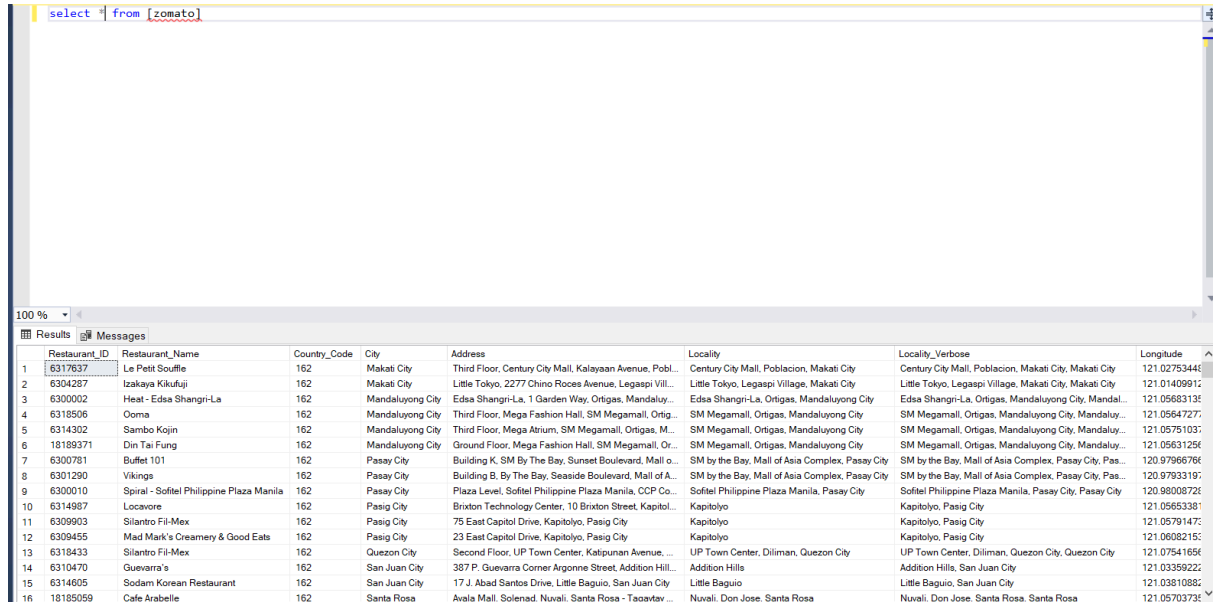# SQL

Question 1 :
Display all records of the table

Answer :

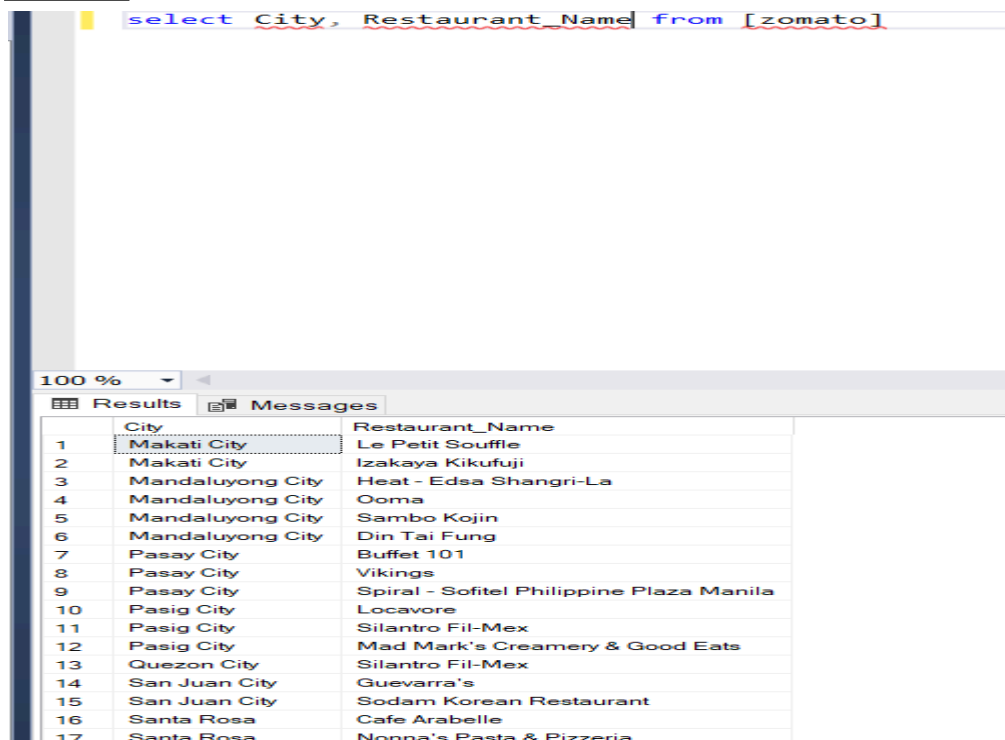```
select * from [zomato]
```

| | Restaurant_ID | Restaurant_Name | Country_Code | City | Address | Locality | Locality_Verbose | Longitude |
|---|---|---|---|---|---|---|---|---|
| 1 | 6317637 | Le Petit Souffle | 162 | Makati City | Third Floor, Century City Mall, Kalayaan Avenue, Pobl... | Century City Mall, Poblacion, Makati City | Century City Mall, Poblacion, Makati City, Makati City | 121.0275344E |
| 2 | 6304287 | Izakaya Kikufuji | 162 | Makati City | Little Tokyo, 2277 Chino Roces Avenue, Legaspi Vill... | Little Tokyo, Legaspi Village, Makati City | Little Tokyo, Legaspi Village, Makati City, Makati City | 121.0140991: |
| 3 | 6300002 | Heat - Edsa Shangri-La | 162 | Mandaluyong City | Edsa Shangri-La, 1 Garden Way, Ortigas, Mandaluy... | Edsa Shangri-La, Ortigas, Mandaluyong City | Edsa Shangri-La, Ortigas, Mandaluyong City, Mandal... | 121.0568313E |
| 4 | 6318506 | Ooma | 162 | Mandaluyong City | Third Floor, Mega Fashion Hall, SM Megamall, Ortig... | SM Megamall, Ortigas, Mandaluyong City | SM Megamall, Ortigas, Mandaluyong City, Mandaluy... | 121.0647277 |
| 5 | 6314302 | Sambo Kojin | 162 | Mandaluyong City | Third Floor, Mega Atrium, SM Megamall, Ortigas, M... | SM Megamall, Ortigas, Mandaluyong City | SM Megamall, Ortigas, Mandaluyong City, Mandaluy... | 121.0575103; |
| 6 | 18189371 | Din Tai Fung | 162 | Mandaluyong City | Ground Floor, Mega Fashion Hall, SM Megamall, Or... | SM Megamall, Ortigas, Mandaluyong City | SM Megamall, Ortigas, Mandaluyong City, Mandaluy... | 121.0563125E |
| 7 | 6300781 | Buffet 101 | 162 | Pasay City | Building K, SM By The Bay, Sunset Boulevard, Mall o... | SM by the Bay, Mall of Asia Complex, Pasay City | SM by the Bay, Mall of Asia Complex, Pasay City, Pas... | 120.9796676E |
| 8 | 6301290 | Vikings | 162 | Pasay City | Building B, By The Bay, Seaside Boulevard, Mall of A... | SM by the Bay, Mall of Asia Complex, Pasay City | SM by the Bay, Mall of Asia Complex, Pasay City, Pas... | 120.9793319; |
| 9 | 6300010 | Spiral - Sofitel Philippine Plaza Manila | 162 | Pasay City | Plaza Level, Sofitel Philippine Plaza Manila, CCP Co... | Sofitel Philippine Plaza Manila, Pasay City | Sofitel Philippine Plaza Manila, Pasay City, Pasay City | 120.9800872E |
| 10 | 6314987 | Locavore | 162 | Pasig City | Brixton Technology Center, 10 Brixton Street, Kapitol... | Kapitolyo | Kapitolyo, Pasig City | 121.0565338 |
| 11 | 6309903 | Silantro Fil-Mex | 162 | Pasig City | 75 East Capitol Drive, Kapitolyo, Pasig City | Kapitolyo | Kapitolyo, Pasig City | 121.0579147: |
| 12 | 6309455 | Mad Mark's Creamery & Good Eats | 162 | Pasig City | 23 East Capitol Drive, Kapitolyo, Pasig City | Kapitolyo | Kapitolyo, Pasig City | 121.0608215: |
| 13 | 6318433 | Silantro Fil-Mex | 162 | Quezon City | Second Floor, UP Town Center, Katipunan Avenue, ... | UP Town Center, Diliman, Quezon City | UP Town Center, Diliman, Quezon City, Quezon City | 121.0754165E |
| 14 | 6310470 | Guevarra's | 162 | San Juan City | 387 P. Guevarra Corner Argonne Street, Addition Hill... | Addition Hills | Addition Hills, San Juan City | 121.0335922: |
| 15 | 6314605 | Sodam Korean Restaurant | 162 | San Juan City | 17 J. Abad Santos Drive, Little Baguio, San Juan City | Little Baguio | Little Baguio, San Juan City | 121.0381088: |
| 16 | 18185059 | Cafe Arabelle | 162 | Santa Rosa | Ayala Mall, Solenad, Nuvali, Santa Rosa - Tagaytay ... | Nuvali, Don Jose, Santa Rosa | Nuvali, Don Jose, Santa Rosa, Santa Rosa | 121.0570373E |

## Question 2 :
Display city and restaurant name.

Answer :

