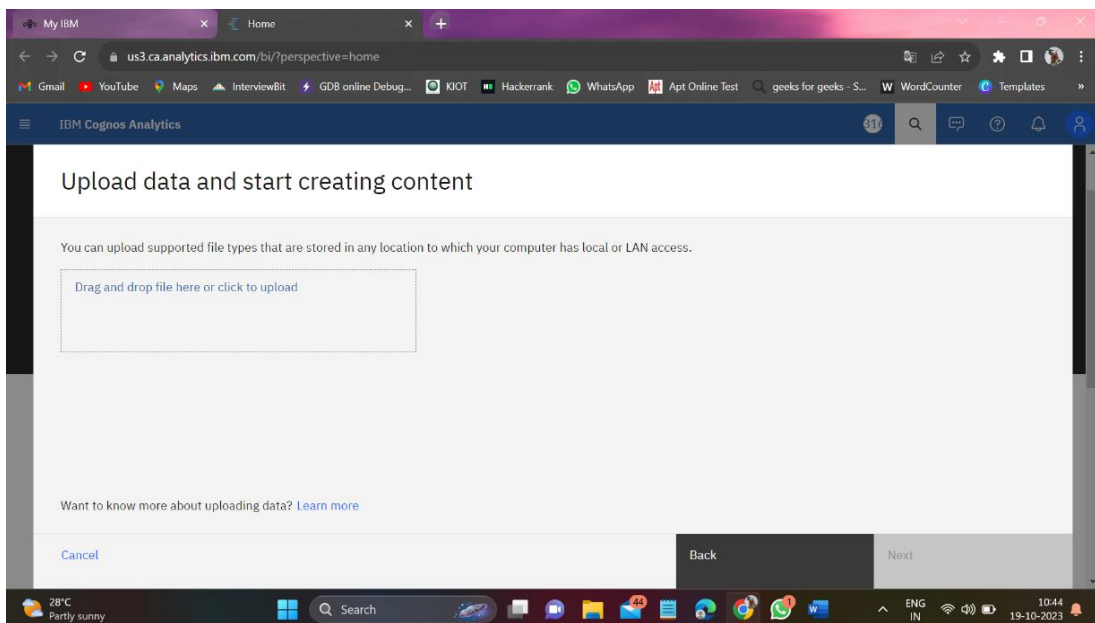
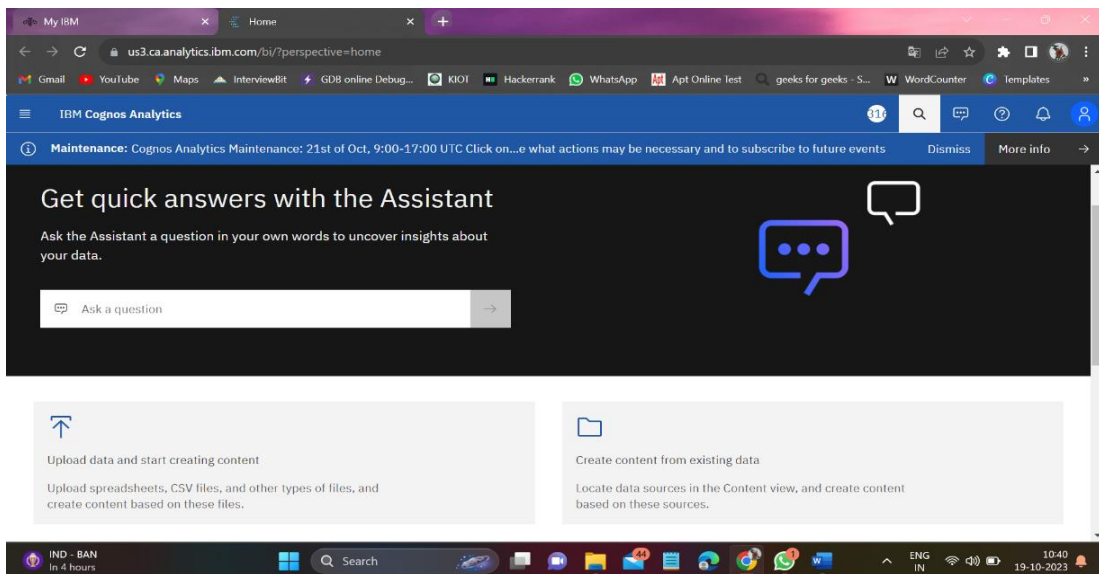


