

Nesta etapa iremos construir o modelo do banco de dados e publicá-lo em um servidor SQL.

Neste exemplo usaremos o LocalDB como servidor de testes.

Solution Explorer

Search Solution Explorer (Ctrl+ç)

Solution 'AgendaTutorial' (5 projects)

AgendaDB

Desk

Modelo

Web

Web.Tests

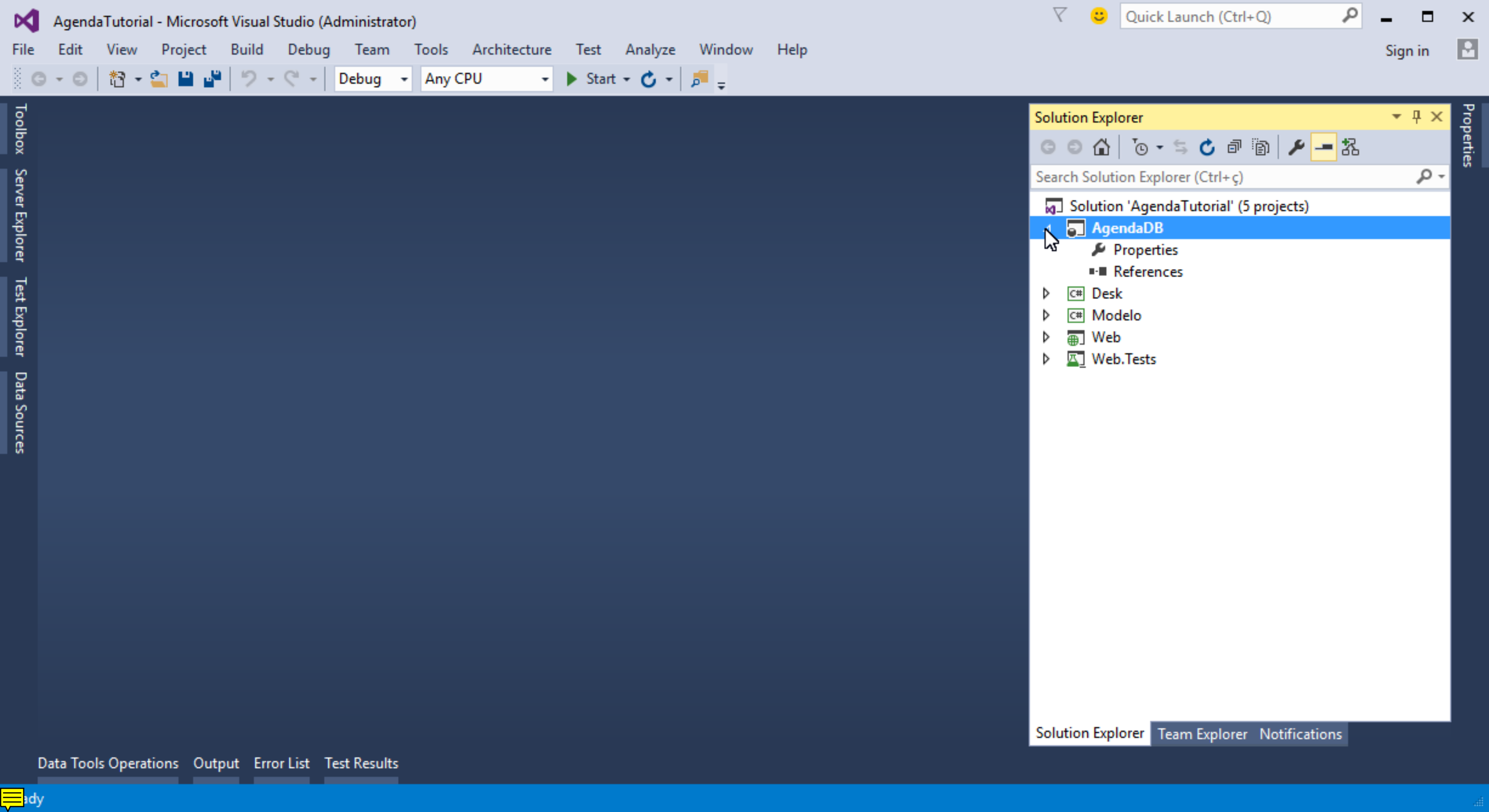
Solution Explorer

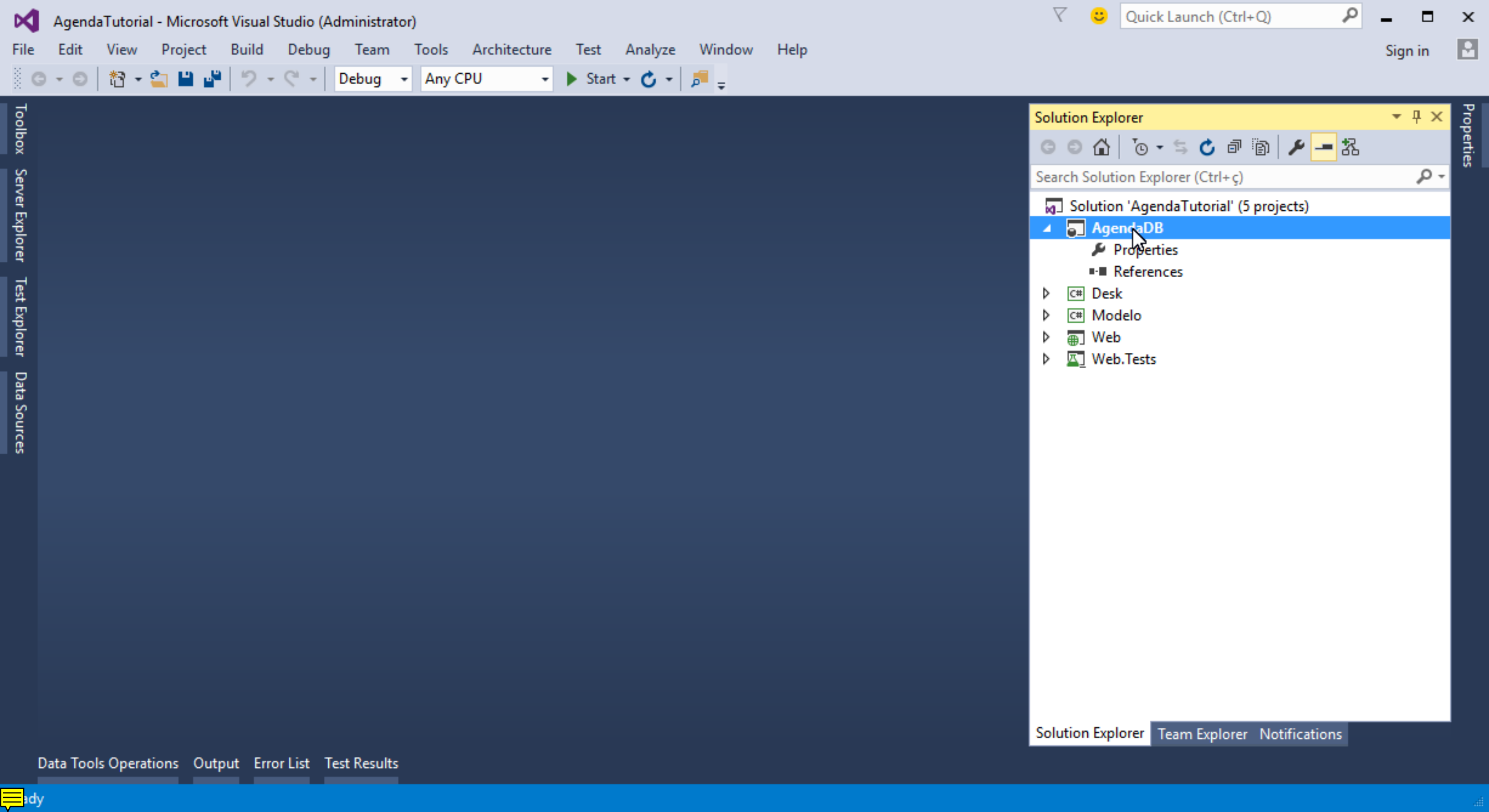
Team Explorer

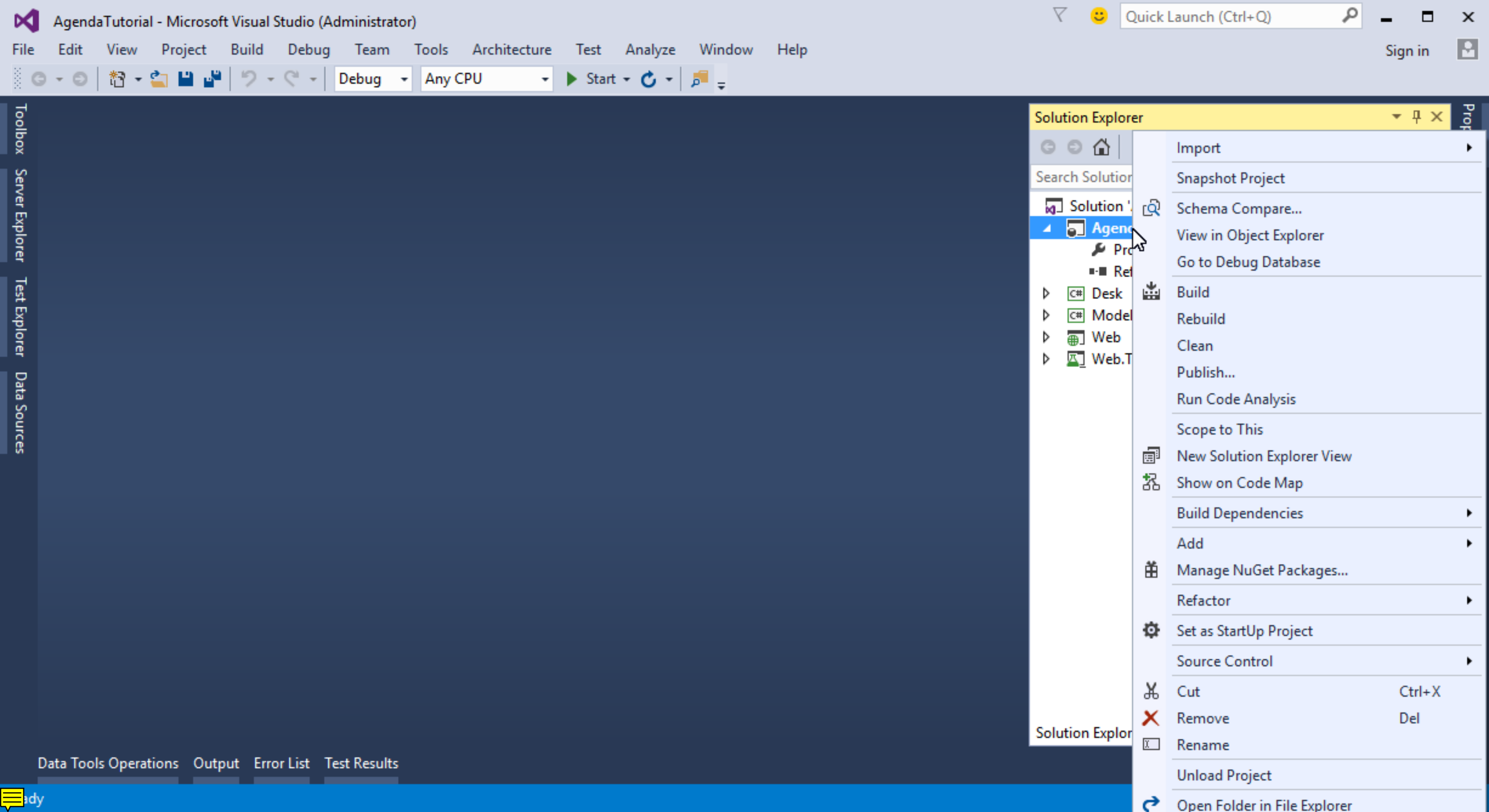
Notifications

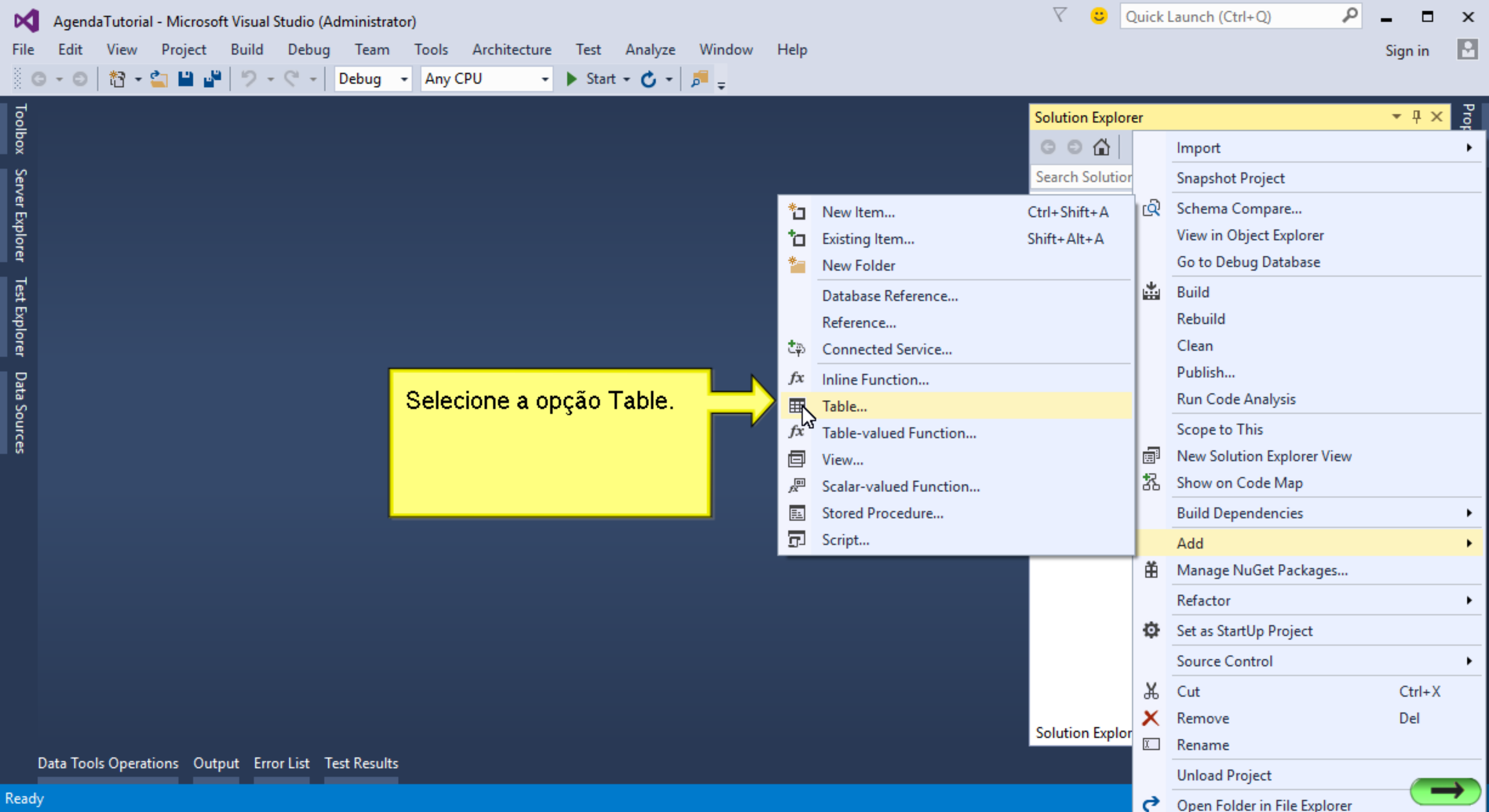
Data Tools Operations Output Error List Test Results

Ready

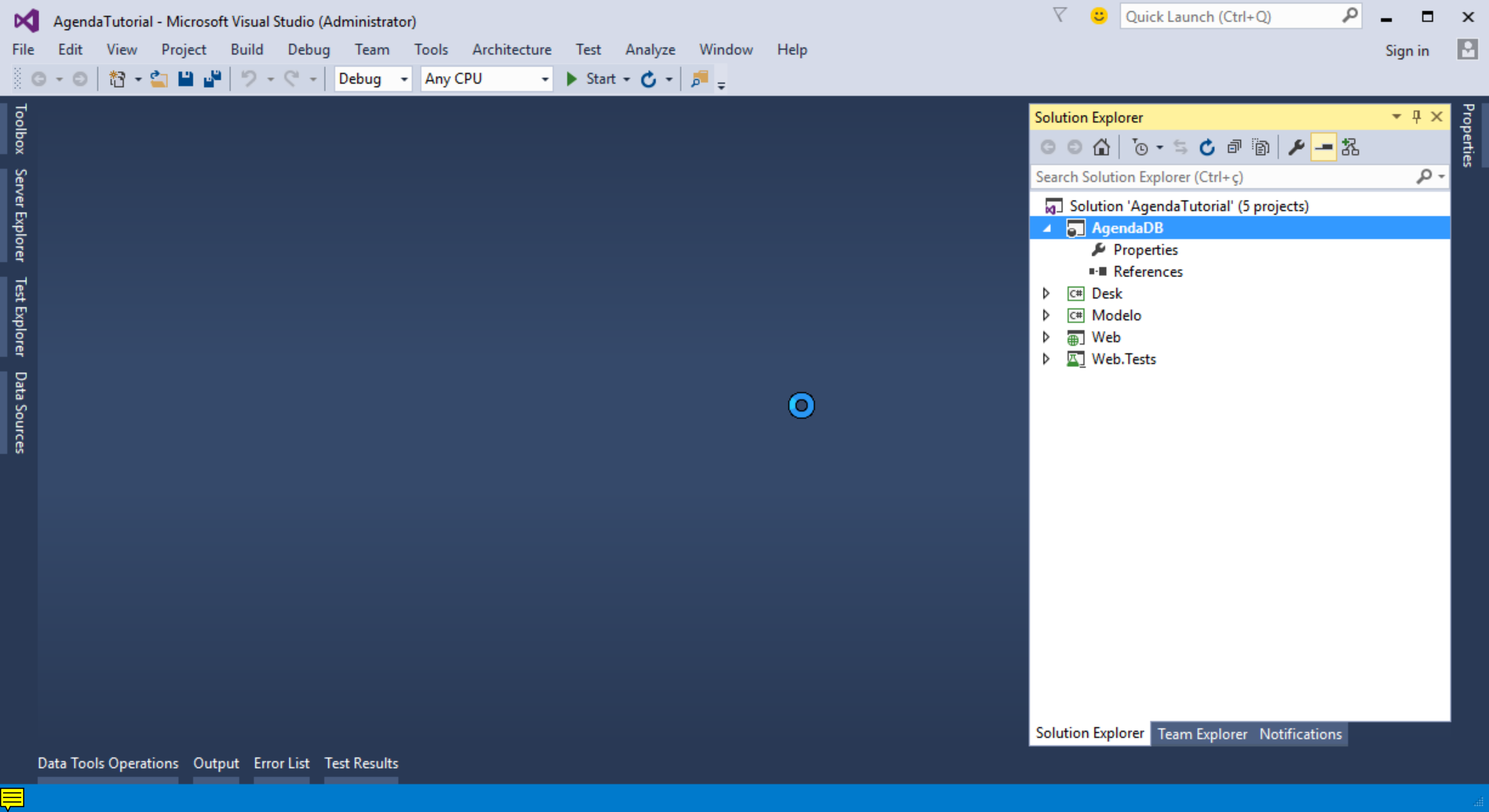









Selecione a opção Table.



? ×

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- SQL CLR
- SQL CLR C#
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	Foreign Key	SQL Server
	Full Text Index	SQL Server
	Index	SQL Server
	Instead Of Trigger	SQL Server
	Primary Key	SQL Server
	Selective XML Index	SQL Server
	Spatial Index	SQL Server
	Statistics	SQL Server

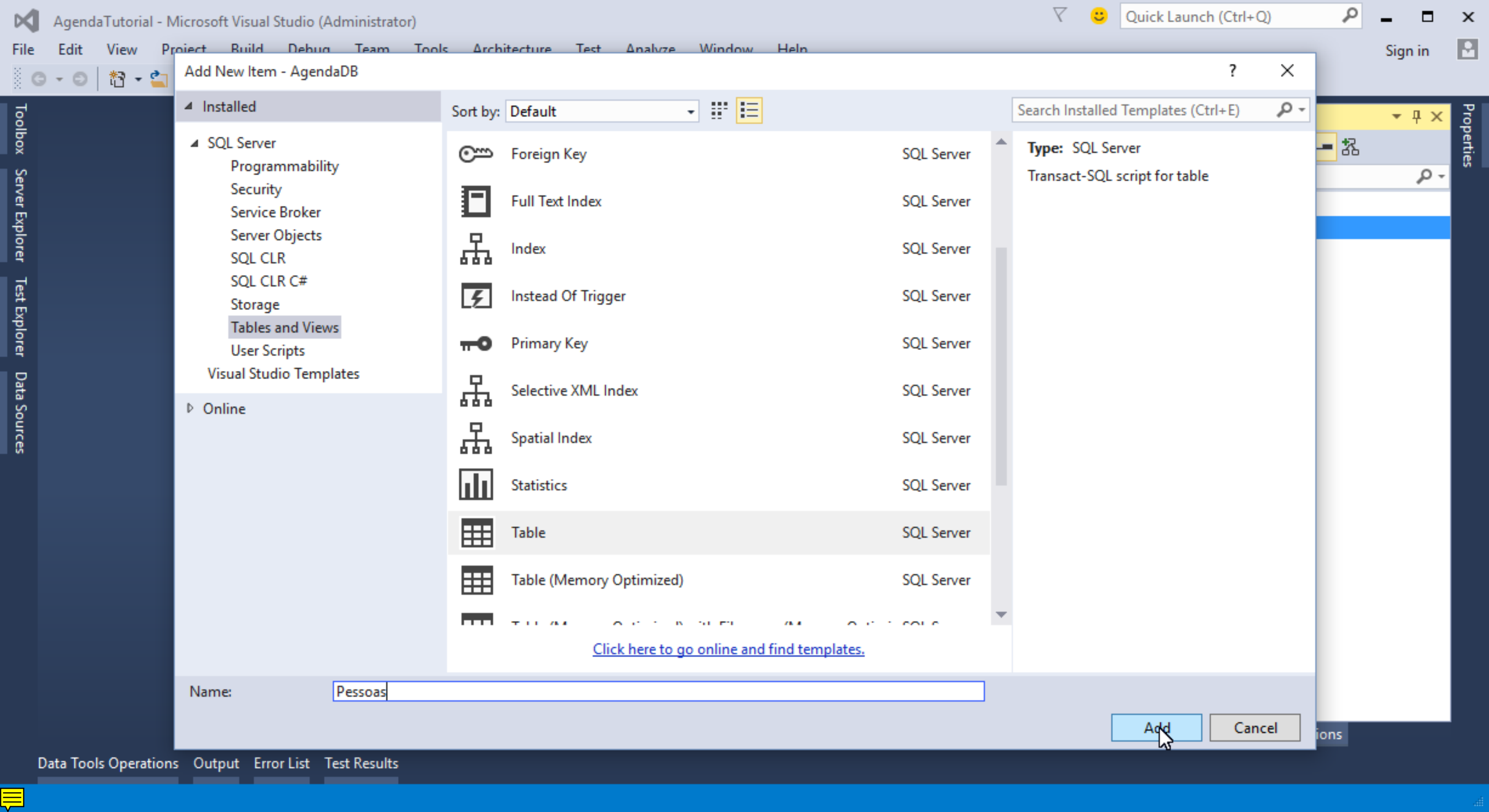
Transact-SQL script for table



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Table1

Cancel



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Sort by: Default



Foreign Key

SQL Server



Full Text Index

SQL Server



Index

SQL Server



Instead Of Trigger

SQL Server



Primary Key

SQL Server



Selective XML Index

SQL Server



Spatial Index

SQL Server



Statistics

SQL Server



Table

SQL Server



Table (Memory Optimized)

SQL Server



Table (Memory Optimized)

SQL Server

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Search Installed Templates (Ctrl+E)

Type: SQL Server

Transact-SQL script for table

Name:

Pessoas

Add

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AgendaTutorial - Microsoft Visual Studio (Administrator)

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ToolboxServer ExplorerTest ExplorerData Sources

Properties

Quick Launch (Ctrl+Q)

Sign in

Add New Item - AgendaDB

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Online

Sort by: Default

Foreign Key

Full Text Index

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Selective XML Index

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Table

Table (Memory Optimized)

Table (Columnstore Index)

SQL Server

SQL Server

SQL Server

SQL Server

SQL Server

SQL Server

SQL Server

SQL Server

SQL Server

SQL Server

SQL Server

Search Installed Templates (Ctrl+E)

Type: SQL Server

Transact-SQL script for table

Name: Pessoas

AddCancel

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Solution Explorer

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Debug

Any CPU

Start

Pessoas.sql [Design]

Script File: Pessoas.sql

	Name	Data Type	Allow Nulls	Default
	Id	int	<input type="checkbox"/>	
			<input type="checkbox"/>	

Keys (1)

Defina os campos que compõem a tabela.