```
select City, Restaurant_Name from [zomato]
```

	City	Restaurant_Name
1	Makati City	Le Petit Souffle
2	Makati City	Izakaya Kikufuji
3	Mandaluyong City	Heat - Edsa Shangri-La
4	Mandaluyong City	Ooma
5	Mandaluyong City	Sambo Kojin
6	Mandaluyong City	Din Tai Fung
7	Pasay City	Buffet 101
8	Pasay City	Vikings
9	Pasay City	Spiral - Sofitel Philippine Plaza Manila
10	Pasig City	Locavore
11	Pasig City	Silantro Fil-Mex
12	Pasig City	Mad Mark's Creamery & Good Eats
13	Quezon City	Silantro Fil-Mex
14	San Juan City	Guevarra's
15	San Juan City	Sodam Korean Restaurant
16	Santa Rosa	Cafe Arabelle
17	Santa Rosa	Nonna's Pasta & Pizzeria

Question 3 : Display the distinct count of city
Answer :

```sql
select count(distinct city) as city_count from [zomato]
```

100 %

Results   Messages

	city_count
1	141

Question 4 : Display the restaurant name which have Country code as '191'
Answer :

```sql
select Restaurant_Name,Country_Code from [zomato] where Country_code = '191'
```

100 %

Results | **Messages**

	Restaurant_Name	Country_Code
1	Chinese Dragon Cafe	191
2	Elite Indian Restaurant	191
3	CIOCONAT Lounge	191
4	The Paddington	191
5	The Commons	191
6	Upali's	191
7	Malay Restaurant	191
8	T.G.I. Friday's	191
9	Simply Strawberries By Jagro	191
10	Cafe Shaze	191
11	Queen's Cafe	191
12	Arabian Knights	191
13	Butter Boutique	191
14	Carnival Ice Cream	191
15	Cricket Club Cafe	191
16	The Manhattan Fish Market	191
17	The Sizzle	191

Question 5 :

Find restaurants that offer a specific cuisine (e.g., 'Italian')

Answer :

```sql
SELECT Restaurant_Name, Cuisines
FROM [zomato]
WHERE Cuisines LIKE '%Italian%';
```

	Restaurant_Name	Cuisines
1	Cafe Arabelle	Cafe, American, Italian, Filipino
2	Nonna's Pasta & Pizzeria	Italian, Pizza
3	Wildflour Cafe + Bakery	Cafe, Bakery, American, Italian
4	The Food Hall by Todd English	American, Asian, Italian, Seafood
5	Villa Tevere	Italian
6	Gero	Italian
7	D.O.C Ristorante	Italian
8	Cantina Famiglia Mancini	Italian, Pizza
9	Paribar	Brazilian, Italian
10	Terraí_o Itíçlia	Italian
11	Villa Gargano	Italian, Pizza
12	DePalma's Italian Cafe - Downtown	American, Italian, Pizza
13	DePalma's Italian Cafe - East Side	American, Italian, Pizza
14	La Dolce Vita Ristorante	Italian
15	Transmetropolitan	Italian, Pizza, Sandwich
16	Giuseppe's Pizza & Italian Specialities	Desserts, Italian, Pizza
17	Mellow Mushroom	Italian, Pizza, Sandwich

Question 6 : Display those restaurant which have table booking.
Answer :

```sql
SELECT Restaurant_name, city,Has_Table_booking FROM [zomato] where Has_Table_booking = 1
```

100 %

⊞ Results   📄 Messages

	Restaurant_name	city	Has_Table_booking
1	Le Petit Souffle	Makati City	1
2	Izakaya Kikufuji	Makati City	1
3	Heat - Edsa Shangri-La	Mandaluyong City	1
4	Sambo Kojin	Mandaluyong City	1
5	Buffet 101	Pasay City	1
6	Vikings	Pasay City	1
7	Spiral - Sofitel Philippine Plaza Manila	Pasay City	1
8	Locavore	Pasig City	1
9	Mad Mark's Creamery & Good Eats	Pasig City	1
10	Guevarra's	San Juan City	1
11	Balay Dako	Tagaytay City	1
12	Wildflour Cafe + Bakery	Taguig City	1
13	NIU by Vikings	Taguig City	1
14	The Food Hall by Todd English	Taguig City	1
15	Pizza Di Rocco	Abu Dhabi	1
16	Cho Gao - Crowne Plaza Abu Dhabi	Abu Dhabi	1
17	Gazebo	Abu Dhabi	1

Question 7 : Display those restaurants whose rating is more than 3.
Answer :

```sql
SELECT Restaurant_ID,Restaurant_Name,Aggregate_rating FROM [zomato] where Aggregate_rating > 3.0
```

100 % ▾ ◂

⊞ Results ⊡ Messages

	Restaurant_ID	Restaurant_Name	Aggregate_rating
1	6317637	Le Petit Souffle	4.80000019073486
2	6304287	Izakaya Kikufuji	4.5
3	6300002	Heat - Edsa Shangri-La	4.40000009536743
4	6318506	Ooma	4.90000009536743
5	6314302	Sambo Kojin	4.80000019073486
6	18189371	Din Tai Fung	4.40000009536743
7	6300781	Buffet 101	4
8	6301290	Vikings	4.19999980926514
9	6300010	Spiral - Sofitel Philippine Plaza Manila	4.90000009536743
10	6314987	Locavore	4.80000019073486
11	6309903	Silantro Fil-Mex	4.90000009536743
12	6309455	Mad Mark's Creamery & Good Eats	4.19999980926514
13	6318433	Silantro Fil-Mex	4.80000019073486
14	6310470	Guevarra's	4.19999980926514
15	6314605	Sodam Korean Restaurant	4.30000019073486
16	18185059	Cafe Arabelle	3.59999990463257
17	18182702	Nonna's Pasta & Pizzeria	4

Question 8 : List all restaurants in a specific city, ordered by their aggregate rating in descending order.

Answer :

```sql
-- List all restaurants in a specific city, ordered by their aggregate rating in descending order.

