

Atliq Mart - Supply Chain

Analysis Complete - Harsh Pimpalkar

Problem Statement

Atliq Mart is a Growing FMCG manufacturer headquarter in Gujarat, India. It is currently operational in three cities Surat, Ahmedabad and Vadodara. They want to expand to other metros/ Tier 1 cities in next 2 years.

Atliq Mart is currently facing a problem where a few customers did not extend their annual contracts due to service issues. It is speculates that some of the essential products were either not delivered on time or not delivered in full over a continued period, which could have resulted in

bad customer service. Management wants to fix this issue before expanding to other cities and requested their supply chain analytics team to track the "On time", and "In Full" delivery service level for all the customers daily basis so that they can respond swiftly to these issues.

The Supply Chain team decided to use a standard approach to measure the service level in which they will measure "on-time-delivery (OT) %", "In-Full-Delivery (IF) %" , And "On Time In Full (OTIF) % " of the customer orders daily basis against the target service level set for each Customer.

Task:

Peter Pandey is the data analyst in the supply chain team who joined AtliQ Mart recently. He has been briefed about the the task in the stakeholder business review meeting. Now imagine yourself as Peter Pandey and play the role of the new data analyst who is excited to build this dashboard and perform the following task:

- 1. Create the metrics according to the metrics list.
- 2. Create a dashboard according to the requirements provided by stakeholders in the business review meeting. You will be provided with the transcript of this business review meeting in comic form.
- 3. Create relevant insights not provided in the metric list/stakeholder meeting. Following are the tables used in this project:
- 4. dim_customers.csv
- 5. dim_products.csv
- 6. dim_date
- 7. dim_targets_orders
- 8. fact_order_lines.csv
- 9. fact_orders_aggregate.cs

Overview

Que. 1.

Starting with simple overview of dataset present.

- a) Columns presenting each table
- b) Total customers present
- c) Total Products with their categories available
- d) Total cities they are currently operating insert

Overview of Each Table

```
-- Customers Table
SELECT * FROM dim_customers;
```

This table presents vital customer information that will be useful for our analysis and decision-making processes.

```
-- Products Table
SELECT * FROM dim_products;
```

This table clearly and accurately represents all of the essential information about the product, providing a comprehensive overview for users to easily understand and make informed decisions.

```
-- Dates table
SELECT * FROM dim_dates;
```

This table clearly displays the dates, months, and weeks with confidence.

```
-- Target_orders table
SELECT * FROM dim_target_orders;
```

This table represents the target orders for the ontime%, infull% and ontime and infull %.

```
-- Order_lines table
SELECT * FROM fact_order_lines;
```

This table clearly represent the information about the orders providing a comprehensive overview for the users to easily understand.

```
-- Ordes Aggregated table
SELECT * FROM fact_orders_aggregate;
```

Aggregated table on the orders.

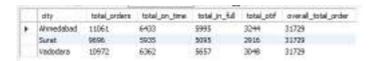
```
-- To get total customers present
SELECT COUNT(distinct customer_id) AS Total_Cusotmers FROM dim_customers;
-- Total Customers are 35.
-- To get total products with their categories available
{\tt SELECT~COUNT(DISTINCT~product\_id)~AS~Total\_products~FROM~dim\_products;}\\
-- Total producta are 18.
  - To get total cities they are currently operating in
SELECT COUNT(DISTINCT city) AS Total_cities FROM dim_customers;
 - Atliq currently operating in 3 cities.
-- What are total number of products and total number of customers?
SELECT COUNT(DISTINCT customer_id) AS Total_Customers, COUNT(DISTINCT product_id) AS Total_Products
FROM fact order lines:
-- What is the average order quantity by customers?
SELECT customer_id, AVG(order_qty) AS Avg_order_qty FROM fact_order_lines GROUP BY customer_id;
-- What is the average delivery rate time for orders by city?
SELECT city, AVG(DATEDIFF(actual_delivery_date, agreed_delivery_date)) AS Avg_delivery_date
FROM fact_order_lines JOIN dim_customers ON fact_order_lines.customer_id = dim_customers.customer_id
-- What is the average delivery time for on-time orders by city
```

```
SELECT city, AVG(DATEDIFF(actual_delivery_date, agreed_delivery_date)) AS Avg_delivery_date
FROM fact_order_lines JOIN dim_customers ON fact_order_lines.customer_id = dim_customers.customer_id
JOIN fact_orders_aggregate ON fact_order_lines.order_id = fact_orders_aggregate.order_id
WHERE fact_orders_aggregate.on_time = 1
GROUP BY city;
```