SUPER MARKET SALES ANALYSIS VISUALIZATION

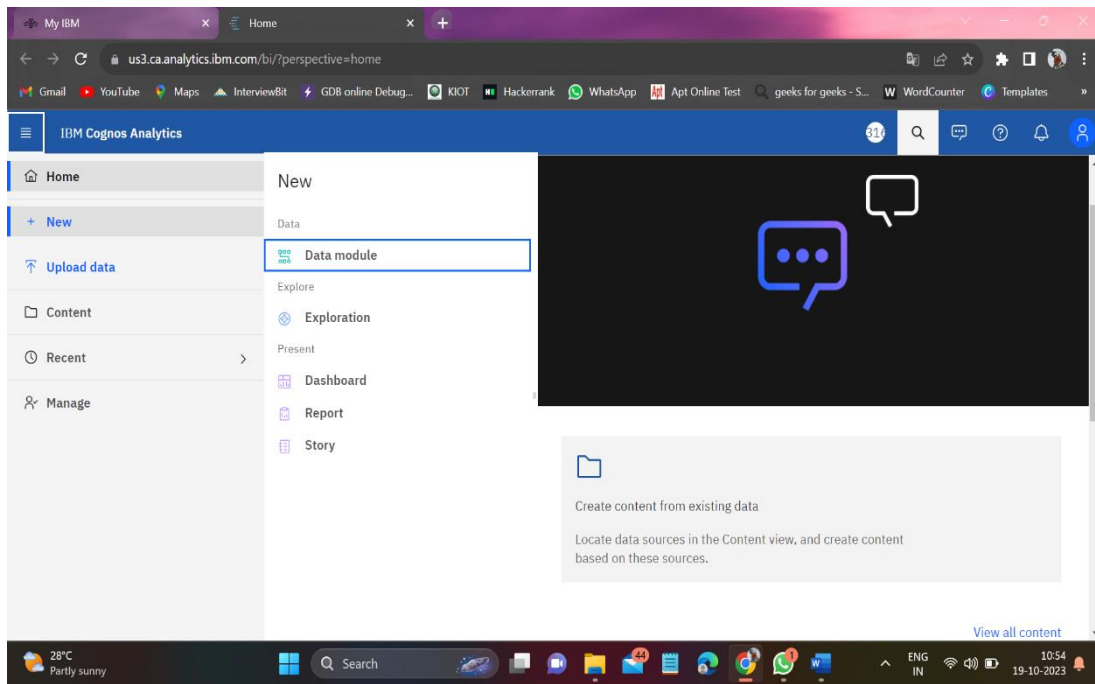
NAME: GOWSIKA R

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

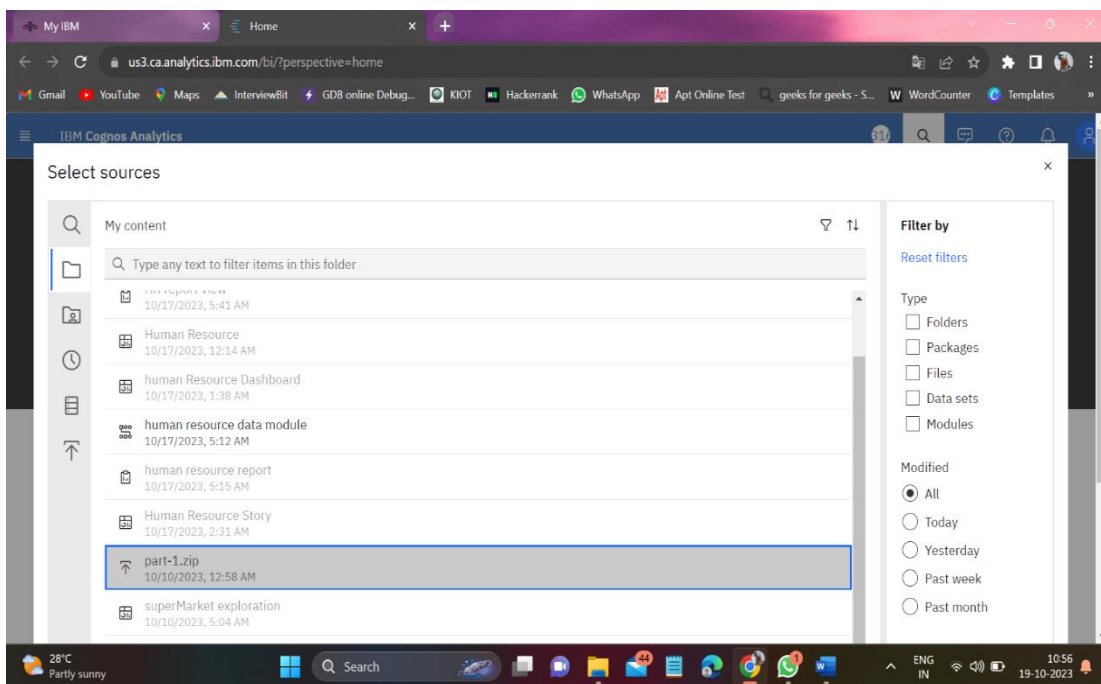
Step 1: Upload the CSV File:



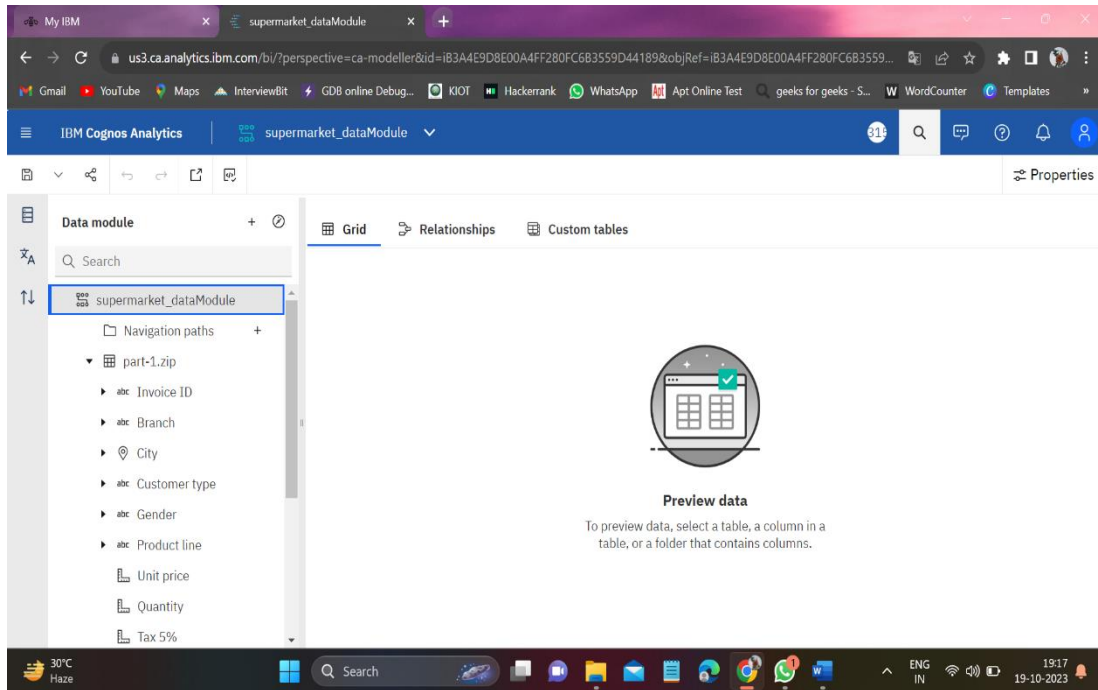
Step 2: Create Data Module.



Step 3: Select the CSV file.



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

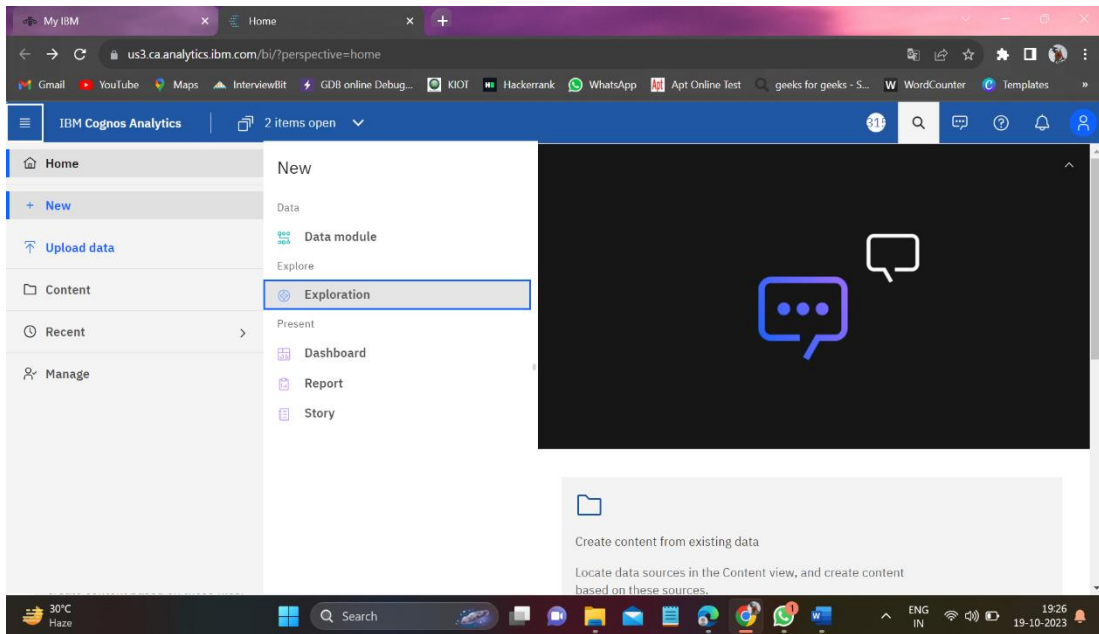


The screenshot shows the IBM Cognos Analytics interface with the 'Grid' tab selected. The main area displays a table of data. The left sidebar shows the same tree view as the previous screenshot. The table has the following columns: 'Invoice ID', 'Branch', 'City', 'Customer type', 'Gender', and 'Product line' (partially visible). The data is as follows:

