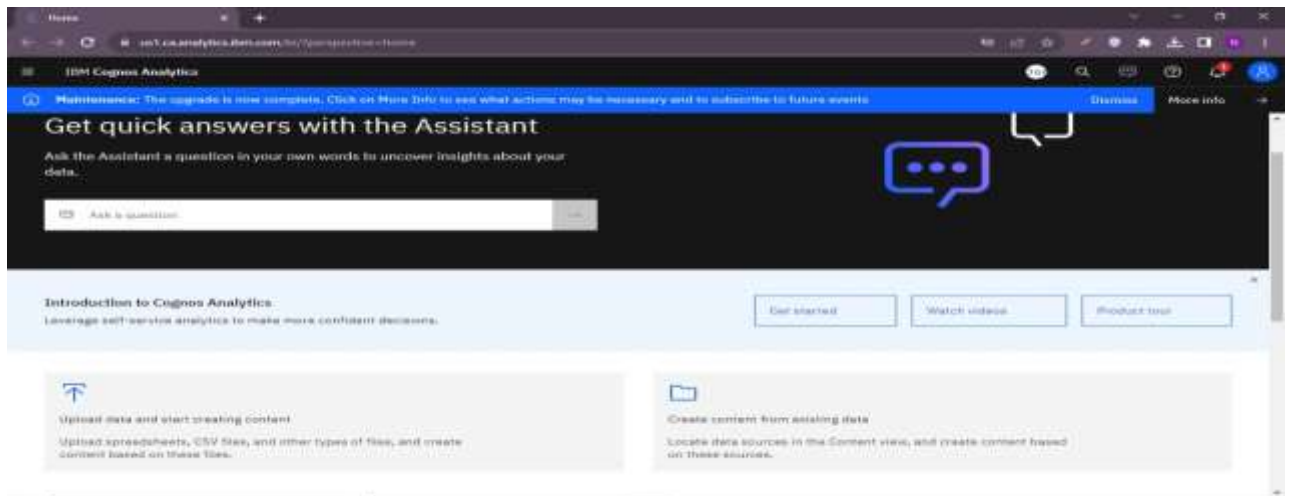


SUPERMARKET SALES DATA ANALYSIS

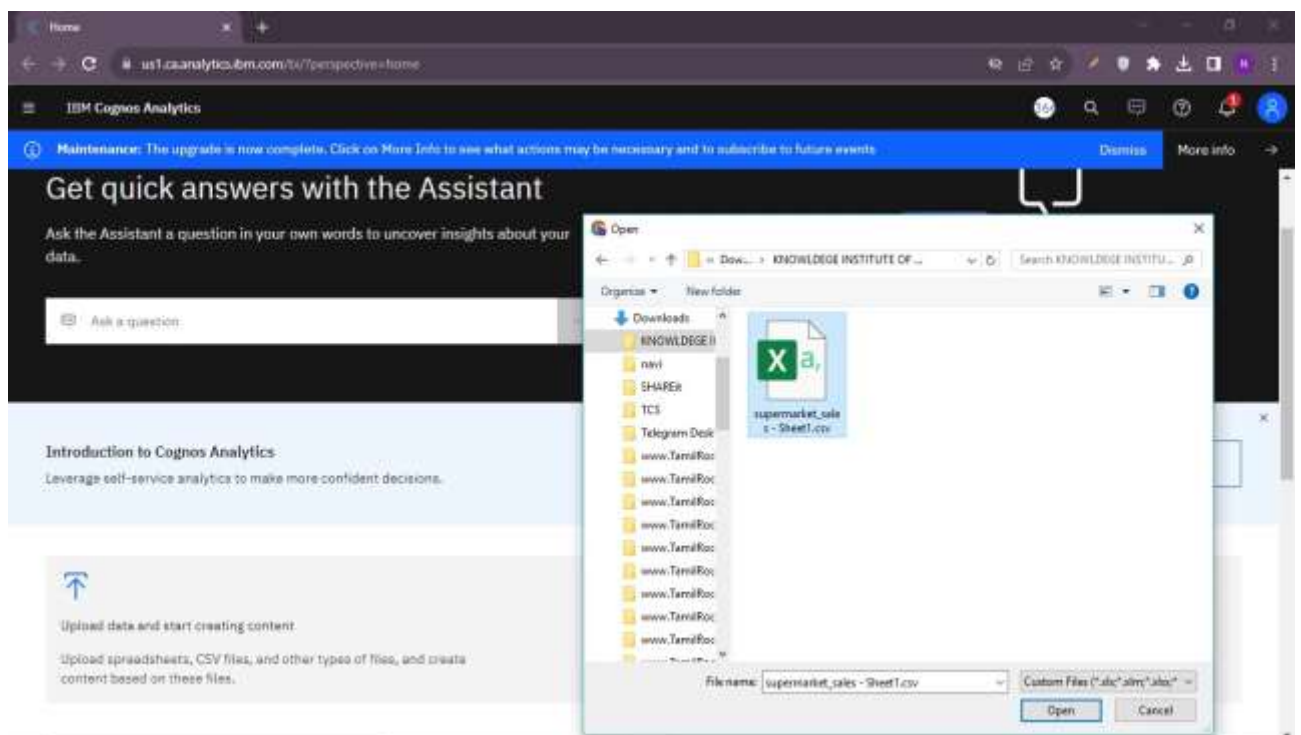
NAME : NAVEEN B

TASK 1: Upload the Dataset to Cognos Analytics.

