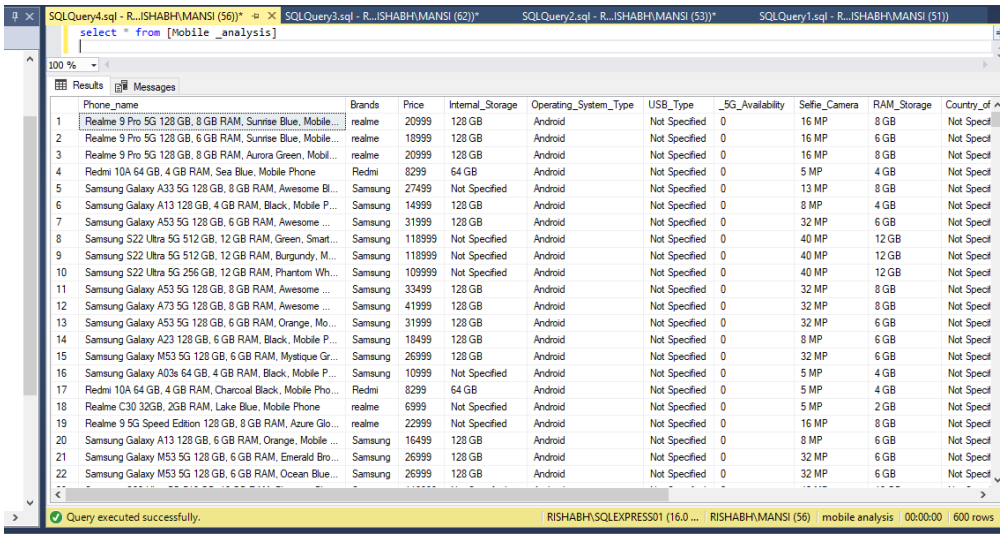
Queries

1) Displaying the whole table.

SYNTAX:

```
select * from [Mobile _analysis]
```

OUTPUT:



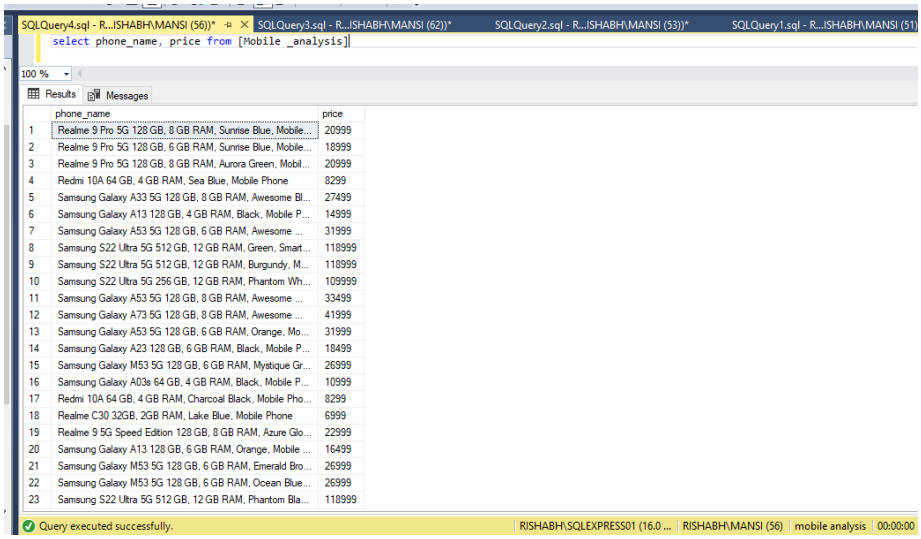
	Phone_name	Brands	Price	Internal_Storage	Operating_System_Type	USB_Type	_5G_Availability	Selfie_Camera	RAM_Storage	Country_of
1	Realme 9 Pro 5G 128 GB, 8 GB RAM, Sunrise Blue, Mobile...	realme	20999	128 GB	Android	Not Specified	0	16 MP	8 GB	Not Specif
2	Realme 9 Pro 5G 128 GB, 6 GB RAM, Sunrise Blue, Mobile...	realme	18999	128 GB	Android	Not Specified	0	16 MP	6 GB	Not Specif
3	Realme 9 Pro 5G 128 GB, 8 GB RAM, Aurora Green, Mobil...	realme	20999	128 GB	Android	Not Specified	0	16 MP	8 GB	Not Specif
4	Redmi 10A 64 GB, 4 GB RAM, Sea Blue, Mobile Phone	Redmi	8299	64 GB	Android	Not Specified	0	5 MP	4 GB	Not Specif
5	Samsung Galaxy A33 5G 128 GB, 8 GB RAM, Awesome Bl...	Samsung	27499	Not Specified	Android	Not Specified	0	13 MP	8 GB	Not Specif
6	Samsung Galaxy A13 128 GB, 4 GB RAM, Black, Mobile P...	Samsung	14999	128 GB	Android	Not Specified	0	8 MP	4 GB	Not Specif
7	Samsung Galaxy A53 5G 128 GB, 6 GB RAM, Awesome ...	Samsung	31999	128 GB	Android	Not Specified	0	32 MP	6 GB	Not Specif
8	Samsung S22 Ultra 5G 512 GB, 12 GB RAM, Green, Smart...	Samsung	118999	Not Specified	Android	Not Specified	0	40 MP	12 GB	Not Specif
9	Samsung S22 Ultra 5G 512 GB, 12 GB RAM, Burgundy, M...	Samsung	118999	Not Specified	Android	Not Specified	0	40 MP	12 GB	Not Specif
10	Samsung S22 Ultra 5G 256 GB, 12 GB RAM, Phantom Wh...	Samsung	109999	Not Specified	Android	Not Specified	0	40 MP	12 GB	Not Specif
11	Samsung Galaxy A53 5G 128 GB, 8 GB RAM, Awesome ...	Samsung	33499	128 GB	Android	Not Specified	0	32 MP	8 GB	Not Specif
12	Samsung Galaxy A73 5G 128 GB, 8 GB RAM, Awesome ...	Samsung	41999	128 GB	Android	Not Specified	0	32 MP	8 GB	Not Specif
13	Samsung Galaxy A53 5G 128 GB, 6 GB RAM, Orange, Mo...	Samsung	31999	128 GB	Android	Not Specified	0	32 MP	6 GB	Not Specif
14	Samsung Galaxy A23 128 GB, 6 GB RAM, Black, Mobile P...	Samsung	18499	128 GB	Android	Not Specified	0	8 MP	6 GB	Not Specif
15	Samsung Galaxy M53 5G 128 GB, 6 GB RAM, Mystique Gr...	Samsung	26999	128 GB	Android	Not Specified	0	32 MP	6 GB	Not Specif
16	Samsung Galaxy A03s 64 GB, 4 GB RAM, Black, Mobile P...	Samsung	10999	Not Specified	Android	Not Specified	0	5 MP	4 GB	Not Specif
17	Redmi 10A 64 GB, 4 GB RAM, Charcoal Black, Mobile Pho...	Redmi	8299	64 GB	Android	Not Specified	0	5 MP	4 GB	Not Specif
18	Realme C30 32GB, 2GB RAM, Lake Blue, Mobile Phone	realme	6999	Not Specified	Android	Not Specified	0	5 MP	2 GB	Not Specif
19	Realme 9 5G Speed Edition 128 GB, 8 GB RAM, Azure Glo...	realme	22999	Not Specified	Android	Not Specified	0	16 MP	8 GB	Not Specif
20	Samsung Galaxy A13 128 GB, 6 GB RAM, Orange, Mobile ...	Samsung	16499	128 GB	Android	Not Specified	0	8 MP	6 GB	Not Specif
21	Samsung Galaxy M53 5G 128 GB, 6 GB RAM, Emerald Bro...	Samsung	26999	128 GB	Android	Not Specified	0	32 MP	6 GB	Not Specif
22	Samsung Galaxy M53 5G 128 GB, 6 GB RAM, Ocean Blue...	Samsung	26999	128 GB	Android	Not Specified	0	32 MP	6 GB	Not Specif