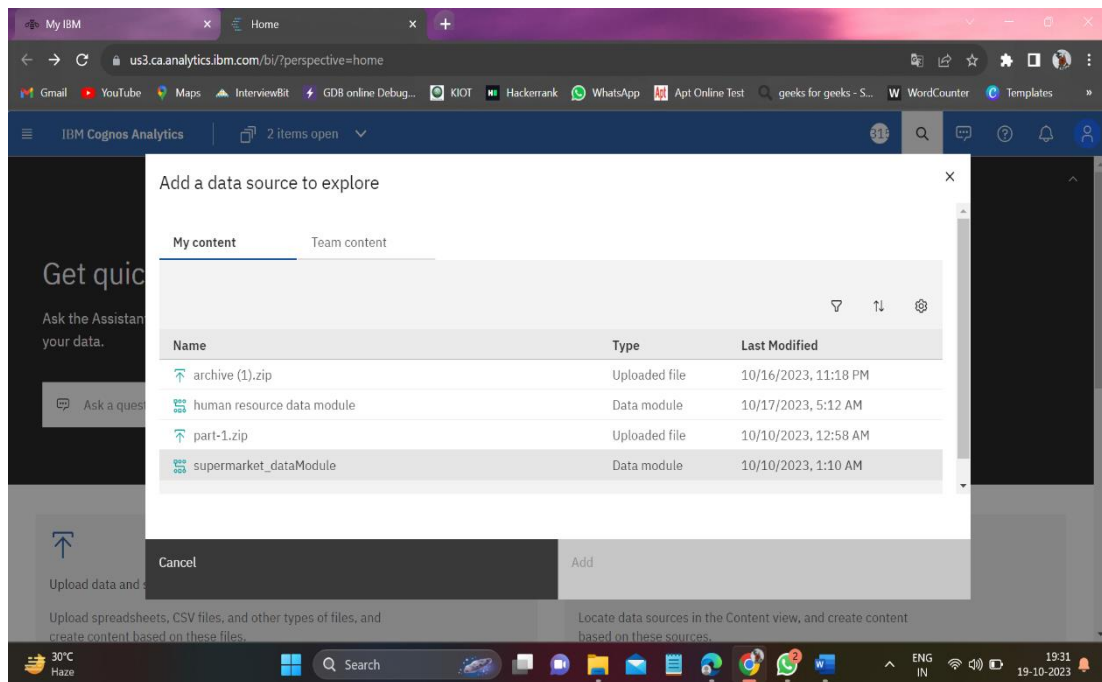
Invoice ID	Branch	City	Customer type	Gender	Product line
750-67-8428	A	Yangon	Member	Female	He
226-31-3081	C	Naypyitaw	Normal	Female	Elk
631-41-3108	A	Yangon	Normal	Male	Hc
123-19-1176	A	Yangon	Member	Male	He
373-73-7910	A	Yangon	Normal	Male	Sp
699-14-3026	C	Naypyitaw	Normal	Male	Elk
355-53-5943	A	Yangon	Member	Female	Elk
315-22-5665	C	Naypyitaw	Normal	Female	Hc
665-32-9167	A	Yangon	Member	Female	Hc