Design

T-SQL

```
CREATE TABLE [dbo].[Pessoas]
(
    [Id] INT NOT NULL PRIMARY KEY
)
```

100 %

Solution Explorer

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Solution 'AgendaTutorial' (5 projects)

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Save

Debug

Any CPU

Start

Pessoas.sql [Design]*

Save Pessoas.sql (Ctrl+S)

Script File: Pessoas.sql*

	Name	Data Type	Allow Nulls	Default
	Email	varchar(50)	<input type="checkbox"/>	
	Nome	varchar(50)	<input checked="" type="checkbox"/>	
	Idade	int	<input checked="" type="checkbox"/>	
			<input type="checkbox"/>	

Keys (1)

<unnamed> (Primary Key, Clustered: Email)

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

Design

T-SQL

```
CREATE TABLE [dbo].[Pessoas]
(
    [Email] VARCHAR(50) NOT NULL PRIMARY KEY,
    [Nome] VARCHAR(50) NULL,
    [Idade] INT NULL
)
```

100 %

Solution Explorer

Search Solution Explorer (Ctrl+ç)

Solution 'AgendaTutorial' (5 projects)

AgendaDB

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References

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Pessoas.sql

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DebugAny CPUStart

Quick Launch (Ctrl+Q)

Sign in

Pessoas.sql [Design]

Script File: Pessoas.sql

	Name	Data Type	Allow Nulls	Default
	Email	varchar(50)	<input type="checkbox"/>	
	Nome	varchar(50)	<input checked="" type="checkbox"/>	
	Idade	int	<input checked="" type="checkbox"/>	
			<input type="checkbox"/>	

Keys (1)

<unnamed> (Primary Key, Clustered: Email)

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

DesignT-SQL

CREATE TABLE [dbo].[Pessoas]
(
 [Email] VARCHAR(50) NOT NULL PRIMARY KEY,
 [Nome] VARCHAR(50) NULL,
 [Idade] INT NULL
)

Solution Explorer

Search Solution Explorer (Ctrl+ç)

Solution 'AgendaTutorial' (5 projects)

AgendaDB

PropertiesReferencesAgendaDB.refactorlogPessoas.sql

DeskModeloWebWeb.Tests

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100 %

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FileEditViewProjectBuildDebugTeamSQLToolsArchitectureTestAnalyzeWindowHelp

DebugAny CPUStart

Pessoas.sql [Design]

Script File: Pessoas.sql

	Name	Data Type	Allow Nulls	Default
	Email	varchar(50)	<input type="checkbox"/>	
	Nome	varchar(50)	<input checked="" type="checkbox"/>	
	Idade	int	<input checked="" type="checkbox"/>	
			<input type="checkbox"/>	

Keys (1)
<unnamed> (Primary Key, Clustered: Email)

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

DesignT-SQL

CREATE TABLE [dbo].[Pessoas]
(
 [Email] VARCHAR(50) NOT NULL PRIMARY KEY,
 [Nome] VARCHAR(50) NULL,
 [Idade] INT NULL
)

Solution Explorer

Import
Snapshot Project
Schema Compare...
View in Object Explorer
Go to Debug Database
Build
Rebuild
Clean
Publish...
Run Code Analysis
Scope to This
New Solution Explorer View
Show on Code Map
Build Dependencies
Add
Manage NuGet Packages...
Refactor
Set as StartUp Project
Source Control
Cut
Remove
Rename
Unload Project
Open Folder in File Explorer

100 %

Data Tools OperationsOutputError ListTest Results

0n(s) Saved

AgendaTutorial - Microsoft Visual Studio (Administrator)

FileEditViewProjectBuildDebugTeamSQLToolsArchitectureTestAnalyzeWindowHelp

DebugAny CPUStart

Pessoas.sql [Design]

Script File: Pessoas.sql

	Name	Data Type	Allow Nulls	Default
	Email	varchar(50)	<input type="checkbox"/>	
	Nome	varchar(50)	<input checked="" type="checkbox"/>	
	Idade	int	<input checked="" type="checkbox"/>	
			<input type="checkbox"/>	

Keys (1)

<unnamed>

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

DesignT-SQL

CREATE TABLE [dbo].[Pessoas]
(
 [Email] VARCHAR(50) NOT NULL PRIMARY KEY,
 [Nome] VARCHAR(50) NULL,
 [Idade] INT NULL
)

Solution Explorer

Import

Snapshot Project

Schema Compare...

View in Object Explorer

Go to Debug Database

Build

Rebuild

Clean

Publish...

Run Code Analysis

Scope to This

New Solution Explorer View

Show on Code Map

Build Dependencies

Add

Manage NuGet Packages...

Refactor

Set as StartUp Project

Source Control

CutCtrl+X

RemoveDel

Rename

Unload Project

Open Folder in File Explorer

100 %

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Un(s) Saved

AgendaTutorial - Microsoft Visual Studio (Administrator)

FileEditViewProjectBuildDebugTeamSQLToolsArchitectureTestAnalyzeWindowHelp

Quick Launch (Ctrl+Q)

Sign in

Personas.sql [Design]

Script File: Pessoa

	Name
	Email
	Nome
	Idade

Design

CREATE TABLE
(
 [Email]
 [Nome]
 [Idade]
)

Add New Item - AgendaDB

Installed

SQL Server

Online

Sort by: Default

	Foreign Key	SQL Server
	Full Text Index	SQL Server
	Index	SQL Server
	Instead Of Trigger	SQL Server
	Primary Key	SQL Server
	Selective XML Index	SQL Server
	Spatial Index	SQL Server
	Statistics	SQL Server
	Table	SQL Server
	Table (Memory Optimized)	SQL Server

Click here to go online and find templates.

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Type: SQL Server

Transact-SQL script for table

Name: Table1

AddCancel

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AgendaTutorial - Microsoft Visual Studio (Administrator)

FileEditViewProjectBuildDebugTeamSQLToolsArchitectureTestAnalyzeWindowHelp

Quick Launch (Ctrl+Q)

Sign in

Personas.sql [Design]

Script File: Pessoa

	Name
	Email
	Nome
	Idade

Design

CREATE TABLE
(
 [Email]
 [Nome]
 [Idade]
)

100 %

Add New Item - AgendaDB

?

×

Installed

Sort by: Default

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SQL Server

Programmability

Security

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Server Objects

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SQL CLR C#

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Foreign Key

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Index

Instead Of Trigger

Primary Key

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Statistics

Table

Table (Memory Optimized)

SQL Server

SQL Server

SQL Server

SQL Server

SQL Server

SQL Server

SQL Server

SQL Server

Type: SQL Server

Transact-SQL script for table

Name: Table1

Add

Cancel

Data Tools Operations

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AgendaTutorial - Microsoft Visual Studio (Administrator)

FileEditViewProjectBuildDebugTeamSQLToolsArchitectureTestAnalyzeWindowHelp

Quick Launch (Ctrl+Q)

Sign in

Personas.sql [Design]

Script File: Pessoa

	Name
	Email
	Nome
	Idade

Design

CREATE TABLE
(
 [Email]
 [Nome]
 [Idade]
)

Toolbox

Server ExplorerTest ExplorerData Sources

Add New Item - AgendaDB

Installed

SQL Server

Programmability

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Sort by: Default

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Selective XML Index

Spatial Index

Statistics

Table

SQL Server

SQL Server

SQL Server

SQL Server

SQL Server

SQL Server

SQL Server

SQL Server

SQL Server

SQL Server

Search Installed Templates (Ctrl+E)

