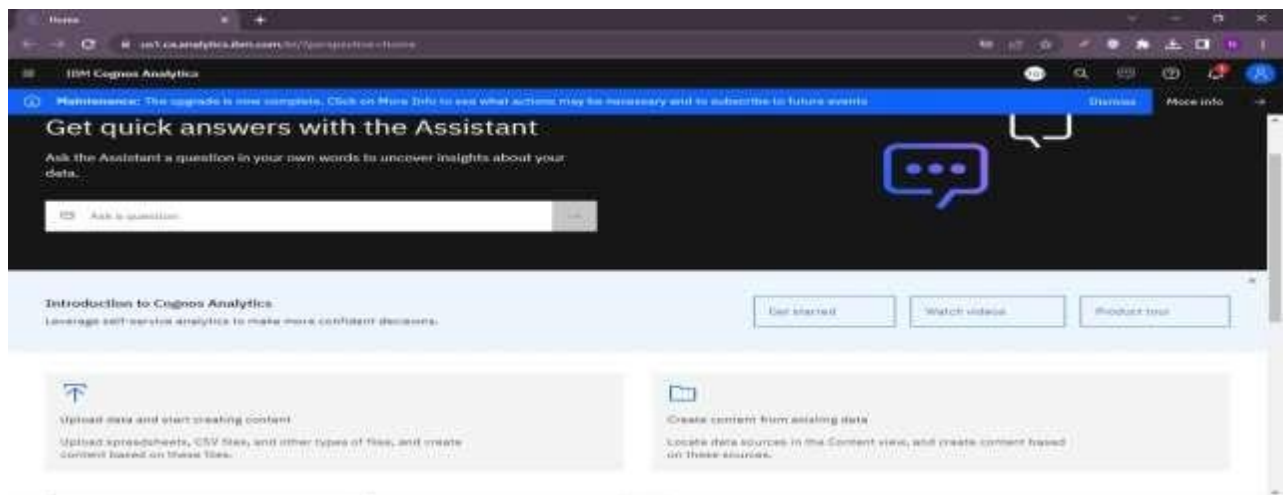


SUPERMARKET SALES DATA ANALYSIS

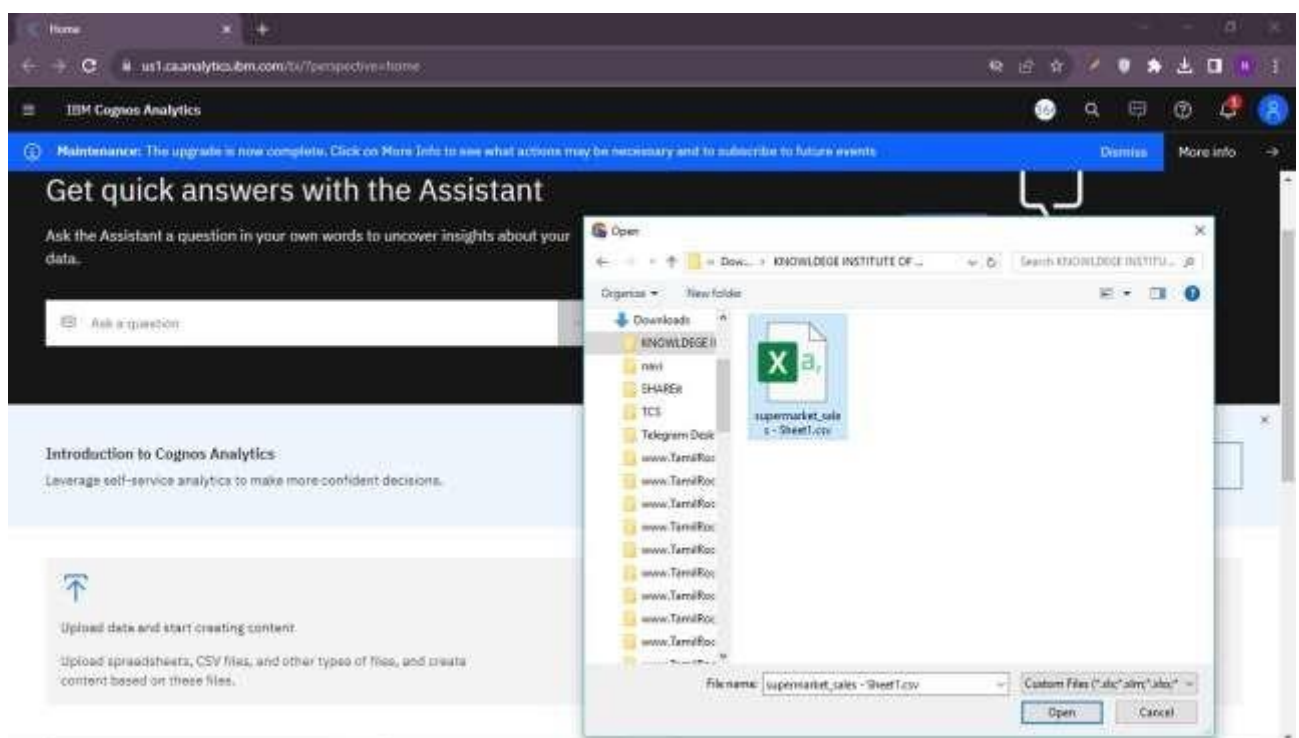
NAME : SRIPRASANNA D

TASK 1: Upload the Dataset to Cognos Analytics.