Task 2: Select the dataset to explore

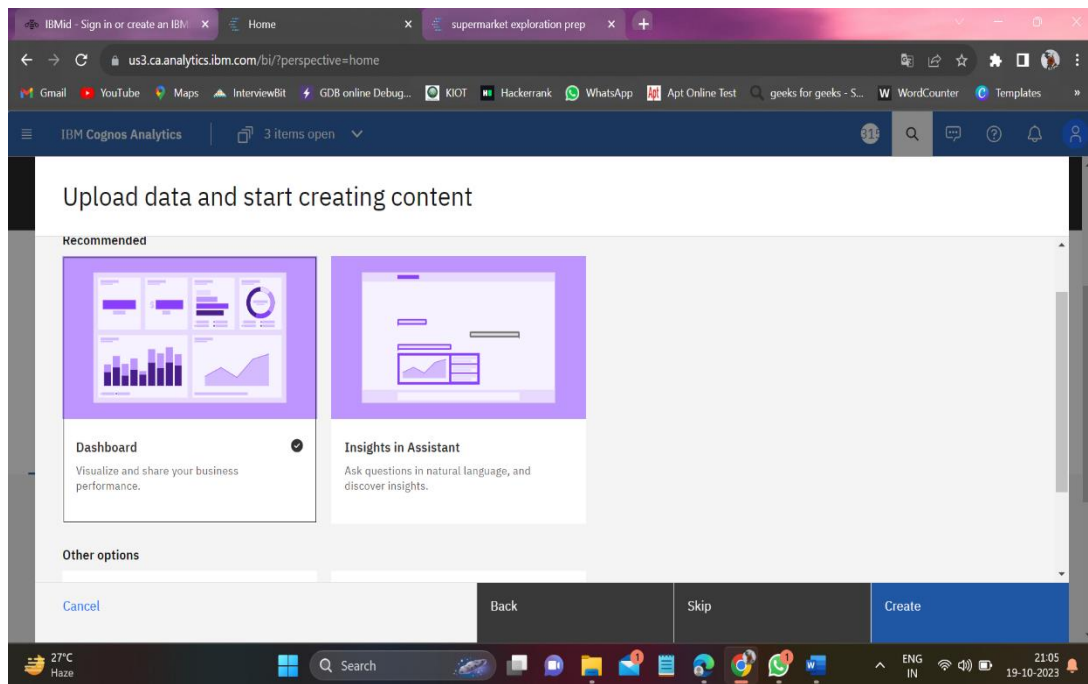
Step 1: Select the exploration



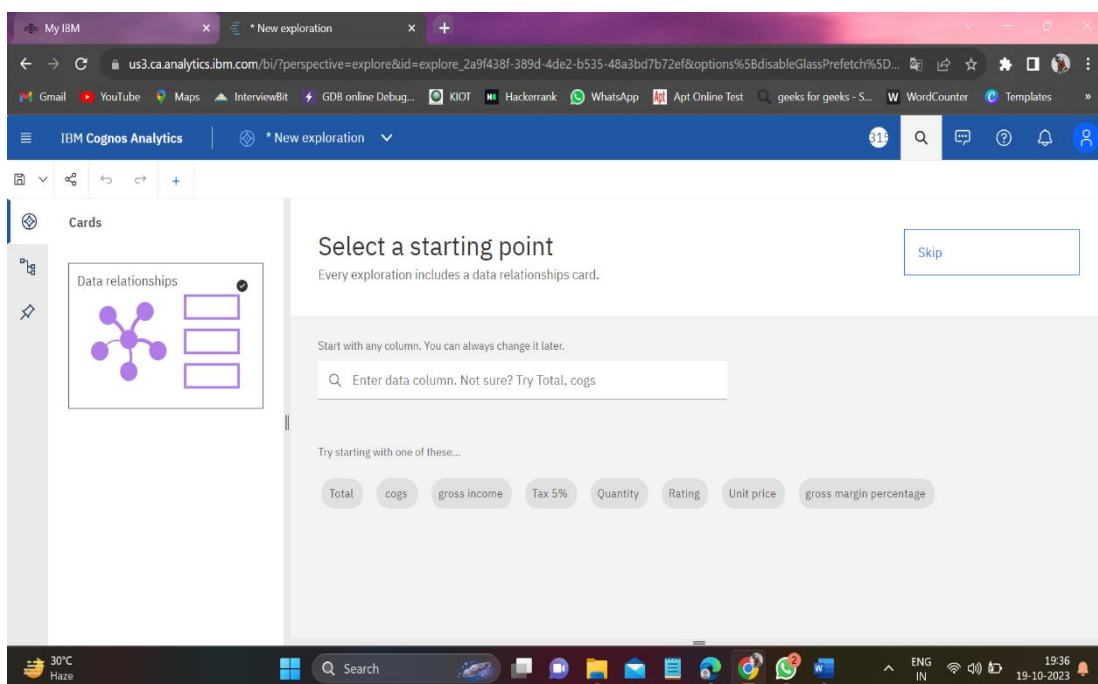
Step 2: Select dataset to explore



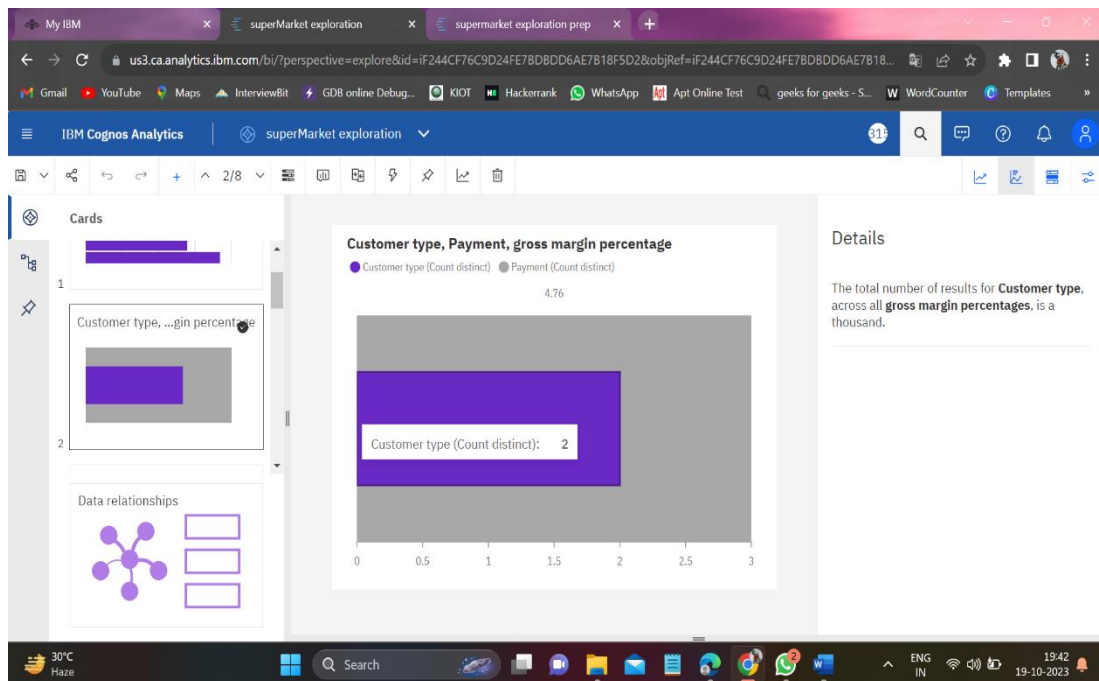
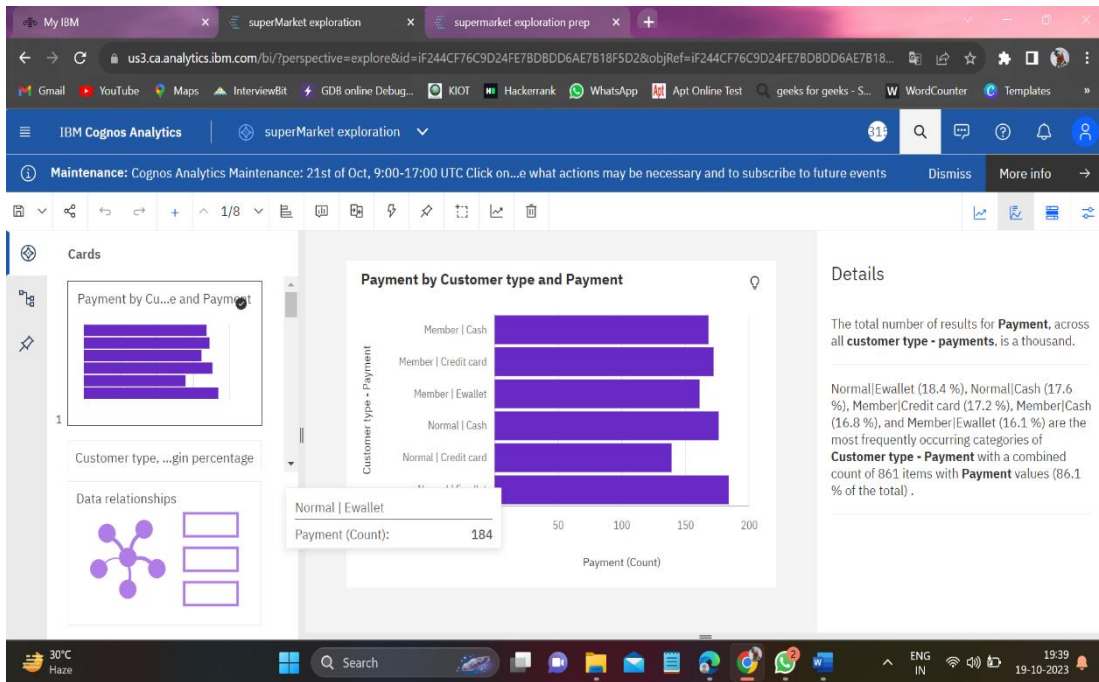
Step 3: Explore the dataset