2) Check mobile features and price list.

SYNTAX:

```
select Phone_name, Price from [Mobile _analysis]
```

OUTPUT:



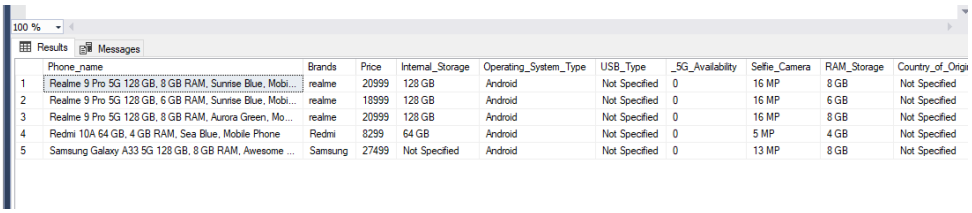
	phone_name	price
1	Realme 9 Pro 5G 128 GB, 8 GB RAM, Sunrise Blue, Mobile...	20999
2	Realme 9 Pro 5G 128 GB, 6 GB RAM, Sunrise Blue, Mobile...	18999
3	Realme 9 Pro 5G 128 GB, 8 GB RAM, Aurora Green, Mobil...	20999
4	Redmi 10A 64 GB, 4 GB RAM, Sea Blue, Mobile Phone	8299
5	Samsung Galaxy A33 5G 128 GB, 8 GB RAM, Awesome Bl...	27499
6	Samsung Galaxy A13 128 GB, 4 GB RAM, Black, Mobile P...	14999
7	Samsung Galaxy A53 5G 128 GB, 6 GB RAM, Awesome ...	31999
8	Samsung S22 Ultra 5G 512 GB, 12 GB RAM, Green, Smart...	118999
9	Samsung S22 Ultra 5G 512 GB, 12 GB RAM, Burgundy, M...	118999
10	Samsung S22 Ultra 5G 256 GB, 12 GB RAM, Phantom Wh...	109999
11	Samsung Galaxy A53 5G 128 GB, 8 GB RAM, Awesome ...	33499
12	Samsung Galaxy A73 5G 128 GB, 8 GB RAM, Awesome ...	41999
13	Samsung Galaxy A53 5G 128 GB, 6 GB RAM, Orange, Mo...	31999
14	Samsung Galaxy A23 128 GB, 6 GB RAM, Black, Mobile P...	18499
15	Samsung Galaxy M53 5G 128 GB, 6 GB RAM, Mystique Gr...	26999
16	Samsung Galaxy A03s 64 GB, 4 GB RAM, Black, Mobile P...	10999
17	Redmi 10A 64 GB, 4 GB RAM, Charcoal Black, Mobile Pho...	8299
18	Realme C30 32GB, 2GB RAM, Lake Blue, Mobile Phone	6999
19	Realme 9 5G Speed Edition 128 GB, 8 GB RAM, Azure Glo...	22999
20	Samsung Galaxy A13 128 GB, 6 GB RAM, Orange, Mobile ...	16499
21	Samsung Galaxy M53 5G 128 GB, 6 GB RAM, Emerald Bro...	26999
22	Samsung Galaxy M53 5G 128 GB, 6 GB RAM, Ocean Blue...	26999
23	Samsung S22 Ultra 5G 512 GB, 12 GB RAM, Phantom Bla...	118999