STEP 1

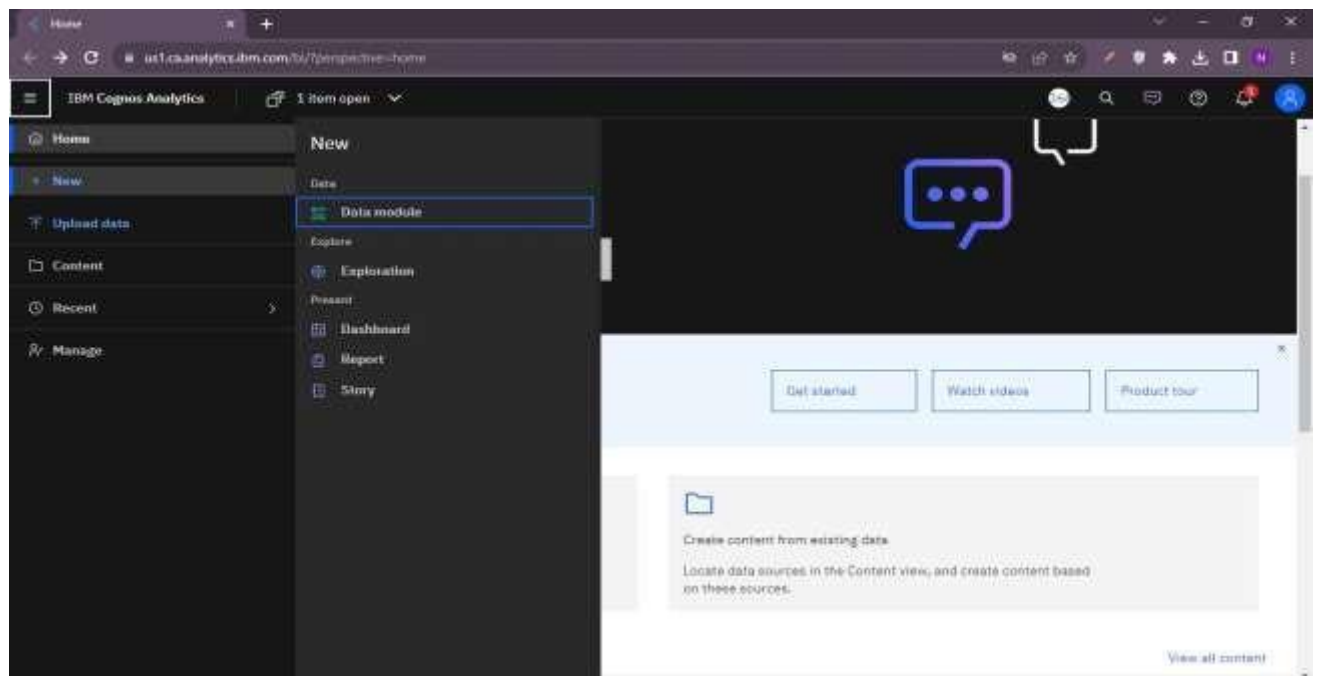


STEP 2

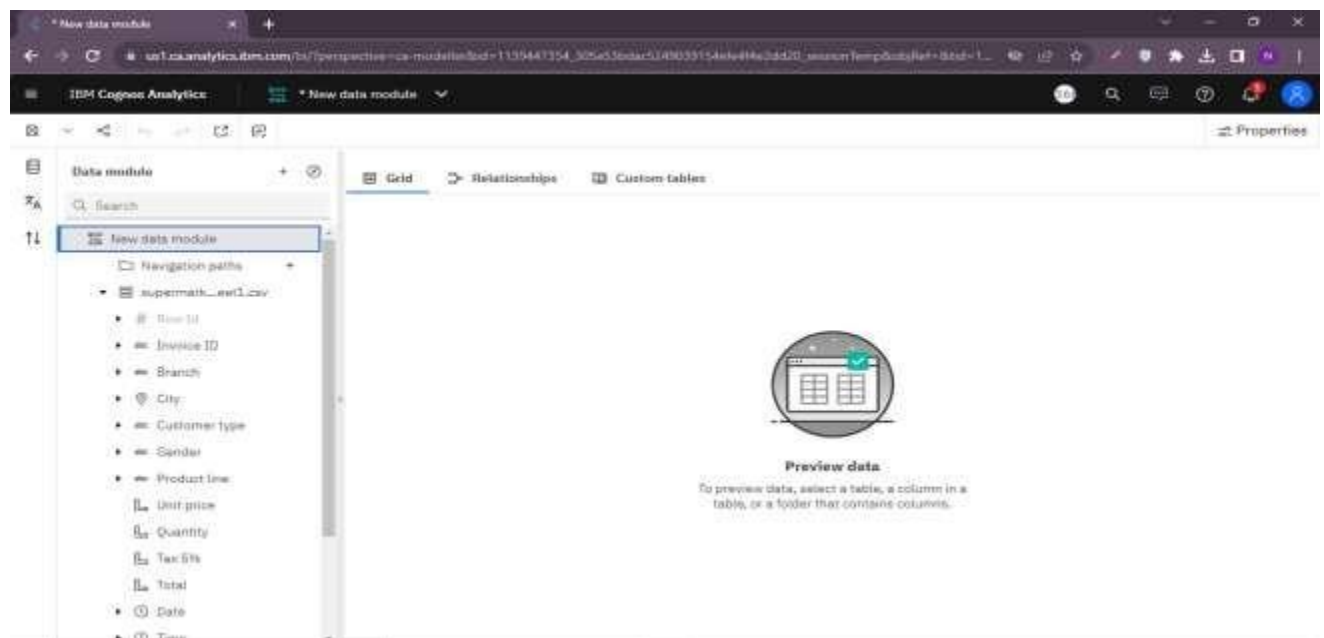


TASK 2 : Create a Data Module,Delete The Unnecessary Columns.

STEP 1



STEP 2



STEP 3

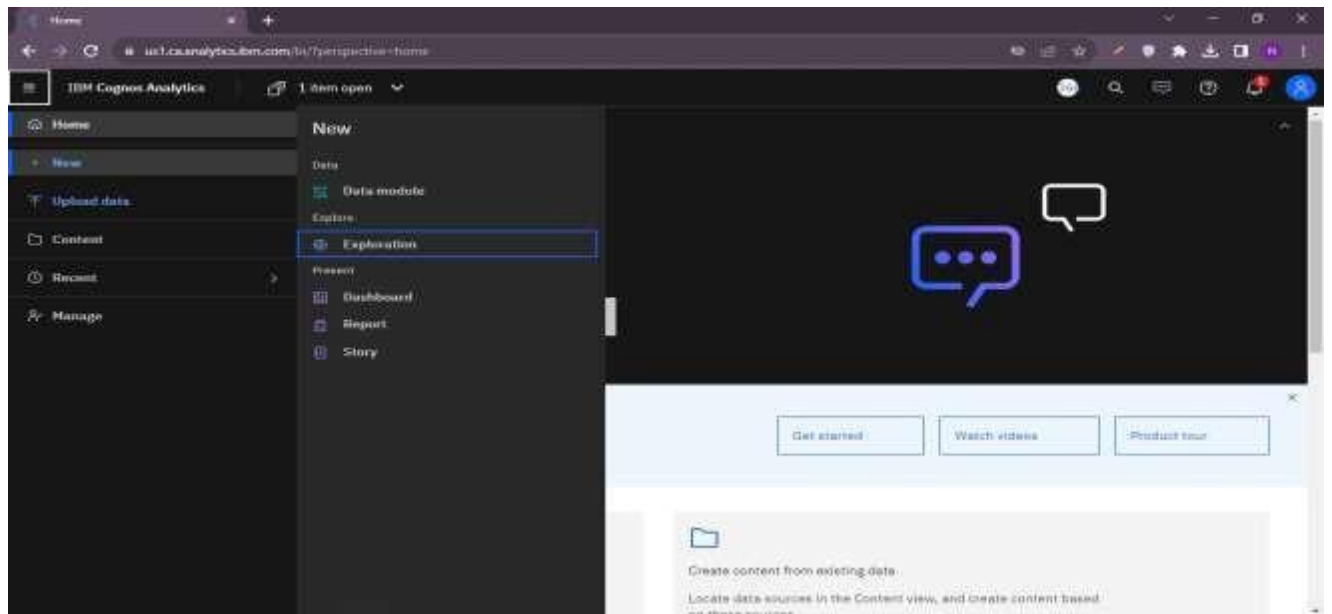
The screenshot shows the IBM Cognos Analytics interface. On the left, the 'Data module' pane displays a tree structure for a data source named 'supermarket...est1.csv'. The tree includes columns like Row Id, Invoice ID, Branch, City, Customer type, Gender, Product line, Unit price, Quantity, Tax 5%, Total, Date, and Time. The 'Branch' column is selected in the tree.

The main area displays a table with 12 rows and 6 columns: Row Id, Invoice ID, Branch, Customer type, and Gender. 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.