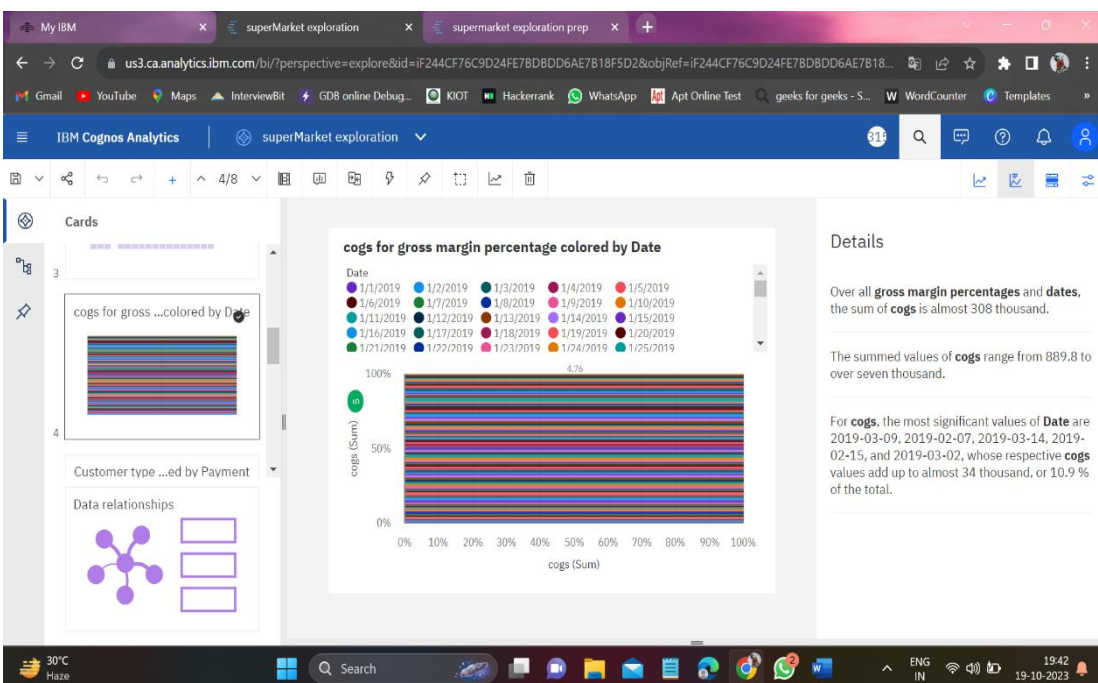
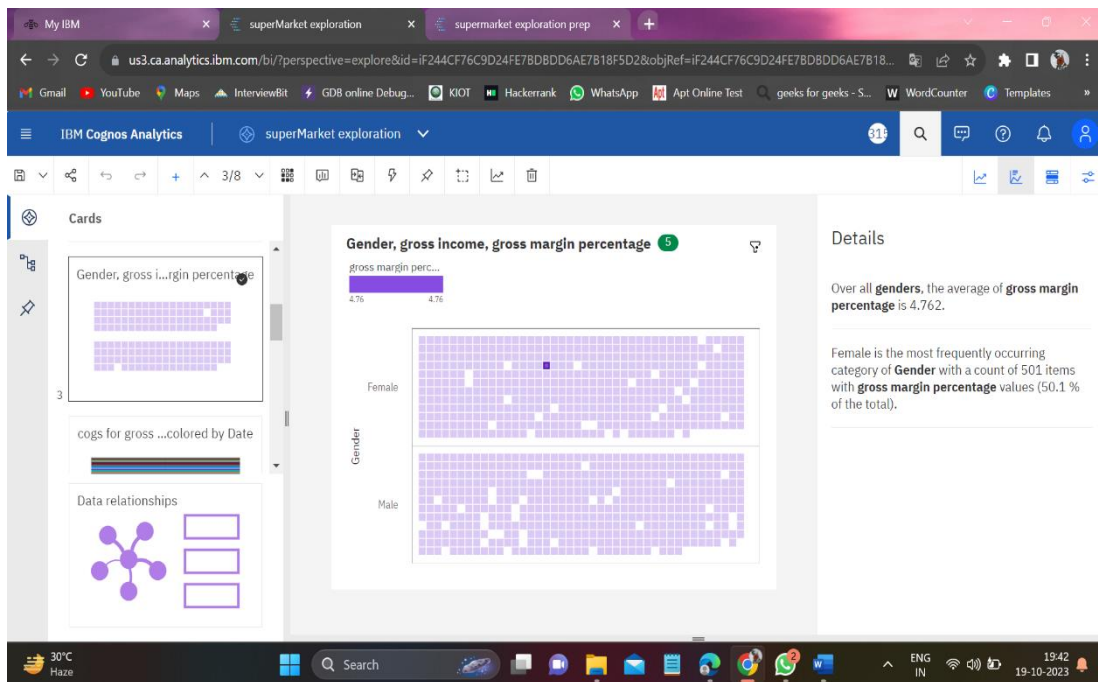


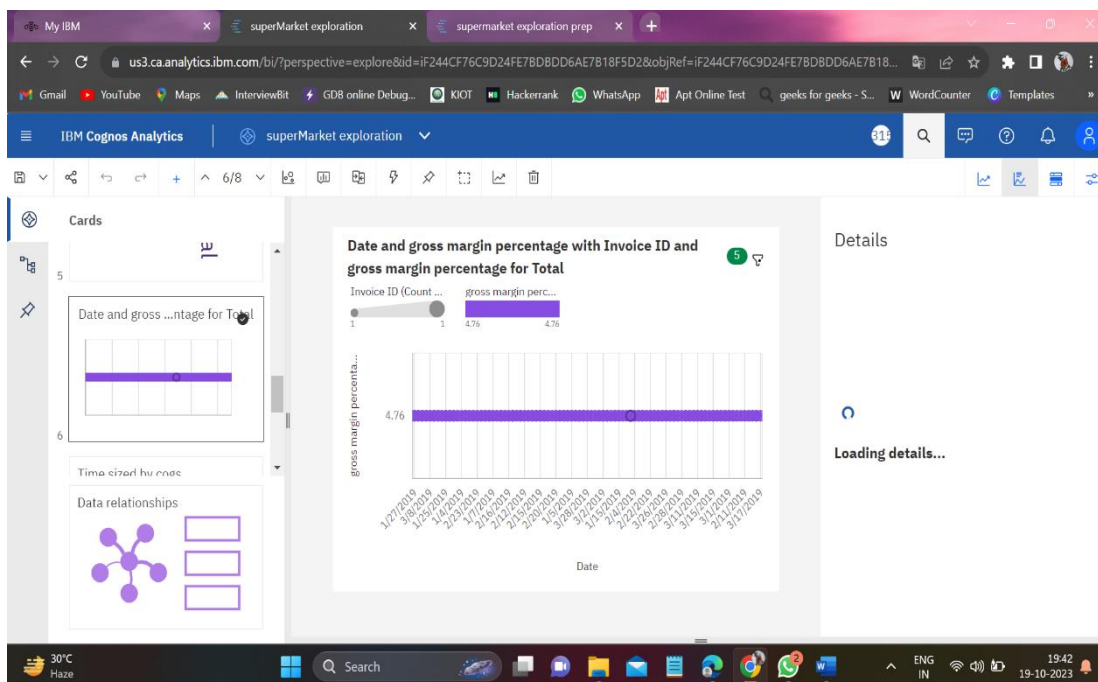
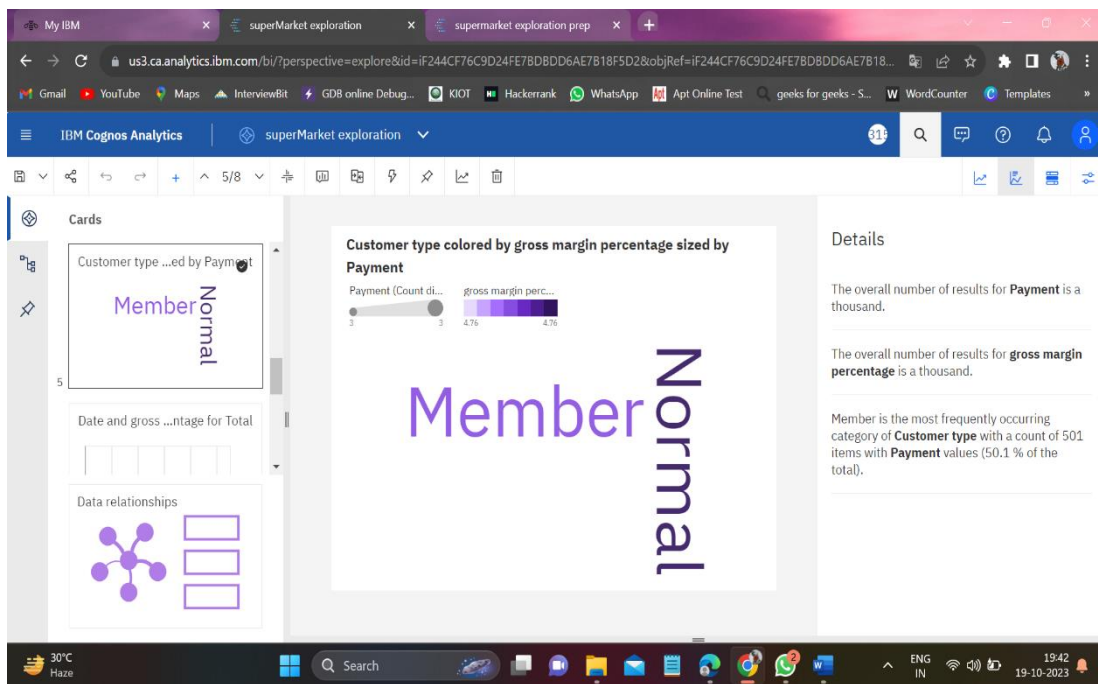
Task 3: Visualize the Data Set and Dashboard