3) Find price of five most expensive mobile phone.

SYNTAX:

```
select top 5 * from [Mobile _analysis]
order by Price desc
```

OUTPUT:



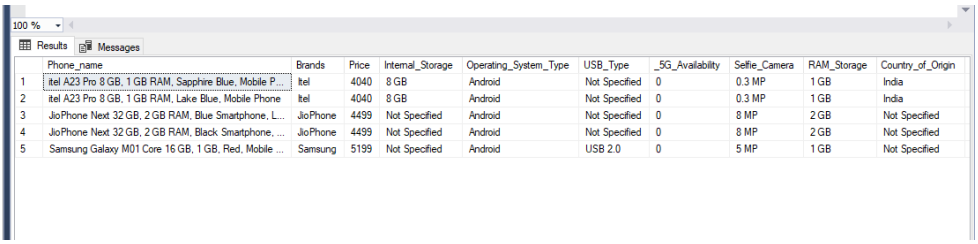
	Phone_name	Brands	Price	Internal_Storage	Operating_System_Type	USB_Type	_5G_Availability	Selfie_Camera	RAM_Storage	Country_of_Origi
1	Realme 9 Pro 5G 128 GB, 8 GB RAM, Sunrise Blue, Mobi...	realme	20999	128 GB	Android	Not Specified	0	16 MP	8 GB	Not Specified
2	Realme 9 Pro 5G 128 GB, 6 GB RAM, Sunrise Blue, Mobi...	realme	18999	128 GB	Android	Not Specified	0	16 MP	6 GB	Not Specified
3	Realme 9 Pro 5G 128 GB, 8 GB RAM, Aurora Green, Mo...	realme	20999	128 GB	Android	Not Specified	0	16 MP	8 GB	Not Specified
4	Redmi 10A 64 GB, 4 GB RAM, Sea Blue, Mobile Phone	Redmi	8299	64 GB	Android	Not Specified	0	5 MP	4 GB	Not Specified
5	Samsung Galaxy A33 5G 128 GB, 8 GB RAM, Awesome ...	Samsung	27499	Not Specified	Android	Not Specified	0	13 MP	8 GB	Not Specified

4) Find price of five cheapest mobile phone.

SYNTAX:

```
select top 5 * from [Mobile _analysis]
order by Price ASC
```

OUTPUT:



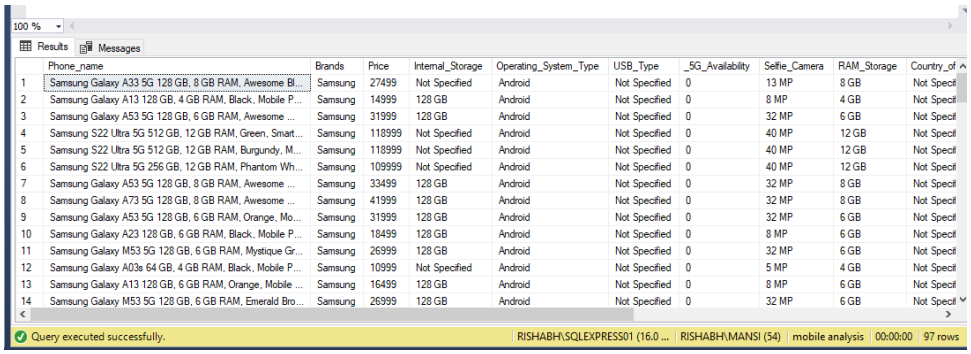
	Phone_name	Brands	Price	Internal_Storage	Operating_System_Type	USB_Type	_5G_Availability	Selfie_Camera	RAM_Storage	Country_of_Origin
1	itel A23 Pro 8 GB, 1 GB RAM, Sapphire Blue, Mobile P...	Itel	4040	8 GB	Android	Not Specified	0	0.3 MP	1 GB	India
2	itel A23 Pro 8 GB, 1 GB RAM, Lake Blue, Mobile Phone	Itel	4040	8 GB	Android	Not Specified	0	0.3 MP	1 GB	India
3	JioPhone Next 32 GB, 2 GB RAM, Blue Smartphone, L...	JioPhone	4499	Not Specified	Android	Not Specified	0	8 MP	2 GB	Not Specified
4	JioPhone Next 32 GB, 2 GB RAM, Black Smartphone, ...	JioPhone	4499	Not Specified	Android	Not Specified	0	8 MP	2 GB	Not Specified
5	Samsung Galaxy M01 Core 16 GB, 1 GB, Red, Mobile ...	Samsung	5199	Not Specified	Android	USB 2.0	0	5 MP	1 GB	Not Specified

