DA ASSIGNMENT-1
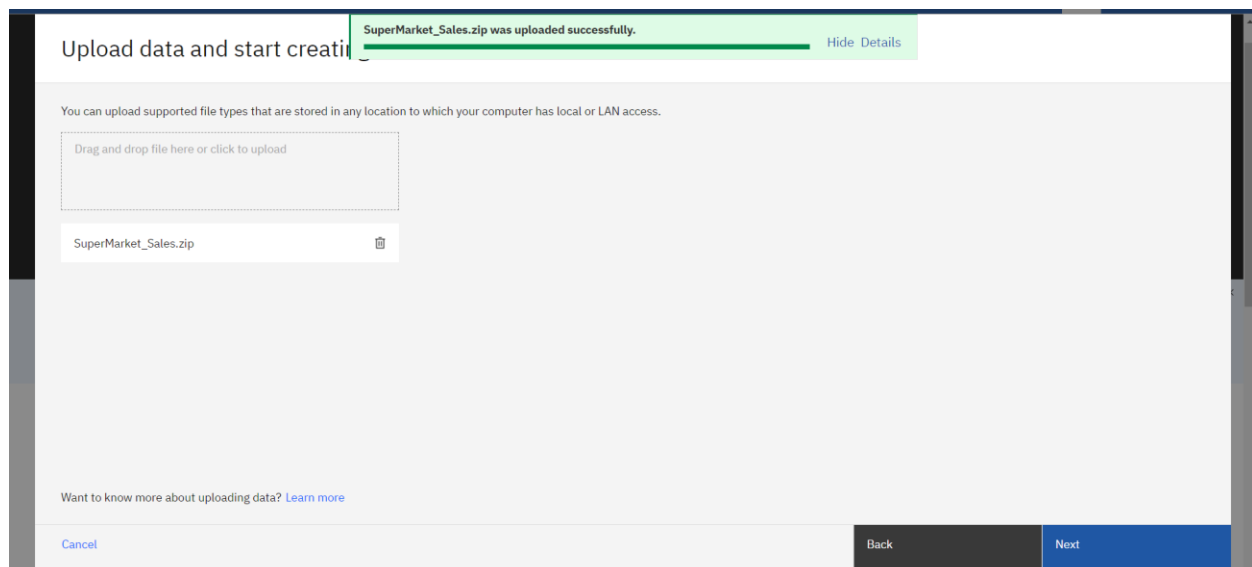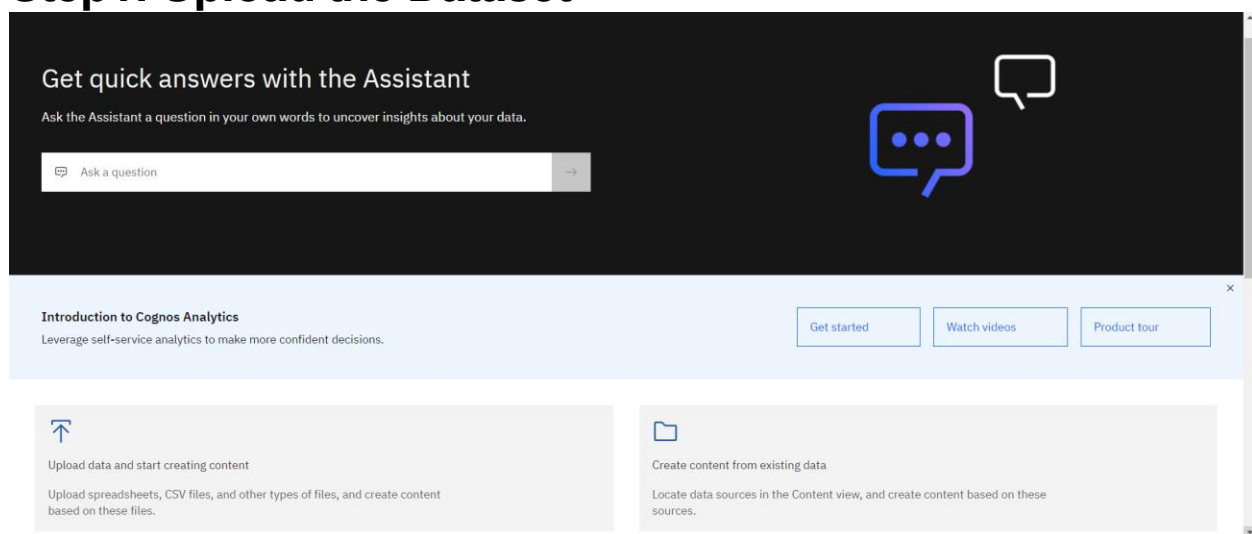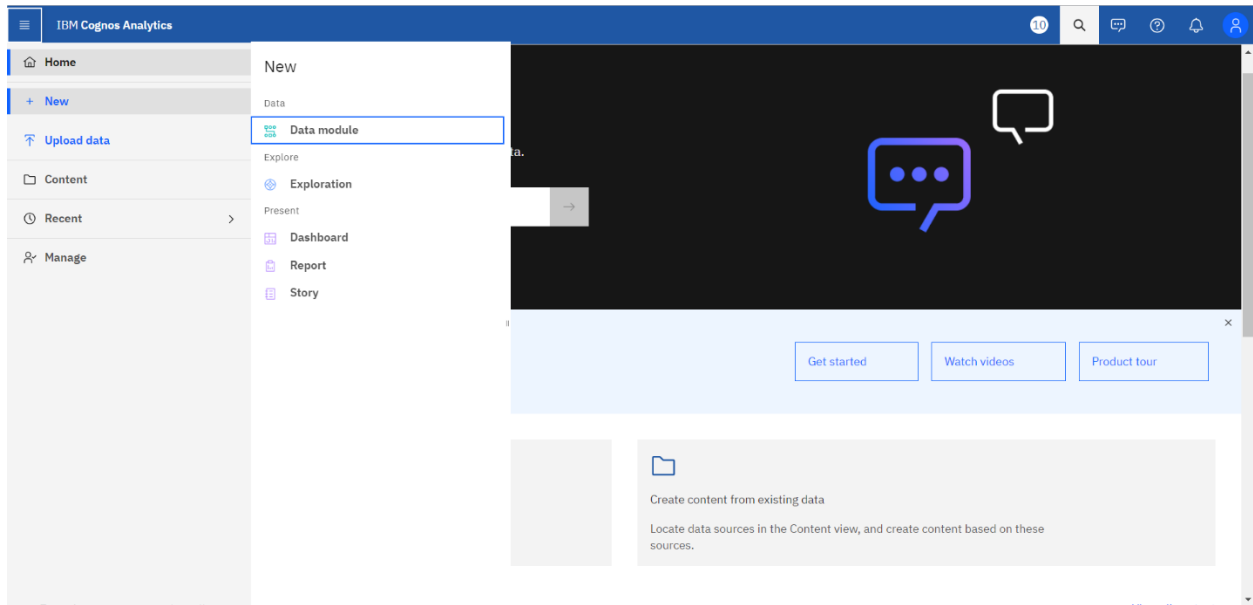