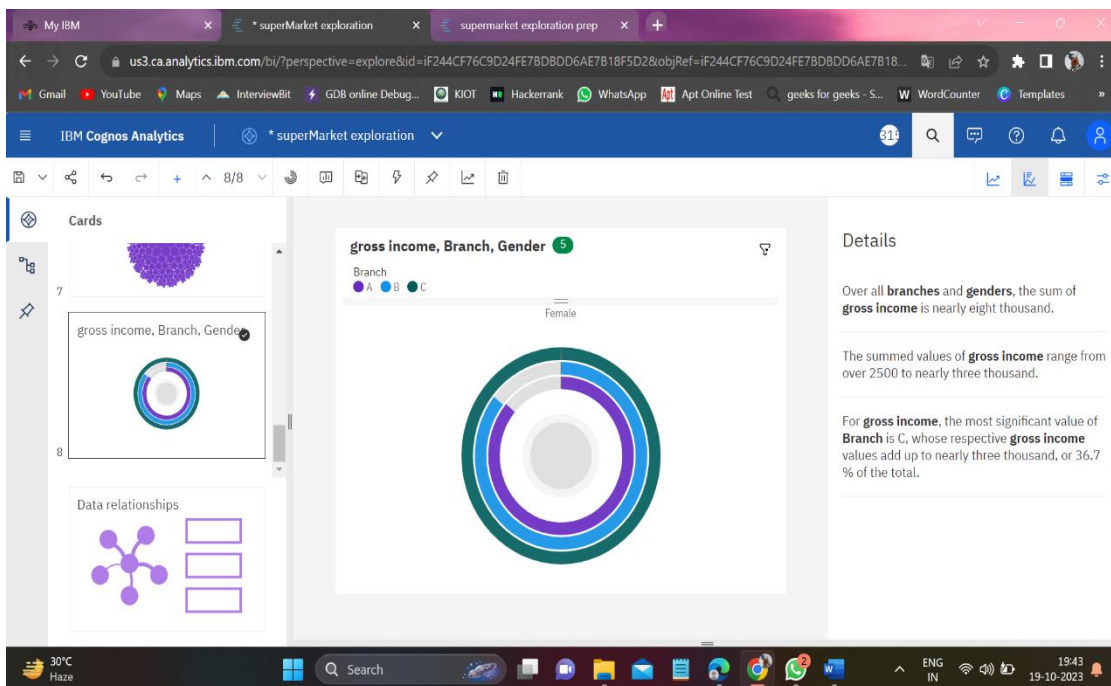
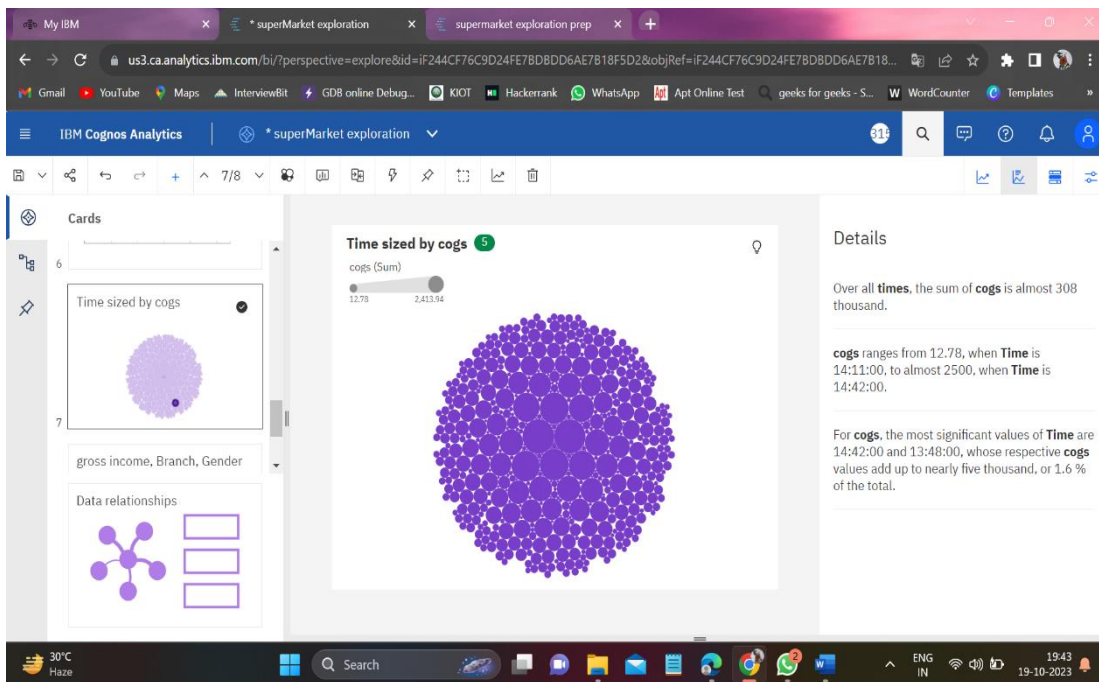


Step 1: Create Visualization charts and save it.

