

## Key points,

1.

```
SELECT  
Ship_mode,  
AVG(DATEDIFF(DAY, order_date, ship_date)) AS  
Avg_time_gape  
FROM dbo.[SuperStoreOrders  
Dataset]  
GROUP BY ship_mode
```

AVG(DATEDIFF(DAY, order\_date, ship\_date)) AS Avg\_time\_gape in the SQL query is focused on calculating the average time gap in days between the order\_date and ship\_date columns, categorized by different Ship\_mode.

DATEDIFF(DAY, order\_date, ship\_date): This function calculates the difference in days between two dates, in this case, between the order\_date and ship\_date. It subtracts the order\_date from the ship\_date to find the gap in days.

AVG(DATEDIFF(DAY, order\_date, ship\_date)): After calculating the day differences for each order using DATEDIFF, this part of the query computes the average of these day differences. It provides the average time taken to ship orders for each Ship\_mode