Type: SQL Server

Transact-SQL script for table

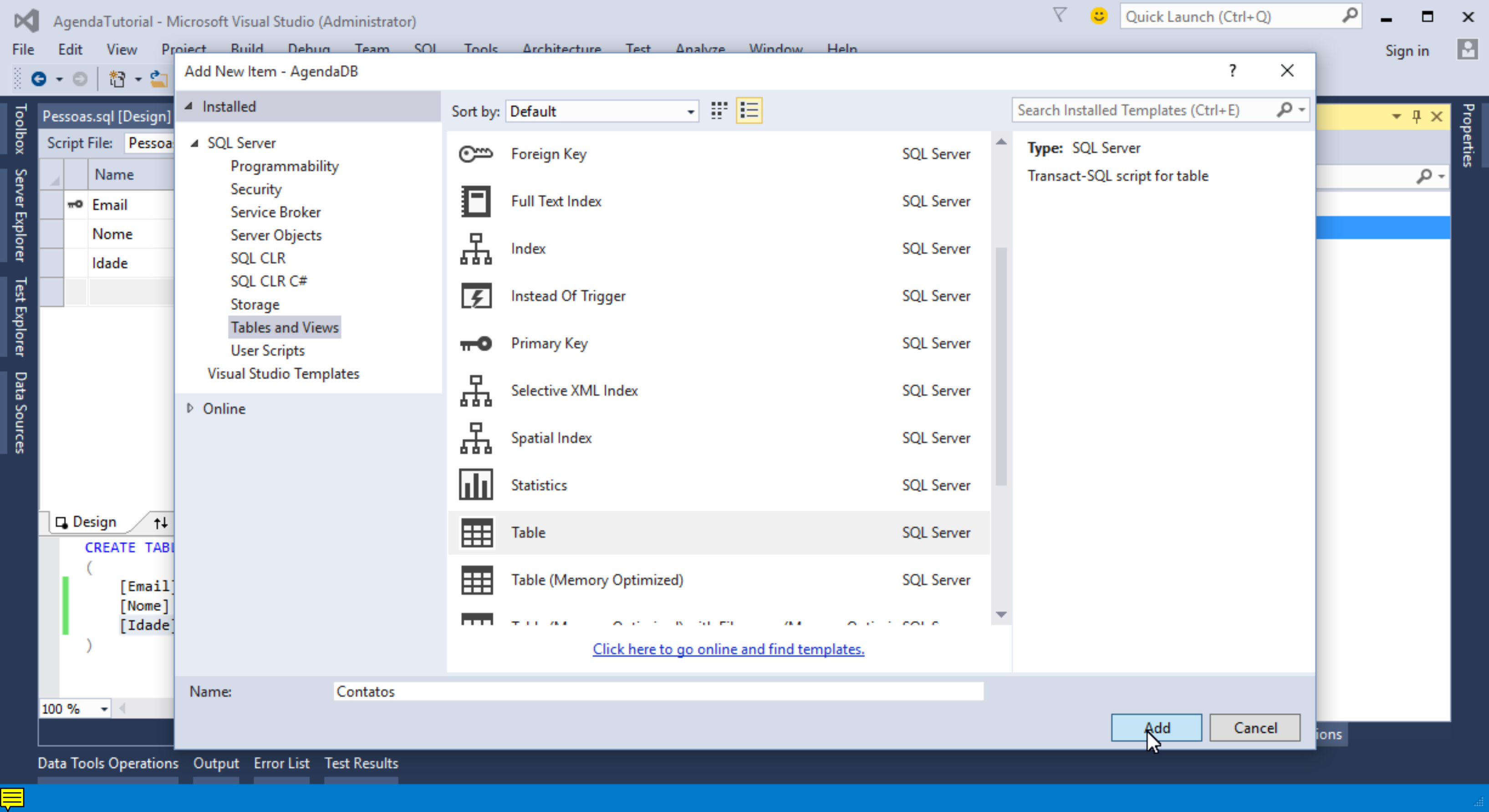
Name: Table1

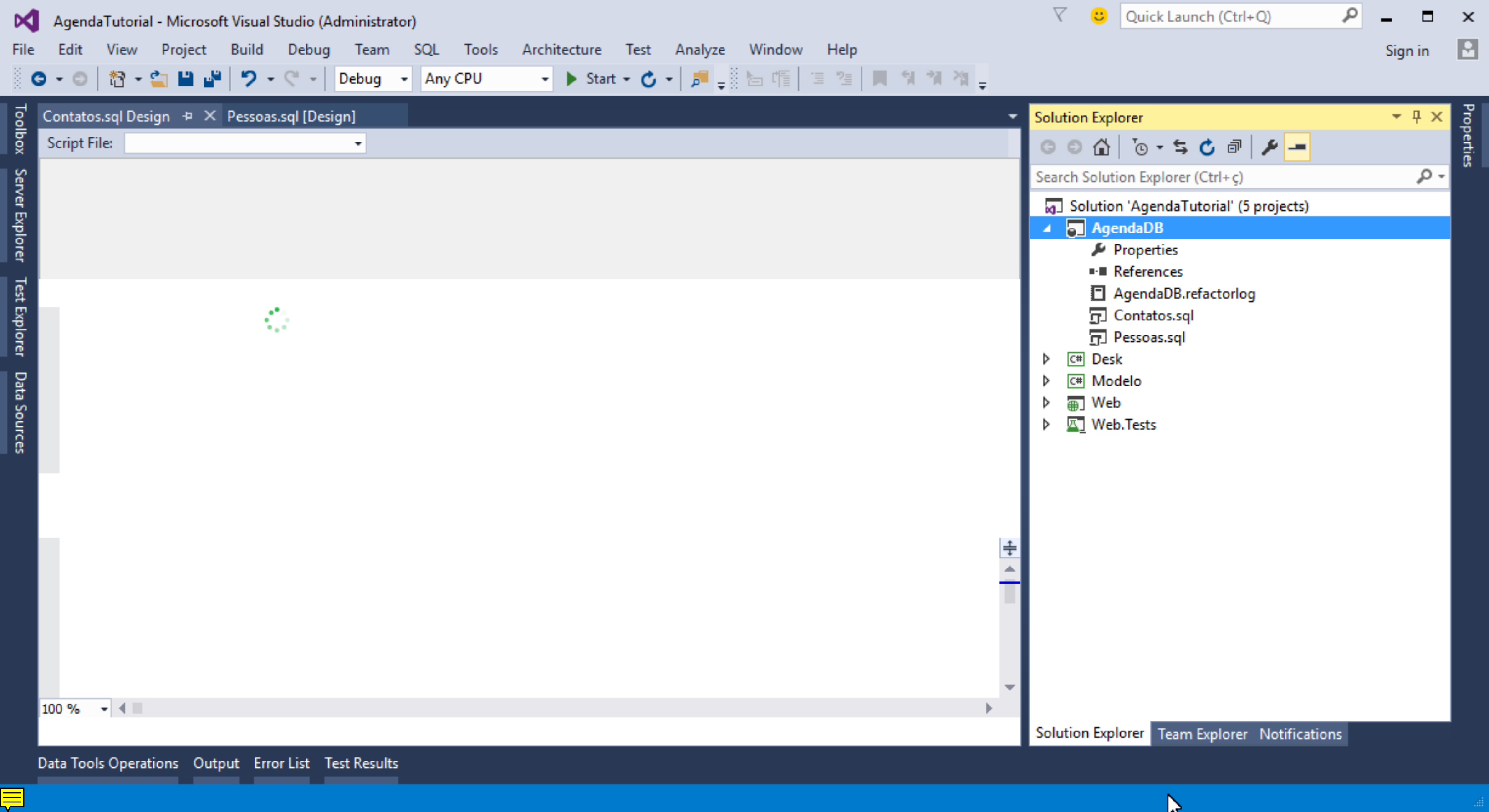
AddCancel

Crie a segunda tabela do modelo.

Click here to go online and find templates.

Data Tools OperationsOutputError ListTest Results



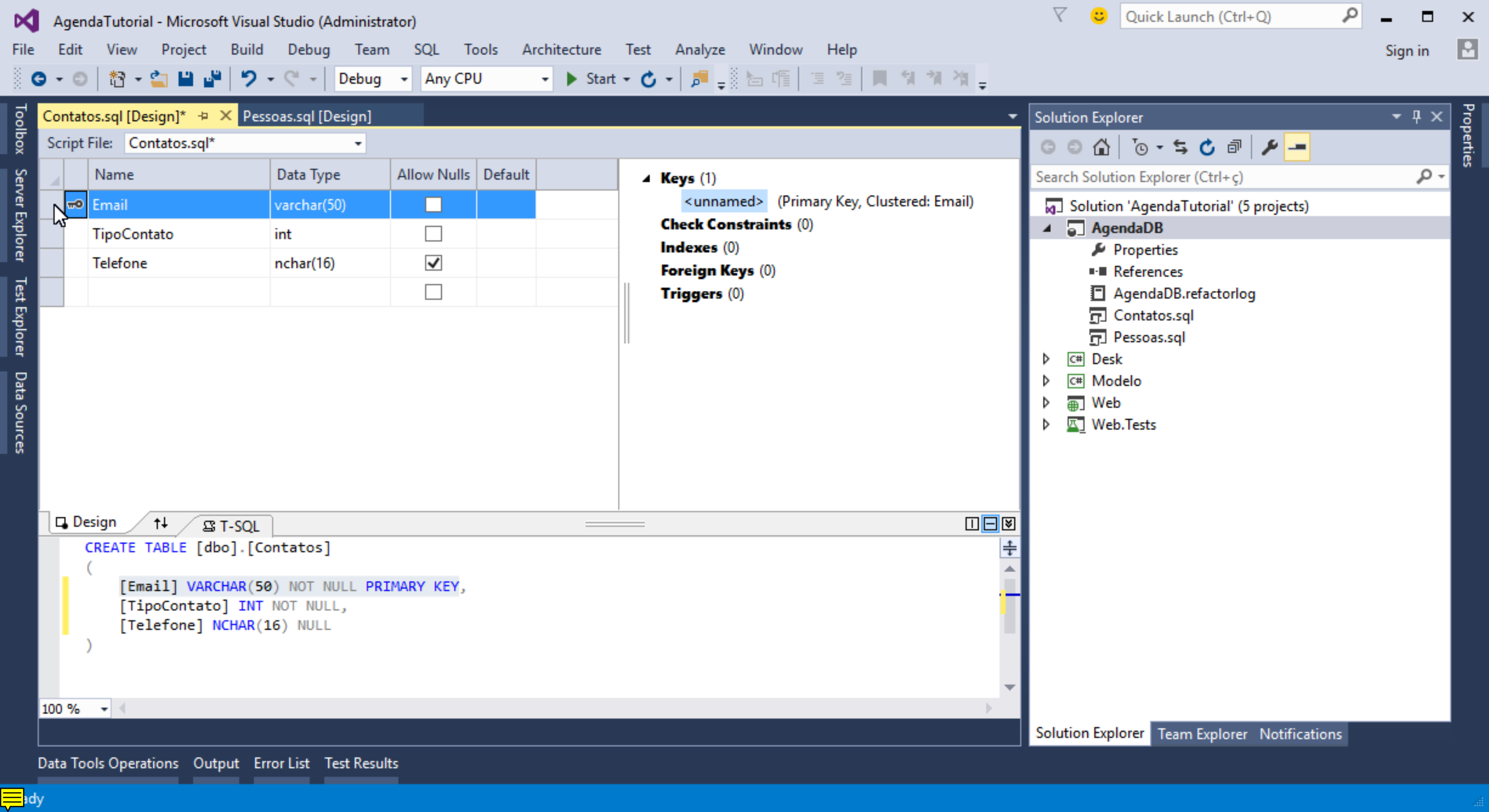


▲ Keys (1)

Defina os campos.

Design T-SQL

```
CREATE TABLE [dbo].[Contatos]
(
    [Id] INT NOT NULL PRIMARY KEY
)
```



AgendaTutorial - Microsoft Visual Studio (Administrator)

FileEditViewProjectBuildDebugTeamSQLToolsArchitectureTestAnalyzeWindowHelp

DebugAny CPUStart

Contatos.sql [Design]*Pessoas.sql [Design]

Script File: Contatos.sql*

	Name	Data Type	Allow Nulls	Default
	Email	varchar(50)	<input type="checkbox"/>	
	TipoContato	int	<input type="checkbox"/>	
	Telefone	nchar(16)	<input checked="" type="checkbox"/>	

Keys (1)
<unnamed> (Primary Key, Clustered: Email)

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

DesignT-SQL

CREATE TABLE [dbo].[Contatos]
(
 [Email] VARCHAR(50) NOT NULL PRIMARY KEY,
 [TipoContato] INT NOT NULL,
 [Telefone] NCHAR(16) NULL
)

100 %

Solution Explorer

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DebugAny CPUStart

Contatos.sql [Design]*Pessoas.sql [Design]

Script File: Contatos.sql*

	Name	Data Type	Allow Nulls	Default
	Email	varchar(50)	<input type="checkbox"/>	
	TipoContato	int	<input type="checkbox"/>	
	Telefone	nchar(16)	<input checked="" type="checkbox"/>	

Keys (1)
<unnamed> (Primary Key, Clustered: Email)

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

DesignT-SQL

CREATE TABLE [dbo].[Contatos]
(
 [Email] VARCHAR(50) NOT NULL PRIMARY KEY,
 [TipoContato] INT NOT NULL,
 [Telefone] NCHAR(16) NULL
)

100 %

Solution Explorer

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- Contatos.sql
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DebugAny CPUStart

Contatos.sql [Design]*Pessoas.sql [Design]

Script File: Contatos.sql*

	Name	Data Type	Allow Nulls	Default
	Email	varchar(50)	<input type="checkbox"/>	
	TipoContato	int	<input type="checkbox"/>	
	Telefone	nchar(16)	<input checked="" type="checkbox"/>	

Selecione os campos para a chave primária.

Keys (1)

DesignT-SQL

CREATE TABLE [dbo].[Contatos]
(
 [Email] VARCHAR(50) NOT NULL PRIMARY KEY,
 [TipoContato] INT NOT NULL,
 [Telefone] NCHAR(16) NULL
)

100 %

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DebugAny CPUStart

Contatos.sql [Design]*Pessoas.sql [Design]

Script File: Contatos.sql*

	Name	Data Type	Allow Nulls	Default
	Email	varchar(50)	<input type="checkbox"/>	
	TipoContato		<input type="checkbox"/>	
	Telefone			

Set Primary Key

DeleteDel

PropertiesAlt+Enter

Switch to T-SQL Pane

Keys (1)

<unnamed> (Primary Key, Clustered: Email)

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

DesignT-SQL

CREATE TABLE [dbo].[Contatos]
(
 [Email] VARCHAR(50) NOT NULL PRIMARY KEY,
 [TipoContato] INT NOT NULL,
 [Telefone] NCHAR(16) NULL
)

100 %

Solution Explorer

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Properties

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DebugAny CPUStart

Contatos.sql [Design]*Pessoas.sql [Design]

Script File: Contatos.sql*

	Name	Data Type	Allow Nulls	Default
	Email	varchar(50)	<input type="checkbox"/>	
	TipoContato		<input type="checkbox"/>	
	Telefone			

Set Primary Key

DeleteDel

PropertiesAlt+Enter

Switch to T-SQL Pane

Keys (1)

<unnamed> (Primary Key, Clustered: Email)

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

DesignT-SQL

CREATE TABLE [dbo].[Contatos]
(
 [Email] VARCHAR(50) NOT NULL PRIMARY KEY,
 [TipoContato] INT NOT NULL,
 [Telefone] NCHAR(16) NULL
)

100 %

Solution Explorer

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- Contatos.sql
- Pessoas.sql

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DebugAny CPUStart

Contatos.sql [Design]*Pessoas.sql [Design]

Script File: Contatos.sql*

	Name	Data Type	Allow Nulls	Default
	Email	varchar(50)	<input type="checkbox"/>	
	TipoContato	int	<input type="checkbox"/>	
	Telefone	nchar(16)	<input checked="" type="checkbox"/>	

Keys (1)
<unnamed> (Primary Key, Clustered: Email, TipoCo

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

DesignT-SQL

CREATE TABLE [dbo].[Contatos]
(
 [Email] VARCHAR(50) NOT NULL ,
 [TipoContato] INT NOT NULL,
 [Telefone] NCHAR(16) NULL,
 PRIMARY KEY ([Email], [TipoContato])
)

100 %

Solution Explorer

Search Solution Explorer (Ctrl+ç)

Solution 'AgendaTutorial' (5 projects)

AgendaDB

- Properties
- References
- AgendaDB.refactorlog
- Contatos.sql
- Pessoas.sql

DeskModeloWebWeb.Tests

Solution ExplorerTeam ExplorerNotifications

Data Tools OperationsOutputError ListTest Results

Contatos.sql [Design] Save Contatos.sql (Ctrl+S)

Script File: Contatos

Name	Data Type	Allow Nulls	Default
	varchar(50)	<input type="checkbox"/>	
	int	<input type="checkbox"/>	
	nchar(16)	<input checked="" type="checkbox"/>	

Keys (1)
<unnamed> (Primary Key, Clustered: Email, TipoContato)

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

Design T-SQL

```
CREATE TABLE [dbo].[Contatos]
(
    [Email] VARCHAR(50) NOT NULL ,
    [TipoContato] INT NOT NULL,
    [Telefone] NCHAR(16) NULL,
    PRIMARY KEY ([Email], [TipoContato])
)
```

100 %

Salve as tabelas.