SELECT Restaurant_Name,city from [zomato] order by City desc;
```

100 %

Results | Messages

	Restaurant_Name	city
1	Arigato Sushi	Yorkton
2	Fishpatrick's Crabby Cafe	Winchester Bay
3	Maranui Cafe	Wellington City
4	Five Boroughs	Wellington City
5	Ekim Burgers	Wellington City
6	Ombra	Wellington City
7	The Hangar	Wellington City
8	Burger Liquor	Wellington City
9	Caffe L'affare	Wellington City
10	Dragonfly	Wellington City
11	Enigma Cafe	Wellington City
12	Fidel's	Wellington City
13	Fisherman's Plate	Wellington City
14	Floriditas	Wellington City
15	Hippopotamus - Museum Hotel	Wellington City
16	Little Penang	Wellington City
17	Loretta	Wellington City

Question 9 :
List all restaurants in a specific city (e.g., "Los Angeles") in alphabetical order

Answer :

```sql
select * from [zomato] order by city asc;
```

	Restaurant_ID	Restaurant_Name	Country_Code	City	Address	Locality	Locality_Verbose	Longitude
1	18212135	Denny's	214	Abu Dhabi	Abu Dhabi Mall, Tourist Club Area (Al Zahiyah), Abu Dhabi	Abu Dhabi Mall, Tourist Club Area (Al Zahiyah)	Abu Dhabi Mall, Tourist Club Area (Al Zahiyah), Abu ...	54.3827972412109
2	5704255	Famous Dave's Barbecue	214	Abu Dhabi	Near The One, Level 3, Abu Dhabi Mall, Tourist Club Area ...	Abu Dhabi Mall, Tourist Club Area (Al Zahiyah)	Abu Dhabi Mall, Tourist Club Area (Al Zahiyah), Abu ...	54.3829460144043
3	5701978	Pizza Di Rocco	214	Abu Dhabi	Near Corner of Salam and Al Falah Street (9th Street), Sal...	Al Dhafrah	Al Dhafrah, Abu Dhabi	54.3819313049316
4	5701729	Sofra Istanbul	214	Abu Dhabi	Next to ADNOC Petrol Station, Muroor Road, Al Dhafrah, A...	Al Dhafrah	Al Dhafrah, Abu Dhabi	54.3712768554688
5	5704168	Salt	214	Abu Dhabi	Inside Mushrif Park, Al Mushrif, Abu Dhabi	Al Mushrif	Al Mushrif, Abu Dhabi	54.3808059692383
6	18277098	Genghis Grill	214	Abu Dhabi	Level 2, Al Wahda Mall New Extension, Al Wahda, Abu Dh...	Al Wahda Mall, Al Wahda	Al Wahda Mall, Al Wahda, Abu Dhabi	54.3750076293945
7	5701446	Olive Garden	214	Abu Dhabi	Level 3, Al Wahda Mall Extension, Al Wahda, Abu Dhabi	Al Wahda Mall, Al Wahda	Al Wahda Mall, Al Wahda, Abu Dhabi	54.3733215332031
8	5700052	Cho Gao - Crowne Plaza Abu Dhabi	214	Abu Dhabi	Crowne Plaza Abu Dhabi, Sheikh Hamdan Bin Mohamm...	Crowne Plaza Abu Dhabi, Al Markaziya	Crowne Plaza Abu Dhabi, Al Markaziya, Abu Dhabi	54.3656921386719
9	5702418	Gazebo	214	Abu Dhabi	Ground Level, Next to E-Max, Dalma Mall, Mussafah San...	Dalma Mall, Mussafah Sanaiya	Dalma Mall, Mussafah Sanaiya, Abu Dhabi	54.5241203308105
10	5700386	Sangeetha Vegetarian Restaurant	214	Abu Dhabi	Opposite Cristal Hotel, Behind KM Trading, Electra Street, ...	Madinat Zayed	Madinat Zayed, Abu Dhabi	54.3637771606445
11	5704202	Hot Palayok	214	Abu Dhabi	Food Court, Level 2, Madinat Zayed Shopping Centre, Ma...	Madinat Zayed Shopping Centre, Madinat Zayed	Madinat Zayed Shopping Centre, Madinat Zayed , A...	54.3661575317383
12	5701052	Applebee's	214	Abu Dhabi	Level 3, Mushrif Mall, Al Mushrif, Abu Dhabi	Mushrif Mall, Al Mushrif	Mushrif Mall, Al Mushrif, Abu Dhabi	54.413143157959
13	5704118	Tikka Tonight	214	Abu Dhabi	Behind RAK Bank, Sanaiya ME11, Mussafah Sanaiya, Ab...	Mussafah Sanaiya	Mussafah Sanaiya, Abu Dhabi	54.5100402832031
14	5701548	Bait El Khetyar	214	Abu Dhabi	Al Najda Street, Najda, Abu Dhabi	Najda	Najda, Abu Dhabi	54.3714332580566
15	18235425	Indian By Nature	214	Abu Dhabi	Shop 2-3, Tolico Building, Behind Lebanese Roastery, Ne...	Najda	Najda, Abu Dhabi	54.3732490539551
16	5702615	Via Delhi	214	Abu Dhabi	Near First Flight Couriers, Behind ADNOC Head Office. Sa...	Najda	Najda, Abu Dhabi	54.3742218017578

Question 10 :

Retrieve the top 10 most expensive restaurants (based on Average_Cost_for_Two).

Answer :

```sql
SELECT TOP 10 Restaurant_ID,Restaurant_Name,Average_Cost_for_two
FROM zomato
ORDER BY Average_Cost_for_two DESC;
```

100 %

⊞ Results 📑 Messages

	Restaurant_ID	Restaurant_Name	Average_Cost_for_two
1	7402935	Skye	800000
2	7410290	Satoo - Hotel Shangri-La	800000
3	7420899	Sushi Masa	500000
4	7421967	3 Wise Monkeys	450000
5	7422489	Avec Moi Restaurant and Bar	350000
6	18352452	Lucky Cat Coffee & Kitchen	300000
7	18386856	Onokabe	300000
8	7423482	Lemongrass	250000
9	18391256	MONKS	250000
10	7422633	Talaga Sampireun	200000

Question 11 :

List the 5 lowest-rated restaurants

Answer :

```
SELECT TOP 5 restaurant_id,Restaurant_name,Aggregate_rating
FROM zomato
ORDER BY Aggregate_rating ASC;
```

100 %

Results | Messages

	restaurant_id	Restaurant_name	Aggregate_rating
1	6600060	Sandubas Cafi©	0
2	7305048	Quiosque Chopp Brahma	0
3	6710645	Cantinho da Gula	0
4	6701419	Divino Fogí£o	0
5	6703956	Super Grill	0

Question 12 :

Retrieve all restaurants that have a NULL value in the Cuisines column

Answer :

```sql
SELECT Restaurant_ID,Restaurant_Name,Cuisines FROM zomato where cuisines is NULL
```

100 %

Results | Messages

	Restaurant_ID	Restaurant_Name	Cuisines
1	17284105	Cookie Shoppe	NULL
2	17284211	Pearly's Famous Country Cookng	NULL
3	17284158	Jimmie's Hot Dogs	NULL
4	17374552	Corkscrew Cafe	NULL
5	17501439	Dovetail	NULL
6	17606621	HI Lite Bar & Lounge	NULL
7	17059060	Hillstone	NULL
8	17142698	Leonard's Bakery	NULL
9	17616465	Tybee Island Social Club	NULL

Question 13 :

Find restaurants that serve Chinese cuisine

Answer :

```sql
SELECT Restaurant_Name,Cuisines FROM zomato where Cuisines like 'Chinese'
```

100 %

Results | Messages

	Restaurant_Name	Cuisines
1	Din Tai Fung	Chinese
2	House of China Restaurant II	Chinese
3	Ting's Red Lantern	Chinese
4	Chef Lee's Peking Restaurant	Chinese
5	China Cafe	Chinese
6	Tsing Tsao South	Chinese
7	Chang Garden	Chinese
8	Hunan Palace	Chinese
9	Hong Kong Chinese Restaurant	Chinese
10	Golden China	Chinese
11	P.F. Chang's	Chinese
12	Chi Kitchen	Chinese
13	Silver Streak	Chinese
14	Taste Of China	Chinese
15	Mainland China	Chinese
16	The Cascade Restaurant	Chinese
17	Yo! China	Chinese

Question 14 :

 Retrieve all restaurants whose name starts with the letter "P"

Answer :