What are total orders, total orders on time, total order infull and total orders (on time infull) (OTIF) by city.

```
WITH city_order_data AS
       SELECT
         dim_customers.city,
         fact orders aggregate.order id,
         fact_orders_aggregate.on_time,
                  fact_orders_aggregate.in_full,
                  fact_orders_aggregate.otif
              FROM fact_orders_aggregate
         {\tt JOIN} \ dim\_customers \ ON \ fact\_orders\_aggregate.customer\_id = dim\_customers.customer\_id
all_order_data AS
       (
         SELECT
           city_order_data.city,
                      COUNT(DISTINCT city_order_data.order_id) AS Total_orders,
                      SUM(CASE WHEN city_order_data.otif = 1 THEN 1 ELSE 0 END) AS total_otif
                 FROM city_order_data
                 GROUP BY city_order_data.city
 SELECT
  all_order_data.city,
   all_order_data.total_orders,
   all_order_data.total_on_time,
   all_order_data.total_in_full,
   all_order_data.total_otif,
   COUNT(DISTINCT order_id) FROM fact_orders_aggregate) AS overall_total_order
    FROM all order data:
```

Output



Analyzing the Delivery Performance

Que. 3

Provide insight regarding the share distribution of previous question metrics by customers.

```
WITH customer_metrics AS
   SELECT
      c.customer name,
            SUM(ol.order_qty) AS Total_orders,
            SUM(CASE WHEN o.on_time = 1 THEN ol.order_qty ELSE 0 END) AS total_orders_on_time,
            SUM(CASE WHEN o.in_full = 1 THEN ol.order_qty ELSE 0 END) AS total_orders_in_full,
            {\tt SUM(CASE\ WHEN\ o.otif\ =\ 1\ THEN\ ol.order\_qty\ ELSE\ 0\ END)\ AS\ total\_orders\_otif}
        FROM fact_order_lines ol
        JOIN dim_customers c ON ol.customer_id = c.customer_id
        JOIN fact_orders_aggregate o ON ol.order_id = o.order_id
        GROUP BY c.customer_name
    customer_name,
        Total_orders,
        total_orders_on_time,
        total orders in full,
        total orders otif,
        ROUND(total_orders_on_time/Total_orders *100,2) AS 'on_time_%',
        ROUND(total_orders_in_full/Total_orders *100,2) AS 'in_full_%',
```

```
ROUND(total_orders_otif/Total_orders *100,2) AS 'otif %'
FROM customer_metrics
ORDER BY Total_orders DESC;
```

Output



From the above results, we can observed the following insights:

- Vijay Stores has the highest total number of orders, with a total of 1,176,293.
- Lotus Mart has the lowest percentage on time orders of 25.95%.
- Rel Fresh has the highest percentage of in-full orders, at 47.61%.
- Propel Mart has the highest percentage of orders delivered on-time and in-full (OTIF), at 39.36%.
- Acclaimed Stores has the lowest percentage of in-full orders, at 46.49%.
- Expert Mart has the highest percentage of on-time orders, at 84.54%.
- Coolblue has the lowest percentage of in-full orders, at 39.40%.
- Elite Mart has the lowest percentage of orders delivered on-time and in-full (OTIF), at 22.32%.
- Expression Stores has the highest percentage of in-full orders, at 49.09%.

Overall, we can see that there is significant variation in the performance metrics across customers. Some customers have high percentages of on-time and in-full orders, while others have low percentages. This suggests that there may be opportunities to

improve delivery performance for certain customers. Additionally, the variation in performance across customers may indicate that different customers have different needs and expectations when it comes to delivery.