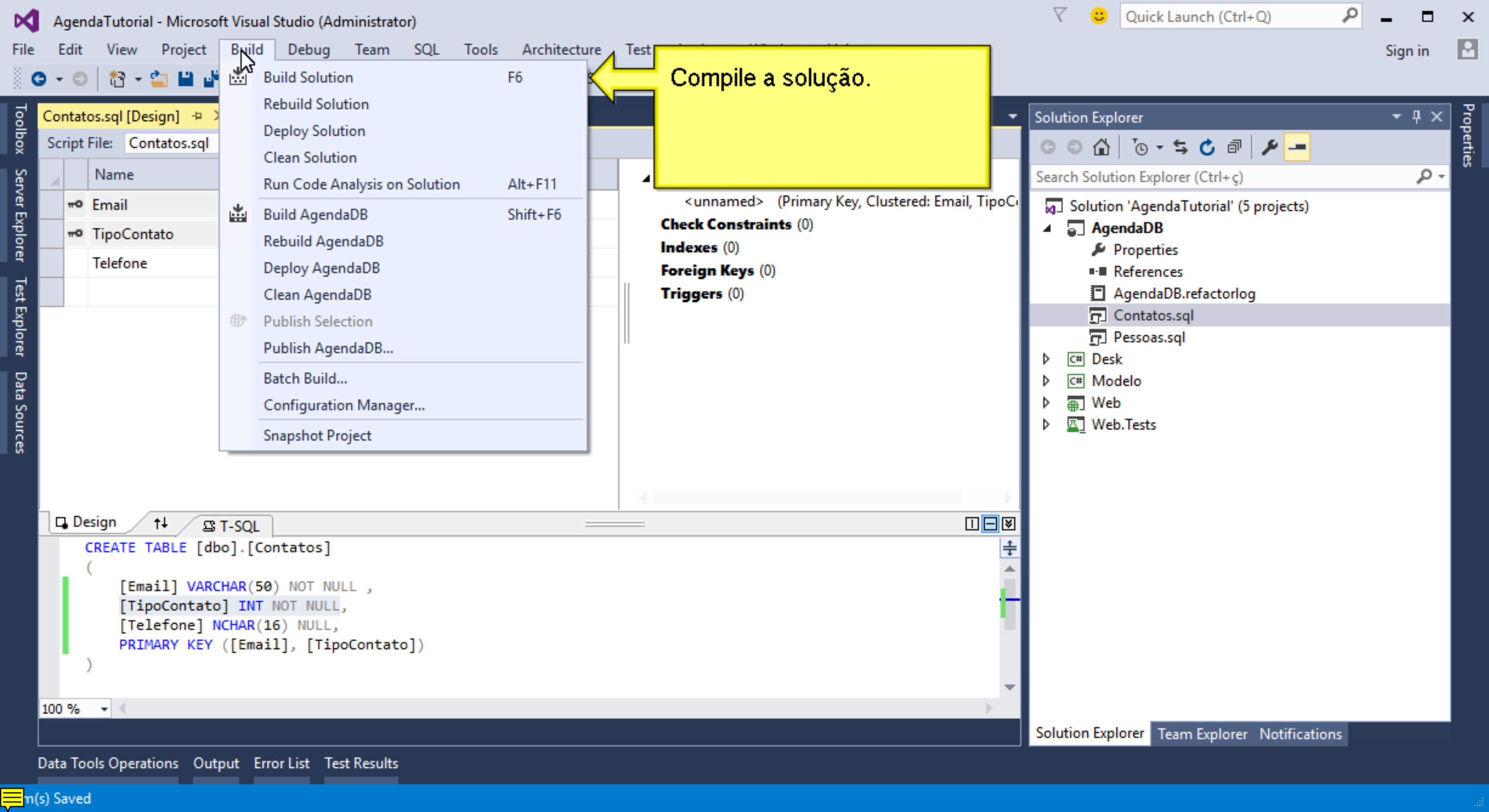
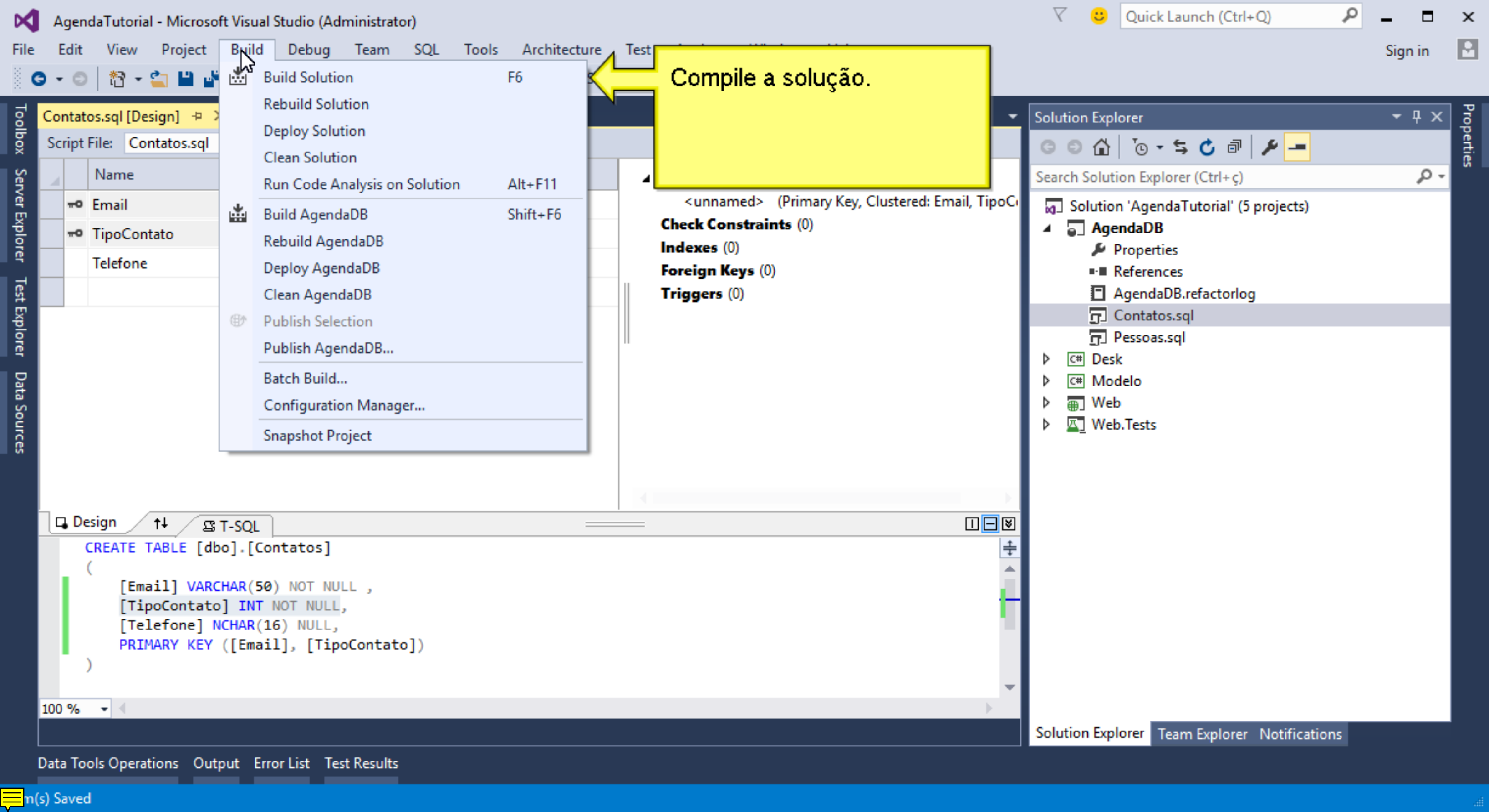
Solution Explorer

Search Solution Explorer (Ctrl+ç)

Solution 'AgendaTutorial' (5 projects)

- AgendaDB
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 - References
 - AgendaDB.refactorlog
 - Contatos.sql
 - Pessoas.sql
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Solution Explorer Team Explorer Notifications



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Build SolutionF6

Rebuild Solution

Deploy Solution

Clean Solution

Run Code Analysis on SolutionAlt+F11

Build AgendaDBShift+F6

Rebuild AgendaDB

Deploy AgendaDB

Clean AgendaDB

Publish Selection

Publish AgendaDB...

Batch Build...

Configuration Manager...

Snapshot Project

Contatos.sql [Design]

Script File: Contatos.sql

	Name
	Email
	TipoContato
	Telefone

Keys (1)

<unnamed> (Primary Key, Clustered: Email, TipoCo

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

DesignT-SQL

CREATE TABLE [dbo].[Contatos]
(
 [Email] VARCHAR(50) NOT NULL ,
 [TipoContato] INT NOT NULL,
 [Telefone] NCHAR(16) NULL,
 PRIMARY KEY ([Email], [TipoContato])
)

100 %

Solution Explorer

Search Solution Explorer (Ctrl+ç)

Solution 'AgendaTutorial' (5 projects)

AgendaDB

- Properties
- References
- AgendaDB.refactorlog
- Contatos.sql
- Pessoas.sql

Desk

Modelo

Web

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1n(s) Saved

AgendaTutorial - Microsoft Visual Studio (Administrator)

FileEditViewProjectBuildDebugTeamSQLToolsArchitectureTestAnalyzeWindowHelp

DebugAny CPUStart

Contatos.sql [Design]Pessoas.sql [Design]

Script File: Contatos.sql

	Name	Data Type	Allow Nulls	Default
	Email	varchar(50)	<input type="checkbox"/>	
	TipoContato	int	<input type="checkbox"/>	
	Telefone	nchar(16)	<input checked="" type="checkbox"/>	

Keys (1)
<unnamed> (Primary Key, Clustered: Email, TipoCo)

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

DesignT-SQL

CREATE TABLE [dbo].[Contatos]
(
 [Email] VARCHAR(50) NOT NULL ,
 [TipoContato] INT NOT NULL,
 [Telefone] NCHAR(16) NULL
);

Verifique se não existem erros.

Solution Explorer

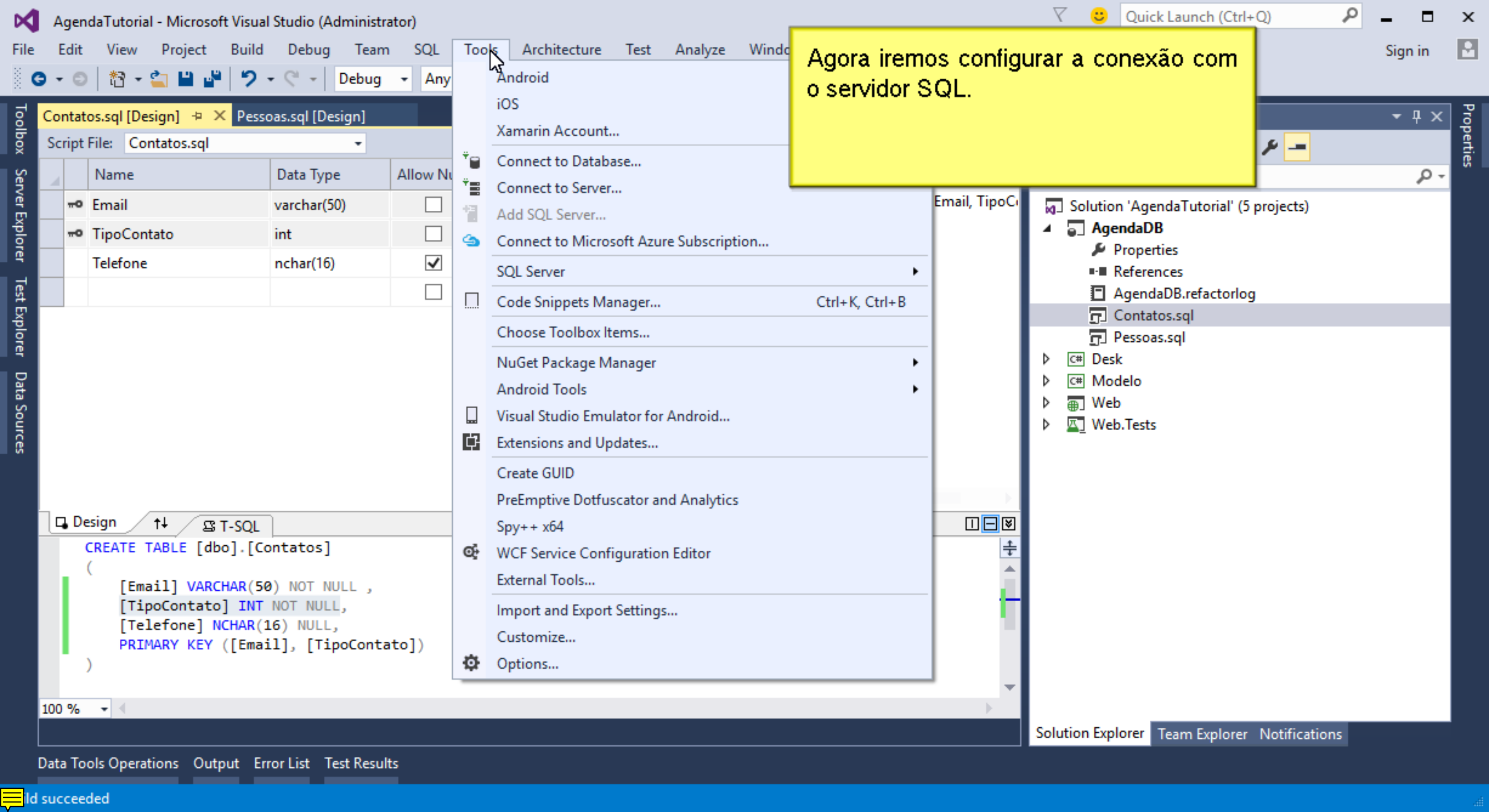
Search Solution Explorer (Ctrl+ç)

Solution 'AgendaTutorial' (5 projects)

- AgendaDB
 - Properties
 - References
 - AgendaDB.refactorlog
 - Contatos.sql
 - Pessoas.sql
- Desk
- Modelo
- Web
- Web.Tests

Solution ExplorerTeam ExplorerNotifications

Id succeeded



Agora iremos configurar a conexão com o servidor SQL.

