

SQLQuery1.sql - DESKTOP-BLAC2BR.companyDB (DESKTOP-BLAC2BR\Fathi (S2)) - Microsoft SQL Server Management Studio (Administrator)

File Edit View Query Project Tools Window Help

companyDB

Object Explorer

Connect: companyDB

DESKTOP-BLAC2BR (SQL Server 15.0.20)

Databases

System Databases

Database Snapshots

Security

Server Objects

Replication

PolyBase

Always On High Availability

Management

Integration Services Catalogs

SQL Server Agent (Agent XPs disabled)

XEvent Profiler

SQLQuery1.sql - DESKTOP-BLAC2BR\Fathi (S2)

```

('Website Upgrade', 'HQ', 'Muscat', 3),
('Recruitment Drive', 'Branch', 'Sohar', 1),
('Ad Campaign', 'Branch', 'Salalah', 4),
('Logistics Optimization', 'HQ', 'Sana'a', 5);

INSERT INTO EMPDependent (EmpSSN, Dnum, Gender, DBirthdate)
VALUES
(1, 1, 0, '2012-04-15'),
(2, 1, 1, '2015-09-20'),
(3, 2, 0, '2018-12-05'),
(4, 2, 1, '2018-07-10'),
(5, 3, 0, '2016-02-11');

INSERT INTO WorkEngHours (EmpSSN, Pnum, NumHours)
VALUES
(1, 1, 40.0),
(2, 3, 35.5),
(3, 2, 42.0),
(4, 4, 38.0),
(5, 5, 38.0);

select*from Employee;

select*from Department;

```

100 %

Results Messages

SSN	First Name	Last Name	Birthdate	Gender	SuperID	Dnum
1	Ali	Hassan	1995-03-12	M	NULL	NULL
2	Sara	Wahid	1990-07-25	F	NULL	NULL
3	Omar	Saeed	1992-11-05	M	NULL	NULL
4	Fatma	Nasser	1995-01-18	F	NULL	NULL
5	Yusuf	Salim	1988-09-30	M	NULL	NULL

Query executed successfully.

DESKTOP-BLAC2BR (15.0 RTM) DESKTOP-BLAC2BR\Fathi ... companyDB 00:00:00 5 rows

Ready

Humid

Now

Ln 116 Col 22 Ch 22 RWS

2:03 PM 12/11/2023

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VALUES
(1, 1, 0, '2012-04-15'),
(2, 1, 1, '2015-09-20'),
(3, 2, 0, '2018-12-05'),
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(5, 3, 0, '2016-02-11');

INSERT INTO WorkEngHours (EmpSSN, Pnum, NumHours)
VALUES
(1, 1, 40.0),
(2, 3, 35.5),
(3, 2, 42.0),
(4, 4, 38.0),
(5, 5, 38.0);

select*from Employee;

select*from Department;

select*from DLocation;

select*from Project;

select*from EMPDependent;

```

100 %

Results Messages

Dnum	Dname	EmpDate	EmpSSN
1	HR	2010-06-01	1
2	Finance	2012-09-15	3
3	IT	2015-03-20	5
4	Marketing	2018-07-10	2
5	Operations	2020-01-05	4

Query executed successfully.

DESKTOP-BLAC2BR (15.0 RTM) DESKTOP-BLAC2BR\Fathi ... companyDB 00:00:00 5 rows

Ready

27°C

Sunny

Ln 118 Col 24 Ch 24 RWS

2:04 PM 12/11/2023

SQLQuery1.sql - DESKTOP-BLAC2BR\companyDB (DESKTOP-BLAC2BR\fatih (SZ)) - Microsoft SQL Server Management Studio (Administrator)

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SQLQuery1.sql - DESKTOP-BLAC2BR\fatih (SZ)

```
VALUES
(1, 1, 0, '2012-04-15'),
(2, 1, 1, '2015-09-28'),
(3, 2, 0, '2018-12-05'),
(4, 2, 1, '2018-07-30'),
(5, 3, 0, '2016-02-11');

INSERT INTO WorkingHours (EmpID, Prun, NumHours)
VALUES
(1, 1, 40.0),
(2, 3, 35.5),
(3, 2, 42.0),
(4, 4, 30.0),
(5, 5, 38.0);

select*from Employee;
select*from Department;
select*from DLocation;
select*from Project;
select*from EMPDependent;
```

100 %

Results Messages

Drum	DLocation
1	Muscat
2	Sohar
3	Nizwa
4	Salalah
5	Sur

Query executed successfully.

DESKTOP-BLAC2BR (15.0 RTM) DESKTOP-BLAC2BR\fatih ... companyDB 00:00:00 5 rows

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```
(1, 2, 0, '2018-12-05'),
(4, 2, 1, '2018-07-30'),
(5, 3, 0, '2016-02-11');

INSERT INTO WorkingHours (EmpID, Prun, NumHours)
VALUES
(1, 1, 40.0),
(2, 3, 35.5),
(3, 2, 42.0),
(4, 4, 30.0),
(5, 5, 38.0);

select*from Employee;
select*from Department;
select*from DLocation;
select*from Project;
select*from EMPDependent;
select*from WorkingHours;
```

100 %

Results Messages

Prun	Prname	DLocation	City	Drum
1	Payroll System	HQ	Muscat	2
2	Website Upgrade	HQ	Muscat	3
3	Recruitment Drive	Branch	Sohar	1
4	Ad Campaign	Branch	Salalah	4
5	Logistics Optimization	HQ	Sur	5

Query executed successfully.

DESKTOP-BLAC2BR (15.0 RTM) DESKTOP-BLAC2BR\fatih ... companyDB 00:00:00 5 rows

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SQLQuery1.sql - DESKTOP-BLAC2BR\companyDB (DESKTOP-BLAC2BR\fatih (SZ)) - Microsoft SQL Server Management Studio (Administrator)

Object Explorer

- DESKTOP-BLAC2BR (SQL Server 15.0.2075.2)
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(1, 1, 40.0);
(2, 3, 35.5);
(3, 2, 42.0);
(4, 4, 30.0);
(5, 5, 38.0);

select*from Employee;
select*from Department;
select*from DLocation;
select*from Project;
select*from EMPDependent;
select*from WorkingHours;
```

Results

	DepID	EmpSSN	Drum	Gender	DBirthdate
1	1	1	1	0	2012-04-15
2	2	2	1	1	2015-09-20
3	3	3	2	0	2010-12-05
4	4	4	2	1	2018-07-30
5	5	5	3	0	2016-02-11

Query executed successfully.

DESKTOP-BLAC2BR (15.0 RTM) DESKTOP-BLAC2BR\fatih ... companyDB 00:00:00 5 rows

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Object Explorer

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```
(4, 4, 30.0);
(5, 5, 38.0);

select*from Employee;
select*from Department;
select*from DLocation;
select*from Project;
select*from EMPDependent;
select*from WorkingHours;
```

Results

	EmpSSN	Prum	NumHours
1	1	1	40.0
2	2	3	35.5
3	3	2	42.0
4	4	4	30.0
5	5	5	38.0

Query executed successfully.

DESKTOP-BLAC2BR (15.0 RTM) DESKTOP-BLAC2BR\fatih ... companyDB 00:00:00 5 rows

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