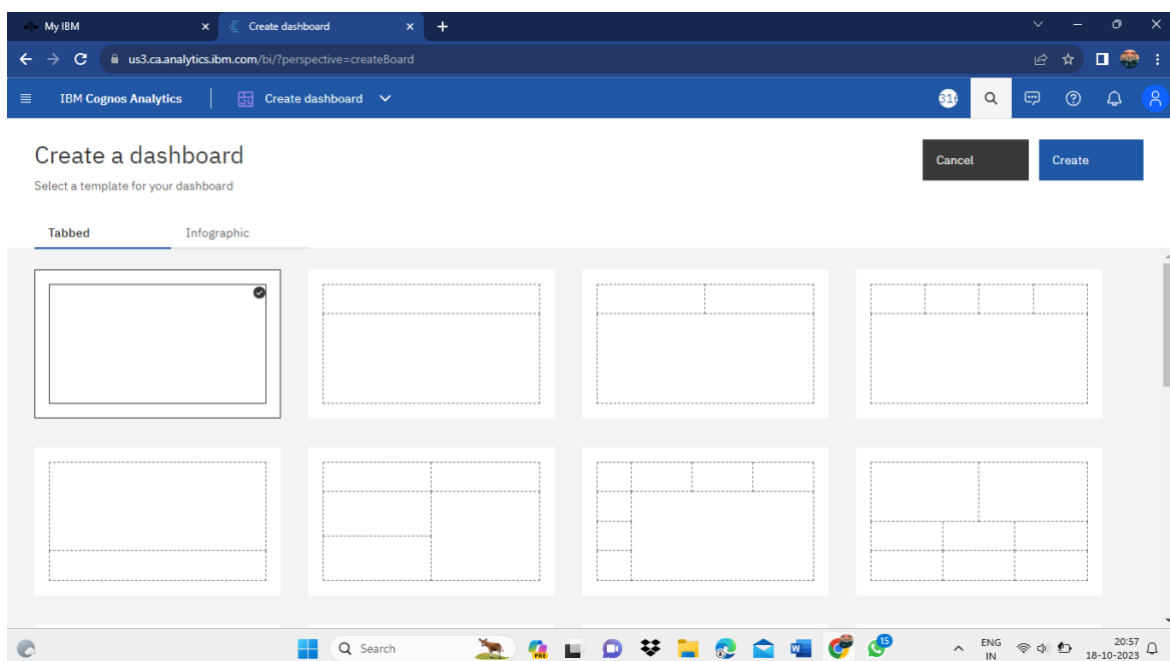




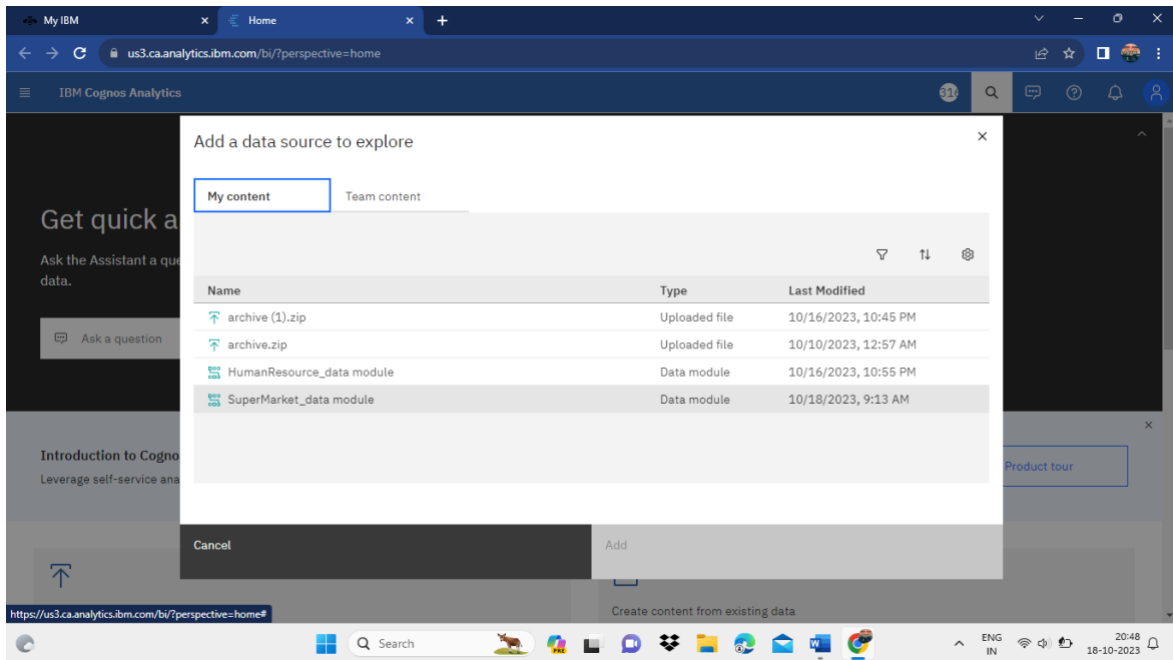
Step 2: Create the Dashboard