```sql
SELECT Restaurant_ID,Restaurant_Name FROM zomato WHERE Restaurant_Name LIKE 'P%';
```

100 %

⊞ Results 📄 Messages

	Restaurant_ID	Restaurant_Name
1	6600970	Pizza íæ Bessa
2	7303219	Pesqueiro Eco Gourmet
3	6700402	Paris 6 Classique
4	6706211	Paribar
5	17284211	Pearly's Famous Country Cookng
6	17295115	Pho Bac
7	17334219	Pie Slingers Pizzeria
8	17335189	Prairie Grille at SteepleGate Inn
9	17342625	Pepper Sprout Incorporated
10	17500872	Papouli's Mediterranean Cafe & Market
11	16613059	Poets Cafe
12	17061296	Pom Pom's Teahouse and Sandwicheria
13	18255631	Pier 70
14	17580422	Peg Leg Pete's
15	17582670	Portneuf Valley Brewing
16	17616025	Pirates' House Restaurant
17	18483389	Potato Head Folk

Question 15 :

List all restaurants in either "Amritsar" or "Faridabad".

Answer :

```sql
SELECT Restaurant_Name, City FROM zomato Where city = 'Amritsar' or city = 'Faridabad';
```

100 % ▾

Results | Messages

	Restaurant_Name	City
1	Makhan Fish and Chicken Corner	Amritsar
2	Charming Chicken	Amritsar
3	Ahuja Milk Bhandar	Amritsar
4	Crystal Restaurant	Amritsar
5	Brijwasi Chat Bhandar	Amritsar
6	Bubby Fish & Chicken Corner	Amritsar
7	Bon Gateau	Amritsar
8	The Yellow Chilli	Amritsar
9	La Roma Pizzeria	Amritsar
10	Sakhis Watz Kukin	Amritsar
11	The Kulcha Land	Amritsar
12	Shudh Restaurant	Amritsar
13	Bade Bhai Ka Brothers' Dhaba	Amritsar
14	Bharawan Da Dhaba	Amritsar
15	Brothers Dhaba	Amritsar
16	Brothers' Amritsari Dhaba	Amritsar
17	Gurdas Ram Jalebi Wala	Amritsar

Question 16 :

Retrieve restaurants with an Aggregate_Rating between 3.5 and 4.5.

Answer :

```sql
SELECT Restaurant_Name,City,Aggregate_rating FROM zomato Where Aggregate_rating between '3.5' and '4.5' ;
```

100 %

Results | **Messages**

	Restaurant_Name	City	Aggregate_rating
1	Izakaya Kikufuji	Makati City	4.5
2	Heat - Edsa Shangri-La	Mandaluyong City	4.40000009536743
3	Din Tai Fung	Mandaluyong City	4.40000009536743
4	Buffet 101	Pasay City	4
5	Vikings	Pasay City	4.19999980926514
6	Mad Mark's Creamery & Good Eats	Pasig City	4.19999980926514
7	Guevarra's	San Juan City	4.19999980926514
8	Sodam Korean Restaurant	San Juan City	4.30000019073486
9	Cafe Arabelle	Santa Rosa	3.59999990463257
10	Nonna's Pasta & Pizzeria	Santa Rosa	4
11	Balay Dako	Tagaytay City	4.5
12	Hobing Korean Dessert Cafe	Taguig City	4.5
13	Wildflour Cafe + Bakery	Taguig City	4.40000009536743
14	The Food Hall by Todd English	Taguig City	4.5
15	Caf© Daniel Briand	Brasí_lia	3.79999995231628
16	Casa do Biscoito Mineiro	Brasí_lia	3.70000004768372
17	Maori	Brasí_lia	3.79999995231628

Question 17 :

List all distinct cuisines available in the dataset.

Answer :

```sql
SELECT distinct(Cuisines) as dis_cusines FROM zomato
```

100 %

Results   Messages

	dis_cusines
1	NULL
2	Afghani
3	Afghani, Mughlai, Chinese
4	Afghani, North Indian
5	Afghani, North Indian, Pakistani, Arabian
6	African
7	African, Portuguese
8	American
9	American, Asian, Burger
10	American, Asian, European, Seafood
11	American, Asian, Italian, Seafood
12	American, Asian, North Indian, Mexican, South In...
13	American, Bakery, European, Burger, Fusion
14	American, Bar Food
15	American, Bar Food, BBQ
16	American, Bar Food, Sandwich
17	American, BBQ

Question 18 :
Find all restaurants with a price range greater than 2 but less than 5.
Answer :

```sql
SELECT Restaurant_Name, Price_range
FROM zomato
WHERE price_range > 2 AND price_range < 5;
```

100 %

Results | Messages

	Restaurant_Name	Price_range
1	Le Petit Souffle	3
2	Izakaya Kikufuji	3
3	Heat - Edsa Shangri-La	4
4	Ooma	4
5	Sambo Kojin	4
6	Din Tai Fung	3
7	Buffet 101	4
8	Vikings	4
9	Spiral - Sofitel Philippine Plaza Manila	4
10	Locavore	3
11	Silantro Fil-Mex	3
12	Mad Mark's Creamery & Good Eats	3
13	Silantro Fil-Mex	3
14	Guevarra's	3
15	Sodam Korean Restaurant	3
16	Cafe Arabelle	3
17	Nonna's Pasta & Pizzeria	3

Question 19 :

Retrieve restaurants located in a specific Locality (e.g., "Downtown")

Answer :

```sql
SELECT Restaurant_Name,locality FROM zomato where locality = 'Kapitolyo'
```

100 %

Results | Messages

	Restaurant_Name	locality
1	Locavore	Kapitolyo
2	Silantro Fil-Mex	Kapitolyo
3	Mad Mark's Creamery & Good Eats	Kapitolyo

Question 20 :

Retrieve all restaurants that have received more than 500 votes.

Answer :

```sql
SELECT Restaurant_ID,Votes FROM zomato where votes > 500
```

100 %

⊞ Results   ⬚ Messages

	Restaurant_ID	Votes
1	6304287	591
2	6300781	520
3	6301290	677
4	6300010	621
5	6314987	532
6	6309903	1070
7	6315438	535
8	6310406	618
9	17293281	1821
10	17293301	849
11	17293409	917
12	17293880	558
13	17293169	613
14	17293205	755
15	17293229	800
16	17293870	550

Question 21 : Find the highest-rated restaurant
Answer :