SUPERMARKET SALES
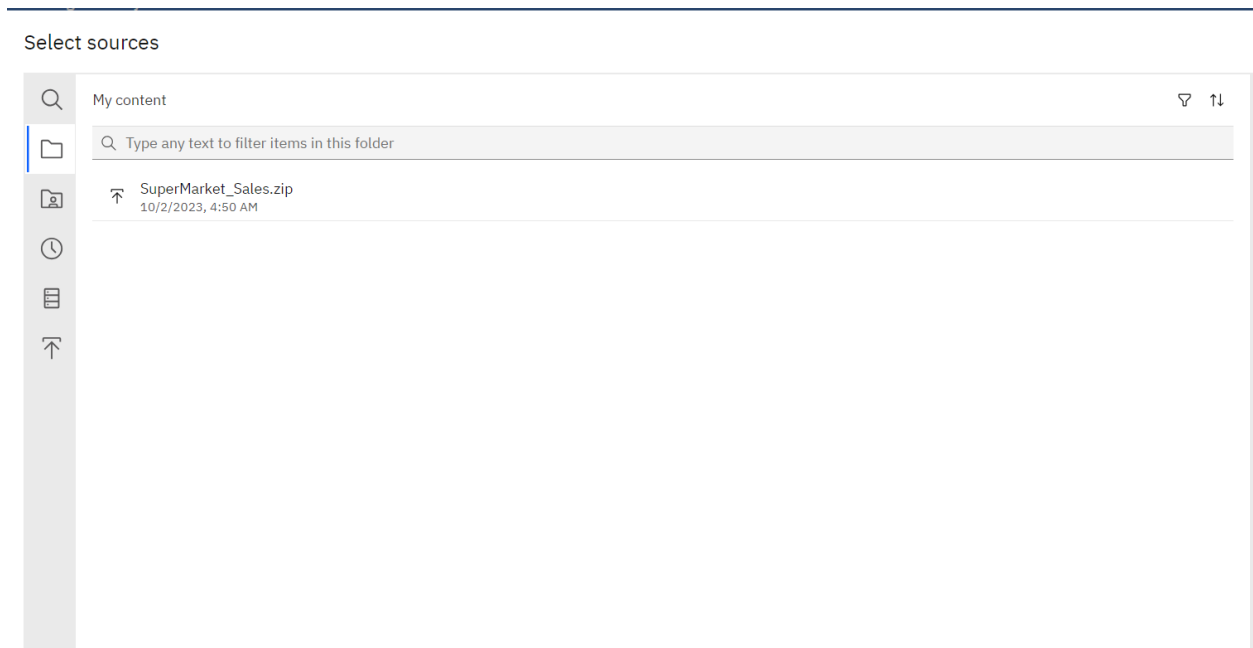
Task1:Upload the Dataset to Cognos,Delete Unecessary Columns