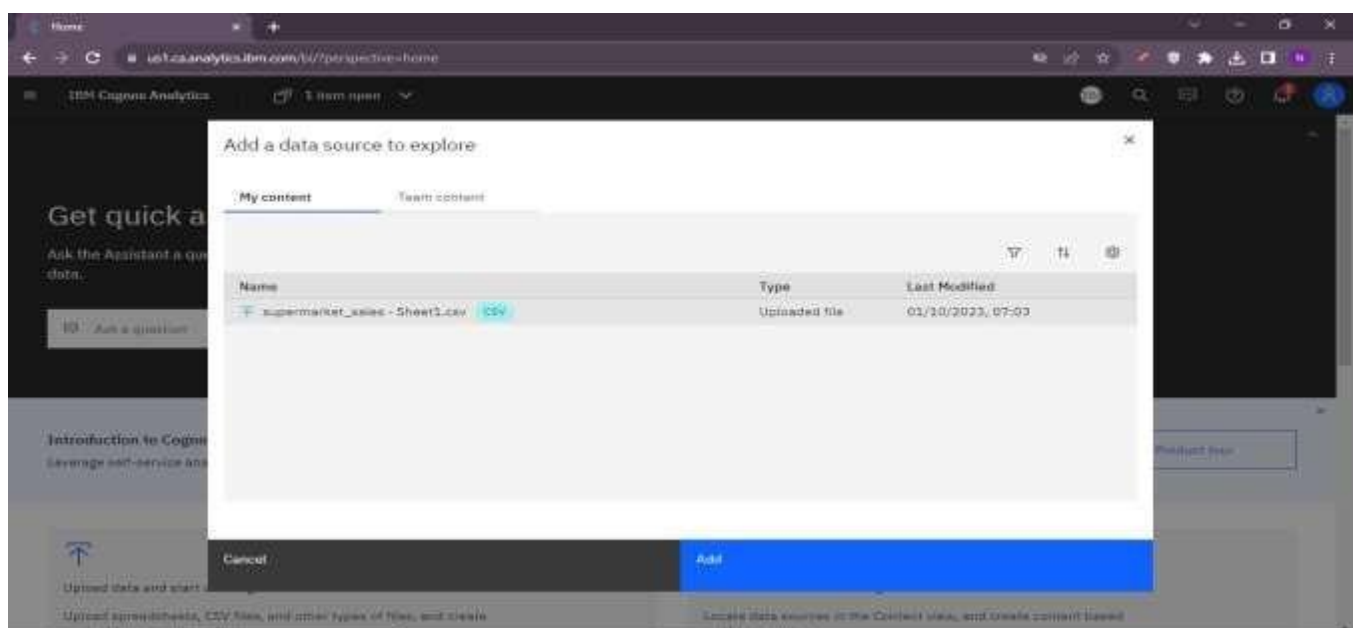
Row Id	Invoice ID	Branch	Customer type	Gender
1	760-67-8428	A	Member	Female
2	226-31-3081	C	Normal	Female
3	631-41-3108	A	Normal	Male
4	123-19-1176	A	Member	Male
5	373-73-7910	A	Normal	Male
6	699-14-3026	C	Normal	Male
7	355-53-5943	A	Member	Female
8	315-23-5666	C	Normal	Female
9	665-32-9167	A	Member	Female
10	592-92-5582	B	Member	Female
11	351-62-0822	B	Member	Female
12	529-56-3974	B	Member	Male