STEP 1

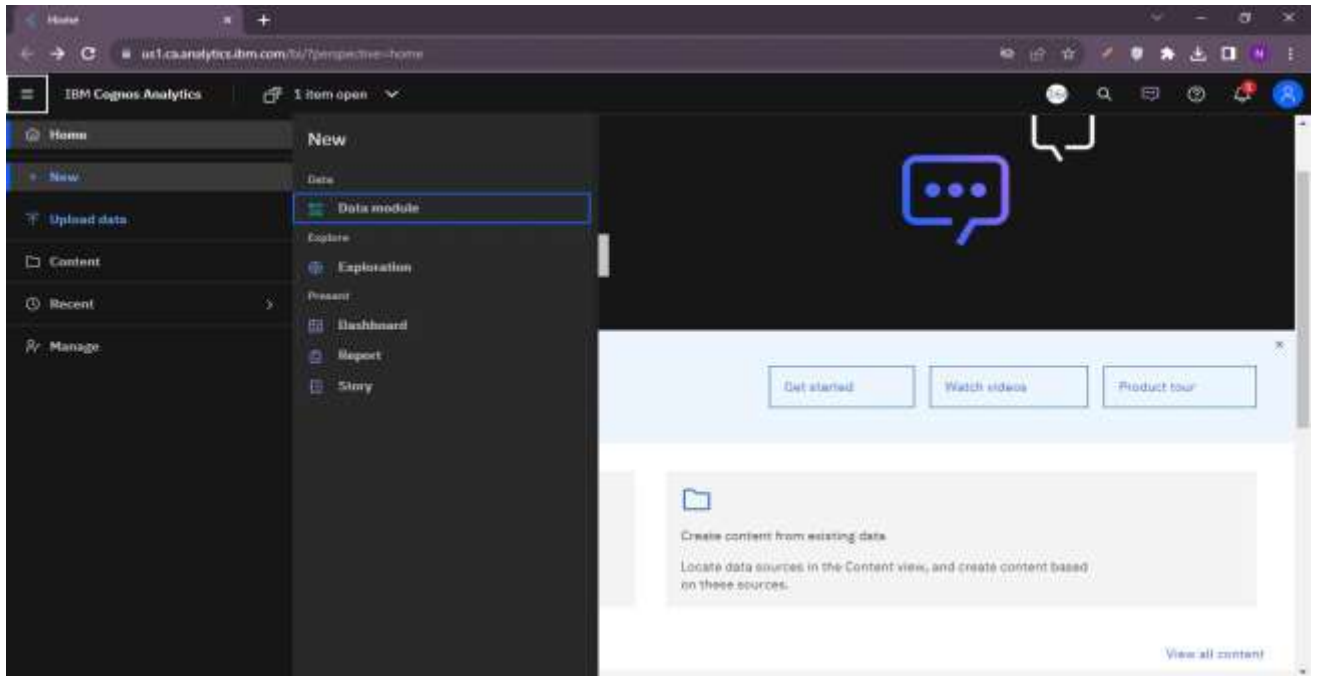


STEP 2

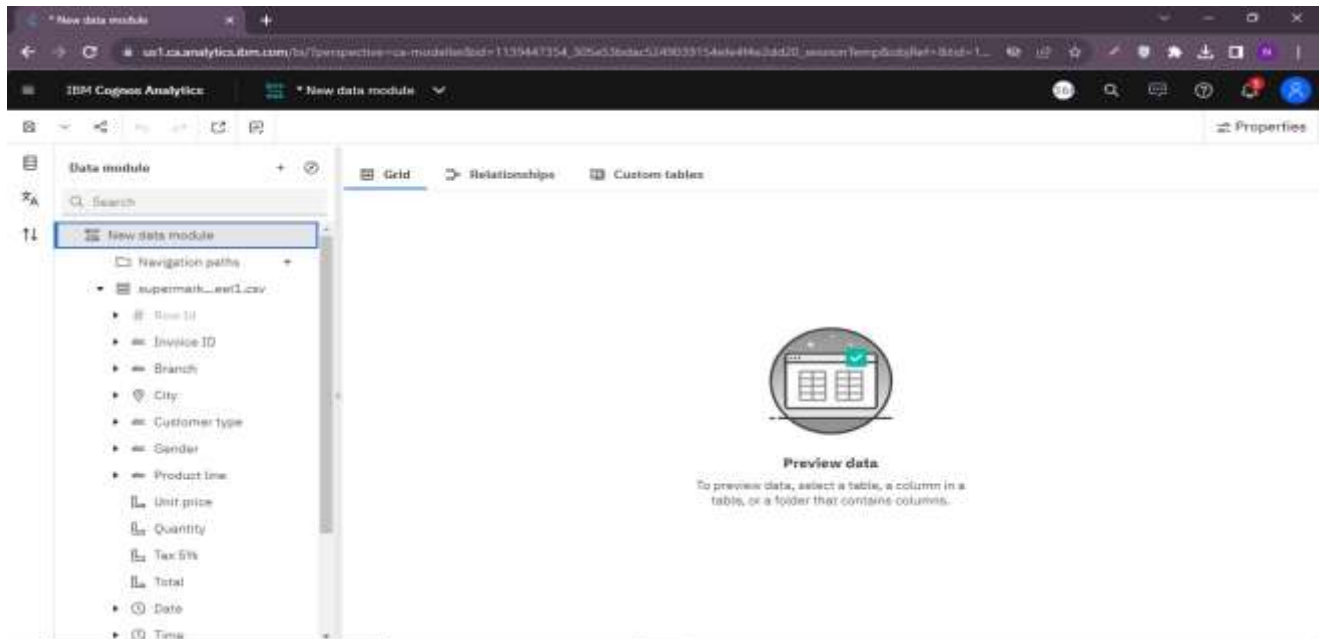


TASK 2 : Create a Data Module,Delete The Unnecessary Columns.

STEP 1



STEP 2



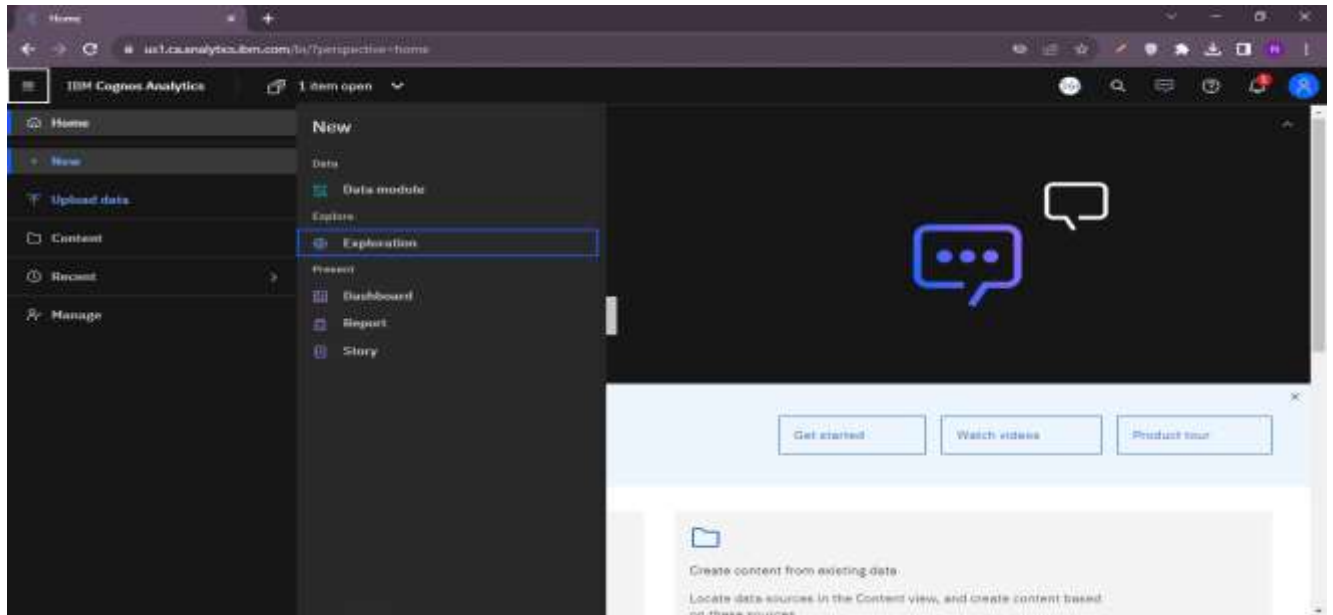
STEP 3

The screenshot shows the IBM Cognos Analytics interface. On the left, the 'Data module' pane displays a tree structure for a data source named 'supermarket1.csv'. The columns listed are: Row ID, Invoice ID, Branch, City, Customer type, Gender, Product line, Unit price, Quantity, Tax 5%, Total, Date, and Time. The 'Branch' column is selected. The main area shows a table with 12 rows and 7 columns: Row ID, Invoice ID, Branch, Customer type, Gender, and two unlabeled columns. 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. The 'Remove' option is highlighted.

