

# SQL CASE STUDY

**How India Swiggyd 2023 unwrapping India's year  
in on-demand convenience**

Real Time SQL Case Study With Real Dataset

<https://blog.swiggy.com/2023/12/14/HOW-INDIA-SWIGGYD-2023-UNWRAPPING-INDIAS-YEAR-IN-ON-DEMAND-CONVENIENCE/>

1) Find the most popular dish and its order count?

```
select dishname, orderscount  
from poplardishes  
order by 2 desc  
limit 1;
```

## Output

dishname	orderscount
Gulab Jamuns	7700000

2) Find the top city with the highest total order values?

```
select city, sum(totalordervalue) as total_order_value  
from users  
group by city  
order by total_order_value desc  
limit 1;
```

## Output

city	total_order_value
Mumbai	4230000

3) Calculate the average order rate multiplier for all international cuisines?

```
select avg(orderratemultiplier) as avg_order  
from internationalcuisine;
```

Output

avg_order
1.5



4) Find the Instamart with the highest city rank?

```
select * from instamart  
order by CityRank desc  
limit 1;
```

## Output

InstamartID	CityRank	FastestDeliveryTimeInSeconds	EcoFriendlyDeliveriesCount
1	17	65	1000000

5) How many orders per second does the Regular Biryani have?

```
select * from instamart  
order by CityRank desc  
limit 1;
```

**Output**

OrdersPerSecond
2.5



THANK YOU