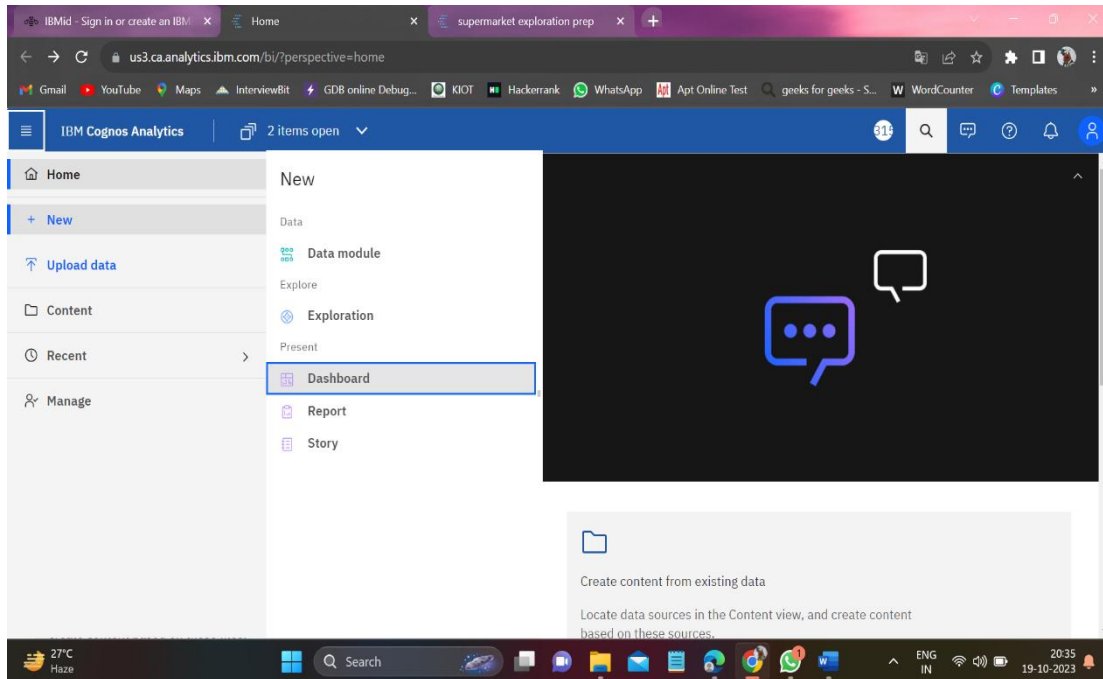




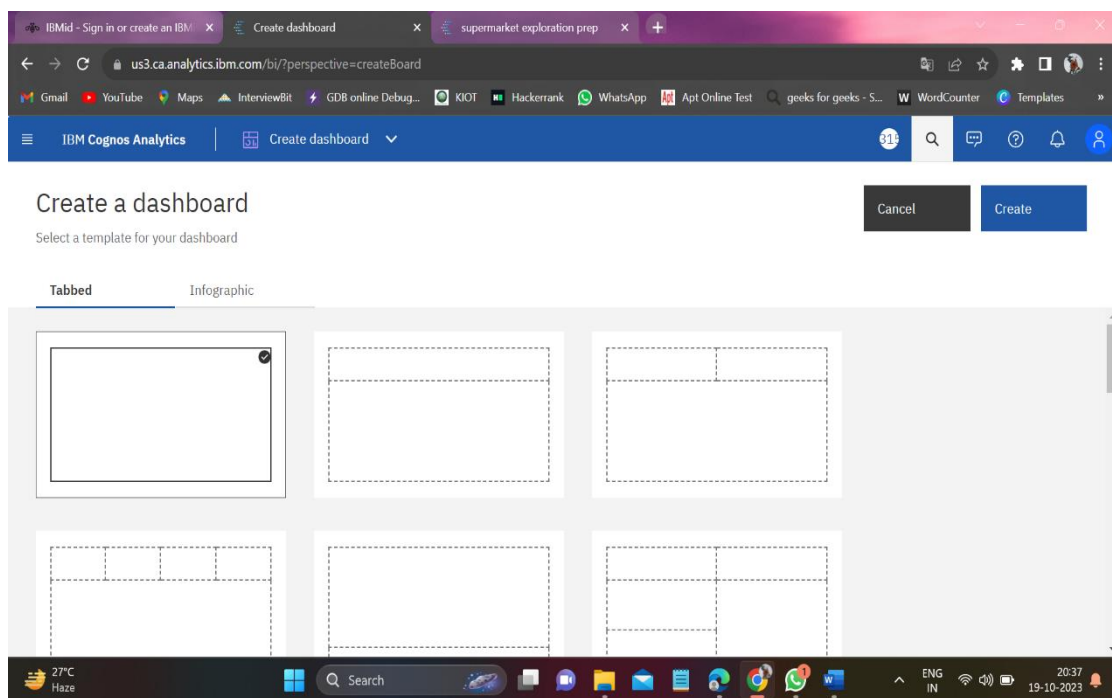




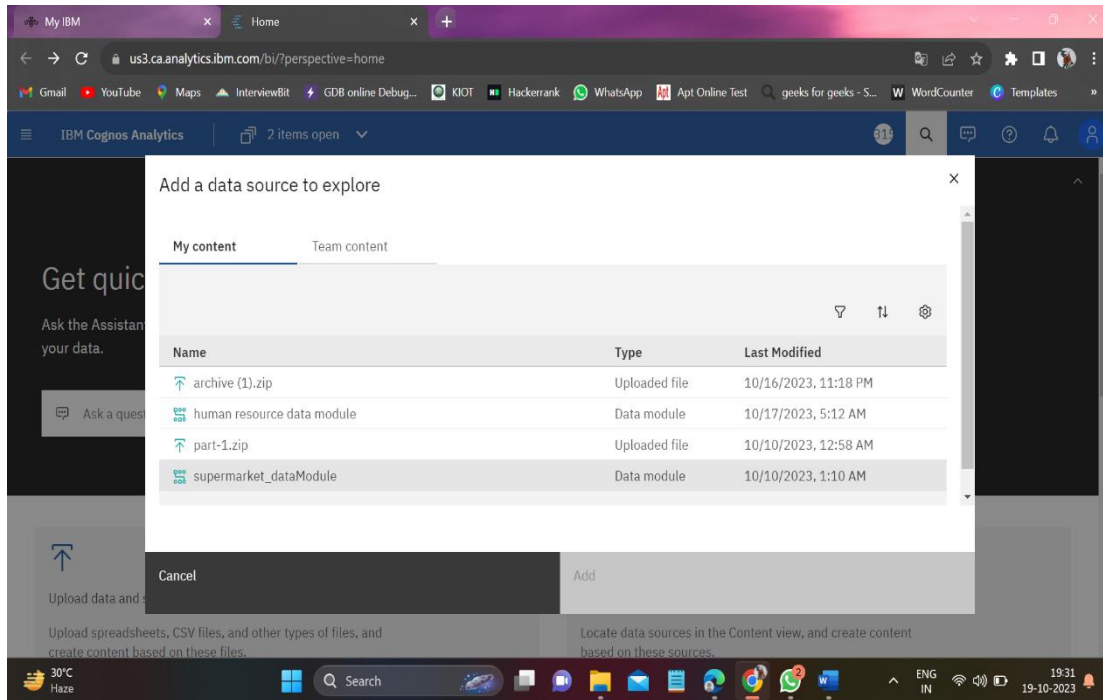
Step 2: Create the Dashboard



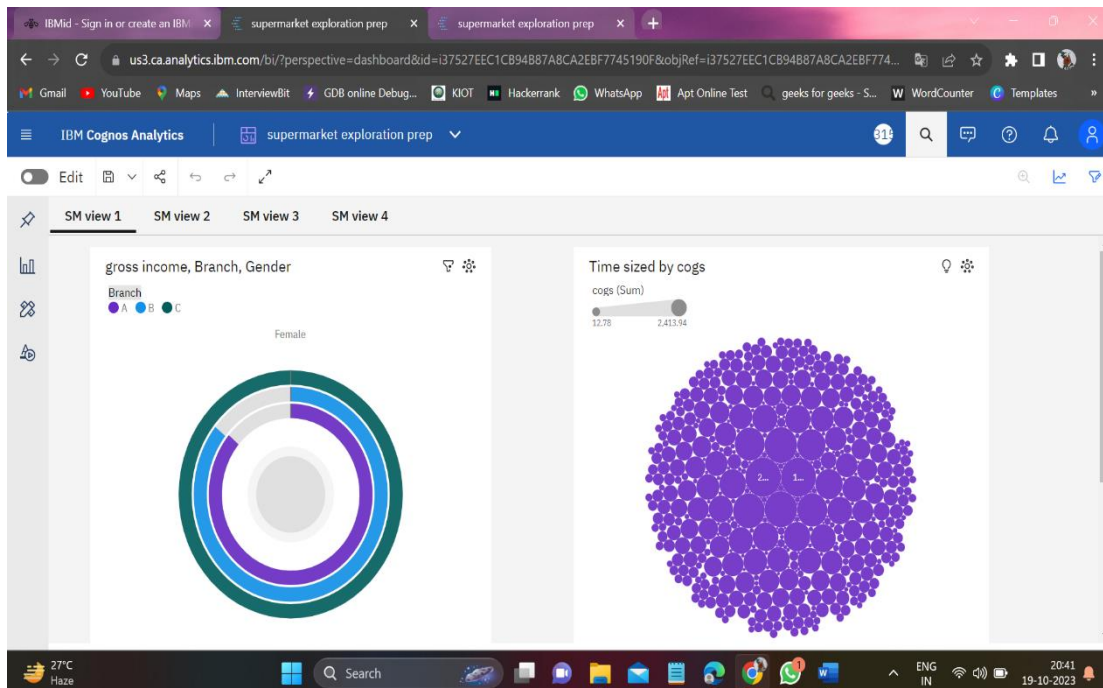
Step 3: Create Template for the Dashboard