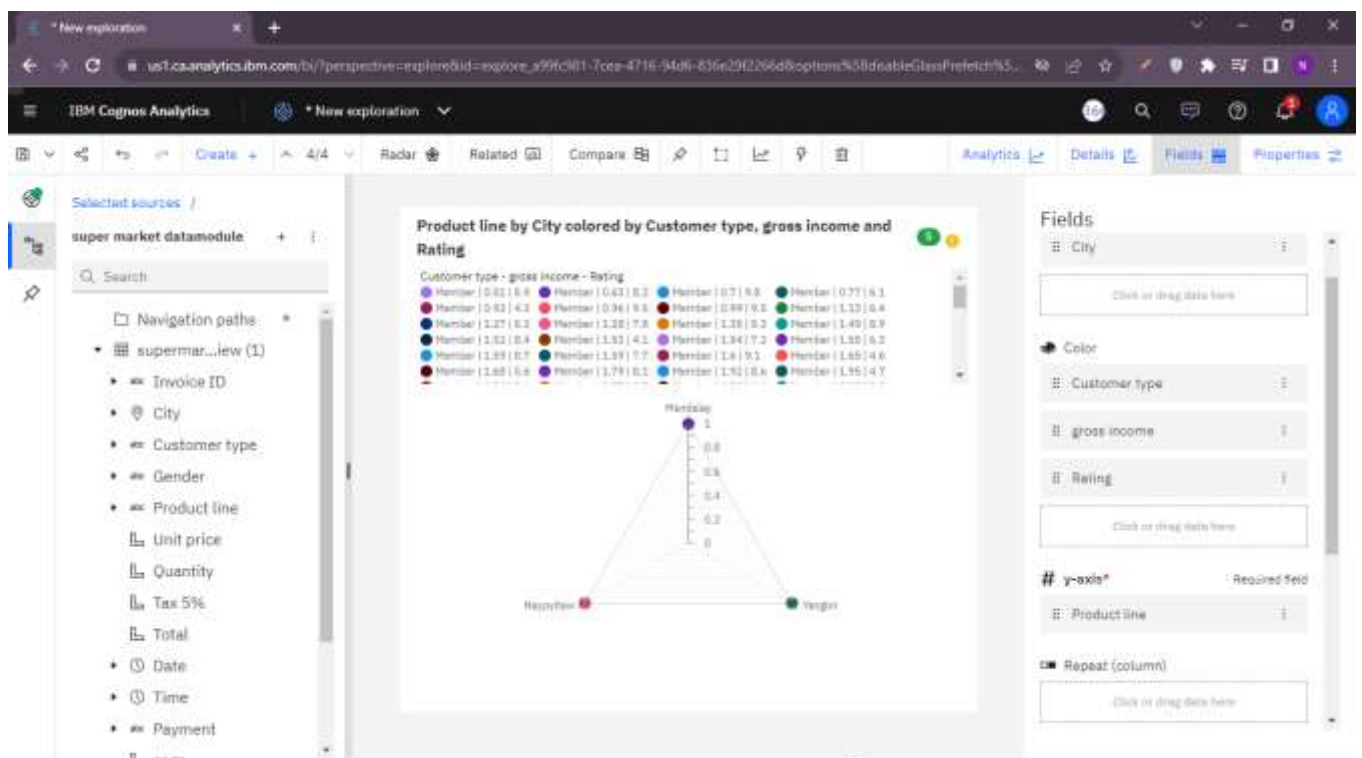
Row ID	Invoice ID	Branch	Customer type	Gender
1	750-67-8428	A	Member	Female
2	226-31-3081	C	Normal	Female
3	631-41-3108	A	Normal	Male
4	123-19-1176	A	Member	Male
5	373-73-7910	A	Normal	Male
6	699-14-3026	C	Normal	Male
7	355-53-5943	A	Member	Female
8	315-23-5666	C	Normal	Female
9	665-32-9167	A	Member	Female
10	692-92-5582	B	Member	Female
11	351-62-0822	B	Member	Female
12	529-56-3974	B	Member	Male

