

SQLQuery1.sql - MSH\SQLSERVER.master (MSH\LAPTOP (53)) - Microsoft SQL Server Management Studio

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SQLQuery1.sql - MSH\LAPTOP (53)

```
phone_number varchar NOT NULL,
patient_id INT NOT NULL,
PRIMARY KEY (phone_number, patient_id),
FOREIGN KEY (patient_id) REFERENCES patient(patient_id)
);
insert into doctor values ('youssef','adel',1,'adel@msa.com','haram','magzan',0119,'radiology'), ('mido','mado',2,'mido@msa.com','haram','f
select *from doctor

insert into medicine values (100,'gastroenterologist','calcium','carbonate',1,'carbon oxide',1),(200,'cancer','endoxan','vial',3,'cyclophos
select *from medicine

insert into employee values (40,'male','oman','adel',0342,'haram','hadba',1),(22,'male','mohamed','hossam',0452,'cairo','maadi',2),(27,'ma
select *from employee
```

121 %

Results Messages

	first_name	middle_name	id	email	street_name	region	home_number	doctor_specialty
1	youssef	adel	1	adel@msa.com	haram	magzan	119	radiology
2	mido	mado	2	mido@msa.com	haram	faisal	234	dermatology
3	youssef	saeda	3	saeda@msa.com	tarla	zafra	679	pediatrics
4	mohamed	shikawy	4	shikawy@msa.com	giza	doki	965	orthopedics
5	youssef	hany	5	hany@msa.com	haram	hadba	563	neurology
6	mohamed	ramdan	6	ramdan@msa.com	october	zayed	741	urology
7	nour	eczz	7	nour@msa.com	october	zayed	642	psychiatry
8	abdullah	ahmed	8	abdullah@msa.com	october	hossam	674	oncology
9	mohamed	hany	9	mohamed@msa.com	giza	mohandain	521	pulmonology
10	khaled	mostafa	10	khaled@msa.com	haram	libne	371	nephrology

Query executed successfully.

MSH\SQLSERVER (15.0 RTM) MSH\LAPTOP (53) master 00:00:00 10 rows

Ready

Type here to search

Ln 119 Col 1 Ch 1 INS

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SQLQuery1.sql - MSH\SQLSERVER.master (MSH\LAPTOP (53)) - Microsoft SQL Server Management Studio

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Connect master

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SQLQuery1.sql - MSH\LAPTOP (53)

```
phone_number varchar NOT NULL,
patient_id INT NOT NULL,
PRIMARY KEY (phone_number, patient_id),
FOREIGN KEY (patient_id) REFERENCES patient(patient_id)
);
insert into doctor values ('youssef', 'adel', 1, 'adel@msa.com', 'haram', 'magzan', 0119, 'radiology'), ('mido', 'mado', 2, 'mido@msa.com', 'haram', 'f
select *from doctor

insert into medicine values (100, 'gastroenterologist', 'calcium', 'carbonate', 1, 'carbon oxide', 1), (200, 'cancer', 'endoxan', 'vial', 3, 'cyclophos
select *from medicine

insert into employee values (40, 'male', 'oman', 'adel', 0342, 'haram', 'hadba', 1), (22, 'male', 'mohamed', 'hossam', 0452, 'cairo', 'maadi', 2), (27, 'ma
select *from employee
```

121 %

Results Messages

	cost	medical_type	first_name	middle_name	dose	ingredients	medicine_id
1	100	gastroenterologist	calcium	carbonate	1	carbon oxide	1
2	200	cancer	endoxan	vial	3	cyclophosphamide	2
3	500	podiatrist	regranex	gel	2	sodium carbonymethylcellulose	3

Query executed successfully.

MSH\SQLSERVER (15.0 RTM) - MSH\LAPTOP (53) - master 00:00:00 3 rows

Ready

Type here to search

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SQLQuery1.sql - MSH\SQLEXPRESS.master (MSH\LAPTOP (53)) - Microsoft SQL Server Management Studio

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first

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SQLQuery1.sql - MSH\LAPTOP (53)

```
insert into medicine values (100,'gastroenterologist','calcium','carbonate',1,'carbon oxide',1),(200,'cancer','endoxan','vial',3,'cyclophosphamide',1)
select *from medicine

insert into employee values (40,'male','oman','adel',0342,'haram','hadba',1),(22,'male','mohamed','hossam',0452,'cairo','maadi',2),(27,'male','amr','wael',782,'haram','hadba',3),(34,'male','yousef','magdy',212,'cairo','madinet nasr',4),(24,'male','ahmed','mohamed',627,'haram','faisal',5),(25,'male','mody','mido',639,'haram','faisal',6),(21,'female','engr','hassan',785,'giza','dokki',7),(19,'female','mima','amr',264,'haram','magzar',8),(24,'female','mariam','ahmed',541,'cairo','masr elgida',9),(38,'male','fady','magdy',621,'giza','mohandien',10)
select *from employee

insert into appointment values ('2022/5/19','7:00',1,5),('2022/5/20','9:00',2,3),('2022/5/21','10:00',3,1),('2022/5/22','10:00',4,2),('2022/5/23','10:00',5,1)
select *from appointment
```