5) List of all Samsung brand phones.

SYNTAX:

```
select*from [Mobile _analysis] where Brands='Samsung'
```

OUTPUT:



	Phone_name	Brands	Price	Internal_Storage	Operating_System_Type	USB_Type	_5G_Availability	Selfie_Camera	RAM_Storage	Country_of
1	Samsung Galaxy A33 5G 128 GB, 8 GB RAM, Awesome Bl...	Samsung	27499	Not Specified	Android	Not Specified	0	13 MP	8 GB	Not Specif
2	Samsung Galaxy A13 128 GB, 4 GB RAM, Black, Mobile P...	Samsung	14999	128 GB	Android	Not Specified	0	8 MP	4 GB	Not Specif
3	Samsung Galaxy A53 5G 128 GB, 6 GB RAM, Awesome ...	Samsung	31999	128 GB	Android	Not Specified	0	32 MP	6 GB	Not Specif
4	Samsung S22 Ultra 5G 512 GB, 12 GB RAM, Green, Smart...	Samsung	118999	Not Specified	Android	Not Specified	0	40 MP	12 GB	Not Specif
5	Samsung S22 Ultra 5G 512 GB, 12 GB RAM, Burgundy, M...	Samsung	118999	Not Specified	Android	Not Specified	0	40 MP	12 GB	Not Specif
6	Samsung S22 Ultra 5G 256 GB, 12 GB RAM, Phantom Wh...	Samsung	109999	Not Specified	Android	Not Specified	0	40 MP	12 GB	Not Specif
7	Samsung Galaxy A53 5G 128 GB, 8 GB RAM, Awesome ...	Samsung	33499	128 GB	Android	Not Specified	0	32 MP	8 GB	Not Specif
8	Samsung Galaxy A73 5G 128 GB, 8 GB RAM, Awesome ...	Samsung	41999	128 GB	Android	Not Specified	0	32 MP	8 GB	Not Specif
9	Samsung Galaxy A53 5G 128 GB, 6 GB RAM, Orange, Mo...	Samsung	31999	128 GB	Android	Not Specified	0	32 MP	6 GB	Not Specif
10	Samsung Galaxy A23 128 GB, 6 GB RAM, Black, Mobile P...	Samsung	18499	128 GB	Android	Not Specified	0	8 MP	6 GB	Not Specif
11	Samsung Galaxy M53 5G 128 GB, 6 GB RAM, Mystique Gr...	Samsung	26999	128 GB	Android	Not Specified	0	32 MP	6 GB	Not Specif
12	Samsung Galaxy A03s 64 GB, 4 GB RAM, Black, Mobile P...	Samsung	10999	Not Specified	Android	Not Specified	0	5 MP	4 GB	Not Specif
13	Samsung Galaxy A13 128 GB, 6 GB RAM, Orange, Mobile ...	Samsung	16499	128 GB	Android	Not Specified	0	8 MP	6 GB	Not Specif
14	Samsung Galaxy M53 5G 128 GB, 6 GB RAM, Emerald Bro...	Samsung	26999	128 GB	Android	Not Specified	0	32 MP	6 GB	Not Specif

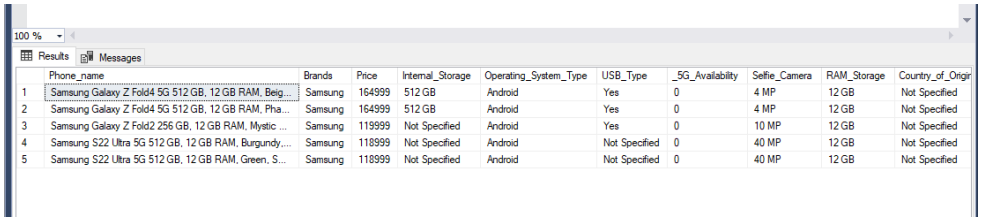
Query executed successfully. | RISHABH\SQLEXPRESS01 (16.0 ... | RISHABH\MANSI (54) | mobile analysis | 00:00:00 | 97 rows

6) List of top five Samsung phone with price and features.

