

## ETL

The screenshot shows the SQL Server Enterprise Manager interface. On the left, the Object Explorer displays the database structure for 'DESKTOP-E4MN8TM\SQLEXPRESS (SQL Server 16.0.1050 - DESK)'. The 'Soccer' database is expanded, showing various tables like 'dbo.Coach', 'dbo.CoachAssignment', 'dbo.Field', 'dbo.FieldSponsorship', 'dbo.HistoryPlayer', 'dbo.ImportedNames', 'dbo.Match', 'dbo.Player', 'dbo.PlayerPerformance', 'dbo.PlayerTeam', 'dbo.Referee', 'dbo.RefereeAssignment', 'dbo.Sponsor', 'dbo.Team', 'dbo.TeamMatch', 'dbo.TeamSponsorship', 'dbo.Vendor', 'dbo.VendorContract', and 'dbo.VendorType'. The 'dbo.ImportedNames' table is selected.

On the right, the SQL Query window shows the following query:

```
insert into NamesProdTable
(FirstName, Lastname)
Select column1, column2 from ImportedNames
```

Below the query window, the Messages pane shows the execution results:

```
(100 rows affected)
Completion time: 2023-03-29T19:54:46.3418327-04:00
```

The screenshot shows the SQL Server Enterprise Manager interface with the 'Soccer' database expanded. The 'dbo.ImportedNames' table is selected, and its structure is visible in the Object Explorer:

- Columns:
  - column1 (nvarchar(50), not null)
  - column2 (nvarchar(50), not null)
- Keys:
  - Primary Key: column1
- Constraints:
  - Foreign Key: column2 (references dbo.ImportedNames.column1)
- Triggers:
  - Trigger: dbo.ImportedNames

On the right, the SQL Query window shows the following query:

```
SELECT TOP (1000) [FirstName]
,[LastName]
FROM [Soccer].[dbo].[NamesProdTable]
```

Below the query window, the Results pane shows the query results:

FirstName	LastName
1	Carla Becker
2	Lyle Price
3	Aetha Rosales
4	Rhonda Flowers
5	Kenneth Gutierrez
6	Murphy Blair
7	Joelle Vaughn
8	Clio Chandler
9	Dane Clay
10	Lucian Huffman
11	Brock Dorsey
12	Sydnee Mendoza
13	Tiger Booth
14	Dexter Combs
15	Flavia Briggs
16	Zeus Kirk

Object Explorer

- DESKTOP-E4MN8BTM\SQLEXPRESS (SQL Server 16.0.1050 - DESK...)
- Databases
  - System Databases
  - Database Snapshots
  - Hospital
  - Soccer
    - Database Diagrams
    - Tables
      - System Tables
      - FileTables
      - External Tables
      - Graph Tables
      - dbo.Coach
      - dbo.CoachAssignment
      - dbo.Field
      - dbo.FieldSponsorship
      - dbo.HistoryPlayer
      - dbo.ImportedNames
        - Columns
          - column1 (nvarchar(50), not null)
          - column2 (nvarchar(50), not null)
        - Keys
        - Constraints
        - Triggers
        - Indexes
        - Statistics
      - dbo.Match
      - dbo.NamesProdTable
        - Columns
          - FirstName (nvarchar(50), not null)
          - LastName (nvarchar(50), not null)
        - Keys
        - Constraints
        - Triggers

SQLQuery4.sql - D:\NBTM\Kha Do (87)\*

```
SELECT * FROM ImportedNames
EXCEPT
SELECT * FROM NamesProdTable
```

SQLQuery2.sql - D:\NBTM\Kha Do (86)

SQLQuery3.sql - D:\NBTM\Kha Do (88)\*

```
SELECT * FROM NamesProdTable
EXCEPT
SELECT * FROM ImportedNames
```

104 %

Results Messages

column1	column2
---------	---------

Results Messages

FirstName	LastName
-----------	----------

Object Explorer

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      - dbo.Coach
      - dbo.CoachAssignment
      - dbo.Field
      - dbo.FieldSponsorship
      - dbo.HistoryPlayer
      - dbo.ImportedNames
        - Columns
          - column1 (nvarchar(50), not null)
          - column2 (nvarchar(50), not null)
        - Keys
        - Constraints
        - Triggers
        - Indexes
        - Statistics
      - dbo.Match
      - dbo.NamesProdTable
        - Columns
          - FirstName (nvarchar(50), not null)
          - LastName (nvarchar(50), not null)
        - Keys
        - Constraints
        - Triggers

SQLQuery4.sql - D:\NBTM\Kha Do (87)\*

```
SELECT COUNT(*) FROM NamesProdTable
```

SQLQuery2.sql - D:\NBTM\Kha Do (86)

SQLQuery3.sql - D:\NBTM\Kha Do (88)\*

```
SELECT COUNT(*) FROM ImportedNames
```

104 %

Results Messages

(No column name)
1

Results Messages

(No column name)
1

DESKTOP-E4MN8BTM\SQLEXPRESS - DESKTOP-E4MN8BTM\Kha Do... Soccer 00:00:00 1 rows

ESKTOP-E4MN8BTM\SQLEXPRESS - DESKTOP-E4MN8BTM\Kha Do... Soccer 00:00:00 1 rows

# BULK

SQLQuery6.sql - DESKTOP-E4MNBTM\SQLEXPRESS.Soccer (DESKTOP-E4MNBTM\Kha Do (78)) - Microsoft SQL Server Management Studio

Object Explorer: Soccer database, Tables, dbo.Coach

```
SELECT TOP (1000) [CoachID]
, [FirstName]
, [LastName]
, [Street]
, [City]
, [State]
, [Zip]
, [Phone]
, [Email]
FROM [Soccer].[dbo].[Coach]
```