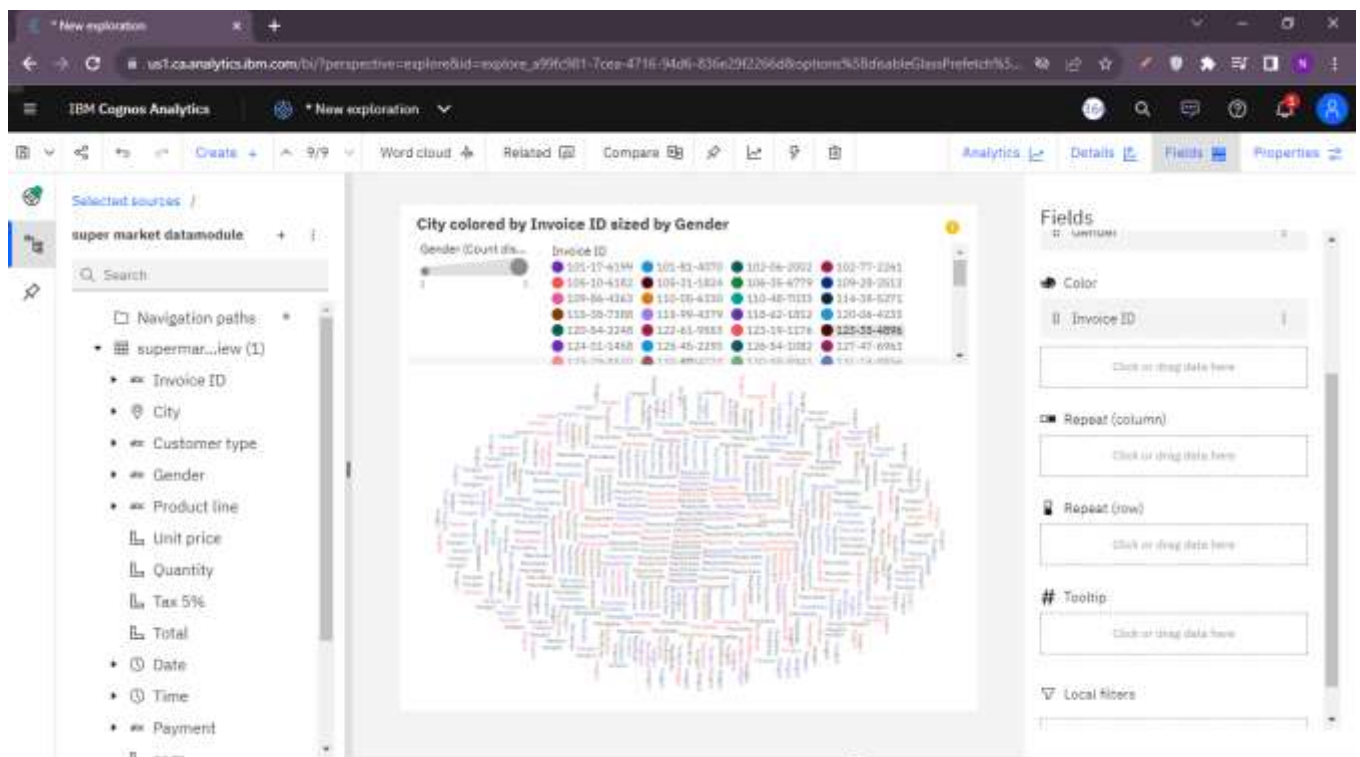
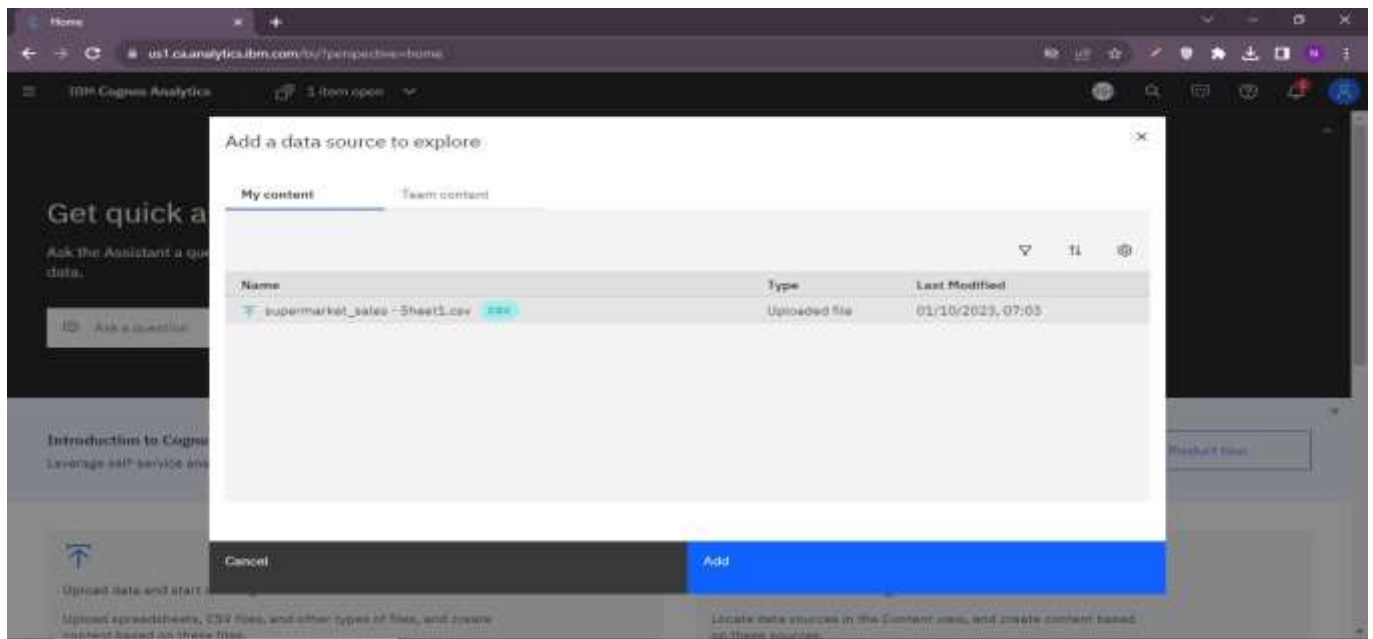
TASK 3: Explore the Dataset.

