Dear Data-Science-Team-Lead,

**Upon Analyzing the dataset using Python libraries and Tools as Follows :**

* Matplotlib
* Pandas
* seaborn

**My Findings are as Follows:**

* Around **24%** of sold **Food category** contains **Fruits**(12.75%) & **Vegetables**(10.81%) only.
* **Quantity** of Items Purchased:

1 (25.28%)

4 (25.24%)

3 (24.96%)

2 (24.52%)

* **Customer Subscription Types**:

Non-member (20.45%)

Standard (20.37%)

Premium (20.31%)

Basic (19.49%)

Gold (19.38%)

* **Type of Payment** used for billing are:

Cash (25.89%)

Credit Card (24.89%)

E-Wallet (24.72%)

Debit Card (24.50%)

**Recommendations**:

* + We need more rows of data. The current sample is only from 1 store and 1 week worth of data.
  + But still we can say, the Client needs to **Stock More Fruits & Vegetables** as they have good Proportion among Buyers.
  + And Lastly, as an add-on they can focus on Upgrading there Customers to Standard,Premium,Basic or Gold Subscriptions as Non-member Customer-type have also an major proportion.

Best regards,

Harsh Yadav