CoachID	FirstName	LastName	Street	City	State	Zip	Phone	Email	
1	61	Cairo	Jensen	Ap #955-8168 Volupat. Av.	South Bend	IL	80146	113-611-1371	lorem.tristique@hotmail.edu
2	15	Nicholas	Bar	7172 Quia Ave	Shreveport	TX	37724	114-980-8776	tutor.rumci@google.com
3	45	Kyle	McDowell	Ap #695-5926 Maecenas Road	Memphis	AZ	82712	119-211-5791	imperdiet.ornare.in@yahoo.ca
4	43	TaShya	Becker	9565 Amet, Street	Independence	WA	66527	125-536-6777	ornare.in.faucibus@protonmail.com
5	31	Oliver	Kinney	Ap #632-8859 Vulputate Road	Jefferson City	CA	52853	136-608-7144	faucibus.ori.luctus@aol.ca
6	97	Jermaine	Mullins	615-2575 Inceptos Rd.	Miami	IL	48583	130-261-6146	facilisis.suspendisse@hotmail.net
7	34	Eric	Berg	7867 Montes Avenue	Worcester	TX	52696	151-1277-5825	dolor.egestas.honcu@cloud.ca
8	90	Alfonso	Mosall	Ap #806-1529 Feis. St.	Salt Lake City	AZ	54923	225-853-4451	metus.facilisis.tene@yaho.net
9	18	Alden	Robertson	210-1292 Blandit Avenue	Missoula	CA	99621	235-758-1667	convallis.convallis@outlook.org
10	25	Maxine	Dennis	978-6246 Dictum St.	Ft. Worth	WA	64223	236-551-7588	utquam.vel@google.net
11	59	Chase	Harrington	707-6767 Bibendum St.	Newark	TX	86621	244-581-5176	pede.blandit@cloud.com
12	27	Olympia	Sharpe	1676 Fermentum Avenue	Biloxi	TX	23895	245-429-4967	que@google.ca
13	14	Tyler	Fitzgerald	Ap #728-3069 Nunc Street	Boston	WA	41697	240-914-2978	amet.mass@aol.edu
14	87	Tyrene	Bullock	P.O. Box 301, 9572 Eu Rd.	Portland	TX	45426	254-514-3888	sem.consequat.nec@google.co.uk
15	96	Plato	Lawson	3511 Vitae Rd.	Aurora	CA	69180	259-340-5731	scelerisque.sed@google.net
16	12	Jonas	Montosh	P.O. Box 490, 2948 Conubia St.	Qresham	WA	15127	268-634-2412	et.rutrum.eu@protonmail.net

Query executed successfully. DESKTOP-E4MNBTM\SQLEXPRESS ... DESKTOP-E4MNBTM\Kha Do ... Soccer 00:00:00 100 rows

SQLQuery7.sql - DESKTOP-E4MNBTM\SQLEXPRESS.Soccer (DESKTOP-E4MNBTM\Kha Do (80)) - Microsoft SQL Server Management Studio

Object Explorer: Soccer database, Tables, dbo.CoachAssignment

```
SELECT TOP (1000) [AssignmentID]
, [Role]
, [Season]
, [TeamID]
, [CoachID]
FROM [Soccer].[dbo].[CoachAssignment]
```

AssignmentID	Role	Season	TeamID	CoachID
1	AC	XFL	2	90
2	AC	Arena Football League	3	9
3	HC	United States Football League	6	53
4	VC	College football	3	47
5	HC	Arena Football League	6	32
6	VC	Canadian Football League	2	31
7	AC	NFL	2	73
8	AC	Arena Football League	10	96
9	VC	World Football League	1	13
10	HC	World Football League	2	78
11	VC	High school football	7	27
12	AC	World Football League	2	15
13	VC	College football	2	15
14	HC	XFL	5	34
15	VC	XFL	7	34
16	HC	Arena Football League	7	85

Query executed successfully. DESKTOP-E4MNBTM\SQLEXPRESS ... DESKTOP-E4MNBTM\Kha Do ... Soccer 00:00:00 100 rows

SQLQuery8.sql - DESKTOP-E4MNBTM\SQLEXPRESS.Soccer (DESKTOP-E4MNBTM\Kha Do (76)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

Connect

DESKTOP-E4MNBTM\SQLEXPRESS (SQL Server 16.0.1050 - DESKTOP-E4MNBTM\Kha Do (76))

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    - dbo.Field
    - dbo.FieldSponsorship
    - dbo.HistoryPlayer
    - dbo.ImportedNames
    - dbo.Match
    - dbo.NamesProdTable
    - dbo.Player
    - dbo.PlayerPerformance
    - dbo.PlayerTeam
    - dbo.Referee
    - dbo.RefereeAssignment
    - dbo.Sponsor
    - dbo.Team
    - dbo.TeamMatch
    - dbo.TeamSponsorship
    - dbo.Vendor
    - dbo.VendorContract
    - dbo.VendorType
  - Views
  - External Resources

SQLQuery8.sql - D...NBTM\Kha Do (76) | SQLQuery7.sql - D...NBTM\Kha Do (80) | SQLQuery6.sql - D...NBTM\Kha Do (78) | SQLQuery4.sql - D...NBTM\Kha Do (87) |

```
/****** Script for SelectTopNRows command from SSMS ******/
SELECT TOP (1000) [FieldID]
      ,[Name]
      ,[Street]
      ,[City]
      ,[State]
      ,[Zip]
FROM [Soccer].[dbo].[Field]
```