Que. 4

Calculate % variance between actual and target from on time(OT), infull(IF) and "ON_Time and In Full" metrics by City.

```
WITH actual AS
    SELECT
      dim_customers.city,
             SUM(CASE WHEN fact orders aggregate.on time = 1 THEN 1 ELSE 0 END) / COUNT(DISTINCT fact orders aggregate.order id
             SUM(CASE WHEN fact_orders_aggregate.in_full = 1 THEN 1 ELSE 0 END) / COUNT(DISTINCT fact_orders_aggregate.order_id
             SUM(CASE WHEN fact_orders_aggregate.otif = 1 THEN 1 ELSE 0 END) / COUNT(DISTINCT fact_orders_aggregate.order_id)
        FROM fact_orders_aggregate
         {\tt JOIN\ dim\_customers\ ON\ fact\_orders\_aggregate.customer\_id\ =\ dim\_customers.customer\_id}
         GROUP BY dim_customers.city
     target AS (
    SELECT
      dim_customers.city,
             {\tt SUM}({\tt dim\_target\_orders.ontime\_target\_pct}) \ / \ {\tt COUNT}({\tt DISTINCT} \ {\tt dim\_target\_orders.customer\_id}) \ {\tt AS} \ {\tt target\_ot}, \\
             {\tt SUM(dim\_target\_orders.infull\_target\_pct)} \ / \ {\tt COUNT(DISTINCT\ dim\_target\_orders.customer\_id)} \ AS\ target\_if, \\
             {\tt SUM(dim\_target\_orders.otif\_target\_pct) \ / \ COUNT(DISTINCT \ dim\_target\_orders.customer\_id) \ AS \ target\_otif}
        FROM
      dim_target_orders
```

```
JOIN dim_customers ON dim_target_orders.customer_id = dim_customers.customer_id
GROUP BY dim_customers.city
)

SELECT
actual.city,

ROUND((actual.actual_ot - target.target_ot) / target.target_ot * 100, 3) AS ot_varience,
ROUND((actual.actual_if - target.target_if) / target.target_if * 100, 3) AS if_varience,
ROUND((actual.actual_otif - target.target_otif) / target.target_otif * 100, 3) AS otif_varience
FROM actual
JOIN target ON actual.city = target.city;
```

Output

	city	at_varience	if_varience	ast_varience
٠	Ahnedabad	-32.242	-29.915	-55.897
	Surat	-29.050	-31,675	-54.683
	Vadodara	-32,707	-31,599	-57.207

Que.5

provide the average number of days between order placement and delivery for all orders by city.

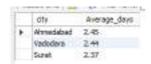
```
SELECT
c.city,
ROUND(AVG(DATEDIFF(delivery_date, order_date)),2) AS Average_days

FROM
fact_order_lines ol
JOIN
dim_customers c ON ol.customer_id = c.customer_id

GROUP BY
c.city

ORDER BY
Average_days DESC;
```

Output



From the above result , we observed the following insights.

Average delivery days are of 2 and half day for each city.

Que. 6

Analyze the trend of on time delivery over the months.

```
SELECT

MONTH(order_date) AS month,

COUNT(order_id) AS Total_orders,

SUM(CASE WHEN fact_order_lines.On_Time = 1 THEN 1 ELSE 0 END) AS on_time_orders,

(SUM(CASE WHEN fact_order_lines.On_Time = 1 THEN 1 ELSE 0 END) / COUNT(fact_order_lines.order_id) *100 ) AS on_time_pct

FROM

fact_order_lines

GROUP BY

MONTH(order_date)

ORDER BY

MONTH(order_date);
```





From the above visualization,

it clearly represents that the month 7 (July Month) as the highest On Time deliveries.

Que. 7

Analyze the trend of In Full delivery over the months.

```
SELECT

MONTH(order_date) AS Month,

COUNT(order_id) AS Total_orders,

SUM(CASE WHEN fact_order_lines.In_Full = 1 THEN 1 ELSE 0 END ) AS in_full_orders,

(SUM(CASE WHEN fact_order_lines.In_Full = 1 THEN 1 ELSE 0 END) / COUNT(fact_order_lines.order_id) * 100) AS in_full_pct

FROM

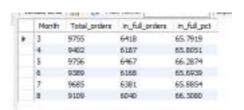
fact_order_lines

GROUP BY

MONTH(order_date)

ORDER BY

MONTH(order_date);
```





From the above visualization,

it clearly represents that the May and August Month as the highest In Full deliveries.

Que. 8

Analyze the trend of In Full and On time delivery over months.

```
SELECT

MONTH(order_date) AS Month,

COUNT(order_id) AS Total_Orders,

SUM(CASE WHEN fact_order_lines.On_Time_In_Full= 1 THEN 1 ELSE 0 END) AS otif_orders,

(SUM(CASE WHEN fact_order_lines.On_Time_In_Full= 1 THEN 1 ELSE 0 END) / COUNT(fact_order_lines.order_id) * 100) AS otif_order_lines

FROM

fact_order_lines

GROUP BY

MONTH(order_date)

ORDER BY

MONTH(order_date);
```





From the above visualization,

it clearly represents that the July Month as the highest On time and In Full deliveries.