SYNTAX:

```
select top 5*from [Mobile _analysis] where Brands='Samsung'
order by Price desc
```

OUTPUT:



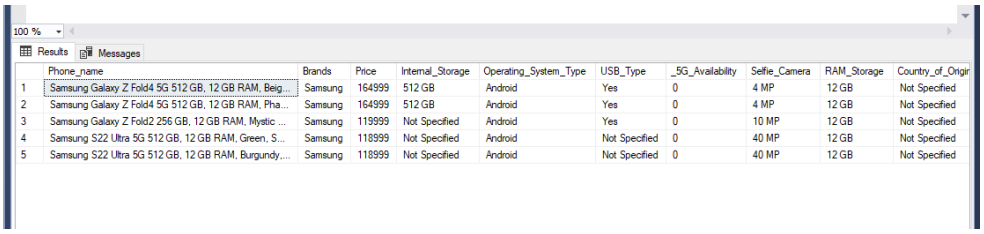
	Phone_name	Brands	Price	Internal_Storage	Operating_System_Type	USB_Type	_5G_Availability	Selfie_Camera	RAM_Storage	Country_of_Origin
1	Samsung Galaxy Z Fold4 5G 512 GB, 12 GB RAM, Beig...	Samsung	164999	512 GB	Android	Yes	0	4 MP	12 GB	Not Specified
2	Samsung Galaxy Z Fold4 5G 512 GB, 12 GB RAM, Pha...	Samsung	164999	512 GB	Android	Yes	0	4 MP	12 GB	Not Specified
3	Samsung Galaxy Z Fold2 256 GB, 12 GB RAM, Mystic ...	Samsung	119999	Not Specified	Android	Yes	0	10 MP	12 GB	Not Specified
4	Samsung S22 Ultra 5G 512 GB, 12 GB RAM, Burgundy,...	Samsung	118999	Not Specified	Android	Not Specified	0	40 MP	12 GB	Not Specified
5	Samsung S22 Ultra 5G 512 GB, 12 GB RAM, Green, S...	Samsung	118999	Not Specified	Android	Not Specified	0	40 MP	12 GB	Not Specified

7) Top five android mobile phones with high price.

SYNTAX:

```
select top 5*from [Mobile _analysis] where Operating_System_Type='Android'
order by Price desc
```

OUTPUT:



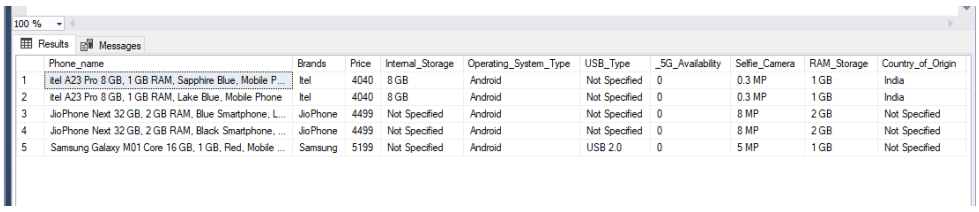
	Phone_name	Brands	Price	Internal_Storage	Operating_System_Type	USB_Type	_5G_Availability	Selfie_Camera	RAM_Storage	Country_of_Origin
1	Samsung Galaxy Z Fold4 5G 512 GB, 12 GB RAM, Beig...	Samsung	164999	512 GB	Android	Yes	0	4 MP	12 GB	Not Specified
2	Samsung Galaxy Z Fold4 5G 512 GB, 12 GB RAM, Pha...	Samsung	164999	512 GB	Android	Yes	0	4 MP	12 GB	Not Specified
3	Samsung Galaxy Z Fold2 256 GB, 12 GB RAM, Mystic ...	Samsung	119999	Not Specified	Android	Yes	0	10 MP	12 GB	Not Specified
4	Samsung S22 Ultra 5G 512 GB, 12 GB RAM, Green, S...	Samsung	118999	Not Specified	Android	Not Specified	0	40 MP	12 GB	Not Specified
5	Samsung S22 Ultra 5G 512 GB, 12 GB RAM, Burgundy,...	Samsung	118999	Not Specified	Android	Not Specified	0	40 MP	12 GB	Not Specified

8) 5 cheapest android mobile phone with low price.

SYNTAX:

```
select top 5*from [Mobile _analysis] where Operating_System_Type='Android'
order by Price asc
```

OUTPUT:



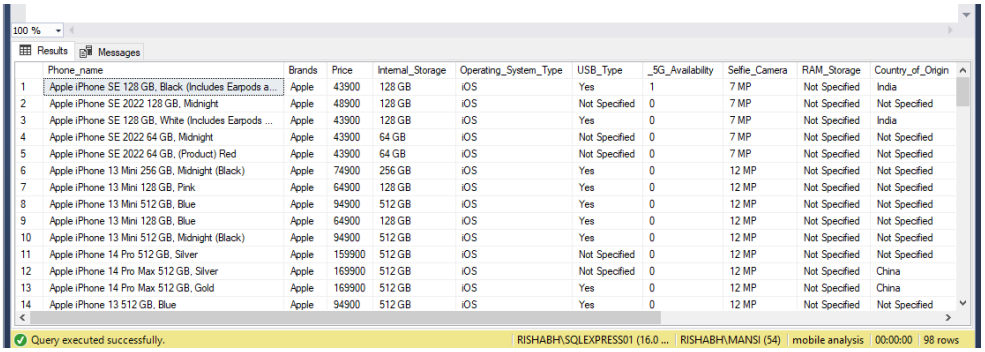
	Phone_name	Brands	Price	Internal_Storage	Operating_System_Type	USB_Type	_5G_Availability	Selfie_Camera	RAM_Storage	Country_of_Origin
1	itel A23 Pro 8 GB, 1 GB RAM, Sapphire Blue, Mobile P...	Itel	4040	8 GB	Android	Not Specified	0	0.3 MP	1 GB	India
2	itel A23 Pro 8 GB, 1 GB RAM, Lake Blue, Mobile Phone	Itel	4040	8 GB	Android	Not Specified	0	0.3 MP	1 GB	India
3	JioPhone Next 32 GB, 2 GB RAM, Blue Smartphone, L...	JioPhone	4499	Not Specified	Android	Not Specified	0	8 MP	2 GB	Not Specified
4	JioPhone Next 32 GB, 2 GB RAM, Black Smartphone, ...	JioPhone	4499	Not Specified	Android	Not Specified	0	8 MP	2 GB	Not Specified
5	Samsung Galaxy M01 Core 16 GB, 1 GB, Red, Mobile ...	Samsung	5199	Not Specified	Android	USB 2.0	0	5 MP	1 GB	Not Specified

9) List of all IOS phones.

SYNTAX:

```
select*from [Mobile _analysis] where Operating_System_Type='IOS'
```

OUTPUT:



	Phone_name	Brands	Price	Internal_Storage	Operating_System_Type	USB_Type	_5G_Availability	Selfie_Camera	RAM_Storage	Country_of_Origin
1	Apple iPhone SE 128 GB, Black (Includes Earpods a...	Apple	43900	128 GB	iOS	Yes	1	7 MP	Not Specified	India
2	Apple iPhone SE 2022 128 GB, Midnight	Apple	48900	128 GB	iOS	Not Specified	0	7 MP	Not Specified	Not Specified
3	Apple iPhone SE 128 GB, White (Includes Earpods ...	Apple	43900	128 GB	iOS	Yes	0	7 MP	Not Specified	India
4	Apple iPhone SE 2022 64 GB, Midnight	Apple	43900	64 GB	iOS	Not Specified	0	7 MP	Not Specified	Not Specified
5	Apple iPhone SE 2022 64 GB, (Product) Red	Apple	43900	64 GB	iOS	Not Specified	0	7 MP	Not Specified	Not Specified
6	Apple iPhone 13 Mini 256 GB, Midnight (Black)	Apple	74900	256 GB	iOS	Yes	0	12 MP	Not Specified	Not Specified
7	Apple iPhone 13 Mini 128 GB, Pink	Apple	64900	128 GB	iOS	Yes	0	12 MP	Not Specified	Not Specified
8	Apple iPhone 13 Mini 512 GB, Blue	Apple	94900	512 GB	iOS	Yes	0	12 MP	Not Specified	Not Specified
9	Apple iPhone 13 Mini 128 GB, Blue	Apple	64900	128 GB	iOS	Yes	0	12 MP	Not Specified	Not Specified
10	Apple iPhone 13 Mini 512 GB, Midnight (Black)	Apple	94900	512 GB	iOS	Yes	0	12 MP	Not Specified	Not Specified
11	Apple iPhone 14 Pro 512 GB, Silver	Apple	159900	512 GB	iOS	Not Specified	0	12 MP	Not Specified	Not Specified
12	Apple iPhone 14 Pro Max 512 GB, Silver	Apple	169900	512 GB	iOS	Not Specified	0	12 MP	Not Specified	China
13	Apple iPhone 14 Pro Max 512 GB, Gold	Apple	169900	512 GB	iOS	Yes	0	12 MP	Not Specified	China
14	Apple iPhone 13 512 GB, Blue	Apple	94900	512 GB	iOS	Yes	0	12 MP	Not Specified	Not Specified

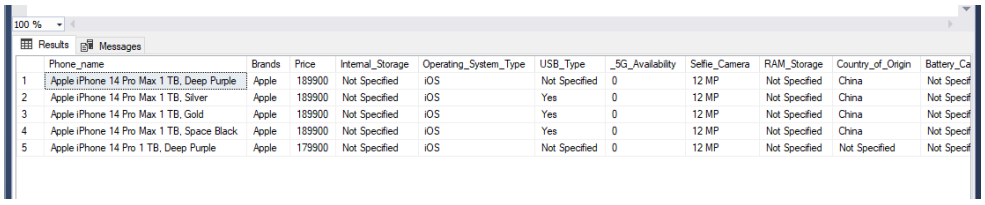
Query executed successfully. RISHABH\SQLEXPRESS01 (16.0 ... RISHABH\MANSI (54) mobile analysis 00:00:00 98 rows

10) Top five IOS phones with all features.