Results

FieldID	Name	Street	City	State	Zip
1	FirstEnergy Stadium	7867 Mauris Rd.	Carson City	NY	71578
2	Lambeau Field	Ap #599-4782 Rius, St.	Milwaukee	NC	73047
3	Soldier Field	Ap #843-1593 Oni, Ave	Frederick	TX	87785
4	Lambeau Field	7563 Sagitts Street	Aurora	TX	79171
5	FirstEnergy Stadium	171-3173 Vestibulum Street	Stanford	IL	65479
6	Allegiant Stadium	Ap #426-5780 Lectus, Road	Rock Springs	NC	86555
7	TIAA Bank Field	3668 Eu Road	Tulsa	FL	72624
8	Lambeau Field	7232 Feugiat Rd.	Southaven	NC	68345
9	FirstEnergy Stadium	843-7036 Magna, Rd.	Belleue	TX	82914
10	Empower Field at Mile High	Ap #719-5420 Fermentum Street	Clarksville	VA	50897

Query executed successfully. DESKTOP-E4MNBTM\SQLEXPRESS ... DESKTOP-E4MNBTM\Kha Do... Soccer 00:00:00 10 rows

SQLQuery9.sql - DESKTOP-E4MNBTM\SQLEXPRESS.Soccer (DESKTOP-E4MNBTM\Kha Do (82)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

Connect

DESKTOP-E4MNBTM\SQLEXPRESS (SQL Server 16.0.1050 - DESKTOP-E4MNBTM\Kha Do (82))

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    - dbo.CoachAssignment
    - dbo.Field
    - dbo.FieldSponsorship
    - dbo.HistoryPlayer
    - dbo.ImportedNames
    - dbo.Match
    - dbo.NamesProdTable
    - dbo.Player
    - dbo.PlayerPerformance
    - dbo.PlayerTeam
    - dbo.Referee
    - dbo.RefereeAssignment
    - dbo.Sponsor
    - dbo.Team
    - dbo.TeamMatch
    - dbo.TeamSponsorship
    - dbo.Vendor
    - dbo.VendorContract
    - dbo.VendorType
  - Views
  - External Resources

SQLQuery9.sql - D...NBTM\Kha Do (82) | SQLQuery8.sql - D...NBTM\Kha Do (76) | SQLQuery7.sql - D...NBTM\Kha Do (80) | SQLQuery6.sql - D...NBTM\Kha Do (78) |

```
/****** Script for SelectTopNRows command from SSMS ******/
SELECT TOP (1000) [SponsorID]
      ,[FieldID]
      ,[Season]
FROM [Soccer].[dbo].[FieldSponsorship]
```

Results

SponsorID	FieldID	Season
3	1	American Football League
10	2	American Football League
1	3	American Football League
9	3	American Football League
7	4	American Football League
9	4	American Football League
10	4	American Football League
4	6	American Football League
5	7	American Football League
9	1	Arena Football League
4	2	Arena Football League
2	3	Arena Football League
2	4	Arena Football League
6	5	Arena Football League
7	5	Arena Football League
8	5	Arena Football League
10	6	Arena Football League

Query executed successfully. DESKTOP-E4MNBTM\SQLEXPRESS ... DESKTOP-E4MNBTM\Kha Do... Soccer 00:00:00 100 rows

SQLQuery10.sql - DESKTOP-E4MNBTM\SQLEXPRESS\Soccer (DESKTOP-E4MNBTM\Kha Do (53)) - Microsoft SQL Server Management Studio

Object Explorer

- DESKTOP-E4MNBTM\SQLEXPRESS (SQL Server 16.0.1050 - DESKTOP-E4MNBTM\Kha Do (53))
- Databases
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      - dbo.Coach
      - dbo.CoachAssignment
      - dbo.Field
      - dbo.FieldSponsorship
      - dbo.HistoryPlayer
      - dbo.ImportedNames
      - dbo.Match
      - dbo.NamesProdTable
      - dbo.Player
      - dbo.PlayerPerformance
      - dbo.PlayerTeam
      - dbo.Referee
      - dbo.RefereeAssignment
      - dbo.Sponsor
      - dbo.Team
      - dbo.TeamMatch
      - dbo.TeamSponsorship
      - dbo.Vendor
      - dbo.VendorContract
      - dbo.VendorType
    - Views
    - External Resources

SQLQuery10.sql - MNBTM\Kha Do (53)

```
/* ***** Script for SelectTopRows command from SSMS ***** */
SELECT TOP (1000) [MatchID]
,[Date]
,[FieldID]
FROM [Soccer].[dbo].[Match]
```

Results

MatchID	Date	FieldID
1	2022-12-04	4
2	2023-03-01	7
3	2023-10-21	8
4	2024-01-27	4
5	2022-10-16	10
6	2023-10-13	6
7	2023-11-13	9
8	2023-08-28	9
9	2022-06-10	3
10	2024-03-21	2
11	2023-11-11	5
12	2022-05-09	7
13	2023-07-27	9
14	2022-08-27	5
15	2023-10-26	7
16	2022-04-14	4
17	2024-03-06	8

Query executed successfully. DESKTOP-E4MNBTM\SQLEXPRESS ... DESKTOP-E4MNBTM\Kha Do ... Soccer 00:00:00 100 rows

SQLQuery11.sql - DESKTOP-E4MNBTM\SQLEXPRESS\Soccer (DESKTOP-E4MNBTM\Kha Do (56)) - Microsoft SQL Server Management Studio

Object Explorer

- DESKTOP-E4MNBTM\SQLEXPRESS (SQL Server 16.0.1050 - DESKTOP-E4MNBTM\Kha Do (56))
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      - dbo.CoachAssignment
      - dbo.Field
      - dbo.FieldSponsorship
      - dbo.HistoryPlayer
      - dbo.ImportedNames
      - dbo.Match
      - dbo.NamesProdTable
      - dbo.Player
      - dbo.PlayerPerformance
      - dbo.PlayerTeam
      - dbo.Referee
      - dbo.RefereeAssignment
      - dbo.Sponsor
      - dbo.Team
      - dbo.TeamMatch
      - dbo.TeamSponsorship
      - dbo.Vendor
      - dbo.VendorContract
      - dbo.VendorType
    - Views
    - External Resources