Results

	age	gender	first_name	middle_name	home_number	region	street_name	employee_id
1	40	male	omar	adel	342	haram	hadba	1
2	22	male	mohamed	hossam	452	cairo	maadi	2
3	27	male	amr	wael	782	haram	hadba	3
4	34	male	yousef	magdy	212	cairo	madinet nasr	4
5	24	male	ahmed	mohamed	627	haram	faisal	5
6	25	male	mody	mido	639	haram	faisal	6
7	21	female	engr	hassan	785	giza	dokki	7
8	19	female	mima	amr	264	haram	magzar	8
9	24	female	mariam	ahmed	541	cairo	masr elgida	9
10	38	male	fady	magdy	621	giza	mohandien	10

Messages

Query executed successfully.

MSH\SQLEXPRESS (15.0 RTM) MSH\LAPTOP (53) master 00:00:00 10 rows

Ready

Type here to search

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SQLQuery1.sql - MSH\SQLEXPRESS.master (MSH\LAPTOP (S3)) - Microsoft SQL Server Management Studio

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SQLQuery1.sql - MSH\LAPTOP (S3)

```
insert into medicine values (100,'gastroenterologist','calcium','carbonate',1,'carbon oxide',1),(200,'cancer','endoxan','vial',3,'cyclophos',1)
select *from medicine

insert into employee values (40,'male','oman','adel',0342,'haram','hadba',1),(22,'male','mohamed','hossam',0452,'cairo','maadi',2),(27,'male','mohamed','hossam',0452,'cairo','maadi',2)
select *from employee

insert into appointment values ('2022/5/19','7:00',1,5),('2022/5/20','9:00',2,3),('2022/5/21','10:00',3,1),('2022/5/22','10:00',4,2),('2022/5/23','10:00',5,8),('2022/5/24','08:30',6,7),('2022/5/25','11:00',8,10),('2022/5/26','08:30',9,6),('2022/5/27','09:30',10,4)
select *from appointment
```

Results

	date	time	appointment_id	employee_id
1	2022-05-19	07:00:00.0000000	1	5
2	2022-05-20	09:00:00.0000000	2	3
3	2022-05-21	10:00:00.0000000	3	1
4	2022-05-22	10:00:00.0000000	4	2
5	2022-05-22	06:00:00.0000000	5	8
6	2022-05-23	07:30:00.0000000	6	7
7	2022-05-24	08:00:00.0000000	7	9
8	2022-05-25	11:00:00.0000000	8	10
9	2022-05-26	08:30:00.0000000	9	6
10	2022-05-27	09:30:00.0000000	10	4

Messages

Query executed successfully.

MSH\SQLEXPRESS (15.0 RTM) MSH\LAPTOP (S3) master 00:00:00 10 rows

Ready

Type here to search

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SQLQuery1.sql - MSH\SQLEXPRESS.master (MSH\LAPTOP (53)) - Microsoft SQL Server Management Studio

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master

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SQLQuery1.sql - MSH\LAPTOP (53)

```
insert into give values (1,3),(2,2),(3,1),(4,2),(5,1),(6,3),(7,2),(8,3),(9,2),(10,1)
select *from give

insert into doctor_phone_number values(0211,1),(0245,2),(0865,3),(0145,4),(0957,5),(0531,6),(975,7),(0821,8),(0416,9),(0116,10)
select *from doctor_phone_number

insert into patient values(1,'female','1995/6/24','salma','ahmed','haram','tawon',0486,'O Negative',2),(2,'female','1999/11/10','nada','mohammed','haram','tawon',0486,'O Negative',2)
select *from patient

insert into invoice values ('2022/11/1',200,1,'cash',2),('2022/11/2',500,2,'cash',3),('2022/11/3',300,3,'cash',4),('2022/11/4',100,4,'cash',5)
select *from invoice

insert into treat values (1,10),(2,9),(3,8),(4,7),(5,6),(6,5),(7,4),(8,3),(9,2),(10,1)
```

Results

id	medicine_id
1	3
2	2
3	1
4	2
5	1
6	3
7	2
8	3
9	2
10	1

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Query executed successfully.

