**Blinkit Analysis**

* See all the data imported:

SELECT \* FROM blinkit\_data

* **DATA CLEANING:**

Cleaning the Item\_Fat\_Content field ensures data consistency and accuracy in analysis. The presence of multiple variations of the same category (e.g., LF, low fat vs. Low Fat) can cause issues in reporting, aggregations, and filtering. By standardizing these values, we improve data quality, making it easier to generate insights and maintain uniformity in our datasets.

UPDATE blinkit\_data

SET Item\_Fat\_Content =

CASE

WHEN Item\_Fat\_Content IN ('LF', 'low fat') THEN 'Low Fat'

WHEN Item\_Fat\_Content = 'reg' THEN 'Regular'

ELSE Item\_Fat\_Content

END;

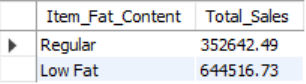
After executing this query check the data has been cleaned or not using below query

SELECT DISTINCT Item\_Fat\_Content FROM blinkit\_data;



**A. KPI’s**

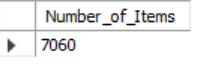
**1. TOTAL SALES:**



**2. AVERAGE SALES**

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**3. NO OF ITEMS**

****

**4. AVG RATING**

****

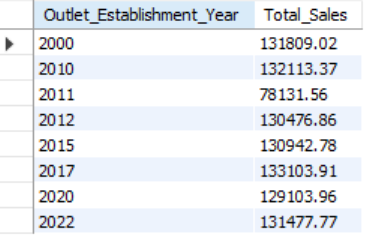
**B. Total Sales by Item Type:**

****

**C. Total Sales by Item Type**

****

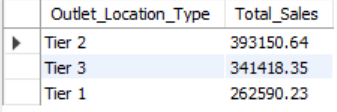
**D. Total Sales By Outlet Establishment Year**

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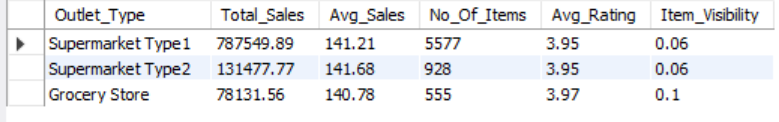
**E. Percentage of Sales by Outlet Size**

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**F. Sales by Outlet Location**

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**G. All Metrics by Outlet Type:**

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