SQLQuery11.sql - MNBTM\Kha Do (56)

```
/* ***** Script for SelectTopRows command from SSMS ***** */
SELECT TOP (1000) [PlayerID]
,[FirstName]
,[LastName]
,[Street]
,[City]
,[State]
,[Zip]
,[DoB]
,[Age]
,[PlayerPhone]
,[ParentName]
,[ParentPhone]
,[ParentEmail]
FROM [Soccer].[dbo].[Player]
```

Results

PlayerID	FirstName	LastName	Street	City	State	Zip	DoB	Age	PlayerPhone	ParentName	ParentPhone	ParentEmail
1	Summer	Pollard	Ap #1449-1190 Veltis Rd.	Clarkville	CA	99779	2000-08-24	23	369-554-6233	Erinna Camillo	227-319-7262	nunc.interdum.feuget@protonmail.co.uk
2	Herman	Beck	Ap #368-6350 Tempore Rd.	Bellevue	FL	92427	1993-12-05	30	746-873-0648	Quinn Cooper	567-563-6517	suspendisse.tristique@outlook.co.uk
3	Alice	Duke	8166 Id Rd.	Bridgport	NY	85800	1998-07-08	25	845-823-5412	Delilah Dale	902-750-3285	nec.ligula@protonmail.net
4	Hali	Duke	Ap #126-3147 Dictum Avenue	San Antonio	AZ	72574	1996-06-22	27	441-243-6507	Sage O'Neill	568-625-6771	eget.metus.eu@yahoo.co.uk
5	Bianca	Pitman	9444 Justo Rd.	Grand Rapids	AZ	90231	1995-04-13	28	437-524-7515	Gannon Odom	894-673-5876	vestibulum.nec.euismod@yahoo.co.uk
6	Leandre	Ivins	6307 Dictum Street	Baltimore	FL	82334	1999-12-31	24	572-805-6488	Austin Meadows	339-452-5281	in@protonmail.net
7	Christopher	Burch	Ap #292-2420 Non Rd.	Overland Park	TX	94769	1997-11-22	26	682-969-2011	Zachary Williamson	441-843-5736	suspendisse.commodo@protonmail.co.uk
8	Griffin	Kelly	Ap #478-7723 Malesuada Rd.	Tucson	TX	80811	1991-03-19	32	952-413-6568	Rae Wells	362-828-2431	auctor.odio@google.com
9	Katell	O'Neill	7659 Elementum Street	Lafayette	TX	64248	2004-09-15	19	456-751-1335	Rama Morales	310-278-2553	ut.pellentesque@hotmail.ca
10	Hop	Todd	Ap #973-2298 Congue Ave	Columbus	NC	67815	1999-08-15	24	774-717-7850	Amery Trevino	487-113-2367	cum.sociis.natoque@yahoo.co.uk
11	Brett	Browning	Ap #580-9113 Malesuada Av.	Minneapolis	NY	30514	1990-07-09	33	522-464-9127	Yvonne Allison	784-194-7161	integer.id.magna@hotmail.org
12	Chadwick	Walter	495-6744 Orci Street	Waterbury	NY	97942	2005-02-07	18	167-264-7850	Candice Poole	795-589-8888	at.egestas@cloud.com
13	Ina	Gay	109-8562 Lectus St.	Norfolk	TX	81718	1995-07-15	28	631-758-4768	Giacomo Briggs	485-758-2264	tristique@google.ca
14	Chaim	Schroeder	543-4177 Eit St.	Norfolk	WA	48351	2002-01-01	21	458-975-7298	Gail Hayden	280-523-3482	orci.sem.egest@hotmail.ca
15	Mechelle	Hamilton	Ap #538-7876 Ulna St.	Cleveland	CA	22257	1996-12-02	27	835-990-5917	Moana Reid	535-274-8521	vel.nisi@outlook.ca
16	Dexter	Burton	4079 Fringilla Ave	Warren	TX	91424	2003-12-14	20	630-227-3693	Whitley Smith	808-978-6185	velit.aliquam@google.co.uk
17	Walter	McKenzie	Ap #100-7485, 41997 Malesuada Rd.	San Antonio	NY	54154	1997-11-09	26	646-707-7047	Robynne Cummings	816-613-1015	adipiscing.morbi@cloud.com

Query executed successfully. DESKTOP-E4MNBTM\SQLEXPRESS ... DESKTOP-E4MNBTM\Kha Do ... Soccer 00:00:00 299 rows

SQLQuery12.sql - DESKTOP-E4MNBTM\SQLEXPRESS\Soccer (DESKTOP-E4MNBTM\Kha Do (52)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

Connect

DESKTOP-E4MNBTM\SQLEXPRESS (SQL Server 16.0.1050 - DESKTOP-E4MNBTM\Kha Do (52))

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    - dbo.Coach
    - dbo.CoachAssignment
    - dbo.Field
    - dbo.FieldSponsorship
    - dbo.HistoryPlayer
    - dbo.ImportedNames
    - dbo.Match
    - dbo.NamesProdTable
    - dbo.Player
    - dbo.PlayerPerformance
    - dbo.PlayerTeam
    - dbo.Referee
    - dbo.RefereeAssignment
    - dbo.Sponsor
    - dbo.Team
    - dbo.TeamMatch
    - dbo.TeamSponsorship
    - dbo.Vendor
    - dbo.VendorContract
    - dbo.VendorType
  - Views
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SQLQuery12.sql - MNBTM\Kha Do (52)

```

/***** Script for SelectTopRows command from SSMS *****/
SELECT TOP (1000) [PlayerID]
      ,[MatchID]
      ,[Minutes]
      ,[Goals]
      ,[Penalties]
FROM [Soccer].[dbo].[PlayerPerformance]
  
```

Results

PlayerID	MatchID	Minutes	Goals	Penalties
1	2	8	70	1
2	5	52	99	2
3	6	8	110	3
4	6	17	71	4
5	7	1	7	0
6	9	99	67	2
7	11	78	93	4
8	12	27	51	0
9	13	33	78	3
10	13	69	42	4
11	14	67	2	4
12	17	31	24	3
13	21	46	30	4
14	21	52	62	3
15	22	20	95	1
16	23	61	54	0
17	26	68	66	3

Messages

Query executed successfully.