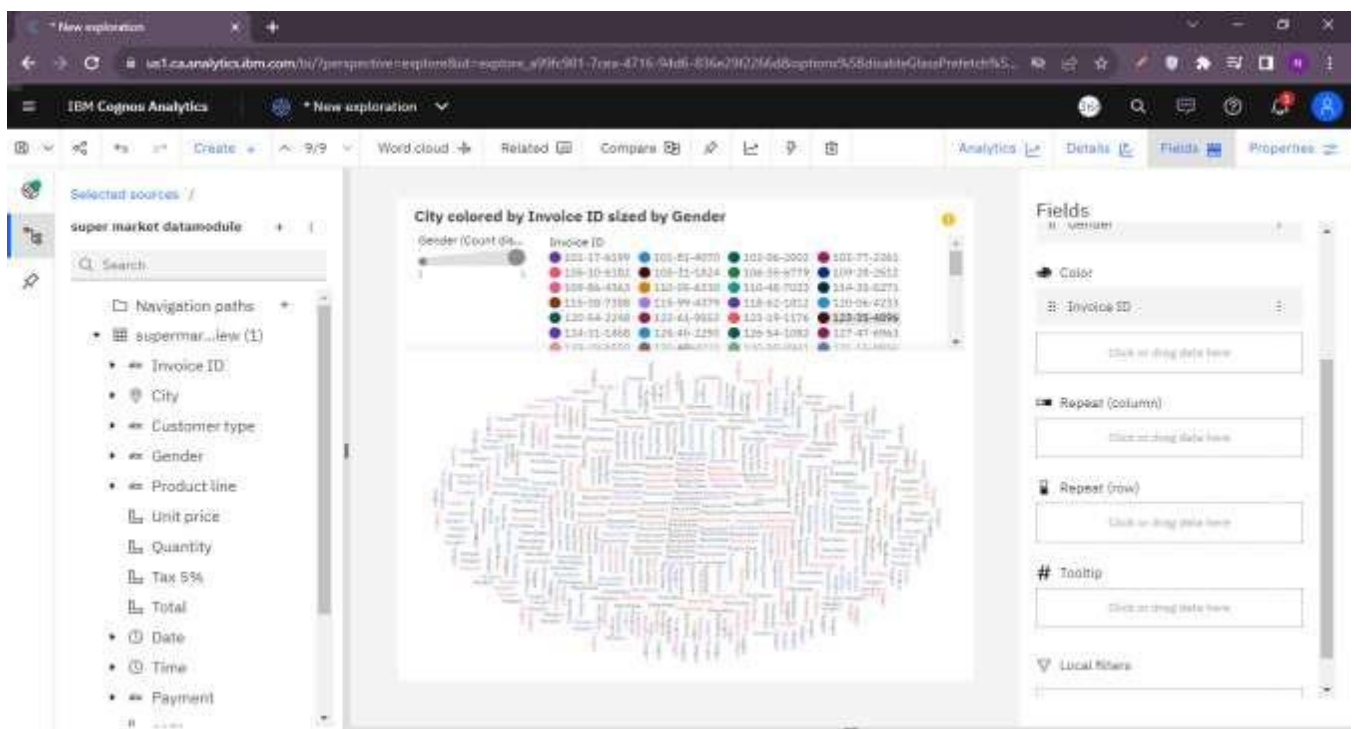
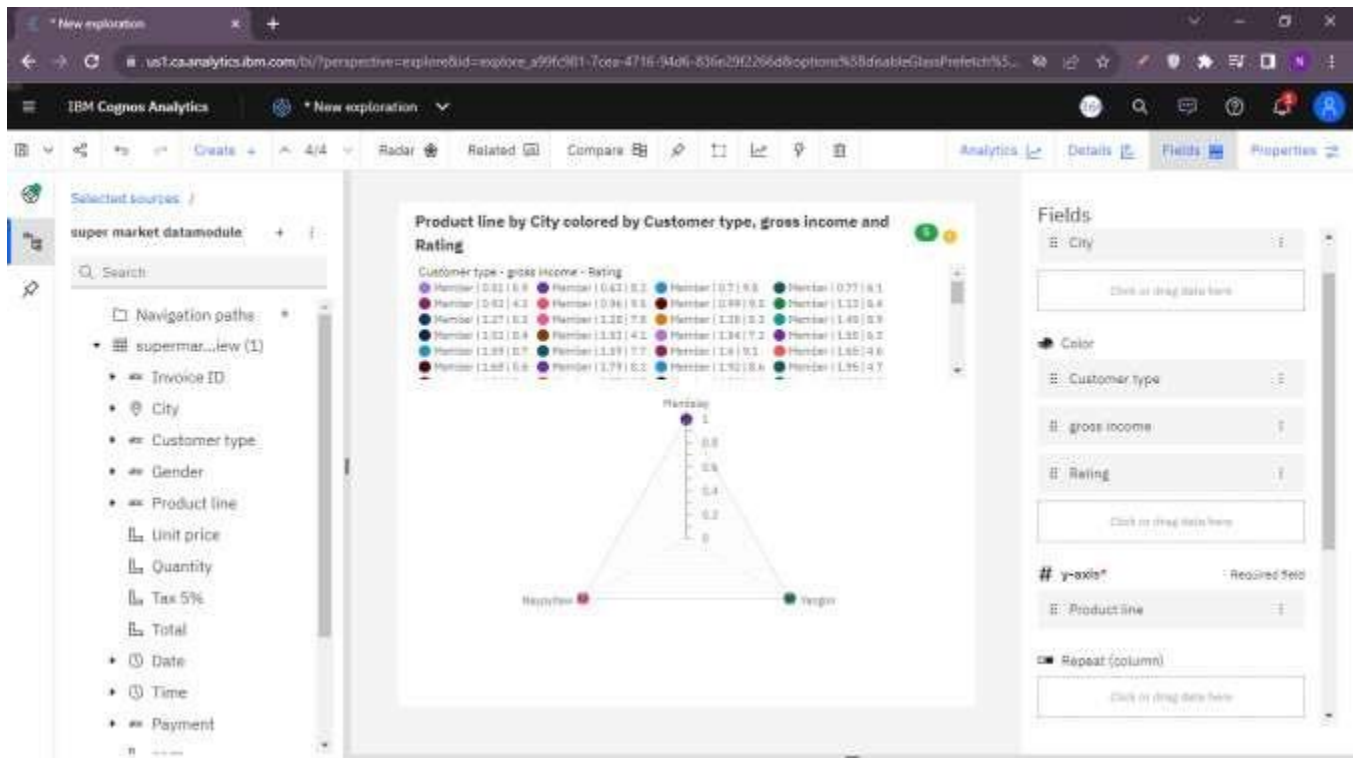
TASK 3: Explore the Dataset.