```sql
SELECT TOP 1 restaurant_name,Aggregate_rating
FROM zomato
ORDER BY Aggregate_rating DESC;
```

100 %
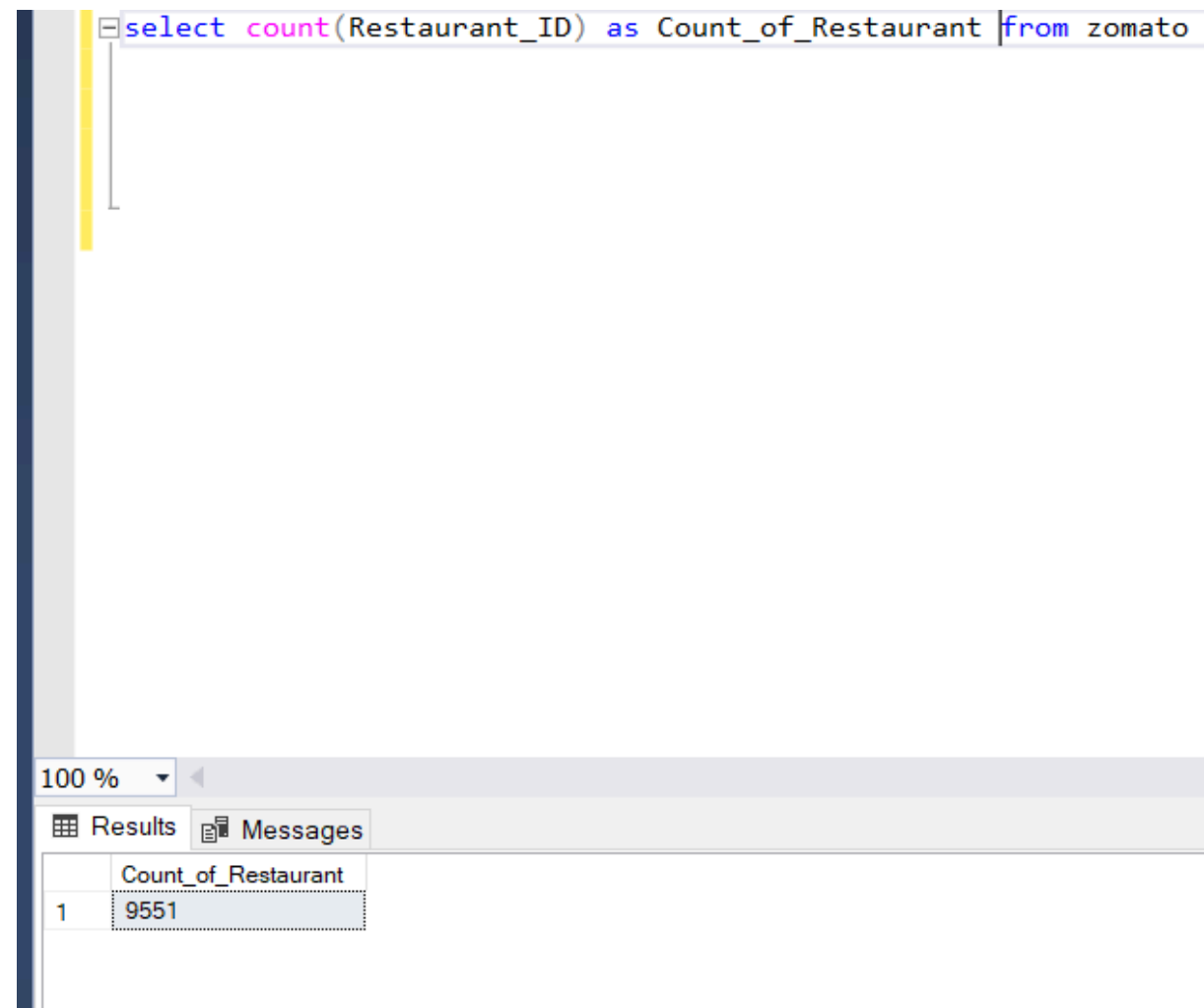
Results | Messages

	restaurant_name	Aggregate_rating
1	Ooma	4.90000009536743

Question 22 :

Count the total number of restaurants in the dataset

Answer :

```sql
select count(Restaurant_ID) as Count_of_Restaurant from zomato
```

100 %

▦ Results   📄 Messages

	Count_of_Restaurant
1	9551

Question 23 :

Find the average cost for two people in "Abu Dhabi"

Answer :

```sql
select avg(Average_Cost_for_two) as avrgcft from zomato where City = 'Abu Dhabi'
```

100 %

Results   Messages

	avrgcft
1	182

Question 24 :

Retrieve the highest-rated restaurant in "Singapore"

Answer :

```sql
select max(Aggregate_rating) as maxar from zomato where city = 'Singapore'
```

100 %

Results | Messages

	maxar
1	4.19999980926514

select max(Aggregate_rating) as maxar from zomato where city = 'Singapore'

Question 25 :

Count how many restaurants offer online delivery

Answer :

```sql
select count(has_online_delivery) as counthod from zomato where Has_Online_delivery = 'yes'
```

100 %

Results | **Messages**

	counthod
1	2451

Question 26 :

Count how many restaurants have an aggregate rating above 4.0

Answer :

```sql
select count(aggregate_rating) as arcount from zomato where Aggregate_rating > 4.0
```
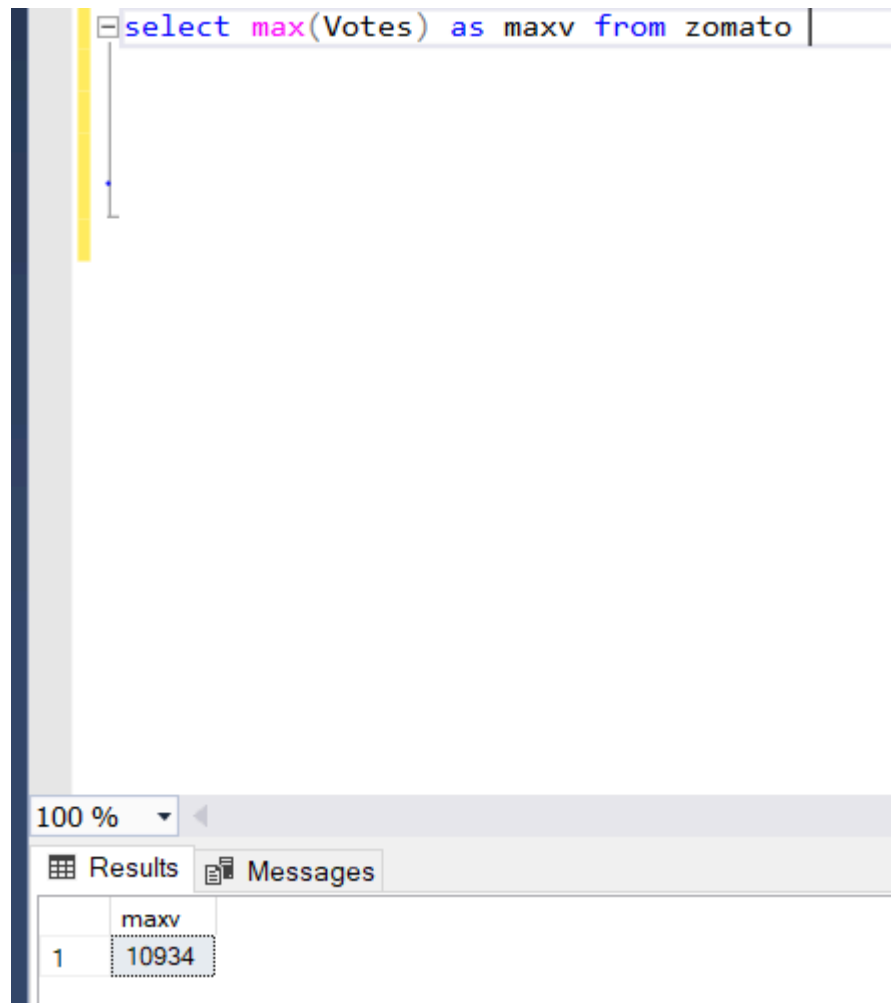
100 %

Results | **Messages**

	arcount
1	1114

Question 27 :

Find the maximum number of votes received by any restaurant

Answer :

```sql
select max(Votes) as maxv from zomato
```

100 %

Results | Messages

	maxv
1	10934

Question 28 :

Retrieve the lowest-rated restaurant in "Rio de janerio"

Answer :

```sql
SELECT top 1 city, Restaurant_name, Aggregate_rating FROM zomato
WHERE city = 'Rio de Janeiro'
GROUP BY city, Restaurant_Name,Aggregate_rating
HAVING Aggregate_rating = MIN(Aggregate_rating);
```

100 %

Results | Messages

city	Restaurant_name	Aggregate_rating
1	Rio de Janeiro	Quiosque Chopp Brahma	0

Question 29 :

List the number of restaurants in each city, sorted in descending order.

Answer :