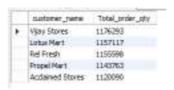
Customer Performance

Que. 9

Top 5 customers by total_quantity_orderd, in full quantity ordered and "on time and infull" quantity ordered.

```
-- Top 5 Cusotmers by Total_quantity_ordered

SELECT
dim_customers.customer_name,
    SUM(fact_order_lines.order_qty) AS Total_order_qty
FROM
dim_customers
JOIN fact_order_lines ON dim_customers.customer_id = fact_order_lines.customer_id
GROUP BY dim_customers.customer_name
ORDER BY Total_order_qty DESC
LIMIT 5;
```



```
SELECT

dim_customers.customer_name,
SUM(fact_order_lines.delivery_qty) AS Full_qty_ordered

FROM

dim_customers

JOIN

fact_order_lines ON dim_customers.customer_id = fact_order_lines.customer_id

GROUP BY dim_customers.customer_name

ORDER BY Full_qty_ordered DESC

LIMIT 5;
```



	customer_name	OTOF_Qty
۰	Info Stores	161531
	Expression Stores	35 1038
	Www.Stores	153525
	Propel Mart	152887
	Sprefoz Mart	152257

Provide actual OT%, IF%, AND OTIF% by Customers.

```
WITH actual AS

(

SELECT

dim_customers.customer_name,

SUM(CASE WHEN fact_orders_aggregate.on_time = 1 THEN 1 ELSE 0 END) / COUNT(DISTINCT fact_orders_aggregate.c

SUM(CASE WHEN fact_orders_aggregate.in_full = 1 THEN 1 ELSE 0 END) / COUNT(DISTINCT fact_orders_aggregate.c

SUM(CASE WHEN fact_orders_aggregate.otif = 1 THEN 1 ELSE 0 END) / COUNT(DISTINCT fact_orders_aggregate.ordern fact_ord
```

	customer_nerse	pt_pct	f_pct	atf_pct
٠	Acclaimed Stores	29.43	52.36	15:47
	Atlan Stores	71.81	59,78	39.55
	Chipter Stores:	71.62	60.35	38.73
	Cooble	29.13	44.72	13.75
	Elte Mart	72.45	37.94	24.37
	Expert Mert	72.54	59,81	29.11
	Expression Stores	69.92	60,83	38.39
	3vfo Stores	70.94	41.16	25.52
	Logic Stores	70.82	60,14	38.79
	Lotue Mert	28.11	53.35	35.34
	Propel Mart	73.64	59.74	40,92
	RailFresh	72.52	58.69	38.18
	Sorefoz Hart	72.67	39.19	25.99
	Vijey Stores	72,45	44.98	28,28
	Wivels Stores	70.61	60.07	39.44

Categories the orders by Product category for each customer in descending Order.

```
WITH customer\_orders AS (
     SELECT
        dim_customers.customer_name,
                 dim_products.category,
                 COUNT(DISTINCT fact_order_lines.order_id) AS Total_Orders
           FROM fact_order_lines
           {\tt JOIN \ dim\_customers \ ON \ fact\_order\_lines.customer\_id = dim\_customers.customer\_id}
           {\tt JOIN~dim\_products~ON~fact\_order\_lines.product\_id~=~dim\_products.product\_id}
           {\tt GROUP~BY~dim\_customers.customer\_name,~dim\_products.category}
         SELECT
         customer_orders.customer_name,
        SUM(CASE WHEN customer_orders.category = "dairy" THEN customer_orders.Total_Orders ELSE 0 END) AS 'Dairy',
SUM(CASE WHEN customer_orders.category = "food" THEN customer_orders.Total_Orders ELSE 0 END) AS 'Food',
SUM(CASE WHEN customer_orders.category = "beverages" THEN customer_orders.Total_Orders ELSE 0 END) AS 'Beverages',
SUM(customer_orders.Total_Orders) AS "Total_Orders"
         FROM
         customer_orders
          GROUP BY customer_orders.customer_name
          ORDER BY "Total_Orders" DESC ;
```

	customer_name	Dairy	Food	Beverages	Total_Orders
•	Acclaimed Stones	2603	759	783	4345
	Attas Stores	1302	506	475	2301
	Chipteic Stores	1320	400	452	2290
	Cooblie	1825	540	526	2991
	Elite Mart	1330	407	995	2322
	Expert Mart	1366	523	492	2381
	Expression Stores	1336	463	512	2331
	3nfo Stores	1361	475	483	2319
	Logic Stores	1376	490	474	2342
	Lotus Mart	2653	758	751	49 4162
	Propel Mert	1965	720	718	3433
	Refresh	1987	731	743	3461
	Sorefox Mert	1352	465	517	2334
	Wjay Stores	2023	758	702	3493
	Wyeka Stores	1339	470.	409	2278