DESKTOP-E4MNBTM\SQLEXPRESS ... DESKTOP-E4MNBTM\Kha Do ... Soccer 00:00:00 199 rows

Ready Ln 1 Col 1 Ch 1 INS

SQLQuery13.sql - DESKTOP-E4MNBTM\SQLEXPRESS\Soccer (DESKTOP-E4MNBTM\Kha Do (57)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

Connect

DESKTOP-E4MNBTM\SQLEXPRESS (SQL Server 16.0.1050 - DESKTOP-E4MNBTM\Kha Do (57))

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    - dbo.CoachAssignment
    - dbo.Field
    - dbo.FieldSponsorship
    - dbo.HistoryPlayer
    - dbo.ImportedNames
    - dbo.Match
    - dbo.NamesProdTable
    - dbo.Player
    - dbo.PlayerPerformance
    - dbo.PlayerTeam
    - dbo.Referee
    - dbo.RefereeAssignment
    - dbo.Sponsor
    - dbo.Team
    - dbo.TeamMatch
    - dbo.TeamSponsorship
    - dbo.Vendor
    - dbo.VendorContract
    - dbo.VendorType
  - Views
  - External Resources

SQLQuery13.sql - MNBTM\Kha Do (57)

```

/***** Script for SelectTopRows command from SSMS *****/
SELECT TOP (1000) [DraftID]
      ,[Season]
      ,[PlayerID]
      ,[TeamID]
FROM [Soccer].[dbo].[PlayerTeam]
  
```

Results

DraftID	Season	PlayerID	TeamID
1	NFL	13	3
2	NFL	206	3
3	Canadian Football League	214	5
4	Arena Football League	206	2
5	United States Football League	85	7
6	NFL	62	6
7	World Football League	206	3
8	College football	141	7
9	Canadian Football League	90	3
10	College football	55	2
11	College football	17	5
12	Canadian Football League	128	3
13	NFL	213	7
14	College football	238	9
15	Arena Football League	163	7
16	World Football League	52	6
17	World Football League	47	6

Messages

Query executed successfully.

DESKTOP-E4MNBTM\SQLEXPRESS ... DESKTOP-E4MNBTM\Kha Do ... Soccer 00:00:00 199 rows

Ready Ln 1 Col 1 Ch 1 INS

Snipping Tool

Screenshot copied to clipboard and saved

Select here to mark up and share the image

SQLQuery14.sql - DESKTOP-E4MNBTM\SQLEXPRESS\Soccer (DESKTOP-E4MNBTM\Kha Do (60)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

Connect

DESKTOP-E4MNBTM\SQLEXPRESS (SQL Server 16.0.1050 - DESKTOP-E4MNBTM\Kha Do (60))

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Graph Tables

dbo.Coach

dbo.CoachAssignment

dbo.Field

dbo.FieldSponsorship

dbo.HistoryPlayer

dbo.ImportedNames

dbo.Match

dbo.NamesProdTable

dbo.Player

dbo.PlayerPerformance

dbo.PlayerTeam

dbo.Referee

dbo.RefereeAssignment

dbo.Sponsor

dbo.Team

dbo.TeamMatch

dbo.TeamSponsorship

dbo.Vendor

dbo.VendorContract

dbo.VendorType

Views

External Resources

SQLQuery14.sql - MNBTM\Kha Do (60)

```

/***** Script for SelectTopNRows command from SSMS *****/
SELECT TOP (1000) [RefereeID]
,[FirstName]
,[LastName]
,[Street]
,[City]
,[State]
,[Zip]
,[Phone]
,[Email]
,[MentorID]
FROM [Soccer].[dbo].[Referee]

```

Results

RefereeID	FirstName	LastName	Street	City	State	Zip	Phone	Email	MentorID
1	Xenos	Mathews	590-2860 Suspendisse Ave	Worcester	TX	55116	337-678-3951	nonummy.ac@adl.org	25
2	Hall	Blake	8659 Adipiscing Rd.	Kanootha	NC	31947	610-917-6201	in.hendrent.consectetur@google.com	35
3	Yetta	Brennan	P.O. Box 400, 2301 Enim Rd.	South Burlington	CA	59764	780-799-7027	massa.mauris.venitbulum@aol.net	23
4	Yuli	Brooks	Ap #752-061 Pelentesque Avenue	Burlington	NC	31153	253-231-6689	et.acu@aol.com	39
5	Michelle	Ryan	Ap #274-5237 Vestibulum Road	Denver	NC	66964	323-238-4615	vel.nisi.quisque@google.ca	33
6	Lionel	Wallace	1045 Dolor St.	College	TX	61127	541-845-6573	nec.tellus.nunc@outlook.ca	26
7	Giacomo	Glover	Ap #597-2304 Morbi Rd.	Matairie	NY	18998	236-962-5427	hendrent.consectetur@google.com	31
8	Walker	Rich	Ap #202-4230 Velit Rd.	Bowling Green	AZ	49127	772-458-5088	cras.dolor.dolor@hotmail.com	26
9	TaShya	Camacho	4506 Sed Avenue	Madison	WA	62746	884-665-8837	morbi@outlook.net	34
10	Marna	Wooten	405-3771 Ono St.	Newark	CA	95776	233-301-2343	sed.facilisis@cloud.net	30
11	Nasim	Baxter	P.O. Box 599, 9101 Etiam Street	Saint Louis	FL	41566	197-416-6842	sed@cloud.ca	22
12	Lisandra	Faulkner	544-740 Mauris Av.	Cleveland	NY	89165	331-458-8020	sapient.cras@protonmail.ca	35
13	Cruz	Patton	7947 Quisque Road	Madison	TX	12514	619-721-6146	nulla.magna@outlook.net	32
14	Iliana	Vargas	Ap #857-3514 Donec St.	College	TX	56522	770-654-1356	omare.fusce.mollis@outlook.com	36
15	Lamar	Blanchard	P.O. Box 853, 9660 Velit Avenue	Rutland	CA	43635	582-379-0677	turpis.nec.mauris@aol.net	21
16	Brian	Mccoy	Ap #853-2902 Faucibus Road	Milwaukee	TX	69144	172-237-3325	integer.aliquam.adipiscing@cloud.net	38
17	Doreen	Underwood	Ap #640-1361 Mauris Av.	Prosser	TX	67844	512-688-6148	maeculis.mauris.duis@protonmail.com	37