```sql
SELECT city, COUNT(*) AS restaurant_count
FROM zomato
GROUP BY city
ORDER BY restaurant_count DESC;
```

100 %

Results   Messages

	city	restaurant_count
1	New Delhi	5473
2	Gurgaon	1118
3	Noida	1080
4	Faridabad	251
5	Ghaziabad	25
6	Bhubaneshwar	21
7	Ahmedabad	21
8	Amritsar	21
9	Guwahati	21
10	Lucknow	21
11	Agra	20
12	Sioux City	20
13	Savannah	20
14	Rest of Hawaii	20
15	Jaipur	20
16	Dubai	20
17	Davenport	20

Question 30 :

Retrieve the restaurant with the highest aggregate rating in each city.

Answer :

```sql
SELECT city, restaurant_name, aggregate_rating FROM zomato
WHERE Aggregate_rating IN (SELECT MAX(aggregate_rating)FROM zomato GROUP BY city);
```

100 %

Results | **Messages**

	city	restaurant_name	aggregate_rating
1	Makati City	Le Petit Souffle	4.80000019073486
2	Makati City	Izakaya Kikufuji	4.5
3	Mandaluyong City	Heat - Edsa Shangri-La	4.40000009536743
4	Mandaluyong City	Ooma	4.90000009536743
5	Mandaluyong City	Sambo Kojin	4.80000019073486
6	Mandaluyong City	Din Tai Fung	4.40000009536743
7	Pasay City	Buffet 101	4
8	Pasay City	Vikings	4.19999980926514
9	Pasay City	Spiral - Sofitel Philippine Plaza Manila	4.90000009536743
10	Pasig City	Locavore	4.80000019073486
11	Pasig City	Silantro Fil-Mex	4.90000009536743
12	Pasig City	Mad Mark's Creamery & Good Eats	4.19999980926514
13	Quezon City	Silantro Fil-Mex	4.80000019073486
14	San Juan City	Guevarra's	4.19999980926514
15	San Juan City	Sodam Korean Restaurant	4.30000019073486
16	Santa Rosa	Cafe Arabelle	3.59999990463257
17	Santa Rosa	Nonna's Pasta & Pizzeria	4

Question 31 :
Find the city with the highest number of restaurants.
Answer :

```sql
SELECT top 1 City, COUNT(*) AS Restaurant_Count
FROM zomato
GROUP BY City
ORDER BY Restaurant_Count DESC
```

100 %

Results | Messages

	City	Restaurant_Count
1	New Delhi	5473

Question 32 : Retrieve all unique cities where restaurants are located

Answer :

```sql
SELECT distinct(city) from zomato
```

	city
1	New Delhi
2	Mohali
3	Pretoria
4	Forrest
5	Bhubaneshwar
6	Phillip Island
7	Sandton
8	Inverloch
9	Aurangabad
10	Taguig City
11	Varanasi
12	Rio de Janeiro
13	Ghaziabad
14	Weirton
15	Mumbai
16	Vizag
17	Pasig City

Question 33 : Count the number of restaurants that offer both table booking and online delivery
Answer :

```sql
SELECT count(restaurant_ID) as chtbhod from zomato where Has_Table_booking = '1' and Has_Online_delivery = 'Yes'
```

100 %

Results | Messages

	chtbhod
1	435

Question 34 : List the top 5 cities with the highest average aggregate rating
Answer :

```sql
SELECT top 5 Restaurant_Name,Aggregate_rating,city from zomato group by Restaurant_Name,Aggregate_rating,city
```

100 %

Results | Messages

	Restaurant_Name	Aggregate_rating	city
1	Le Petit Souffle	4.80000019073486	Makati City
2	Izakaya Kikufuji	4.5	Makati City
3	Heat - Edsa Shangri-La	4.40000009536743	Mandaluyong City
4	Ooma	4.90000009536743	Mandaluyong City
5	Sambo Kojin	4.80000019073486	Mandaluyong City

Question 35 : Retrieve the restaurant names along with their currency type for a specific country

Answer :

```sql
-- Retrieve the restaurant names along with their currency type for a specific country
select Restaurant_Name, Currency from zomato where country_code = '1'
```

100 %

Results | Messages

	Restaurant_Name	Currency
1	Jahanpanah	Indian Rupees(Rs.)
2	Rangrezz Restaurant	Indian Rupees(Rs.)
3	Time2Eat - Mama Chicken	Indian Rupees(Rs.)
4	Chokho Jeeman Marwari Jain Bhojanalya	Indian Rupees(Rs.)
5	Pinch Of Spice	Indian Rupees(Rs.)
6	MoMo Cafe	Indian Rupees(Rs.)
7	Peshawri - ITC Mughal	Indian Rupees(Rs.)
8	Taj Bano - ITC Mughal	Indian Rupees(Rs.)
9	G Thal	Indian Rupees(Rs.)
10	Dawat-e-Nawab - Radisson Blu	Indian Rupees(Rs.)
11	The Latitude - Radisson Blu	Indian Rupees(Rs.)
12	Dasaprakash Restaurant	Indian Rupees(Rs.)
13	The Charcoal Chimney	Indian Rupees(Rs.)
14	Sheroes Hangout	Indian Rupees(Rs.)
15	Bon Barbecue	Indian Rupees(Rs.)
16	Chapter 1 Cafe	Indian Rupees(Rs.)
17	Pind Balluchi	Indian Rupees(Rs.)

Question 36 :

List restaurants that have a rating color of "Green" and an aggregate rating of 4.5 or higher

Answer :

```sql
-- List restaurants that have a rating color of "Green" and an aggregate rating of 3.0or higher

select Restaurant_Name,Aggregate_Rating from zomato where Rating_color = 'Green' and Aggregate_rating >= 3.0
```

100 %

Results | **Messages**

	Restaurant_Name	Aggregate_Rating
1	Heat - Edsa Shangri-La	4.40000009536743
2	Din Tai Fung	4.40000009536743
3	Buffet 101	4
4	Vikings	4.19999980926514
5	Mad Mark's Creamery & Good Eats	4.19999980926514
6	Guevarra's	4.19999980926514
7	Sodam Korean Restaurant	4.30000019073486
8	Nonna's Pasta & Pizzeria	4
9	Wildflour Cafe + Bakery	4.40000009536743
10	Villa Tevere	4.09999990463257
11	Taco Pep	4.30000019073486
12	Coco Bambu	4.19999980926514
13	Outback Steakhouse	4
14	Pesqueiro Eco Gourmet	4
15	Amir	4.19999980926514
16	Fili© de Ouro	4.30000019073486
17	D.O.C Ristorante	4

Question 36 :

Find the average number of votes received by restaurants in each price range

Answer :

```sql
--Find the average number of votes received by restaurants in each price range
select Price_range,avg(votes) as Avrgvotesbypricerange from zomato group by Price_range order by Price_range asc
```

100 %

Results | Messages

	Price_range	Avrgvotesbypricerange
1	1	44
2	2	147
3	3	443
4	4	368

Question 37 : Identify the restaurant(s) with the highest longitude value

Answer :

```sql
select top 1 restaurant_name, max(longitude) as maxlongitude from zomato group by Restaurant_Name,Longitude order by Longitude desc
```

100 %

Results | Messages

	restaurant_name	maxlongitude
1	De Fontein Belgian Beer Cafe	174.832092285156

Question 38 : Find the restaurant with the longest name
Answer :

```sql
SELECT Restaurant_Name FROM zomato
WHERE LEn(Restaurant_Name) = (SELECT MAX(LEN(Restaurant_Name)) FROM zomato);
```

100 %

Results | Messages

	Restaurant_Name
1	Madhuban Restaurant - Welcome Hotel Rama Intern...

Question 39 : Retrieve the restaurant(s) that have the same latitude and longitude values
Answer :