Que. 12

Categories the orders by Product category for each city in descending order.

```
WITH customer_orders AS

(

SELECT

dim_customers.city,

dim_products.category,

COUNT(DISTINCT fact_order_lines.order_id) AS total_orders

FROM

fact_order_lines

JOIN dim_customers ON fact_order_lines.customer_id = dim_customers.customer_id

JOIN dim_products ON fact_order_lines.product_id = dim_products.product_id
```

```
GROUP BY dim_customers.city, dim_products.category
)

SELECT
customer_orders.city,

SUM(CASE WHEN customer_orders.category = "dairy" THEN customer_orders.total_orders ELSE 0 END) AS 'Dairy',

SUM(CASE WHEN customer_orders.category = 'food' THEN customer_orders.total_orders ELSE 0 END) AS 'Food',

SUM(CASE WHEN customer_orders.category = 'beverages' THEN customer_orders.total_orders ELSE 0 END) AS 'Beverages',

SUM(customer_orders.total_orders) AS "Total_orders"

FROM customer_orders.cital_orders) AS "Total_orders"

GROUP BY customer_orders.city

ORDER BY "Total_orders" DESC ;
```

	rity	Dary	Food	Severages	Total_Circles
٠	Ahmedabad	8763	2951	3011	14725
	Suret	7728	2742	2630	13100
	Vadodara	8669	2970	2981	14620

Insight

Ahmedabad City has the highest number of total order rather than the other two.

Que. 13

Find the top 3 Customers from each city based on their total orders and what is their OTIF%.

```
WITH customer_orders AS (

SELECT

dim_customers.city,
    dim_customers.customer_name,
    COUNT(fact_orders_aggregate.order_id) AS Total_orders,
    CONCAT((ROUND((COUNT(CASE WHEN orif = 1 THEN (otif) END) / COUNT(otif) * 100),2)), "%") AS "OTIF%",
    ROW_NUMBER() OVER(PARTITION BY dim_customers.city ORDER BY COUNT(fact_orders_aggregate.order_id) DESC) AS Ranking

FROM fact_orders_aggregate

JOIN dim_customers ON fact_orders_aggregate.customer_id = dim_customers.customer_id
    GROUP BY dim_customers.city, dim_customers.customer_name
)

SELECT * FROM customer_orders WHERE Ranking IN (1,2,3);
```

	oty	customer_name	Total_orders	OTIF46	Ranking
•	Ahmadabad	Coobbe	1219	20.34%	1
	Ahredsbad	Acclained Stores	1194	19.10%	2
	Ahmedebed	Lotus Mart	1179	7.97%	3
	Surat.	Lotus Hart	1303	21.28%	1
	Suret	Accierred Stores	1126	5.93%	2
	Surat	Expression Stores	942	35,27%	3
	Vadodara	Csobke	1218	7.14%	T .
	Vadodara	Acclaimed Stores	1190	19.92%	2
	Vedodera	Lotin Mart	1188	19.69%	3

Que. 14

Calculate the average lead time for each customer.

```
SELECT
    c.customer_name,
    ROUND(AVG(DATEDIFF(delivery_date, order_date)),2) AS Average_Time
FROM
    fact_order_lines ol
JOIN
        dim_customers c ON ol.customer_id = c.customer_id
GROUP BY
        c.customer_name
ORDER BY
        Average_Time;
```