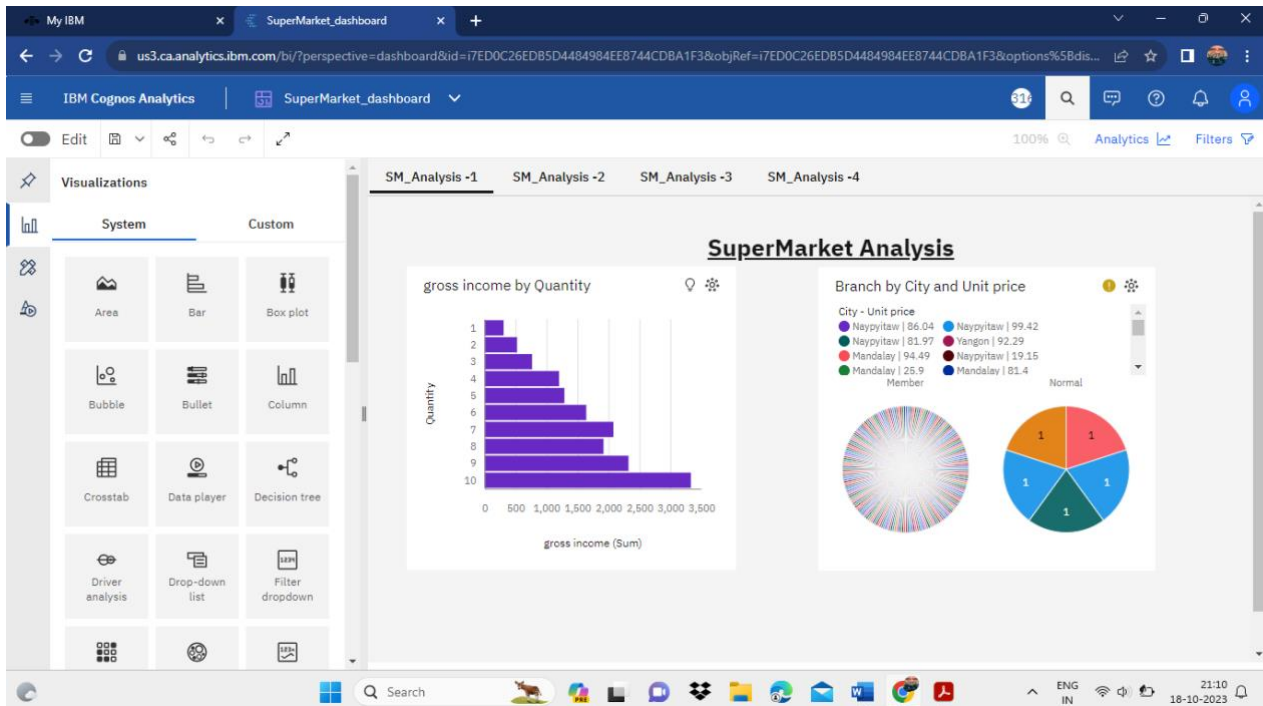
Step 3: Create Template for the Dashboard

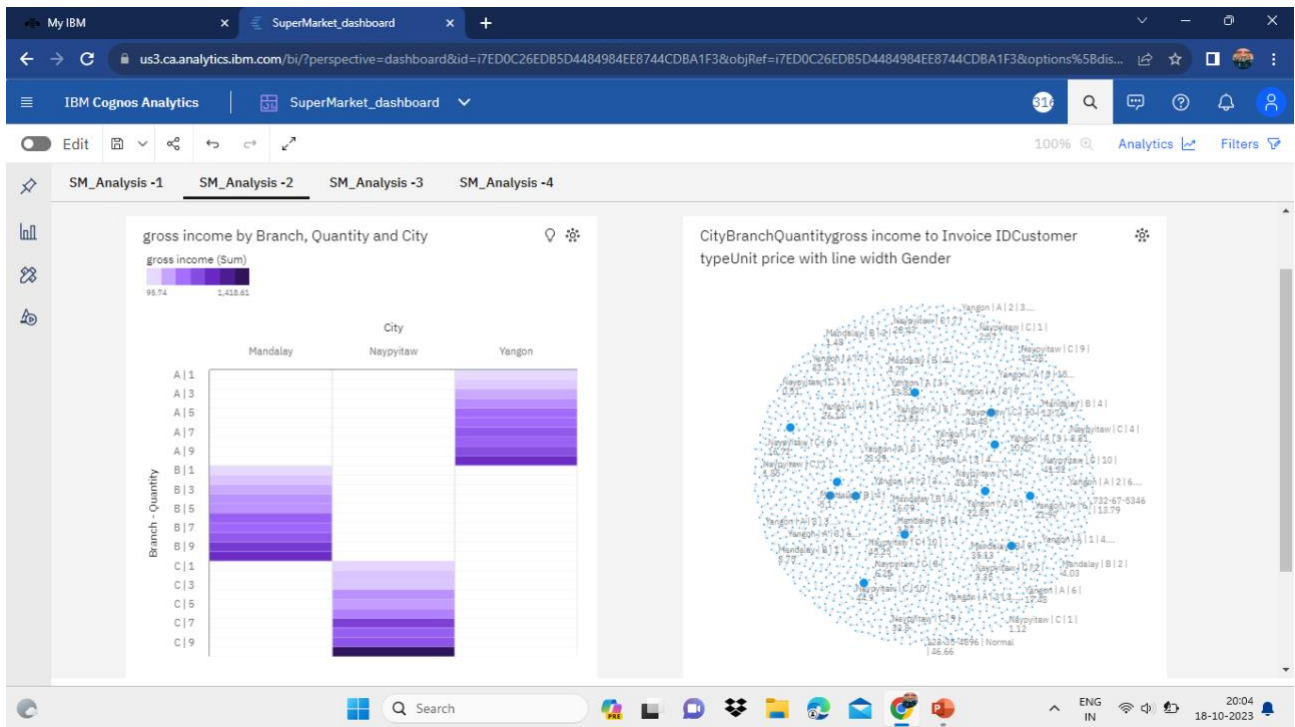
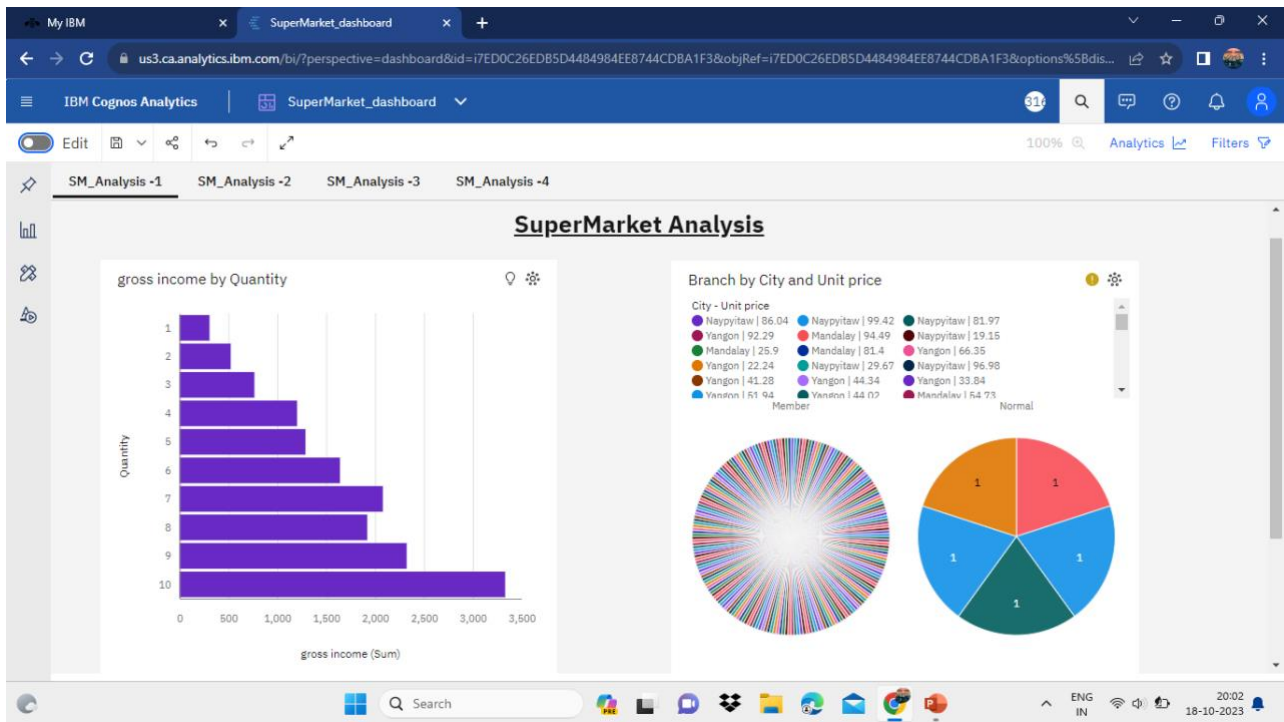