Step1: Upload the Dataset

Step 2: Create DataModule

Step 3: Select the CSV File

Step 4: Remove Unnecessary Columns

Task 2: Select the dataset to explore

Step 1: Select the exploration

Step 2: Select dataset to explore

Add a data source to explore   ✕

My content | Team content

Name	Type	Last Modified
supermarket datamodule	Data module	10/2/2023, 5:50 AM
SuperMarket_Sales.zip	Uploaded file	10/2/2023, 4:50 AM

Cancel | Add

Step 3: Explore the dataset
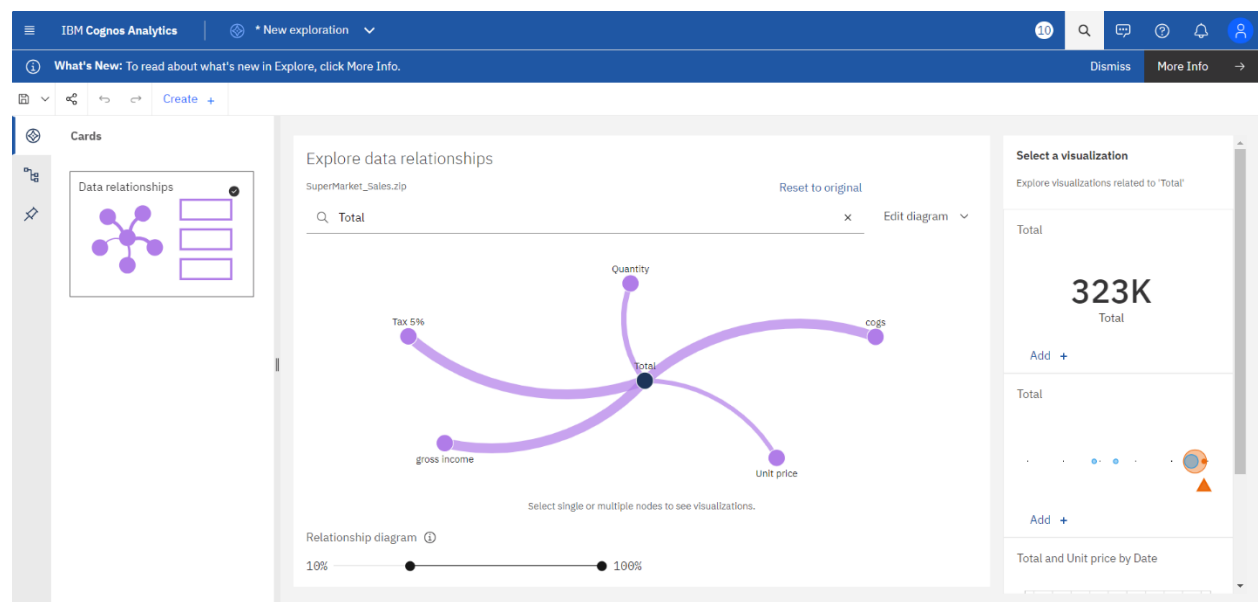
Task 3: Visualize the Data Set.