```sql
select * from zomato where Longitude = Latitude
```

100 %

Results | Messages

Restaurant_ID	Restaurant_Name	Country_Code	City	Address	Locality	Locality_Verbose	Longitude	Latitude	Cuisines	Average_Cost_for_two	Currency	Has_Table_booking	Has_Online_delivery

Question 40 : Identify the country with the highest number of restaurants with online delivery

Answer :

```sql
-- Identify the country with the highest number of restaurants with online delivery
SELECT TOP 1 Country_Code, COUNT(*) AS total_restaurants
FROM zomato
WHERE has_online_delivery = 'Yes'
GROUP BY Country_Code
ORDER BY total_restaurants DESC;
```

100 %

Results | Messages

Country_Code	total_restaurants
1	2423

Question 41 : Retrieve restaurants with a rating text of "Excellent" and sort them by votes in descending order.

Answer :

```sql
SELECT Restaurant_name, rating_text, votes
FROM zomato
WHERE rating_text = 'Excellent'
ORDER BY votes DESC;
```

100 %

⊞ Results 🗐 Messages

	Restaurant_name	rating_text	votes
1	Toit	Excellent	10934
2	Truffles	Excellent	9667
3	AB's - Absolute Barbecues	Excellent	6907
4	Barbeque Nation	Excellent	5966
5	Big Brewsky	Excellent	5705
6	AB's - Absolute Barbecues	Excellent	5434
7	Big Chill	Excellent	4986
8	Mirchi And Mime	Excellent	3244
9	Bern's Steak House	Excellent	3157
10	Datz	Excellent	3074
11	Barbeque Nation	Excellent	2847
12	Joey's Pizza	Excellent	2662
13	Naturals Ice Cream	Excellent	2620
14	Chili's	Excellent	2553
15	Le Plaisir	Excellent	2510
16	AB's Absolute Barbecues	Excellent	2510
17	The Cheesecake Factory	Excellent	2424

Question 42 :

Find the percentage of restaurants that allow table booking in each city

Answer :

```sql
SELECT top 5 city, SUM(CAST(has_table_booking AS INT)) * 100.0 / COUNT(*) AS table_booking_percentage
FROM zomato
GROUP BY city;
```

100 %

Results   Messages

	city	table_booking_percentage
1	New Delhi	13.064133016627
2	Mohali	0.000000000000
3	Pretoria	0.000000000000
4	Forrest	0.000000000000
5	Bhubaneshwar	0.000000000000

Question 43 :

Categorize restaurants into "Low", "Medium", and "High" based on their aggregate rating

Answer :

```sql
SELECT   restaurant_name, aggregate_rating,
CASE
WHEN aggregate_rating >= 4 THEN 'High'
WHEN aggregate_rating >= 2 THEN 'Medium'
ELSE 'Low'
END AS rating_category
FROM zomato;
```

100 %

Results | Messages

	restaurant_name	aggregate_rating	rating_category
1	Le Petit Souffle	4.80000019073486	High
2	Izakaya Kikufuji	4.5	High
3	Heat - Edsa Shangri-La	4.40000009536743	High
4	Ooma	4.90000009536743	High
5	Sambo Kojin	4.80000019073486	High
6	Din Tai Fung	4.40000009536743	High
7	Buffet 101	4	High
8	Vikings	4.19999980926514	High
9	Spiral - Sofitel Philippine Plaza Manila	4.90000009536743	High
10	Locavore	4.80000019073486	High
11	Silantro Fil-Mex	4.90000009536743	High
12	Mad Mark's Creamery & Good Eats	4.19999980926514	High
13	Silantro Fil-Mex	4.80000019073486	High
14	Guevarra's	4.19999980926514	High
15	Sodam Korean Restaurant	4.30000019073486	High
16	Cafe Arabelle	3.59999990463257	Medium
17	Nonna's Pasta & Pizzeria	4	High

Question 44 :
Display "Expensive" if the price range is 4, "Moderate" if it is 3, and "Affordable" otherwise
Answer :

```sql
select Restaurant_name,Price_range,
CASE
WHEN Price_Range = 4 Then 'Expensive'
WHEN Price_Range = 3 Then 'Moderate'
ELSE 'Affordable'
end as 'Pricerange_category'
from zomato;
```

100 %

Results   Messages

	Restaurant_name	Price_range	Pricerange_category
1	Le Petit Souffle	3	Moderate
2	Izakaya Kikufuji	3	Moderate
3	Heat - Edsa Shangri-La	4	Expensive
4	Ooma	4	Expensive
5	Sambo Kojin	4	Expensive
6	Din Tai Fung	3	Moderate
7	Buffet 101	4	Expensive
8	Vikings	4	Expensive
9	Spiral - Sofitel Philippine Plaza Manila	4	Expensive
10	Locavore	3	Moderate
11	Silantro Fil-Mex	3	Moderate
12	Mad Mark's Creamery & Good Eats	3	Moderate
13	Silantro Fil-Mex	3	Moderate
14	Guevarra's	3	Moderate
15	Sodam Korean Restaurant	3	Moderate
16	Cafe Arabelle	3	Moderate
17	Nonna's Pasta & Pizzeria	3	Moderate

Question 45 :
Modify the display format for price range to use stars (e.g., ★★★ for price range 3)
Answer :

```sql
SELECT Restaurant_name,price_range, CAST(REPLICATE(N'★', price_range) AS NVARCHAR) AS price_stars
FROM zomato;
```

100 %

Results | Messages

	Restaurant_name	price_range	price_stars
1	Le Petit Souffle	3	★★★
2	Izakaya Kikufuji	3	★★★
3	Heat - Edsa Shangri-La	4	★★★★
4	Ooma	4	★★★★
5	Sambo Kojin	4	★★★★
6	Din Tai Fung	3	★★★
7	Buffet 101	4	★★★★
8	Vikings	4	★★★★
9	Spiral - Sofitel Philippine Plaza Manila	4	★★★★
10	Locavore	3	★★★
11	Silantro Fil-Mex	3	★★★
12	Mad Mark's Creamery & Good Eats	3	★★★
13	Silantro Fil-Mex	3	★★★
14	Guevarra's	3	★★★
15	Sodam Korean Restaurant	3	★★★
16	Cafe Arabelle	3	★★★
17	Nonna's Pasta & Pizzeria	3	★★★

Question 46 :

Rank restaurants within each city based on their aggregate rating.

Answer :

```sql
SELECT city,Restaurant_name, aggregate_rating,
RANK() OVER (PARTITION BY city ORDER BY aggregate_rating DESC) AS rank_within_city
FROM zomato;
```

100 %

Results | **Messages**

	city	Restaurant_name	aggregate_rating	rank_within_city
1	Abu Dhabi	Punjab Grill	4.90000009536743	1
2	Abu Dhabi	Tamba	4.69999980926514	2
3	Abu Dhabi	Denny's	4.59999990463257	3
4	Abu Dhabi	Famous Dave's Barbecue	4.59999990463257	3
5	Abu Dhabi	Genghis Grill	4.59999990463257	3
6	Abu Dhabi	The Cheesecake Factory	4.59999990463257	3
7	Abu Dhabi	Hot Palayok	4.5	7
8	Abu Dhabi	Cho Gao - Crowne Plaza Abu Dhabi	4.40000009536743	8
9	Abu Dhabi	Pizza Di Rocco	4.40000009536743	8
10	Abu Dhabi	Sofra Istanbul	4.30000019073486	10
11	Abu Dhabi	Indian By Nature	4.30000019073486	10
12	Abu Dhabi	P.F. Chang's	4.19999980926514	12
13	Abu Dhabi	Salt	4.19999980926514	12
14	Abu Dhabi	Olive Garden	4.09999990463257	14
15	Abu Dhabi	Gazebo	4	15
16	Abu Dhabi	Via Delhi	4	15
17	Abu Dhabi	Applebee's	4	15

Question 47 : Assign a row number to restaurants in each country, ordered by votes
Answer :