SYNTAX:

```
select TOP 5 *from [Mobile _analysis] where Operating_System_Type='IOS'
ORDER BY Price DESC
```

OUTPUT:



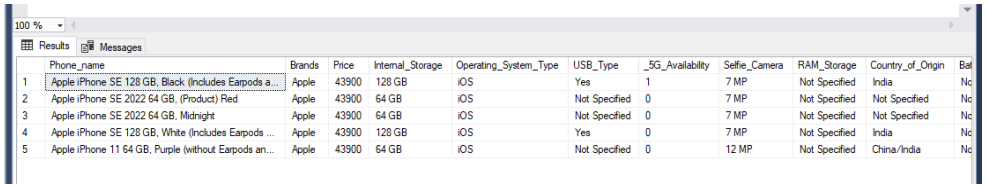
	Phone_name	Brands	Price	Internal_Storage	Operating_System_Type	USB_Type	_5G_Availability	Selfie_Camera	RAM_Storage	Country_of_Origin	Battery_Ca
1	Apple iPhone 14 Pro Max 1 TB, Deep Purple	Apple	189900	Not Specified	iOS	Not Specified	0	12 MP	Not Specified	China	Not Specif
2	Apple iPhone 14 Pro Max 1 TB, Silver	Apple	189900	Not Specified	iOS	Yes	0	12 MP	Not Specified	China	Not Specif
3	Apple iPhone 14 Pro Max 1 TB, Gold	Apple	189900	Not Specified	iOS	Yes	0	12 MP	Not Specified	China	Not Specif
4	Apple iPhone 14 Pro Max 1 TB, Space Black	Apple	189900	Not Specified	iOS	Yes	0	12 MP	Not Specified	China	Not Specif
5	Apple iPhone 14 Pro 1 TB, Deep Purple	Apple	179900	Not Specified	iOS	Not Specified	0	12 MP	Not Specified	Not Specified	Not Specif

11) Top five lower price IOS phones.

SYNTAX:

```
select TOP 5 *from [Mobile _analysis] where Operating_System_Type='IOS'
ORDER BY Price ASC
```

OUTPUT:



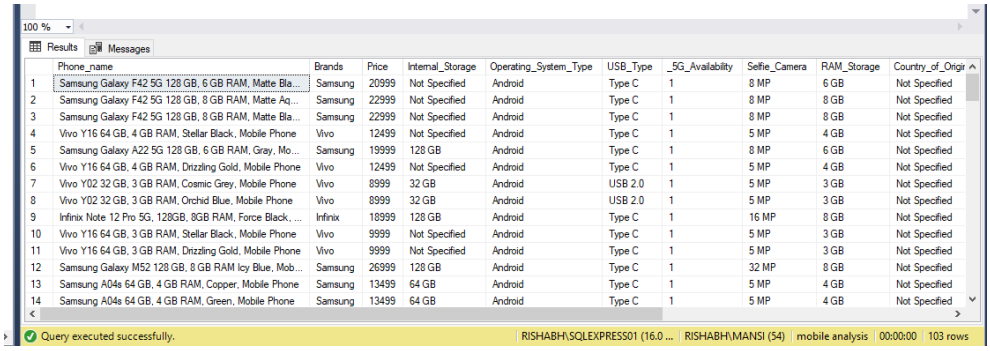
	Phone_name	Brands	Price	Internal_Storage	Operating_System_Type	USB_Type	_5G_Availability	Selfie_Camera	RAM_Storage	Country_of_Origin	Bat
1	Apple iPhone SE 128 GB, Black (Includes Earpods a...	Apple	43900	128 GB	iOS	Yes	1	7 MP	Not Specified	India	No
2	Apple iPhone SE 2022 64 GB, (Product) Red	Apple	43900	64 GB	iOS	Not Specified	0	7 MP	Not Specified	Not Specified	No
3	Apple iPhone SE 2022 64 GB, Midnight	Apple	43900	64 GB	iOS	Not Specified	0	7 MP	Not Specified	Not Specified	No
4	Apple iPhone SE 128 GB, White (Includes Earpods ...	Apple	43900	128 GB	iOS	Yes	0	7 MP	Not Specified	India	No
5	Apple iPhone 11 64 GB, Purple (without Earpods an...	Apple	43900	64 GB	iOS	Not Specified	0	12 MP	Not Specified	China/India	No

12) Phones that support 5G.