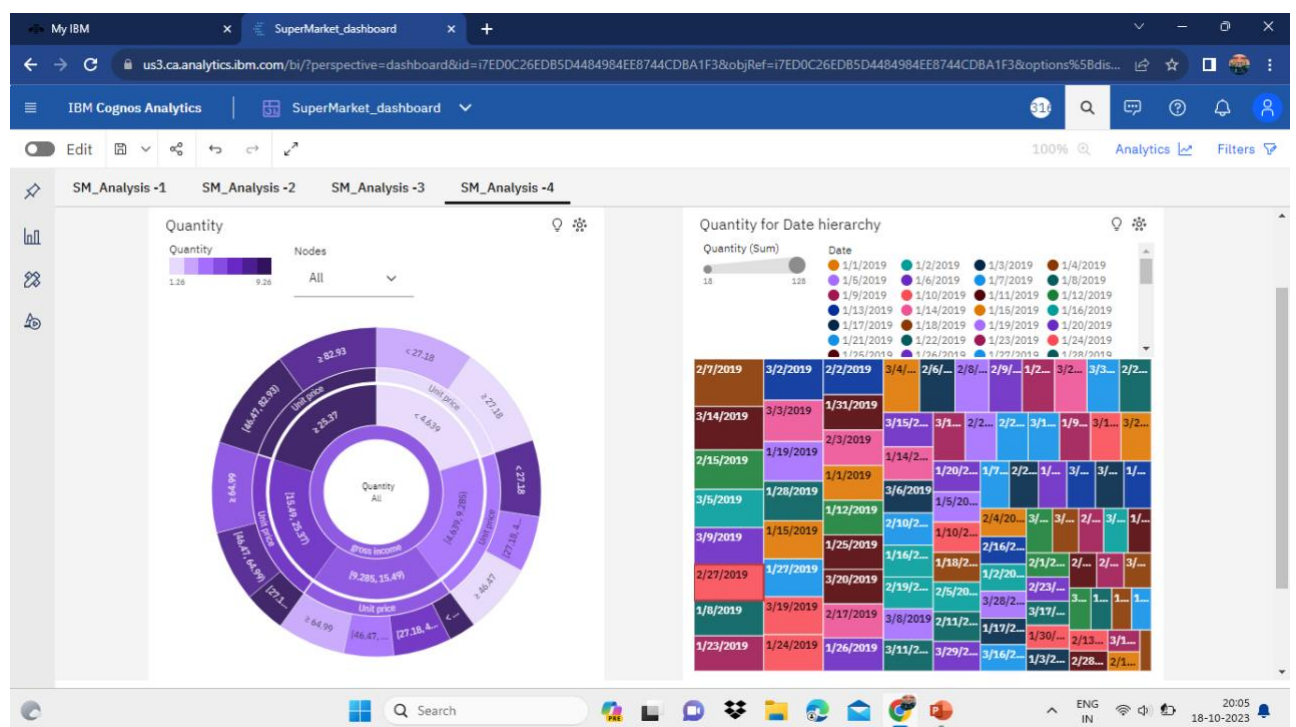
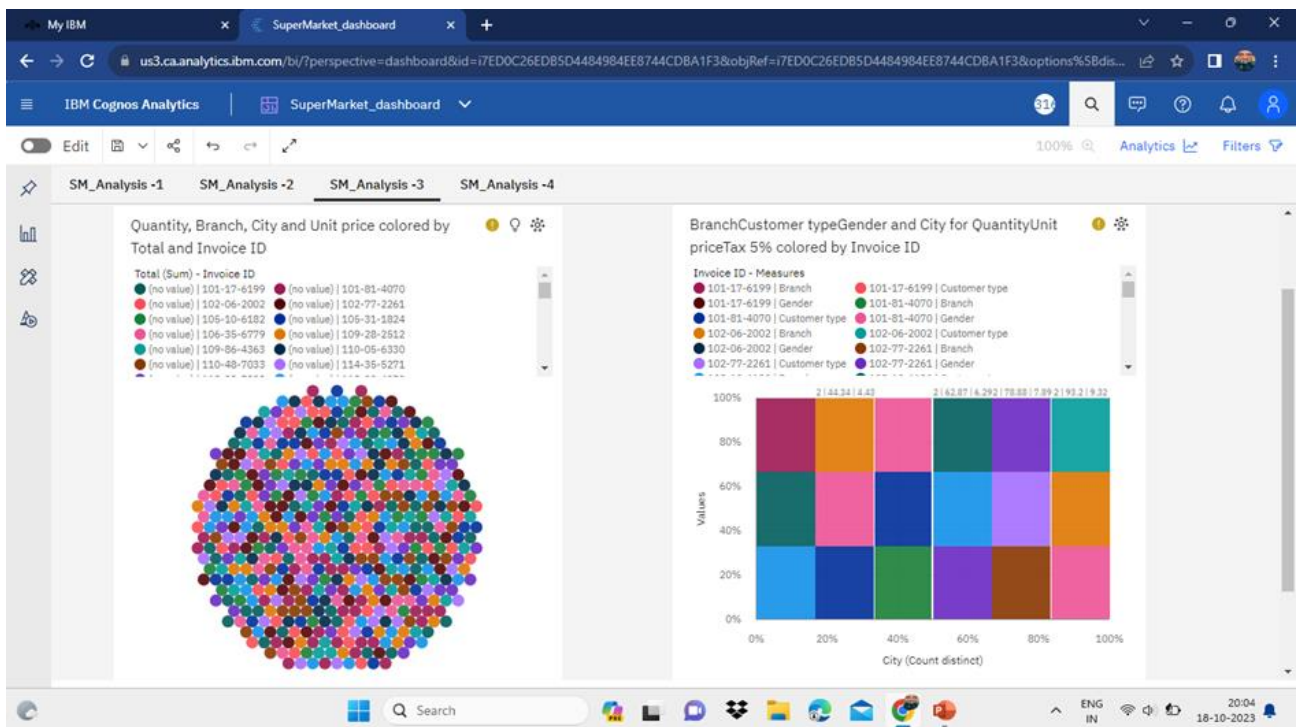
Step 4: Select the source file



Step 5: Select Visualization charts for dashboard and save it for Dashboard Visualization.







Thus, the Dataset has been uploaded to Cognos and the Data Module, Exploration and Dashboard of the dataset has been created and Visualized in this Assignment.