Query executed successfully.

SQLQuery15.sql - DESKTOP-E4MNBTM\SQLEXPRESS\Soccer (DESKTOP-E4MNBTM\Kha Do (61)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

Connect

DESKTOP-E4MNBTM\SQLEXPRESS (SQL Server 16.0.1050 - DESKTOP-E4MNBTM\Kha Do (61))

Databases

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FileTables

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Graph Tables

dbo.Coach

dbo.CoachAssignment

dbo.Field

dbo.FieldSponsorship

dbo.HistoryPlayer

dbo.ImportedNames

dbo.Match

dbo.NamesProdTable

dbo.Player

dbo.PlayerPerformance

dbo.PlayerTeam

dbo.Referee

dbo.RefereeAssignment

dbo.Sponsor

dbo.Team

dbo.TeamMatch

dbo.TeamSponsorship

dbo.Vendor

dbo.VendorContract

dbo.VendorType

Views

External Resources

SQLQuery15.sql - MNBTM\Kha Do (61)

```

/***** Script for SelectTopNRows command from SSMS *****/
SELECT TOP (1000) [MatchID]
,[RefereeID]
,[Position]
FROM [Soccer].[dbo].[RefereeAssignment]

```

Results

MatchID	RefereeID	Position
1	22	L
2	1	H
3	2	H
4	5	L
5	6	H
6	7	L
7	9	H
8	10	H
9	10	L
10	10	L
11	11	H
12	12	L
13	12	H
14	13	H
15	16	H
16	19	L
17	10	H

Query executed successfully.

SQLQuery16.sql - DESKTOP-E4MNBTM\SQLEXPRESS\Soccer (DESKTOP-E4MNBTM\Kha Do (66)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

- DESKTOP-E4MNBTM\SQLEXPRESS (SQL Server 16.0.1050 - DESKTOP-E4MNBTM\Kha Do (66))
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    - Hospital
    - Soccer
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      - Tables
        - System Tables
        - FileTables
        - External Tables
        - Graph Tables
        - dbo.Coach
        - dbo.CoachAssignment
        - dbo.Field
        - dbo.FieldSponsorship
        - dbo.HistoryPlayer
        - dbo.ImportedNames
        - dbo.Match
        - dbo.NamesProdTable
        - dbo.Player
        - dbo.PlayerPerformance
        - dbo.PlayerTeam
        - dbo.Referee
        - dbo.RefereeAssignment
        - dbo.Sponsor
        - dbo.Team
        - dbo.TeamMatch
        - dbo.TeamSponsorship
        - dbo.Vendor
        - dbo.VendorContract
        - dbo.VendorType
      - Views
      - External Resources

SQLQuery16.sql - MNBTM\Kha Do (66)

```
/* ***** Script for SelectTopNRows command from SSMS ***** */
SELECT TOP (1000) [SponsorID]
      [Name]
FROM [Soccer].[dbo].[Sponsor]
```

104 %

Results Messages

	SponsorID	Name
1	1	Armand Shepard
2	2	Bianca Holmes
3	3	Erinmanuel Jones
4	4	Erica Grimes
5	5	Zephie Phillips
6	6	Norman Powers
7	7	Nell Bradley
8	8	Una Anderson
9	9	Kato Christian
10	10	Camille Cross

Query executed successfully.

DESKTOP-E4MNBTM\SQLEXPRESS - DESKTOP-E4MNBTM\Kha Do... Soccer 00:00:00 10 rows

Ready Ln 1 Col 1 Ch 1 INS

SQLQuery17.sql - DESKTOP-E4MNBTM\SQLEXPRESS\Soccer (DESKTOP-E4MNBTM\Kha Do (77)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

- DESKTOP-E4MNBTM\SQLEXPRESS (SQL Server 16.0.1050 - DESKTOP-E4MNBTM\Kha Do (77))
  - Databases
    - System Databases
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    - Soccer
      - Database Diagrams
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        - System Tables
        - FileTables
        - External Tables
        - Graph Tables
        - dbo.Coach
        - dbo.CoachAssignment
        - dbo.Field
        - dbo.FieldSponsorship
        - dbo.HistoryPlayer
        - dbo.ImportedNames
        - dbo.Match
        - dbo.NamesProdTable
        - dbo.Player
        - dbo.PlayerPerformance
        - dbo.PlayerTeam
        - dbo.Referee
        - dbo.RefereeAssignment
        - dbo.Sponsor
        - dbo.Team
        - dbo.TeamMatch
        - dbo.TeamSponsorship
        - dbo.Vendor
        - dbo.VendorContract
        - dbo.VendorType
      - Views
      - External Resources

SQLQuery17.sql - MNBTM\Kha Do (77)

```
/* ***** Script for SelectTopNRows command from SSMS ***** */
SELECT TOP (1000) [TeamID]
      [Name]
      [Captain]
FROM [Soccer].[dbo].[Team]
```

104 %

Results Messages

	TeamID	Name	Captain
1	1	Sopoline Carson	1
2	2	Flynn Jacobs	2
3	3	Nolan Eaton	3
4	4	Hop Kelly	4
5	5	Urielle Stepherson	9
6	6	Aquila Schwartz	8
7	7	Alisa Santiago	7
8	8	Kelise William	6
9	9	Ramona Clemons	5
10	10	Jerome Dickson	10

Query executed successfully.