SYNTAX:

```
select*from [Mobile _analysis] where _5G_Availability ='1'
```

OUTPUT:



	Phone_name	Brands	Price	Internal_Storage	Operating_System_Type	USB_Type	_5G_Availability	Selfie_Camera	RAM_Storage	Country_of_Origin
1	Samsung Galaxy F42 5G 128 GB, 6 GB RAM, Matte Bla...	Samsung	20999	Not Specified	Android	Type C	1	8 MP	6 GB	Not Specified
2	Samsung Galaxy F42 5G 128 GB, 8 GB RAM, Matte Aq...	Samsung	22999	Not Specified	Android	Type C	1	8 MP	8 GB	Not Specified
3	Samsung Galaxy F42 5G 128 GB, 8 GB RAM, Matte Bla...	Samsung	22999	Not Specified	Android	Type C	1	8 MP	8 GB	Not Specified
4	Vivo Y16 64 GB, 4 GB RAM, Stellar Black, Mobile Phone	Vivo	12499	Not Specified	Android	Type C	1	5 MP	4 GB	Not Specified
5	Samsung Galaxy A22 5G 128 GB, 6 GB RAM, Gray, Mo...	Samsung	19999	128 GB	Android	Type C	1	8 MP	6 GB	Not Specified
6	Vivo Y16 64 GB, 4 GB RAM, Drizzling Gold, Mobile Phone	Vivo	12499	Not Specified	Android	Type C	1	5 MP	4 GB	Not Specified
7	Vivo Y02 32 GB, 3 GB RAM, Cosmic Grey, Mobile Phone	Vivo	8999	32 GB	Android	USB 2.0	1	5 MP	3 GB	Not Specified
8	Vivo Y02 32 GB, 3 GB RAM, Orchid Blue, Mobile Phone	Vivo	8999	32 GB	Android	USB 2.0	1	5 MP	3 GB	Not Specified
9	Infinix Note 12 Pro 5G, 128GB, 8GB RAM, Force Black, ...	Infinix	18999	128 GB	Android	Type C	1	16 MP	8 GB	Not Specified
10	Vivo Y16 64 GB, 3 GB RAM, Stellar Black, Mobile Phone	Vivo	9999	Not Specified	Android	Type C	1	5 MP	3 GB	Not Specified
11	Vivo Y16 64 GB, 3 GB RAM, Drizzling Gold, Mobile Phone	Vivo	9999	Not Specified	Android	Type C	1	5 MP	3 GB	Not Specified
12	Samsung Galaxy M52 128 GB, 8 GB RAM Icy Blue, Mob...	Samsung	26999	128 GB	Android	Type C	1	32 MP	8 GB	Not Specified
13	Samsung A04s 64 GB, 4 GB RAM, Copper, Mobile Phone	Samsung	13499	64 GB	Android	Type C	1	5 MP	4 GB	Not Specified
14	Samsung A04s 64 GB, 4 GB RAM, Green, Mobile Phone	Samsung	13499	64 GB	Android	Type C	1	5 MP	4 GB	Not Specified

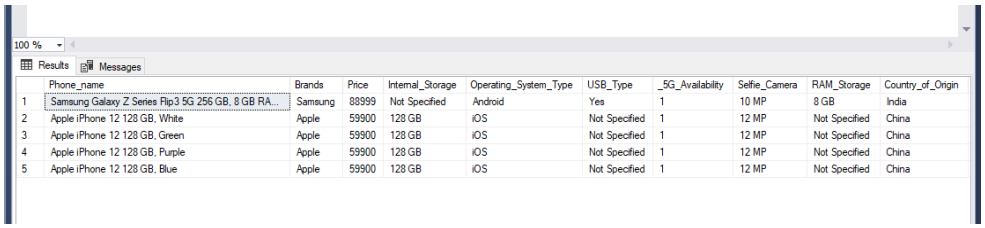
Query executed successfully. RISHABH\SQLEXPRESS01 (16.0 ... RISHABH\MANSI (54) mobile analysis 00:00:00 103 rows

13) Top five phone that support 5G.

SYNTAX:

```
select TOP 5 *from [Mobile _analysis] where _5G_Availability ='1'
ORDER BY Price DESC
```

OUTPUT:



	Phone_name	Brands	Price	Internal_Storage	Operating_System_Type	USB_Type	_5G_Availability	Selfie_Camera	RAM_Storage	Country_of_Origin
1	Samsung Galaxy Z Series Flip3 5G 256 GB, 8 GB RA...	Samsung	88999	Not Specified	Android	Yes	1	10 MP	8 GB	India
2	Apple iPhone 12 128 GB, White	Apple	59900	128 GB	iOS	Not Specified	1	12 MP	Not Specified	China
3	Apple iPhone 12 128 GB, Green	Apple	59900	128 GB	iOS	Not Specified	1	12 MP	Not Specified	China
4	Apple iPhone 12 128 GB, Purple	Apple	59900	128 GB	iOS	Not Specified	1	12 MP	Not Specified	China
5	Apple iPhone 12 128 GB, Blue	Apple	59900	128 GB	iOS	Not Specified	1	12 MP	Not Specified	China

14) Total price of all phones is to be find with brand name.

SYNTAX:

```
select Brands, sum(Price) as SUM_OF_PRICE from [Mobile _analysis] group by Brands
```

OUTPUT:

	Brands	SUM_OF_PRICE
1	Apple	10572900
2	Infinix	200984
3	Itel	42575
4	JioPhone	8998
5	Mi	440488
6	Moto	19998
7	Motorola	520979
8	Nokia	269778
9	OnePlus	801977
10	Oppo	629336
11	realme	1461118
12	Redmi	1086928
13	Samsung	4148103
14	Tecno	41196
15	Vivo	1122844
16	Xiaomi	1282956