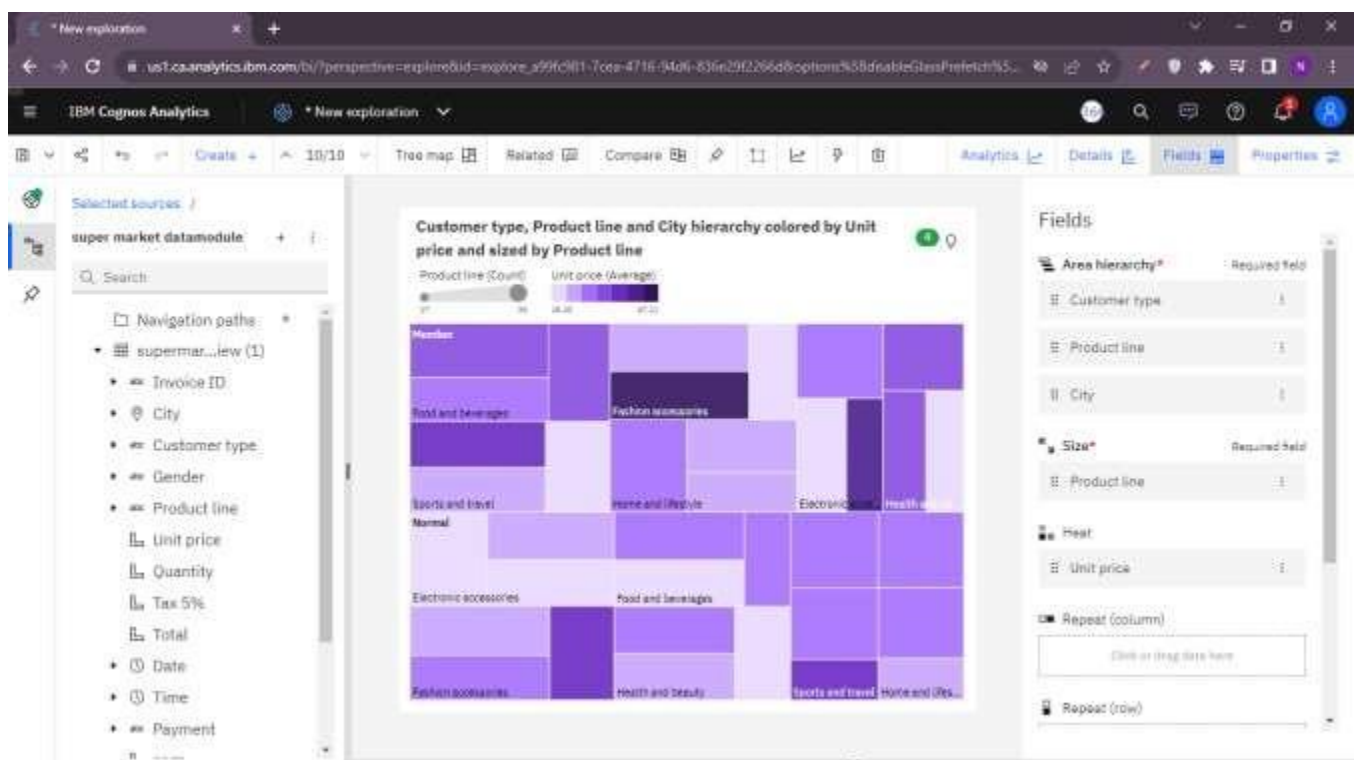
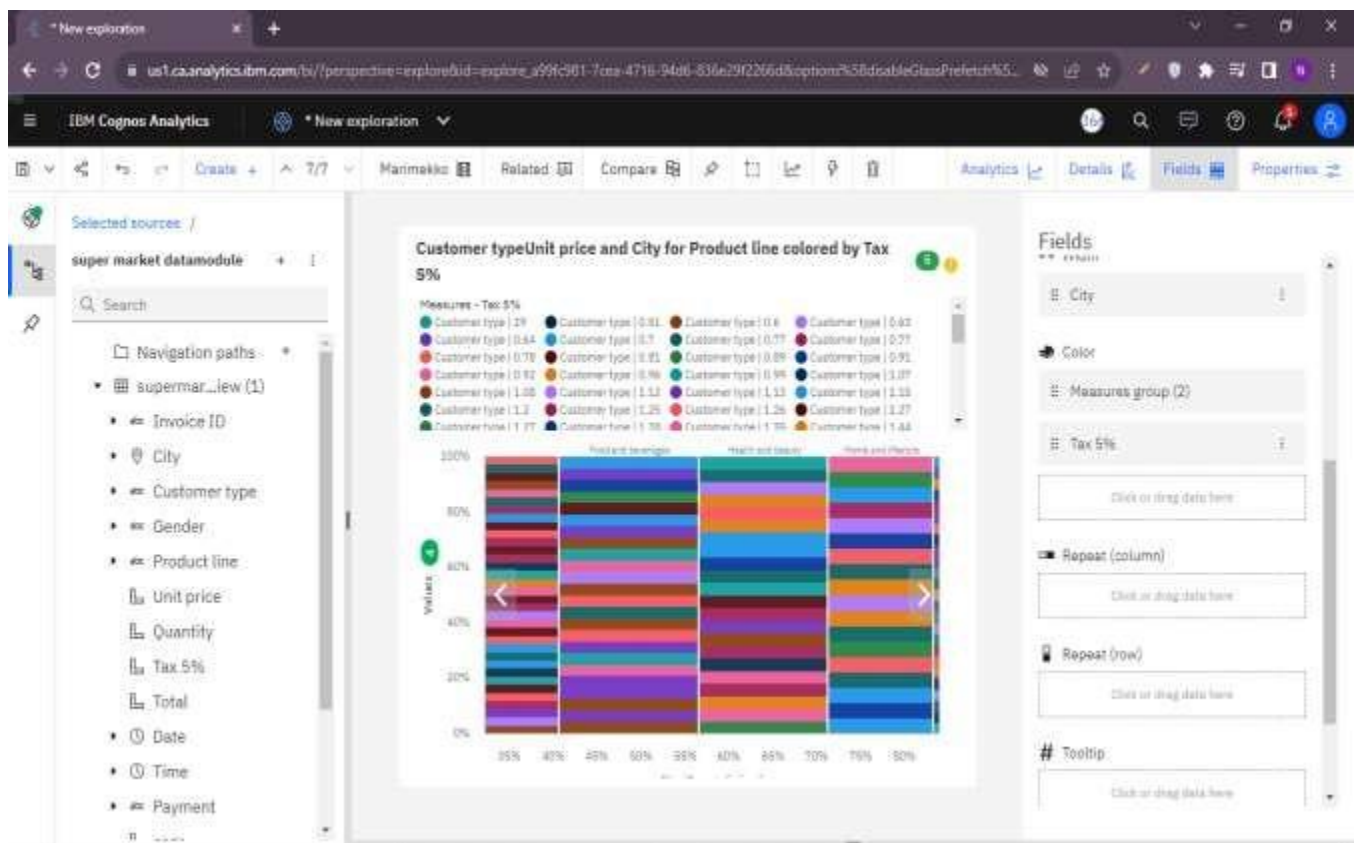
STEP 1