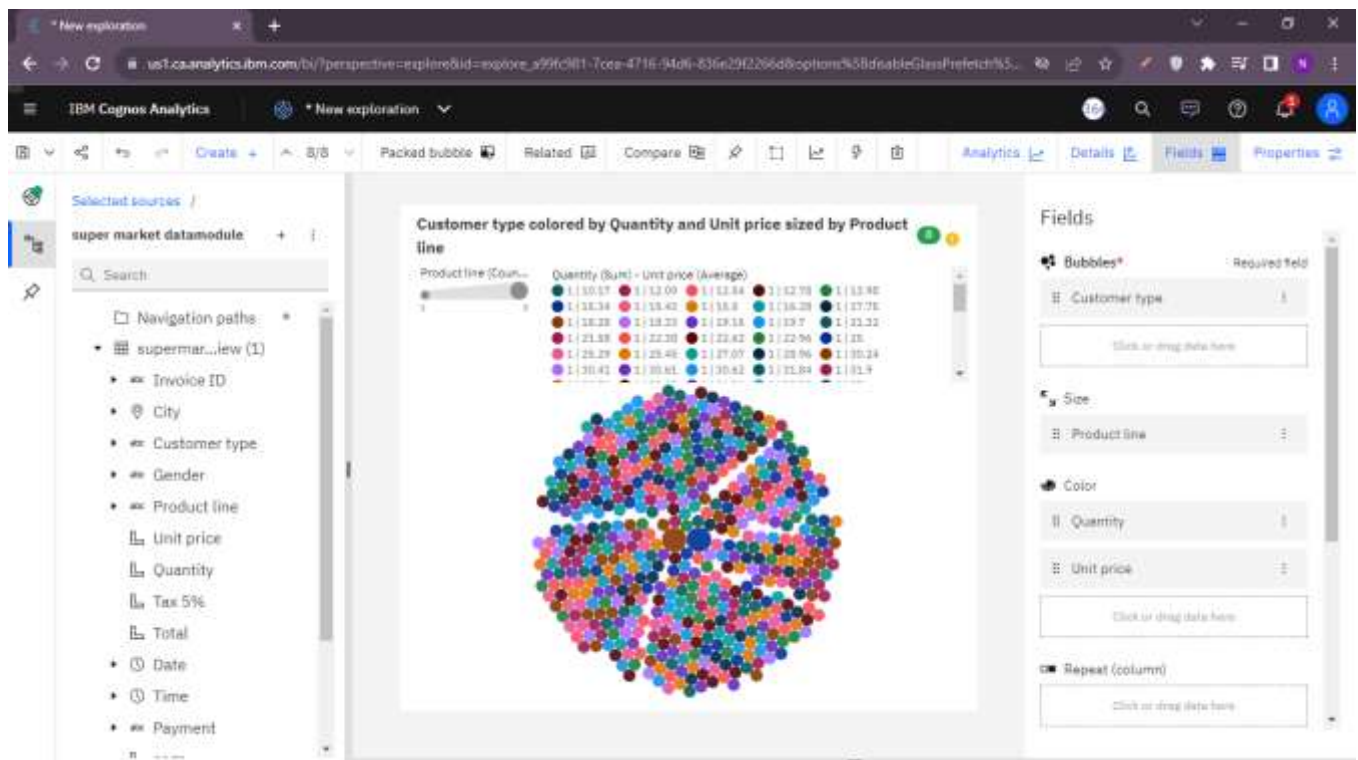
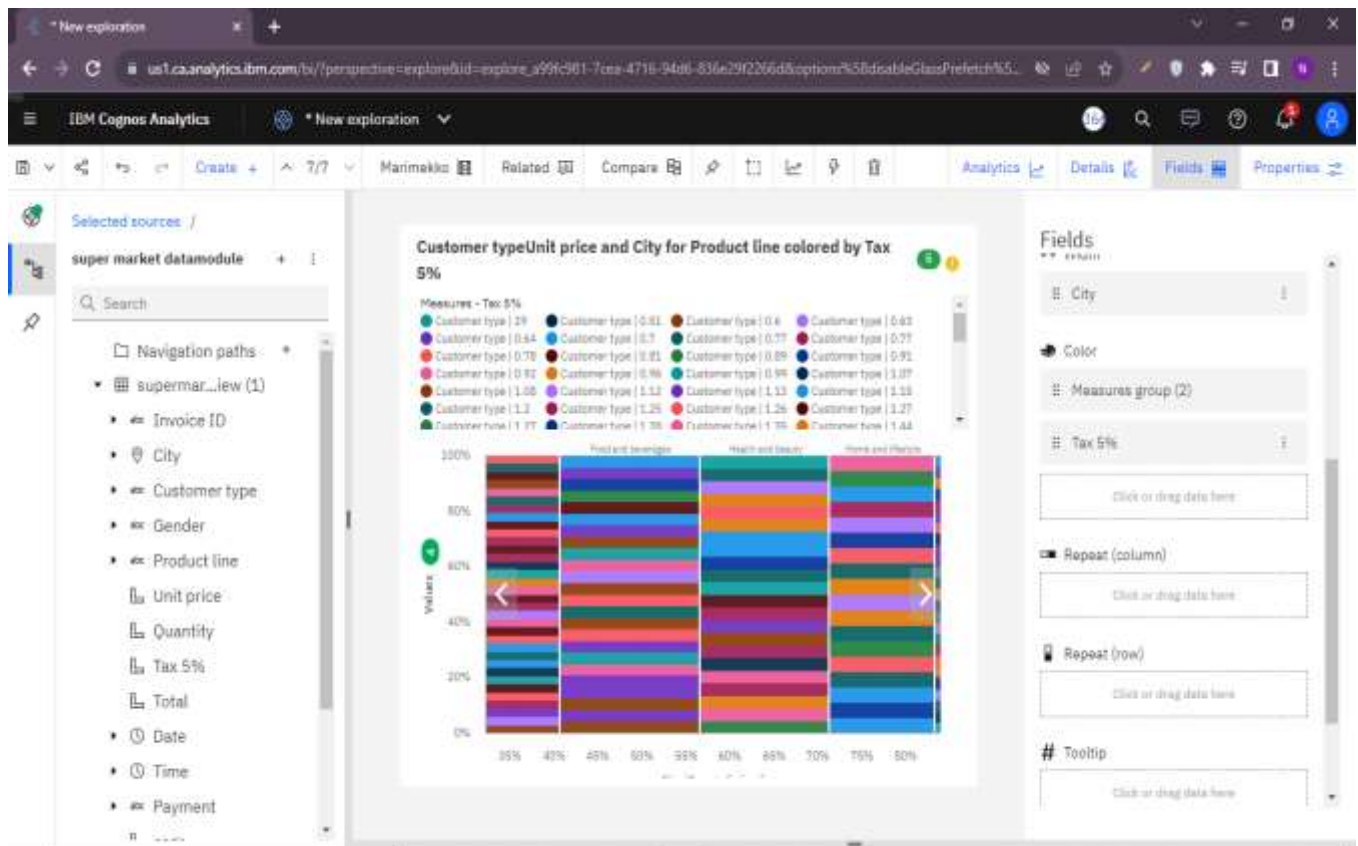
STEP 1