MSH\SQLEXPRESS (15.0 RTM) MSH\LAPTOP (53) master 00:00:00 10 rows

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SQLQuery1.sql - MSH\SQLSERVER.master (MSH\LAPTOP (53)) - Microsoft SQL Server Management Studio

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SQLQuery1.sql - MSH\LAPTOP (53)

```
insert into give values (1,3),(2,2),(3,1),(4,2),(5,1),(6,3),(7,2),(8,3),(9,2),(10,1)
select *from give

insert into doctor_phone_number values(0211,1),(0245,2),(0865,3),(0145,4),(0957,5),(0531,6),(975,7),(0821,8),(0416,9),(0116,10)
select *from doctor_phone_number

insert into patient values(1,'female','1995/6/24','salma','ahmed','haram','tawon',0486,'O Negative',2),(2,'female','1999/11/10','nada','mo'
select *from patient

insert into invoice values ('2022/11/1',200,1,'cash',2),('2022/11/2',500,2,'cash',3),('2022/11/3',300,3,'cash',4),('2022/11/4',100,4,'cash'
select *from invoice

insert into treat values (1,10),(2,9),(3,8),(4,7),(5,6),(6,5),(7,4),(8,3),(9,2),(10,1)
```

Results

	phone_number	id
1	116	10
2	145	4
3	211	1
4	245	2
5	416	9
6	531	6
7	821	8
8	865	3
9	957	5
10	975	7

Query executed successfully.

MSH\SQLSERVER (15.0 RTM) MSH\LAPTOP (53) master 00:00:00 10 rows

Ready

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SQLQuery1.sql - MSH\SQLEXPRESS.master (MSH\LAPTOP (S3)) - Microsoft SQL Server Management Studio

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MSH\SQLEXPRESS (SQL Server 15.0.2000)

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```
insert into give values (1,3),(2,2),(3,1),(4,2),(5,1),(6,3),(7,2),(8,3),(9,2),(10,1)
select *from give

insert into doctor_phone_number values(0211,1),(0245,2),(0865,3),(0145,4),(0957,5),(0531,6),(975,7),(0821,8),(0416,9),(0116,10)
select *from doctor_phone_number

insert into patient values(1,'female','1995/6/24','salma','ahmed','haram','tawon',0486,'O Negative',2),(2,'female','1999/11/10','nada','mohamed','giza',0430,'Ab Negative',4)
select *from patient

insert into invoice values ('2022/11/1',200,1,'cash',2),('2022/11/2',500,2,'cash',3),('2022/11/3',300,3,'cash',4),('2022/11/4',100,4,'cash',5)
select *from invoice

insert into treat values (1,10),(2,9),(3,8),(4,7),(5,6),(6,5),(7,4),(8,3),(9,2),(10,1)
```

Results

patient_id	gender	birth_date	first_name	middle_name	street_name	region	home_number	blood_type	appointment_id
1	female	1995-06-24	salma	ahmed	haram	tawon	486	O Negative	2
2	female	1999-11-10	nada	mohamed	giza	mohandain	643	Ab Negative	4
3	male	2001-01-02	assem	mandouh	october	zayed	752	O positive	1
4	male	1990-04-10	mohamed	sherif	haram	hadiba	234	B positive	3
5	male	2003-12-09	zaid	ahmed	haram	talbya	721	Ab Negative	6
6	male	1993-07-14	ali	mohamed	giza	mohandain	971	O Negative	7
7	male	1998-06-24	selim	emad	cairo	madinet nasr	216	B positive	9
8	male	1992-08-18	ashraf	ahmed	haram	magzar	326	Ab positive	10
9	female	1995-06-24	jana	ashraf	october	dream	751	O positive	5
10	male	2000-05-09	halham	mohamed	cairo	maadi	976	O Negative	8

Query executed successfully.

MSH\SQLEXPRESS (15.0 RTM) MSH\LAPTOP (S3) master 00:00:00 10 rows

Ready

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SQLQuery1.sql - MSH\SQLEXPRESS-master (MSH\LAPTOP (53)) - Microsoft SQL Server Management Studio

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SQLQuery1.sql - MSH\LAPTOP (53)