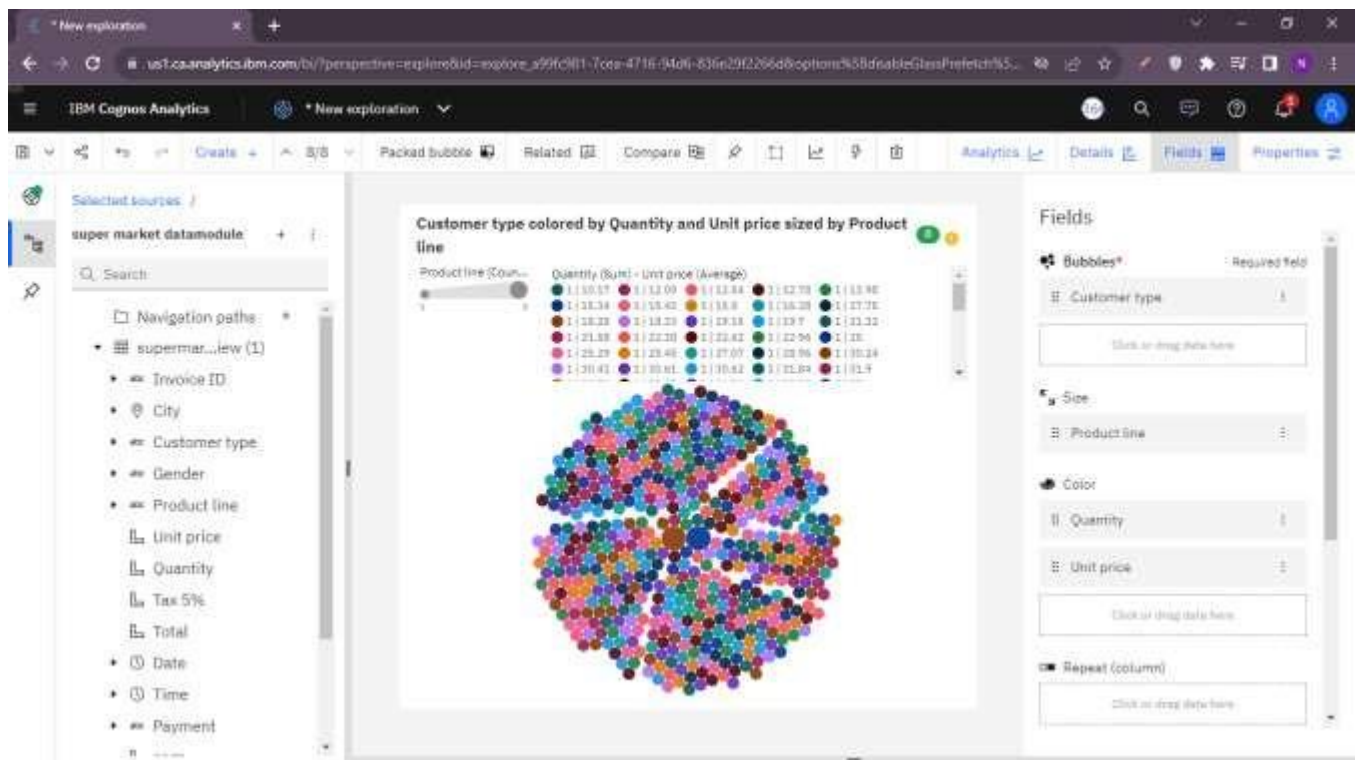


STEP 2



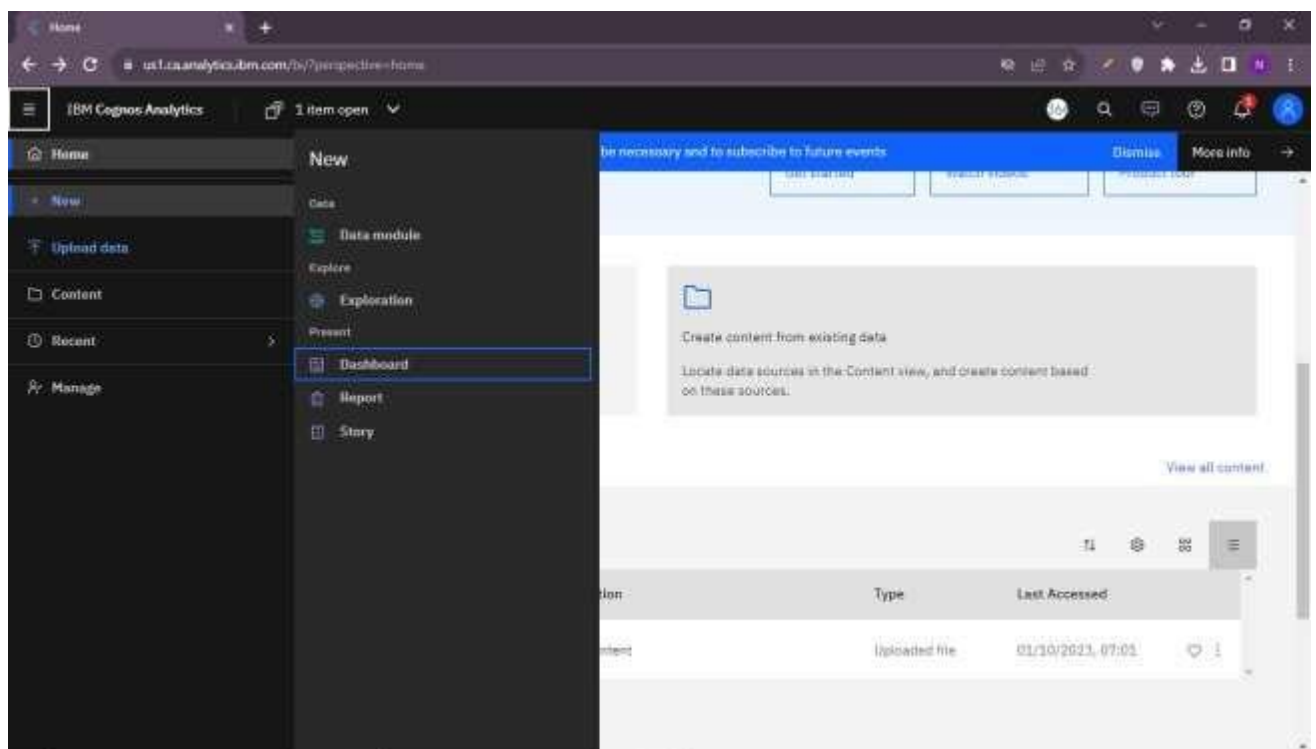