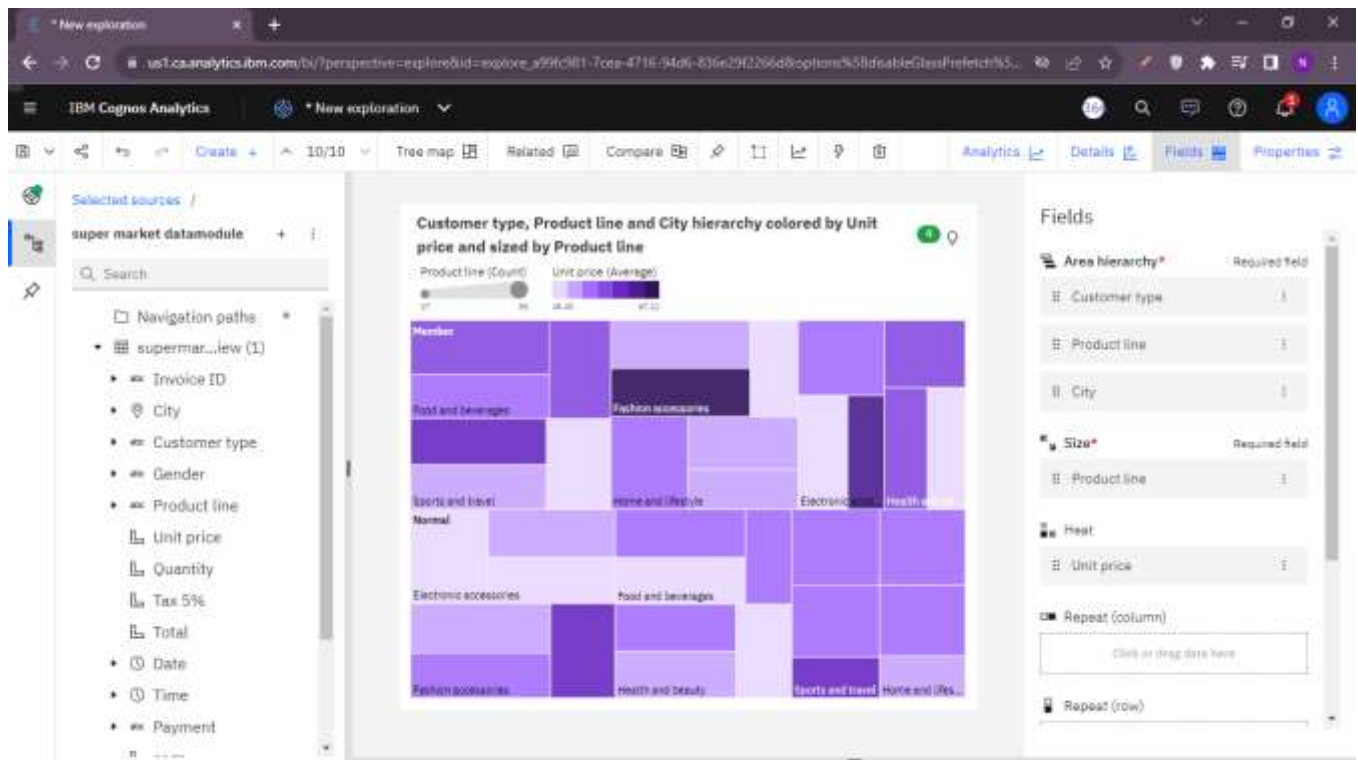


STEP 2



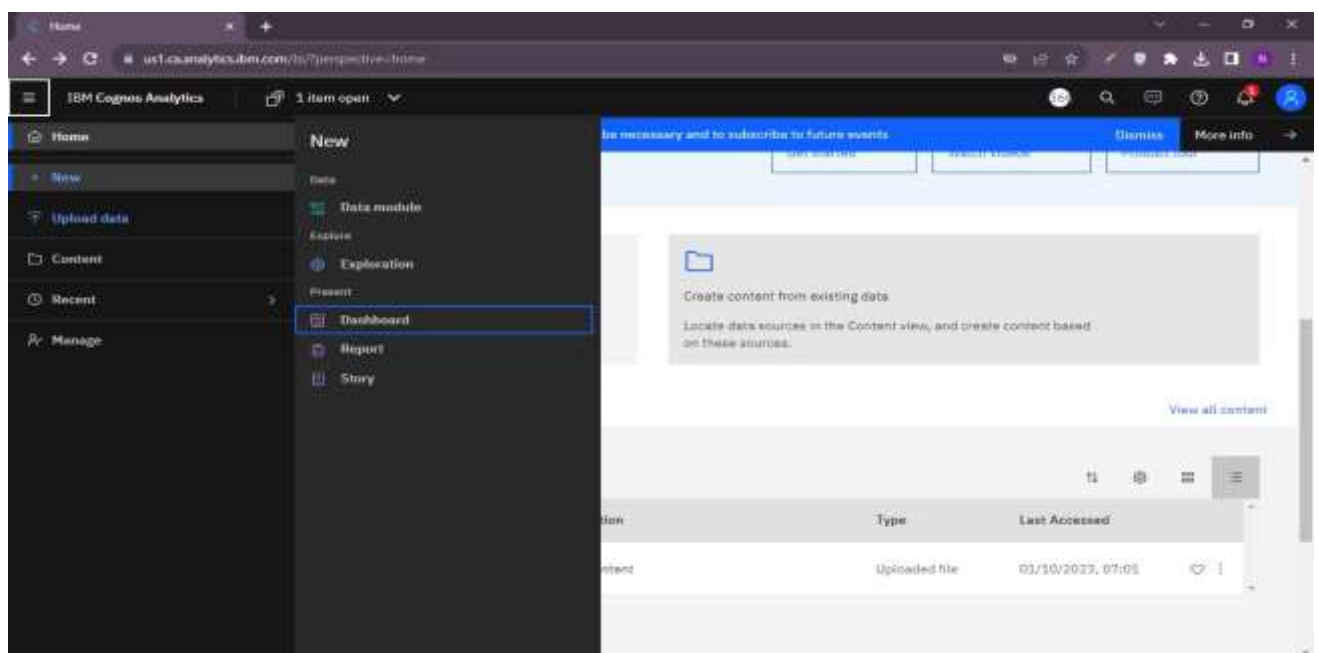




