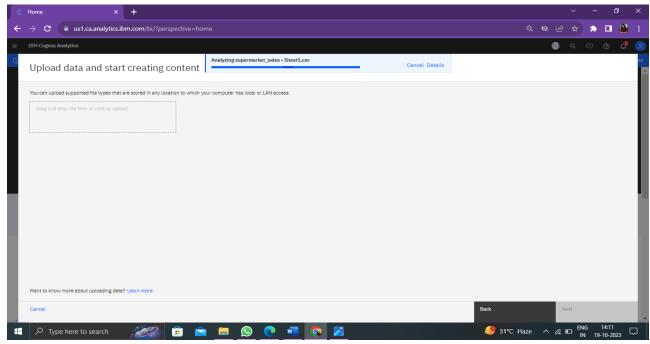# SUPERMARKET DATAANALYSIS

IBM ID: 2k20cse172@kiot.ac.in

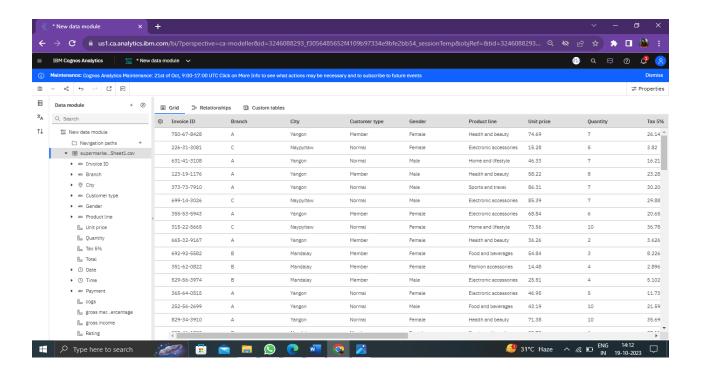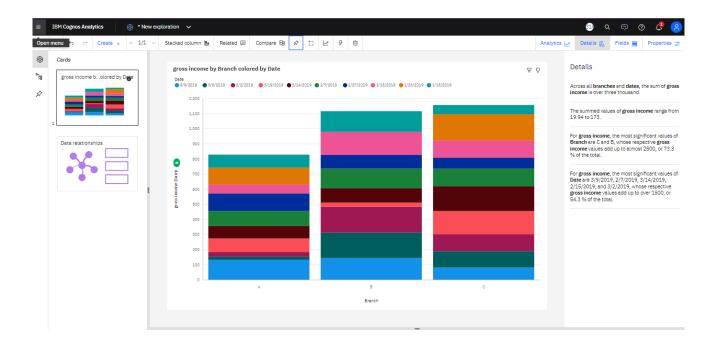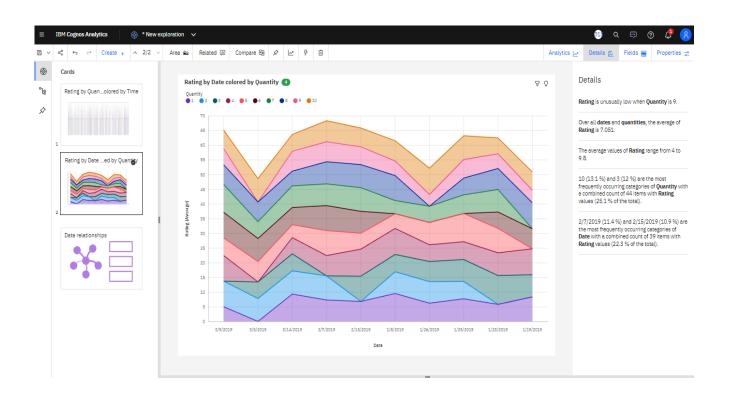**NAME:** REKHA K
TASK:
1: UPLOADING DATA SET

2: CREATING DATA MODULE

3:DATA EXPLORATION

4: DATA VISUALIZATION

A) DASHBOARD:

CUSTOMER NETWORK

City to BranchCustomer typeGender

Quantity and Tax 5% by Unit price

SUPERMARKET PRODUCTLINE

Product line, Unit price, Total

Product line, Customer type and Unit price by Gender

Edit

Analytics 📈   Filters 🔽   Fields 🗄   Properties ⇄

🔽 All tabs   Drag and drop data here to filter all tabs.   ⋮

🔽 This tab   Drag and drop data here to filter this tab.   ⋮

Tab 1   +

Quantity by Customer type, Gender and Product line

Customer type - Gender - Product line

- ...
- ...
- Member | Male | Home and lifestyle
- Member | Male | Sports and travel
- Normal | Female | Sports and travel
- Normal | Male | Home and lifestyle
- ...
- ...
- ...

291   286   280   273   270   262   257   201   204   207   208   214

Time by Date

Time (Count distinct)

20

15

10

5

0

1/2... 1/5... 1/3... 1/6... 1/7... 1/9... 2/1... 2/1... 2/1... 2/1... 2/2... 2/2... 2/2... 2/2... 2/3... 2/5...
1/2... 1/2... 1/3... 1/4... 1/6... 1/8... 1/1... 2/1... 2/1... 2/1... 2/1... 2/2... 2/2... 2/2... 2/4... 2/6...

Date