Step 1: Select Visualization type

VISUALIZATIONS

cogs, gross income and Rating by Payment

Measures
● cogs   ● gross income   ● Rating

Quantity and Unit price by Invoice ID

Measures
● Quantity   ● Unit price
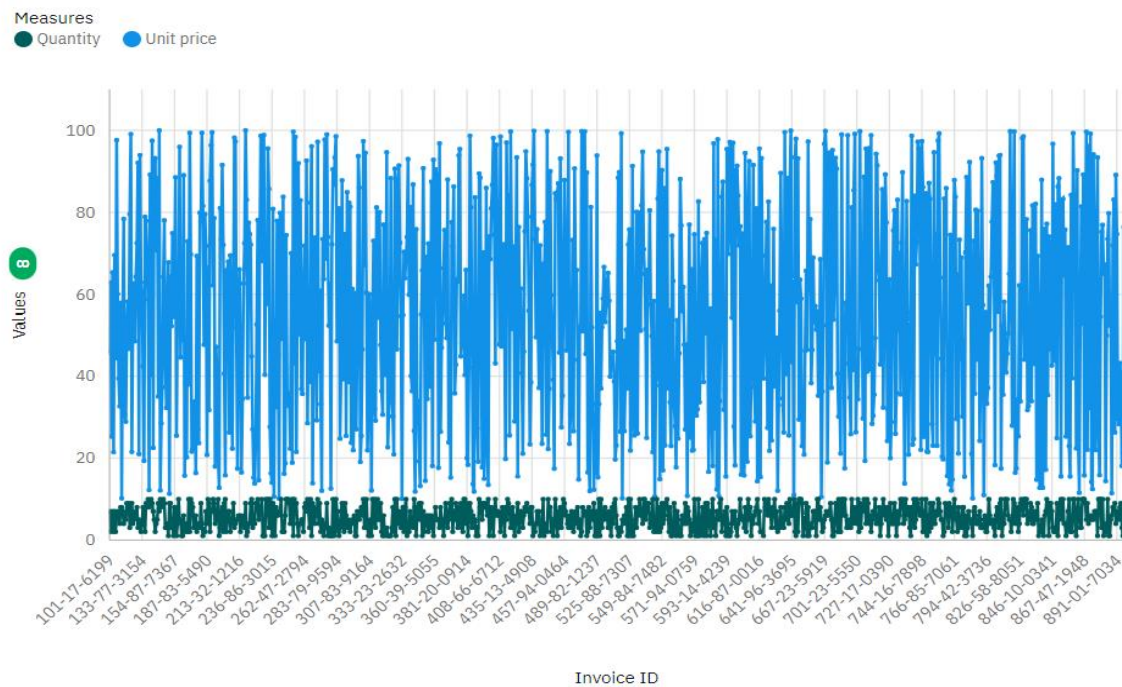
Quantity by Customer type 4