```sql
SELECT country_code, Restaurant_name, votes,
ROW_NUMBER() OVER (PARTITION BY country_code ORDER BY votes DESC) AS row_num
FROM zomato;
```

100 %

Results | Messages

	country_code	Restaurant_name	votes	row_num
1	1	Toit	10934	1
2	1	Truffles	9667	2
3	1	Hauz Khas Social	7931	3
4	1	Peter Cat	7574	4
5	1	AB's - Absolute Barbecues	6907	5
6	1	Barbeque Nation	5966	6
7	1	Big Brewsky	5705	7
8	1	AB's - Absolute Barbecues	5434	8
9	1	The Black Pearl	5385	9
10	1	BarBQ	5288	10
11	1	Saravana Bhavan	5172	11
12	1	Joey's Pizza	5145	12
13	1	Big Chill	4986	13
14	1	Warehouse Cafe	4914	14
15	1	Karim's	4689	15
16	1	Mocambo	4464	16
17	1	Farzi Cafe	4385	17

Question 48 :

Start a transaction to insert a new restaurant and rollback if the insert fails.

Answer :

```sql
BEGIN TRANSACTION;

BEGIN TRY
    INSERT INTO zomato (Restaurant_ID,Restaurant_Name,Country_Code,City,Address,Locality,Locality_Verbose,Longitude,Latitude,Cuisines,Average_Cost_for_two,Currency,Has_
    VALUES (2344566,'Social',1,'Noida','Third floor,DLF Mall of Noida,Noida','nOIDA','Shop C-412,Third floor,DLF Mall of Noida,Noida',28.5355,77.3910,'italian',1200,'In

    COMMIT; -- Commit if the insert is successful
    PRINT 'Insert successful, transaction committed.';
END TRY
BEGIN CATCH
    ROLLBACK; -- Rollback if any error occurs
    PRINT 'Insert failed, transaction rolled back.';
END CATCH;
```

100 % ▼ ◀

Messages

(1 row affected)
Insert successful, transaction committed.

Completion time: 2025-02-20T21:53:15.4390347+05:30

100 % ▼ ◀

Question 49 :

Update the aggregate rating of a restaurant and commit only if the update is successful

Answer :

```sql
BEGIN TRANSACTION;

BEGIN TRY
    UPDATE zomato
    SET aggregate_rating = 4.8
    WHERE restaurant_name = 'social';

    -- Check if any row was updated
    IF @@ROWCOUNT > 0
    BEGIN
        COMMIT; -- Commit the transaction if the update was successful
        PRINT 'Update successful, transaction committed.';
    END
    ELSE
    BEGIN
        ROLLBACK; -- Rollback if no rows were updated
        PRINT 'No matching restaurant found, transaction rolled back.';
    END
END TRY
BEGIN CATCH
    ROLLBACK; -- Rollback if an error occurs
    PRINT 'Update failed, transaction rolled back.';
END CATCH;
```

100 %

Messages

```
(2 rows affected)
Update successful, transaction committed.

Completion time: 2025-02-20T21:59:45.9543312+05:30
```

Question 50 :

Delete a restaurant from the database, but rollback if it has more than 1000 votes.

Answer :

```sql
BEGIN TRANSACTION;
DECLARE @Votes INT;
-- Get the number of votes for the restaurant
SELECT @Votes = votes FROM zomato WHERE Restaurant_name = 'High Rated Bistro';
IF @Votes <= 1000
BEGIN
    DELETE FROM zomato WHERE Restaurant_Name = 'High Rated Bistro';
    IF @@ROWCOUNT > 0
    BEGIN
        COMMIT; -- Commit only if the deletion was successful
        PRINT 'Restaurant deleted successfully, transaction committed.';
    END
    ELSE
    BEGIN
        ROLLBACK; -- Rollback if no matching restaurant found
        PRINT 'No matching restaurant found, transaction rolled back.';
    END
END
ELSE
BEGIN
    ROLLBACK; -- Rollback if votes are greater than 1000
    PRINT 'Restaurant has more than 1000 votes, transaction rolled back.';
END
```

100 %

Messages

Restaurant has more than 1000 votes, transaction rolled back.

Completion time: 2025-02-20T22:02:14.8169724+05:30

Question 51 :

Perform a batch update on multiple restaurants and commit changes only if all updates are successful

Answer :

```sql
BEGIN TRANSACTION;

BEGIN TRY
    -- Update multiple restaurants
    UPDATE zomato
    SET aggregate_rating = 4.5
    WHERE price_range = 3;

    UPDATE zomato
    SET aggregate_rating = 4.8
    WHERE price_range = 4;

    -- Ensure updates were applied
    IF @@ROWCOUNT > 0
    BEGIN
        COMMIT; -- Commit if all updates are successful
        PRINT 'Batch update successful, transaction committed.';
    END
    ELSE
    BEGIN
        ROLLBACK; -- Rollback if no rows were updated
        PRINT 'No restaurants matched the criteria, transaction rolled back.';
    END
END TRY
BEGIN CATCH
    ROLLBACK; -- Rollback if any error occurs
    PRINT 'Batch update failed, transaction rolled back.';
END CATCH;
```

```
100 %    ◄

Messages

   (1408 rows affected)

   (586 rows affected)
   Batch update successful, transaction committed.
```

Question 52 :
Create an index on the City column to speed up location-based searches.

Answer :

```sql
CREATE INDEX idx_city ON zomato (City);
```

100 %

Messages

```
Commands completed successfully.

Completion time: 2025-02-20T22:07:11.4533617+05:30
```

Question 53 :
Create a view that displays only the top-rated restaurants.

Answer :

```sql
CREATE VIEW TopRatedRestaurants AS
SELECT *
FROM zomato
WHERE Aggregate_Rating >= 4.5;
```

100 %

Messages

```
Commands completed successfully.

Completion time: 2025-02-20T22:12:13.2968584+05:30
```

Question 54 :
Define a stored procedure to retrieve restaurants within a specific price range.
Answer :

```sql
CREATE PROCEDURE GetRestaurantsByPriceRange
    @MinPrice INT,
    @MaxPrice INT
AS
BEGIN
    SELECT *
    FROM zomato
    WHERE Price_Range BETWEEN @MinPrice AND @MaxPrice
    ORDER BY Aggregate_Rating DESC;
END;
```

100 %

Messages

Commands completed successfully.

Completion time: 2025-02-20T22:13:41.4568918+05:30

Question 55 :
Write a function that returns the average rating of a given cuisine type
Answer :

```sql
CREATE FUNCTION GetAverageRatingByCuisine(@CuisineType VARCHAR(100))
RETURNS DECIMAL(3,2)
AS
BEGIN
    DECLARE @AvgRating DECIMAL(3,2);

    SELECT @AvgRating = AVG(Aggregate_Rating)
    FROM zomato
    WHERE Cuisines LIKE '%' + @CuisineType + '%';

    RETURN @AvgRating;
END;
```

100 %

Messages

Commands completed successfully.

Completion time: 2025-02-20T22:15:33.4347345+05:30

Question 56 :
Update the aggregate rating of a specific restaurant
Answer :

```sql
UPDATE zomato
SET Aggregate_Rating = 4.8
WHERE Restaurant_ID = 6304287
```

100 %

Messages

(1 row affected)

Completion time: 2025-02-20T22:23:32.1321275+05:30

Question 57 :

Delete a restaurant record that has an aggregate rating below 2.0

Answer :

```sql
DELETE FROM zomato
WHERE Aggregate_Rating < 2.0;
```

100 %

Messages

(2104 rows affected)

Completion time: 2025-02-20T22:26:32.8604908+05:30

Question 58 :

Change all "Unknown" cuisines names to "Not Specified".

Answer :

```sql
UPDATE zomato
SET Cuisines = 'not specified'
WHERE Cuisines is Null
```

100 %

Messages

(9 rows affected)

Completion time: 2025-02-20T22:31:33.7225194+05:30