Contatos.sql [Design] X Pessoas.sql [Design]

Script File: Contatos.sql

	Name	Data Type	Allow Null
	Email	varchar(50)	<input type="checkbox"/>
	TipoContato	int	<input type="checkbox"/>
	Telefone	nchar(16)	<input checked="" type="checkbox"/>

Design T-SQL

```
CREATE TABLE [dbo].[Contatos]
(
    [Email] VARCHAR(50) NOT NULL ,
    [TipoContato] INT NOT NULL,
    [Telefone] NCHAR(16) NULL,
    PRIMARY KEY ([Email], [TipoContato])
)
```

Email, TipoCo

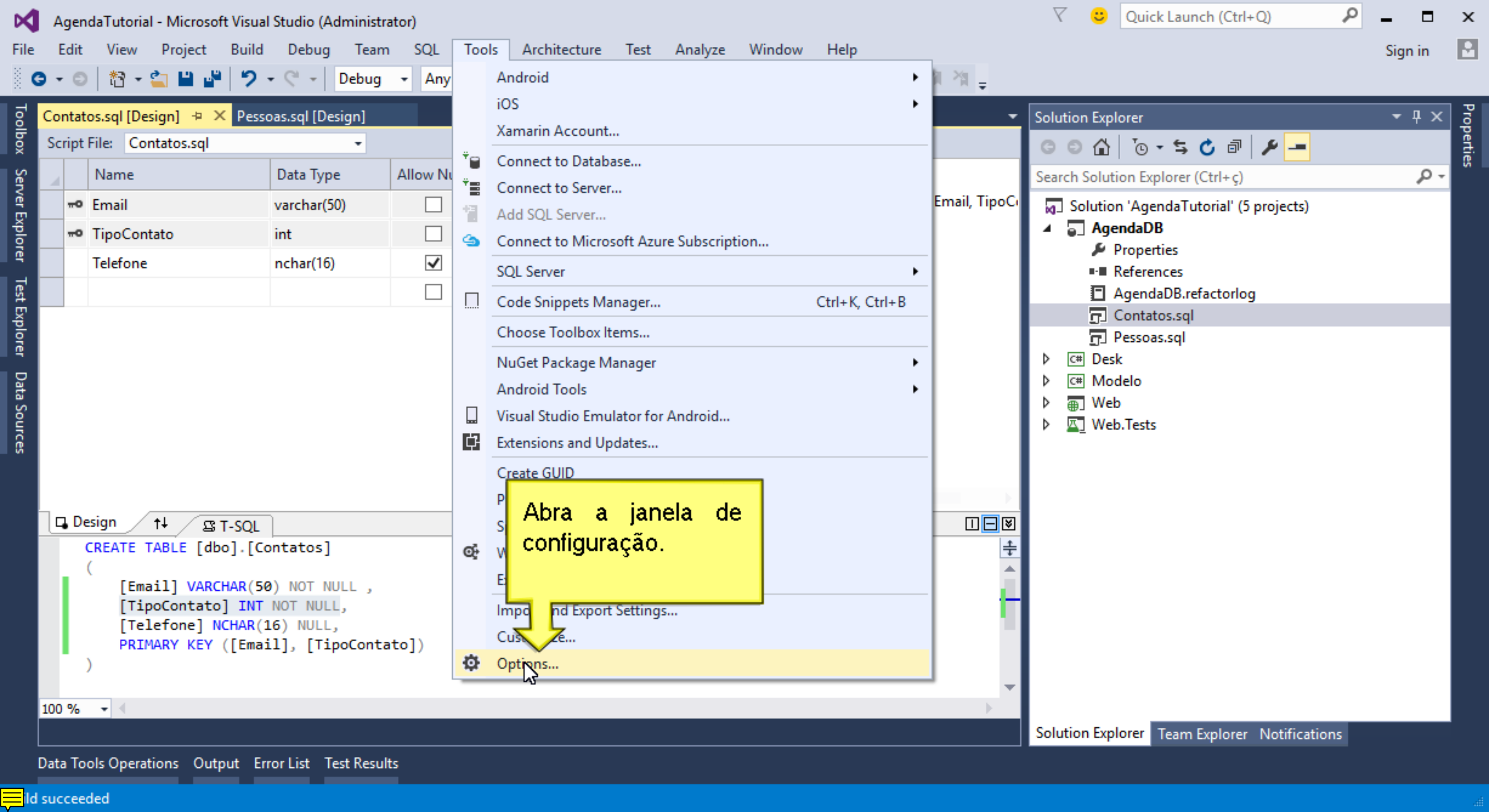
Solution 'AgendaTutorial' (5 projects)

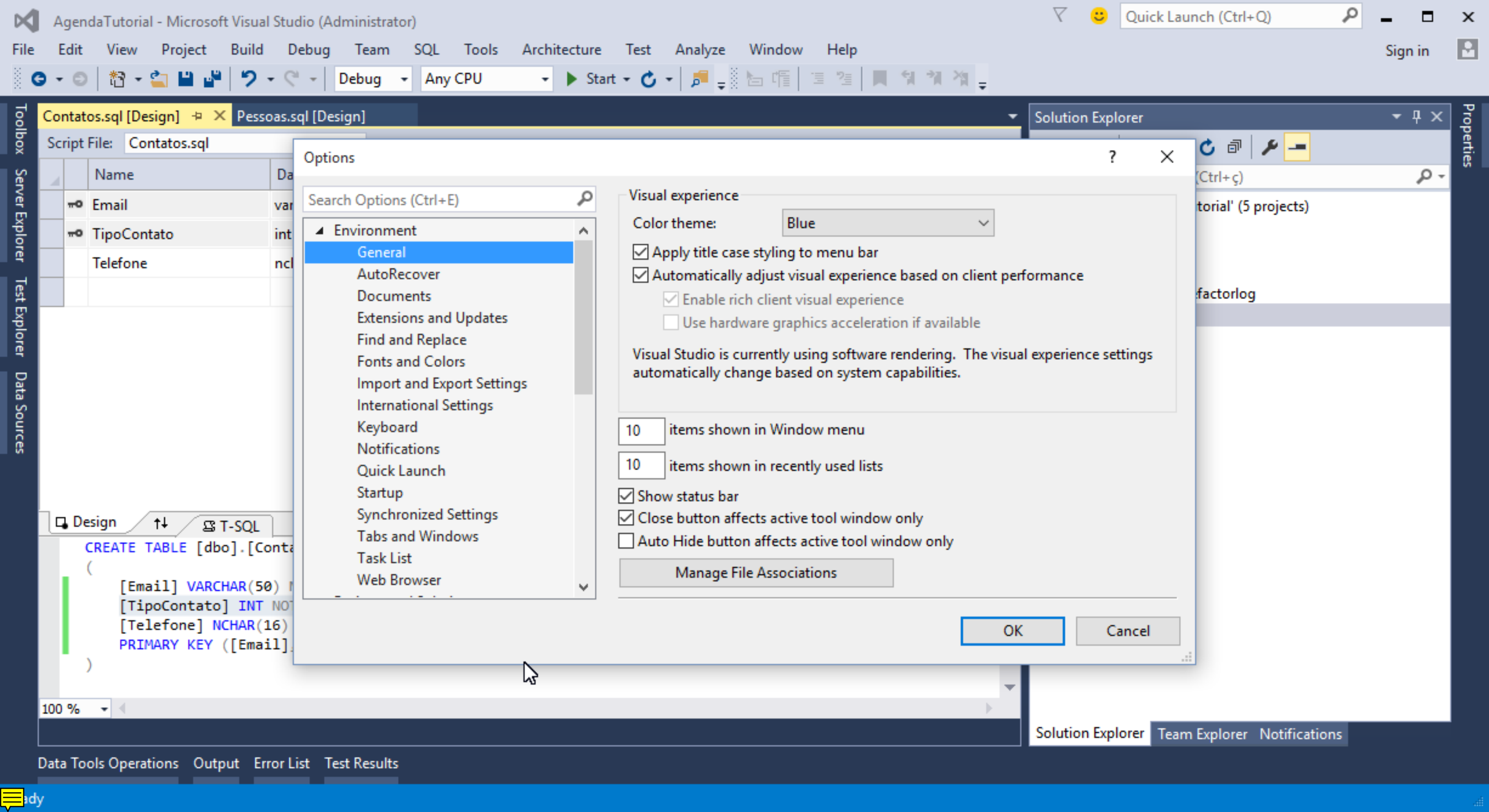
- AgendaDB
 - Properties
 - References
 - AgendaDB.refactorlog
 - Contatos.sql
 - Pessoas.sql
- Desk
- Modelo
- Web
- Web.Tests

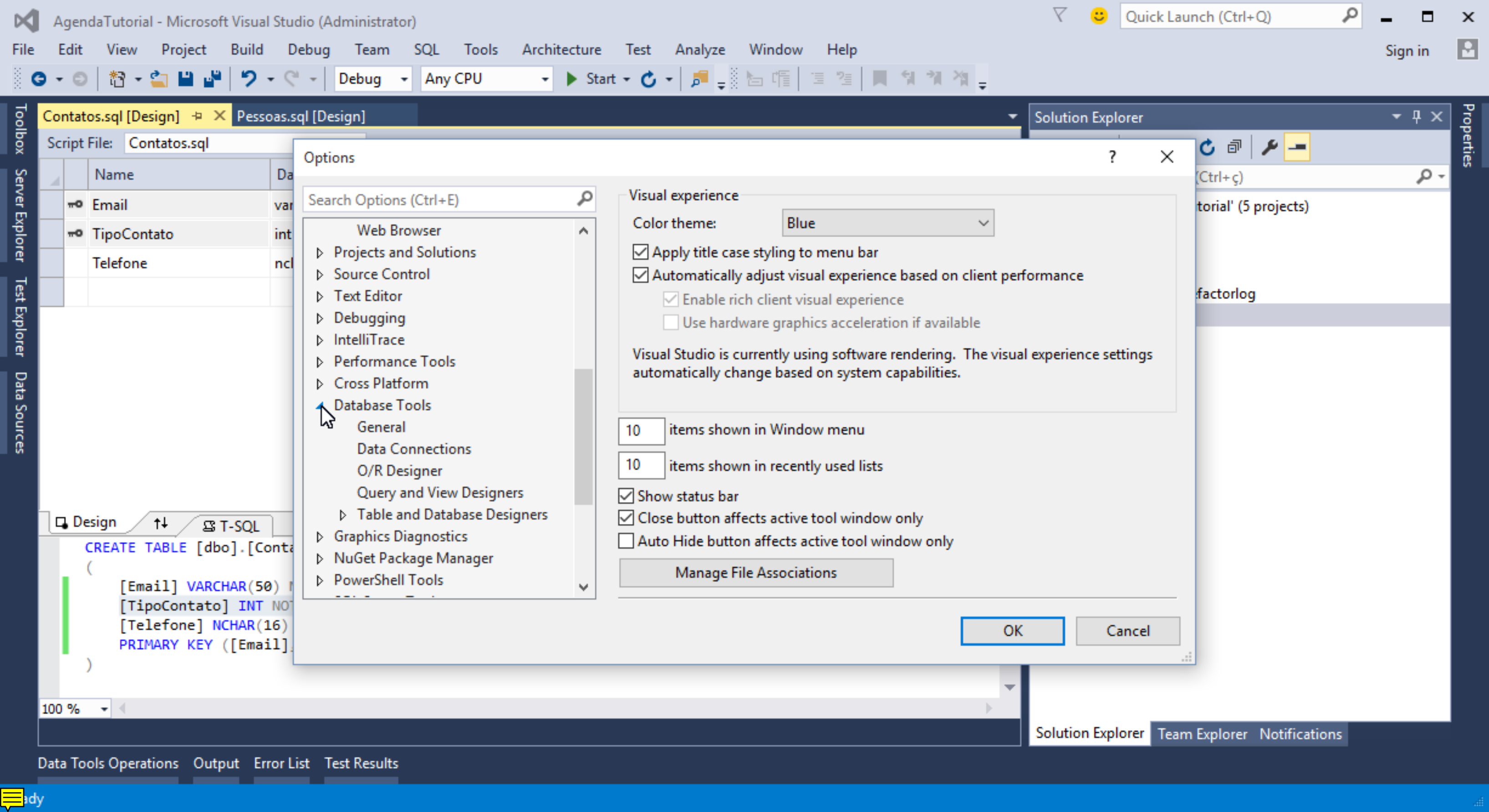
Solution Explorer Team Explorer Notifications