DESKTOP-E4MNBTM\SQLEXPRESS - DESKTOP-E4MNBTM\Kha Do... Soccer 00:00:00 10 rows

Ready Ln 1 Col 1 Ch 1 INS



SQLQuery18.sql - DESKTOP-E4MNBTM\SQLEXPRESS\Soccer (DESKTOP-E4MNBTM\Kha Do (79)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

Connect

DESKTOP-E4MNBTM\SQLEXPRESS (SQL Server 16.0.1050 - DESKTOP-E4MNBTM\Kha Do (79))

Databases

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    - External Tables
    - Graph Tables
    - dbo.Coach
    - dbo.CoachAssignment
    - dbo.Field
    - dbo.FieldSponsorship
    - dbo.HistoryPlayer
    - dbo.ImportedNames
    - dbo.Match
    - dbo.NamesProdTable
    - dbo.Player
    - dbo.PlayerPerformance
    - dbo.PlayerTeam
    - dbo.Referee
    - dbo.RefereeAssignment
    - dbo.Sponsor
    - dbo.Team
    - dbo.TeamMatch
    - dbo.TeamSponsorship
    - dbo.Vendor
    - dbo.VendorContract
    - dbo.VendorType
  - Views
  - External Resources

SQLQuery18.sql - MNBTM\Kha Do (79) - MNBTM\Kha Do (77)

```
/* ***** Script for SelectTopRows command from SSMS ***** */
SELECT TOP (1000) [TeamID]
      [MatchID]
      [Goals]
      [Result]
FROM [Soccer].[dbo].[TeamMatch]
```

104 %

Results Messages

	TeamID	MatchID	Goals	Result
1	1	7	2	win
2	1	35	1	win
3	1	53	4	loss
4	1	57	4	loss
5	1	78	5	win
6	1	81	1	loss
7	1	92	1	win
8	1	97	1	loss
9	2	19	2	win
10	2	25	1	loss
11	2	27	1	loss
12	2	31	3	loss
13	2	39	2	loss
14	2	45	0	win
15	2	50	2	win
16	2	65	1	loss
17	2	73	1	loss

Query executed successfully.

DESKTOP-E4MNBTM\SQLEXPRESS ... DESKTOP-E4MNBTM\Kha Do ... Soccer 00:00:00 110 rows

Ready Ln 1 Col 1 Ch 1 INS

SQLQuery19.sql - DESKTOP-E4MNBTM\SQLEXPRESS\Soccer (DESKTOP-E4MNBTM\Kha Do (81)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

Connect

DESKTOP-E4MNBTM\SQLEXPRESS (SQL Server 16.0.1050 - DESKTOP-E4MNBTM\Kha Do (81))

Databases

- System Databases
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    - FileTables
    - External Tables
    - Graph Tables
    - dbo.Coach
    - dbo.CoachAssignment
    - dbo.Field
    - dbo.FieldSponsorship
    - dbo.HistoryPlayer
    - dbo.ImportedNames
    - dbo.Match
    - dbo.NamesProdTable
    - dbo.Player
    - dbo.PlayerPerformance
    - dbo.PlayerTeam
    - dbo.Referee
    - dbo.RefereeAssignment
    - dbo.Sponsor
    - dbo.Team
    - dbo.TeamMatch
    - dbo.TeamSponsorship
    - dbo.Vendor
    - dbo.VendorContract
    - dbo.VendorType
  - Views
  - External Resources

SQLQuery19.sql - MNBTM\Kha Do (81) - MNBTM\Kha Do (79)

```
/* ***** Script for SelectTopRows command from SSMS ***** */
SELECT TOP (1000) [SponsorshipID]
      [Season]
      [SponsorID]
      [TeamID]
FROM [Soccer].[dbo].[TeamSponsorship]
```

104 %

Results Messages

	SponsorshipID	Season	SponsorID	TeamID
1	1	United States Football League	9	4
2	2	Canadian Football League	10	8
3	3	College football	9	8
4	4	Arena Football League	9	10
5	5	Canadian Football League	6	9
6	6	High school football	9	6
7	7	United States Football League	7	9
8	8	College football	8	2
9	9	Arena Football League	5	3
10	10	Canadian Football League	2	8
11	11	United States Football League	9	2
12	12	College football	3	7
13	13	NFL	5	5
14	14	College football	10	9
15	15	American Football League	2	8
16	16	American Football League	3	6
17	17	American Football League	4	6

Query executed successfully.