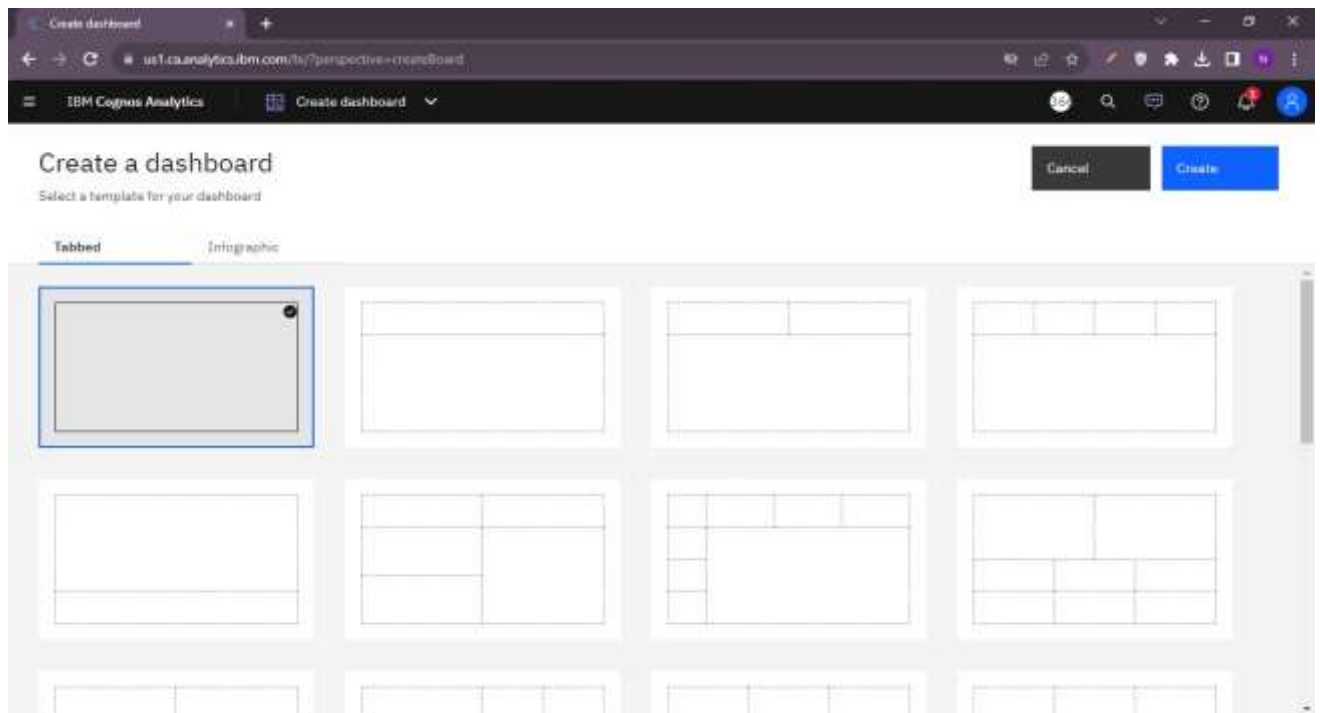


TASK 4: Visualize the Data Set.

STEP 1



STEP 2



STEP 3