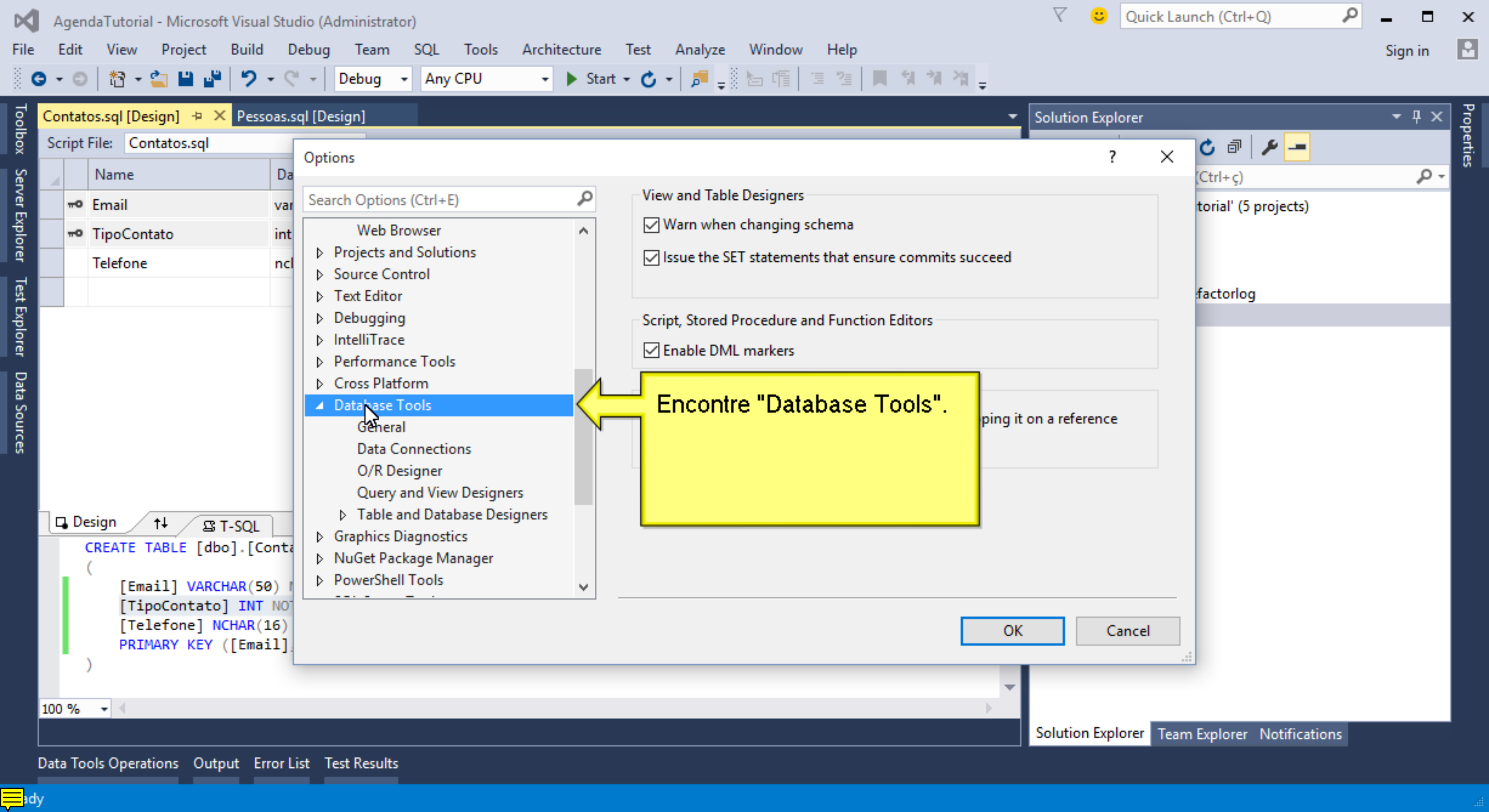
Data Tools Operations Output Error List Test Results

Id succeeded









Contatos.sql [Design] X Pessoas.sql [Design]

Script File: Contatos.sql

Solution Explorer

Options

Search Options (Ctrl+E)

- Web Browser
- Projects and Solutions
- Source Control
- Text Editor
- Debugging
- IntelliTrace
- Performance Tools
- Cross Platform
- Database Tools**
- General
- Data Connections
- O/R Designer
- Query and View Designers
- Table and Database Designers
- Graphics Diagnostics
- NuGet Package Manager
- PowerShell Tools

View and Table Designers

- ☒ Warn when changing schema
- ☒ Issue the SET statements that ensure commits succeed

Script, Stored Procedure and Function Editors

- ☒ Enable DML markers

Encontre "Database Tools".

OK

Cancel

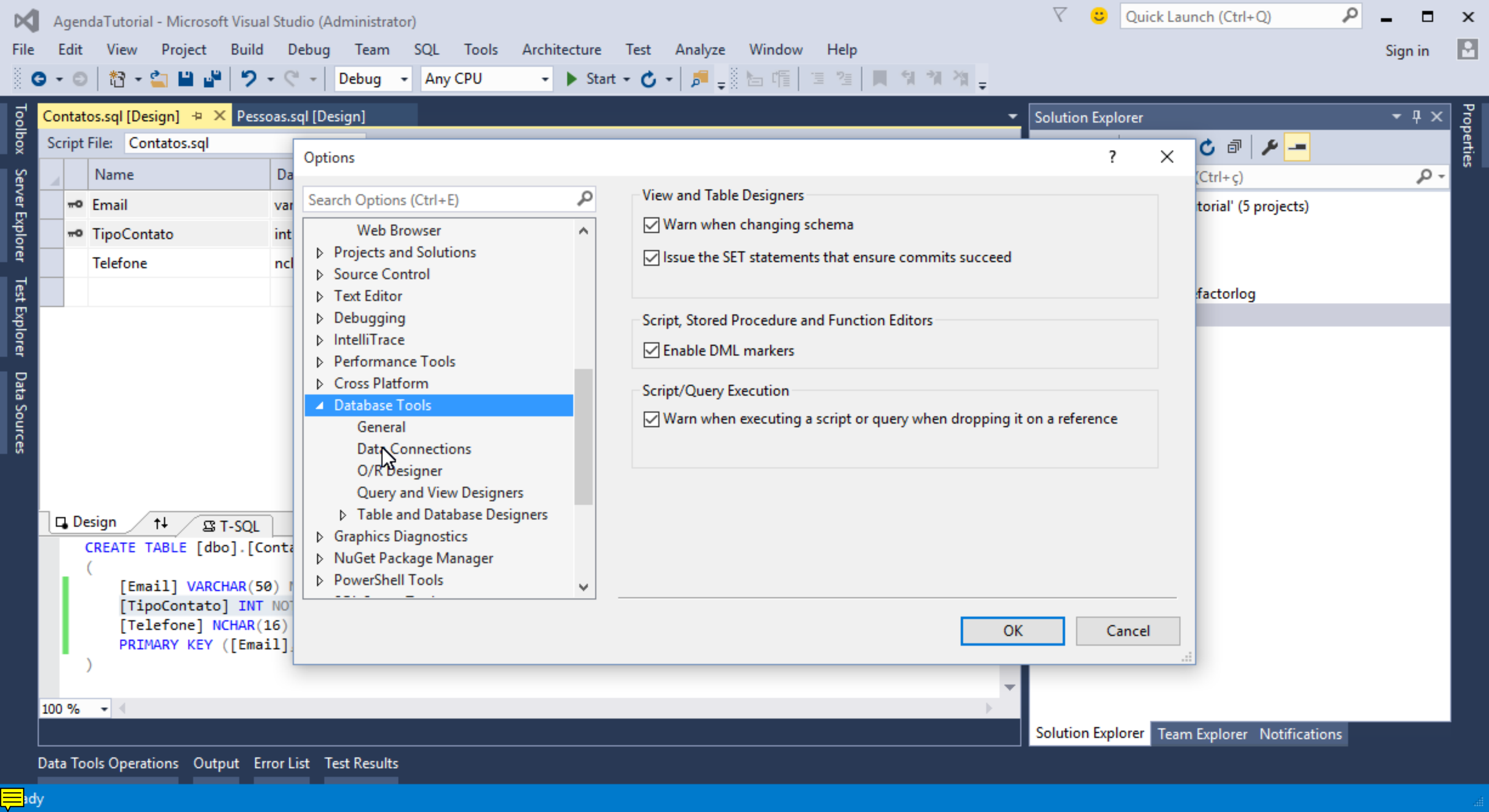
Design T-SQL

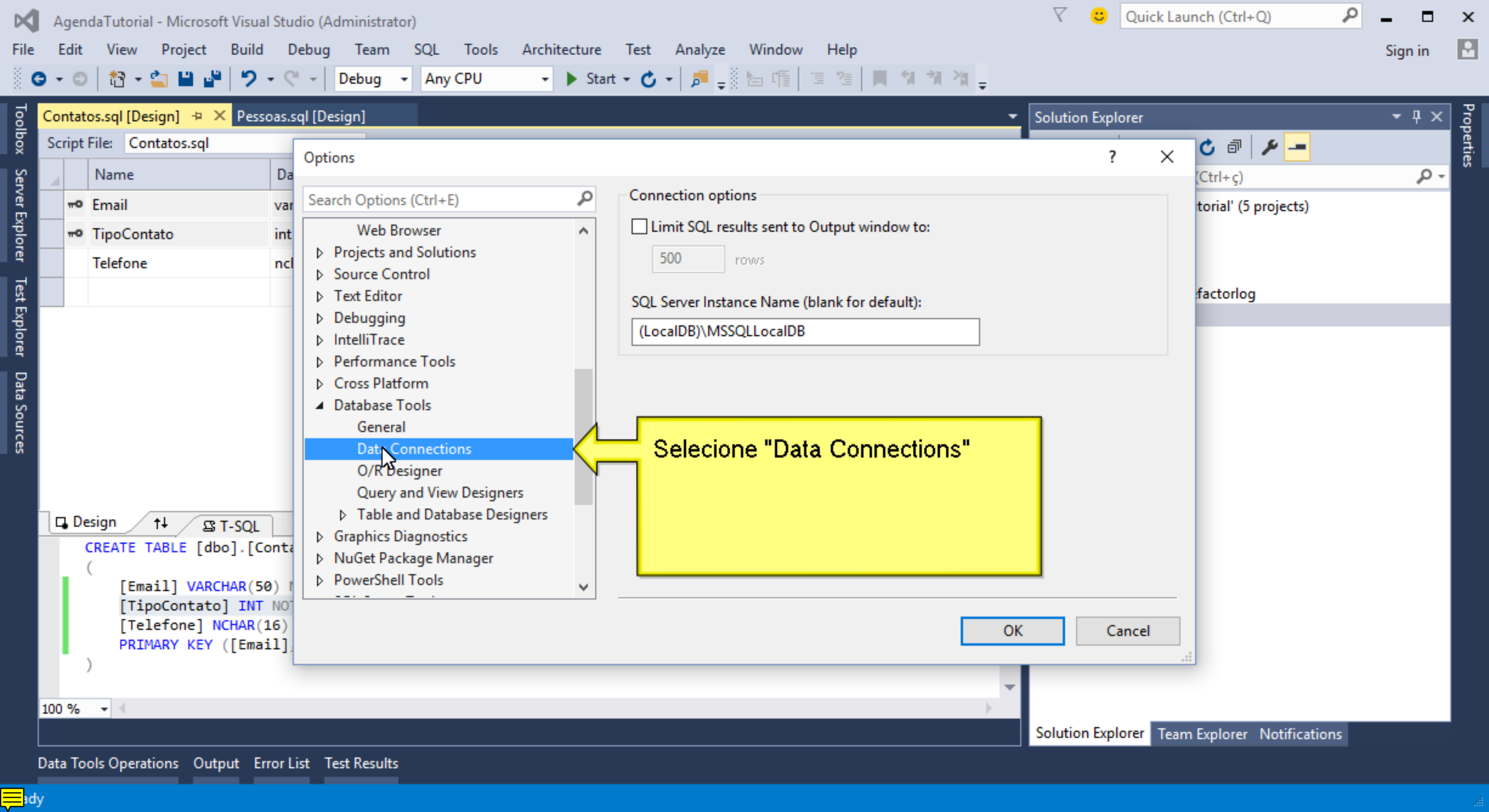
```
CREATE TABLE [dbo].[Contatos]
(
    [Email] VARCHAR(50) NOT NULL,
    [TipoContato] INT NOT NULL,
    [Telefone] NCHAR(16) NOT NULL,
    PRIMARY KEY ([Email])
)
```