Customer type
- 🔴 Normal 🔵 Member

- 2,785
- 2,725
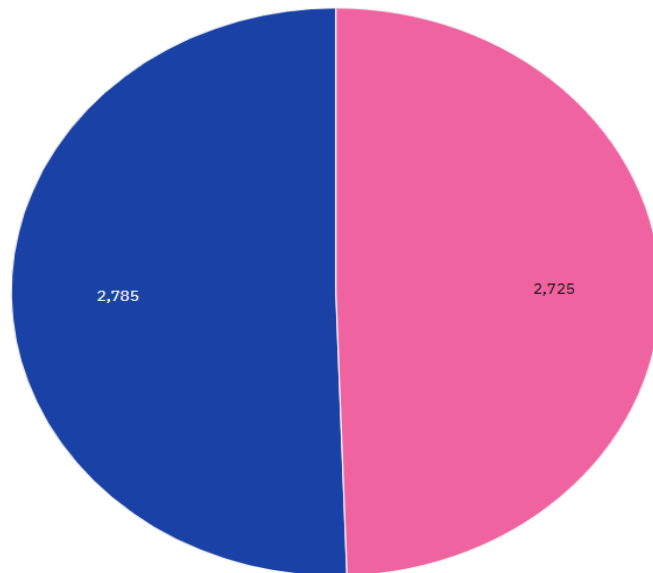
Tax 5% by Payment 5

Payment
- 🟤 Ewallet 🔴 Credit card 🟢 Cash

- 15.53
- 15.18
- 15.43
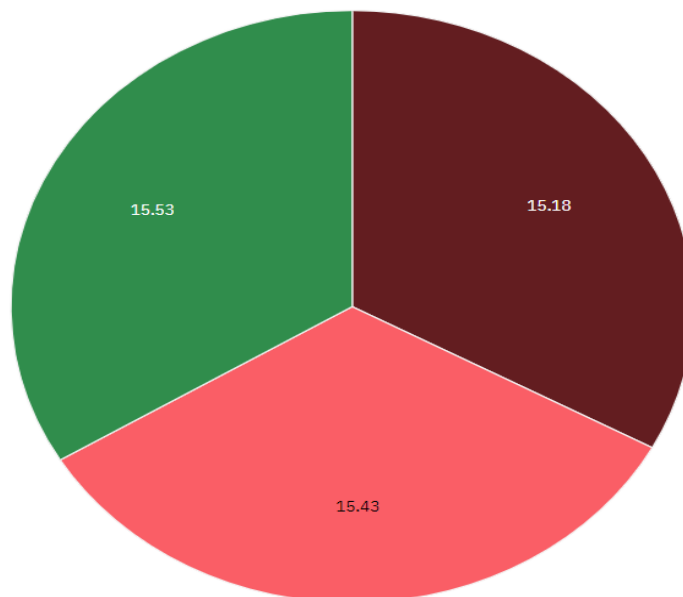
Tax 5% and cogs by Payment

Measures
- ● Tax 5% ● cogs

Payment

- Cash
- Credit card
- Ewallet

0   10,000   20,000   30,000   40,000   50,000   60,000   70,000   80,000   90,000   100,000   110,000

Values 10

cogs and gross margin percentage by Date

Measures
- ● cogs   ● gross margin percentage

Date

1/1/2019
1/5/2019
1/9/2019
1/13/2019
1/17/2019
1/21/2019
1/25/2019
1/29/2019
2/2/2019
2/6/2019
2/10/2019
2/14/2019
2/18/2019
2/22/2019
2/26/2019
3/2/2019
3/6/2019
3/10/2019
3/14/2019
3/18/2019
3/22/2019
3/26/2019
3/30/2019

0   1,000   2,000   3,000   4,000   5,000   6,000   7,000   8,000

Values 5