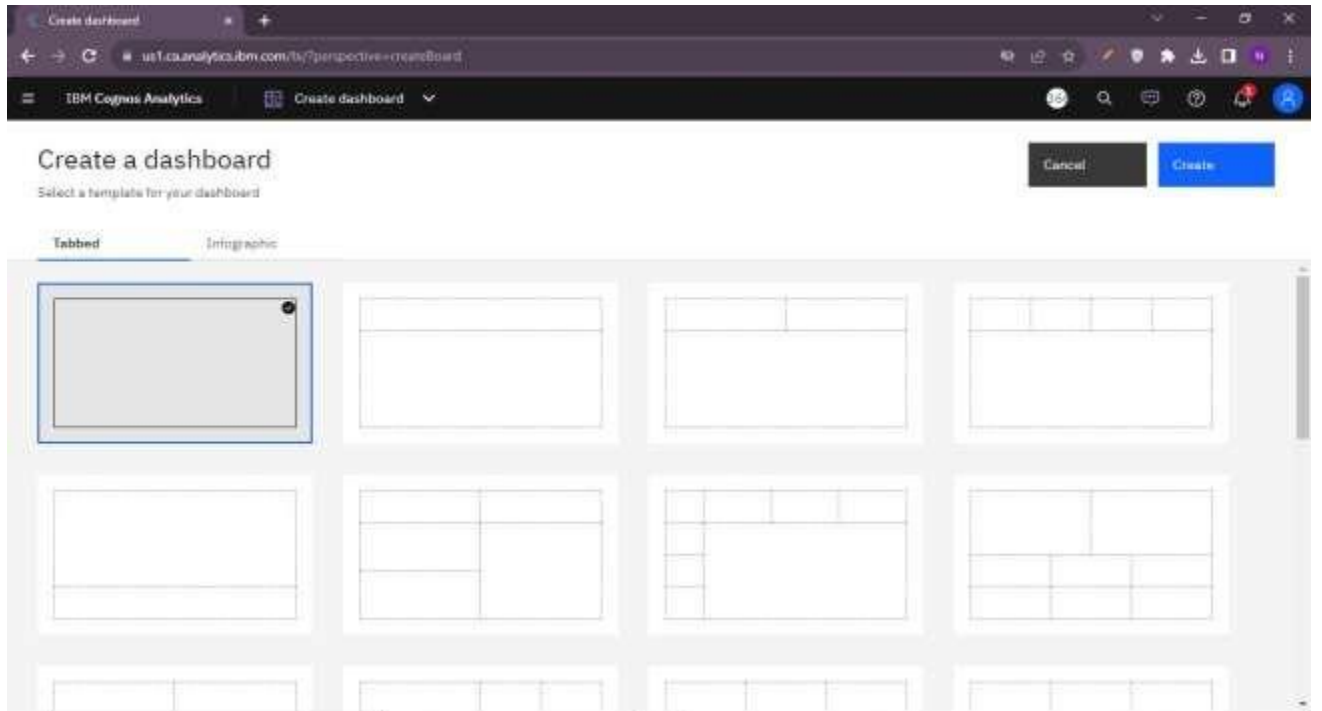


TASK 4: Visualize the Data Set.

STEP 1



STEP 2



STEP 3