Product Performance

Que. 15

Which product was most and least ordered by each customer?

```
WITH customer_products AS
  (
    SELECT
      dim_customers.customer_name,
            dim_products.product_name,
            {\tt COUNT(fact\_order\_lines.product\_id)} \ \ {\tt AS \ Product\_count}
         FROM fact_order_lines
         JOIN dim_customers ON fact_order_lines.customer_id = dim_customers.customer_id
         JOIN dim_products ON fact_order_lines.product_id = dim_products.product_id
         {\tt GROUP~BY~dim\_customers.customer\_name,~dim\_products.product\_name}
     SELECT
      customer_products.customer_name,
            MAX(CASE WHEN customer products.product count =
          (SELECT MAX(product_count) FROM customer_products c2 WHERE c2.customer_name = customer_products.customer_name) THEN
                     customer_products.product_name ELSE NULL END ) AS most_ordered_product,
            MIN(CASE WHEN customer_products.product_count =
          (SELECT\ MIN(product\_count)\ FROM\ customer\_products\ c2\ WHERE\ c2.customer\_name = customer\_products.customer\_name)\ THEN
                     \verb|customer_products.product_name| | \verb|ELSE| | \verb|NULL| | | \verb|END| | | AS | | least_ordered_product| |
     FROM customer_products
   GROUP BY customer_products.customer_name
     ORDER BY customer_products.customer_name
   LIMIT 3;
```



Que. 15

Try to distribute the total product orders by their categories and their % share, also show each city's top and worst selling products.

```
WITH city_categories AS

(

SELECT

    dim_customers.city,

        dim_products.product_name,

        dim_products.category,

COUNT(fact_order_lines.order_id) AS total_orders

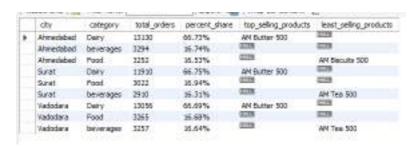
FROM fact_order_lines

JOIN dim_customers ON fact_order_lines.customer_id = dim_customers.customer_id

JOIN dim_products ON fact_order_lines.product_id = dim_products.product_id

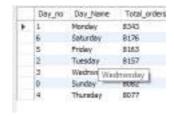
GROUP BY dim_customers.city, dim_products.category
),
```

```
categories_totals AS
     SELECT
          city
           SUM(CASE WHEN category = 'dairy' THEN total_orders ELSE 0 END) AS 'dairy_total',
                                SUM(CASE WHEN category = 'food' THEN total_orders ELSE 0 END) AS 'food_total',
                                 SUM(CASE WHEN category = 'beverages' THEN total_orders ELSE 0 END) AS 'beverages_total',
                                SUM(total_orders) AS total_orders
                     FROM city_categories
                     GROUP BY city
             SELECT
     city_categories.city,
                     city_categories.category,
     city_categories.total_orders,
                      {\tt CONCAT(ROUND((city\_categories.total\_orders/categories\_totals.total\_orders)*100,2)~,~"\%") AS~percent\_share, and the state of the st
                     MAX(CASE WHEN city_categories.total_orders =
                ({\tt SELECT\ MAX}({\tt total\_orders})\ {\tt FROM\ city\_categories\ c2\ WHERE\ c2.city\ =\ city\_categories.city})\ {\tt THEN\ C2.city\ =\ city\_categories.city})
                     city_categories.product_name ELSE NULL END) as top_selling_products,
                      MIN(CASE WHEN city_categories.total_orders =
                (SELECT MIN(total_orders) FROM city_categories c2 WHERE c2.city = city_categories.city) THEN
                    \verb|city_categories.product_name| | \verb|ELSE| | \verb|NULL| | \verb|END|| | as | least_selling_products| \\
              FROM city_categories
              JOIN categories_totals ON city_categories.city = categories_totals.city
             {\tt GROUP\ BY\ city\_categories.city,\ city\_categories.category}
             ORDER BY city_categories.city, percent_share DESC;
```



Analyze the customer orders count distribution by day of week.

```
SELECT
   WEEKDAY(order_date) AS Day_no,
   CASE WEEKDAY(order_date)
   WHEN 0 THEN 'Sunday'
       WHEN 1 THEN 'Monday'
       WHEN 2 THEN 'Tuesday'
       WHEN 3 THEN 'Wednwsday
       WHEN 4 THEN 'Thursday'
       WHEN 5 THEN 'Friday
       WHEN 6 THEN 'Saturday'
    END AS Day_Name
 COUNT(order_id) AS Total_orders
FROM
 fact order lines
GROUP BY
 Day_Name
 ORDER BY
   Total_orders DESC;
```



Insights

- The cities with the most customers are Ahmedabad and Vadodara.
- Some customers, such as Sorfex Mart in Vadodara and Info Stores in Surat, have much higher in-full percentages than on-time percentages.
- Among all the customers, Vijay Stores placed the highest number of orders.
- Expert Mart has the highest percentage of on-time orders at 85.54%.
- Coolblue and Elite Mart have the lowest in-full and on-time performance for orders.
- The average delivery time for Delivering is 2 days, and half a day for each city.