DESKTOP-E4MNBTM\SQLEXPRESS ... DESKTOP-E4MNBTM\Kha Do ... Soccer 00:00:00 100 rows

Ready Ln 1 Col 1 Ch 1 INS

SQLQuery20.sql - DESKTOP-E4MNBTM\SQLEXPRESS\Soccer (DESKTOP-E4MNBTM\Kha Do (84)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

- DESKTOP-E4MNBTM\SQLEXPRESS (SQL Server 16.0.1050 - DESKTOP-E4MNBTM\Kha Do (84))
- Databases
  - System Databases
  - Database Snapshots
  - Hospital
  - Soccer
    - Database Diagrams
    - Tables
      - System Tables
      - FileTables
      - External Tables
      - Graph Tables
      - dbo.Coach
      - dbo.CoachAssignment
      - dbo.Field
      - dbo.FieldSponsorship
      - dbo.HistoryPlayer
      - dbo.ImportedNames
      - dbo.Match
      - dbo.NamesProdTable
      - dbo.Player
      - dbo.PlayerPerformance
      - dbo.PlayerTeam
      - dbo.Referee
      - dbo.RefereeAssignment
      - dbo.Sponsor
      - dbo.Team
      - dbo.TeamMatch
      - dbo.TeamSponsorship
      - dbo.Vendor
      - dbo.VendorContract
      - dbo.VendorType
    - Views
    - External Resources

SQLQuery20.sql - MNBTM\Kha Do (84)

```
/* ***** Script for SelectTopRows command from SSMS ***** */
SELECT TOP (1000) [VendorID]
, [Name]
, [Phone]
FROM [Soccer].[dbo].[Vendor]
```

Results

VendorID	Name	Phone
1	James Compton	828-545-7266
2	Brady Bowman	141-785-7011
3	Guinevere Becker	656-318-1079
4	Daniel Mccarty	514-483-3648
5	Xavier Walters	707-472-3726
6	Macy Boyle	783-626-1203
7	Cameron Williams	175-362-4823
8	Madeline Neal	845-274-5428
9	Nehru Lang	483-412-1251
10	Lewy Salazar	681-652-5551
11	Regan Gibson	426-201-1035
12	Burke Moreno	459-515-5264
13	Cheryl Nieves	683-612-4743
14	Conan Morris	440-623-2791
15	Declan Chambers	213-851-3628
16	Makyla Wynn	376-631-2573
17	Klaus Bohannon	183-710-8753

Query executed successfully.

SQLQuery21.sql - DESKTOP-E4MNBTM\SQLEXPRESS\Soccer (DESKTOP-E4MNBTM\Kha Do (83)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Object Explorer

- DESKTOP-E4MNBTM\SQLEXPRESS (SQL Server 16.0.1050 - DESKTOP-E4MNBTM\Kha Do (83))
- Databases
  - System Databases
  - Database Snapshots
  - Hospital
  - Soccer
    - Database Diagrams
    - Tables
      - System Tables
      - FileTables
      - External Tables
      - Graph Tables
      - dbo.Coach
      - dbo.CoachAssignment
      - dbo.Field
      - dbo.FieldSponsorship
      - dbo.HistoryPlayer
      - dbo.ImportedNames
      - dbo.Match
      - dbo.NamesProdTable
      - dbo.Player
      - dbo.PlayerPerformance
      - dbo.PlayerTeam
      - dbo.Referee
      - dbo.RefereeAssignment
      - dbo.Sponsor
      - dbo.Team
      - dbo.TeamMatch
      - dbo.TeamSponsorship
      - dbo.Vendor
      - dbo.VendorContract
      - dbo.VendorType
    - Views
    - External Resources

SQLQuery21.sql - MNBTM\Kha Do (83)

```
/* ***** Script for SelectTopRows command from SSMS ***** */
SELECT TOP (1000) [ContractID]
, [Season]
, [VendorID]
, [FieldID]
FROM [Soccer].[dbo].[VendorContract]
```

Results

ContractID	Season	VendorID	FieldID
1	NFL	50	8
2	High school football	178	8
3	American Football League	115	8
4	American Football League	95	5
5	United States Football League	118	2
6	High school football	108	3
7	NFL	132	9
8	High school football	48	7
9	NFL	60	7
10	Canadian Football League	151	9
11	NFL	152	8
12	Canadian Football League	157	1
13	World Football League	87	5
14	American Football League	95	5
15	Canadian Football League	154	10
16	United States Football League	39	2
17	High school football	11	5

Query executed successfully.

SQLQuery22.sql - DESKTOP-E4MN8TM\SQLEXPRESS\Soccer (DESKTOP-E4MN8TM\Kha Do (85)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Connect New Query Execute Item

Object Explorer

DESKTOP-E4MN8TM\SQLEXPRESS (SQL Server 16.0.1050 - DESKTOP-E4MN8TM\Kha Do (85))

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  - Soccer
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      - System Tables
      - FileTables
      - External Tables
      - Graph Tables
      - dbo.Coach
      - dbo.CoachAssignment
      - dbo.Field
      - dbo.FieldSponsorship
      - dbo.HistoryPlayer
      - dbo.ImportedNames
      - dbo.Match
      - dbo.NamesProdTable
      - dbo.Player
      - dbo.PlayerPerformance
      - dbo.PlayerTeam
      - dbo.Referee
      - dbo.RefereeAssignment
      - dbo.Sponsor
      - dbo.Team
      - dbo.TeamMatch
      - dbo.TeamSponsorship
      - dbo.Vendor
      - dbo.VendorContract
      - dbo.VendorType
    - Views
    - External Resources

SQLQuery22.sql - MN8TM\Kha Do (85)

```
/*===== Script for SelectTopNRows command from SSMS =====*/
SELECT TOP (1000) [VendorID]
               [VendorType]
FROM [Soccer].[dbo].[VendorType]
```

104 %

Results Messages

	VendorID	VendorType
1	1	Transportation
2	2	Retail
3	3	Food
4	3	Retail
5	3	Shipping
6	4	Food
7	4	Software
8	5	Wholesale
9	6	Catering
10	7	Retail
11	7	Software
12	8	Transportation
13	9	Retail
14	10	Catering
15	11	Clothing
16	11	Transportation
17	12	Wholesale

Query executed successfully.

DESKTOP-E4MN8TM\SQLEXPRESS ... DESKTOP-E4MN8TM\Kha Do... Soccer 00:00:00 193 rows

Ready Ln 1 Col 1 Ch 1 INS