```
insert into invoice values ('2022/11/1',200,1,'cash',2),('2022/11/2',500,2,'cash',3),('2022/11/3',300,3,'cash',4),('2022/11/4',100,4,'cash',5)
select *from invoice

insert into treat values (1,10),(2,9),(3,8),(4,7),(5,6),(6,5),(7,4),(8,3),(9,2),(10,1)
select *from treat

insert into take values (1,2),(2,1),(3,1),(4,1),(5,3),(6,2),(7,3),(8,2),(9,1),(10,3)
select *from take

insert into patient_phone_number values (0101,1),(0102,2),(0104,3),(0103,4),(0107,5),(0106,6),(0108,7),(0109,8),(0105,9),(0111,10)
select *from patient_phone_number
```

121 %

Results

	date	cost	invoice_id	payment_method	patient_id
1	2022-11-01	200	1	cash	2
2	2022-11-02	500	2	cash	3
3	2022-11-03	200	3	cash	4
4	2022-11-04	100	4	cash	5
5	2022-11-01	800	5	debit card	6
6	2022-11-07	900	6	credit card	7
7	2022-11-09	1000	7	credit card	8
8	2022-11-10	550	8	debit card	9
9	2022-11-15	250	9	debit card	10
10	2022-11-20	400	10	credit cash	1

Messages

Query executed successfully.

MSH\SQLEXPRESS (15.0 RTM) MSH\LAPTOP (53) master 00:00:00 10 rows

Ready

Type here to search

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SQLQuery1.sql - MSH\SQLEXPRESS.master (MSH\LAPTOP (53)) - Microsoft SQL Server Management Studio

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SQLQuery1.sql - MSH\LAPTOP (53)

```
insert into invoice values ('2022/11/1',200,1,'cash',2),('2022/11/2',500,2,'cash',3),('2022/11/3',300,3,'cash',4),('2022/11/4',100,4,'cash',5)
select *from invoice

insert into treat values (1,10),(2,9),(3,8),(4,7),(5,6),(6,5),(7,4),(8,3),(9,2),(10,1)
select *from treat

insert into take values (1,2),(2,1),(3,1),(4,1),(5,3),(6,2),(7,3),(8,2),(9,1),(10,3)
select *from take

insert into patient_phone_number values (0101,1),(0102,2),(0104,3),(0103,4),(0107,5),(0106,6),(0108,7),(0109,8),(0105,9),(0111,10)
select *from patient_phone_number
```

121 %

Results

	id	patient_id
1	1	10
2	2	9
3	3	8
4	4	7
5	5	6
6	6	5
7	7	4
8	8	3
9	9	2
10	10	1

Messages

Query executed successfully.

MSH\SQLEXPRESS (15.0 RTM) MSH\LAPTOP (53) master 00:00:00 10 rows

Ready

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SQLQuery1.sql - MSH\SQLEXPRESS.master (MSH\LAPTOP (53)) - Microsoft SQL Server Management Studio

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SQLQuery1.sql - MSH\LAPTOP (53)

```
insert into invoice values ('2022/11/1',200,1,'cash',2),('2022/11/2',500,2,'cash',3),('2022/11/3',300,3,'cash',4),('2022/11/4',100,4,'cash',5)
select *from invoice

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select*from treat

insert into take values (1,2),(2,1),(3,1),(4,1),(5,3),(6,2),(7,3),(8,2),(9,1),(10,3)
select*from take

insert into patient_phone_number values (0101,1),(0102,2),(0104,3),(0103,4),(0107,5),(0106,6),(0108,7),(0109,8),(0105,9),(0111,10)
select*from patient_phone_number
```

121 %

Results Messages

	patient_id	medicine_id
1	1	2
2	2	1
3	3	1
4	4	1
5	5	3
6	6	2
7	7	3
8	8	2
9	9	1
10	10	3

Query executed successfully.

MSH\SQLEXPRESS (15.0 RTM) MSH\LAPTOP (53) master 00:00:00 10 rows

Ready Type here to search

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SQLQuery1.sql - MSH\SQLEXPRESS.master (MSH\LAPTOP (53)) - Microsoft SQL Server Management Studio

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SQLQuery1.sql - MSH\LAPTOP (53)

```
insert into invoice values ('2022/11/1',200,1,'cash',2),('2022/11/2',500,2,'cash',3),('2022/11/3',300,3,'cash',4),('2022/11/4',100,4,'cash',5)
select *from invoice

insert into treat values (1,10),(2,9),(3,8),(4,7),(5,6),(6,5),(7,4),(8,3),(9,2),(10,1)
select*from treat

insert into take values (1,2),(2,1),(3,1),(4,1),(5,3),(6,2),(7,3),(8,2),(9,1),(10,3)
select*from take

insert into patient_phone_number values (0101,1),(0102,2),(0104,3),(0103,4),(0107,5),(0106,6),(0108,7),(0109,8),(0105,9),(0111,10)
select*from patient_phone_number
```

121 %

Results Messages

	phone_number	patient_id
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
8	8	8
9	9	9
10	10	10

Query executed successfully.

MSH\SQLEXPRESS (15.0 RTM) MSH\LAPTOP (53) master 00:00:00 10 rows

Ready

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