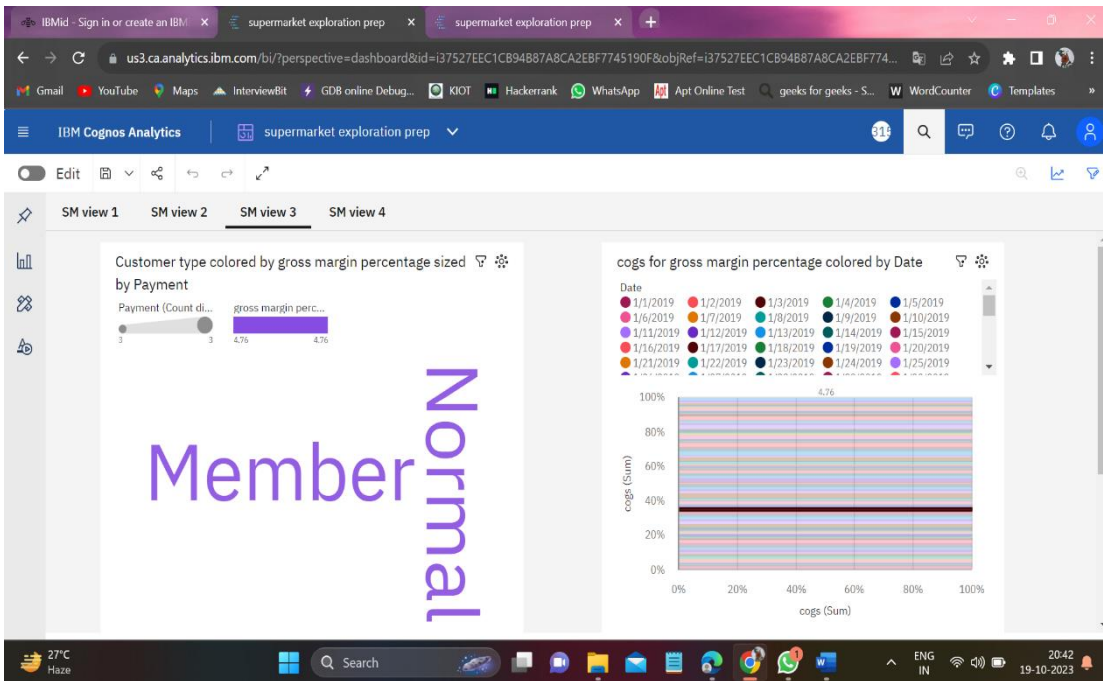
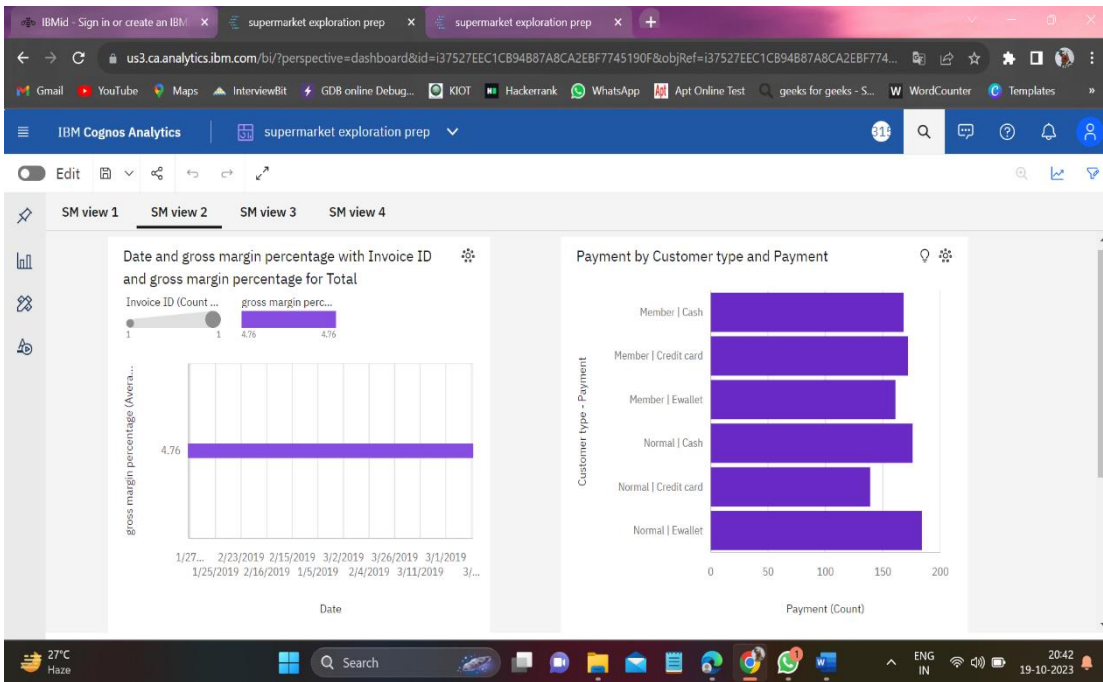


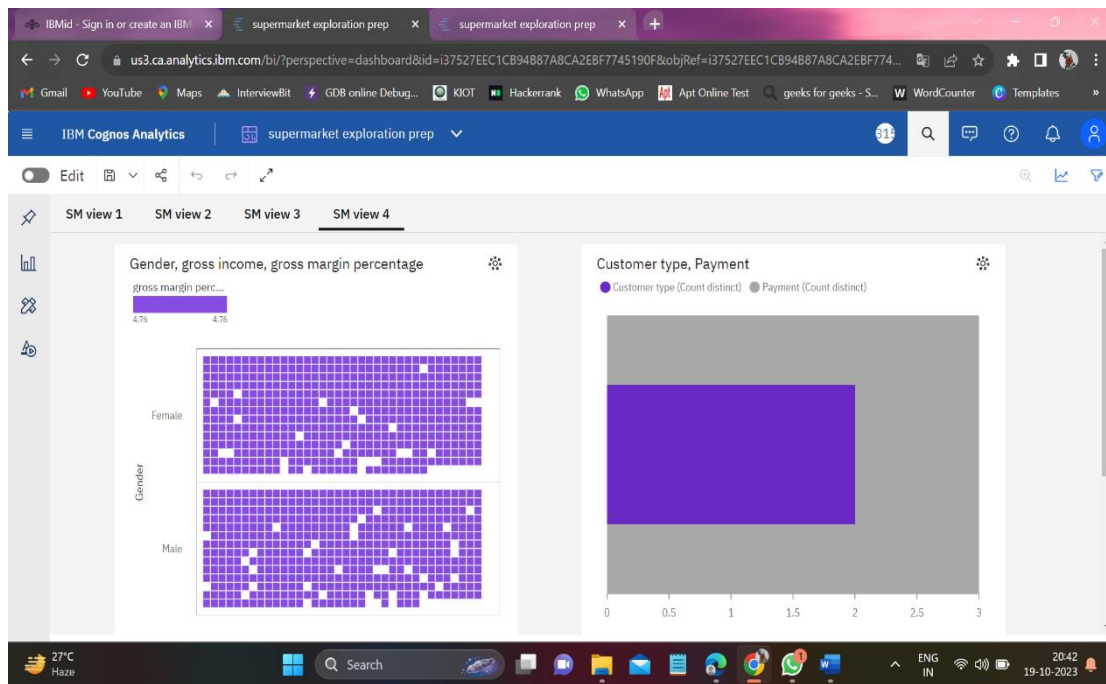
Step 4: Select the source file



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.