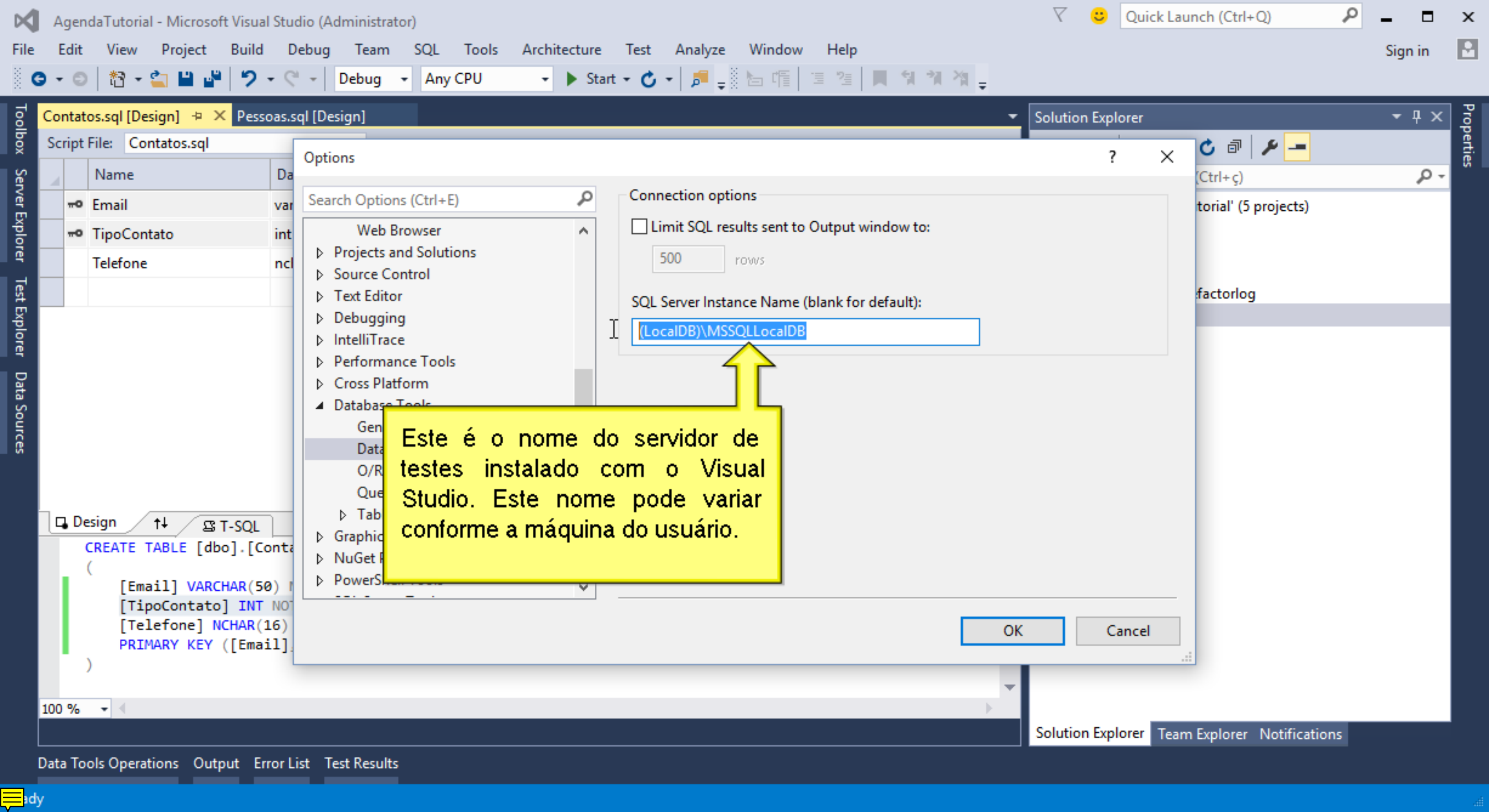
100 %

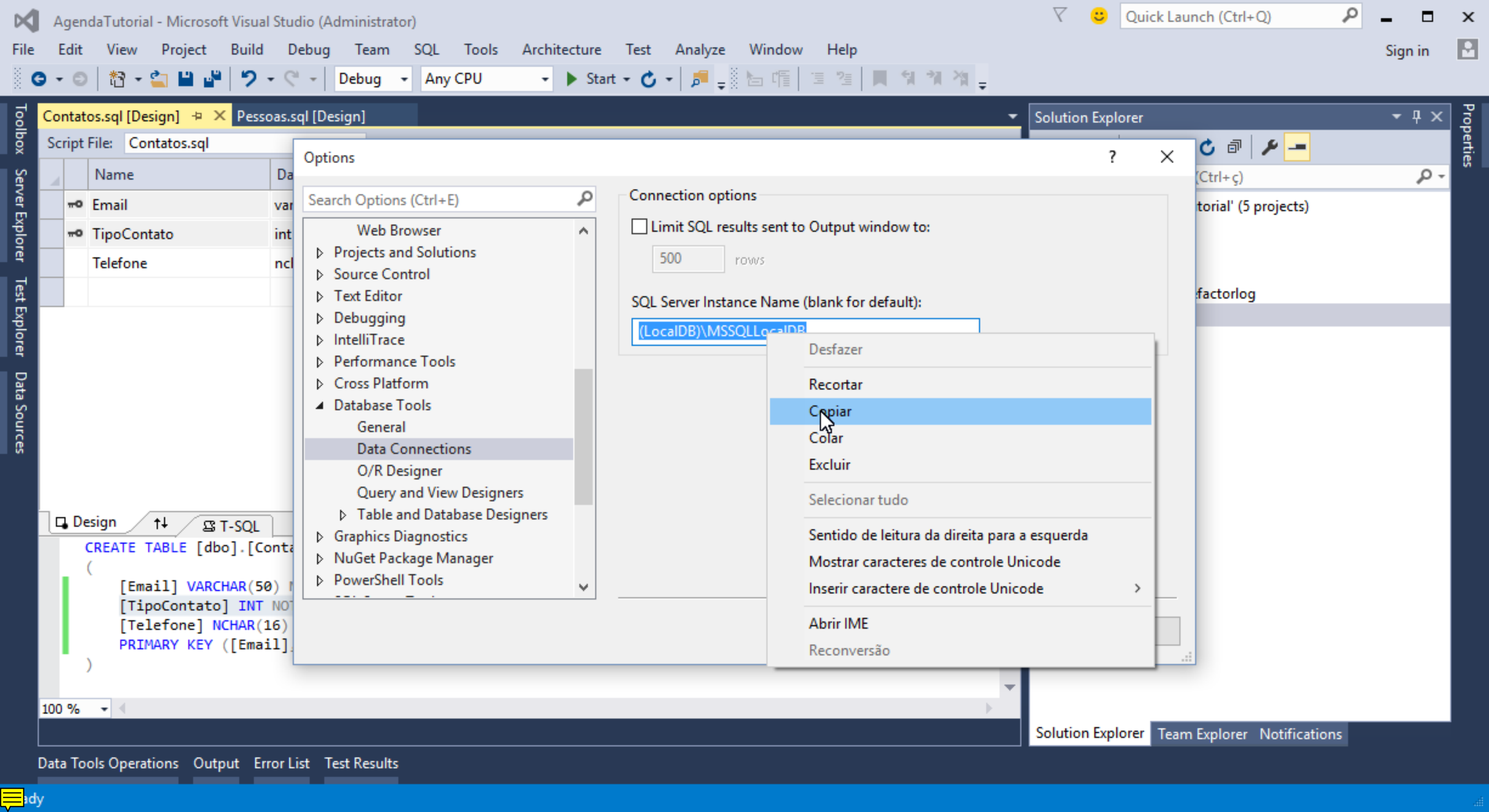
Solution Explorer Team Explorer Notifications

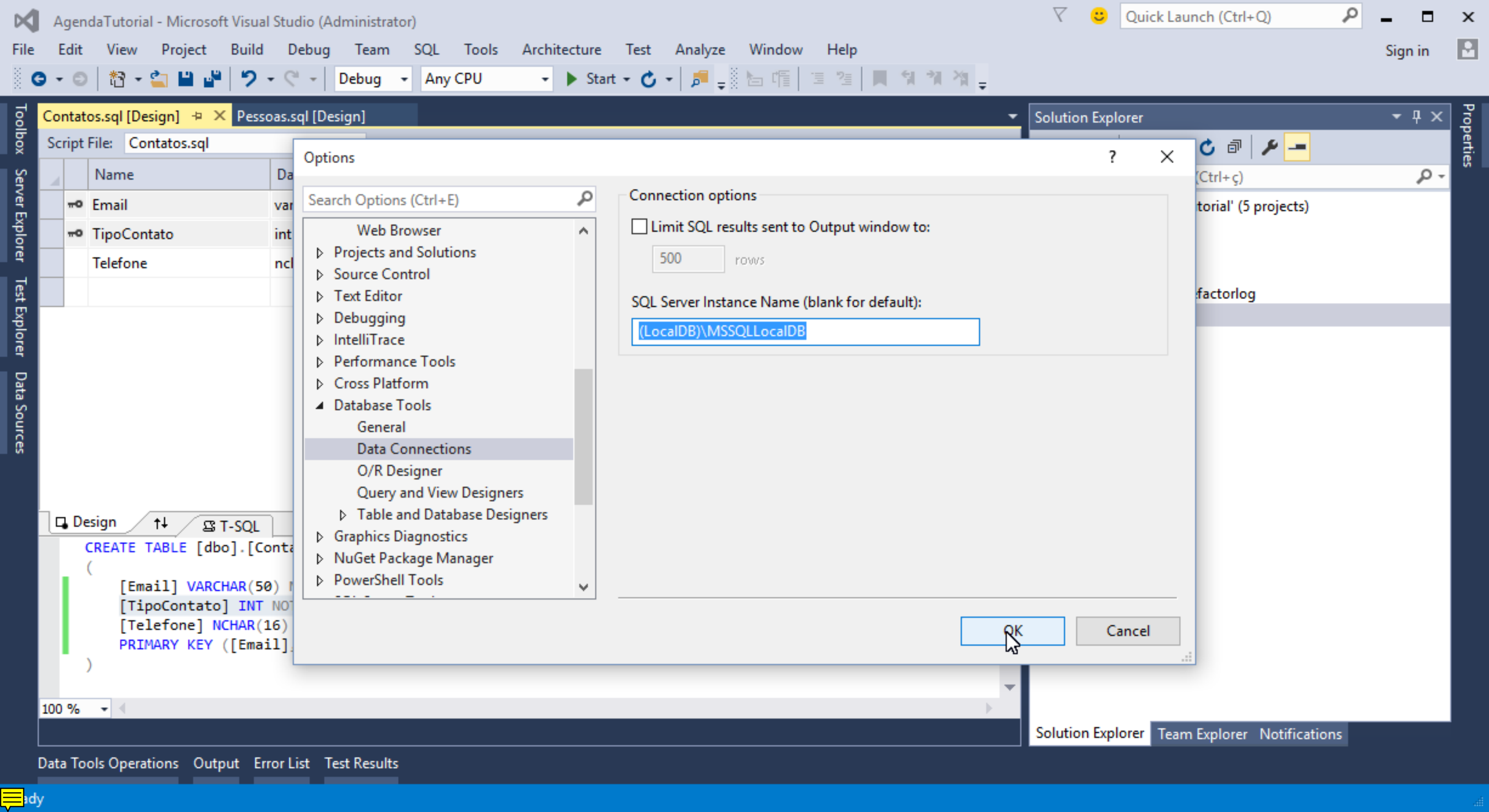
Data Tools Operations Output Error List Test Results

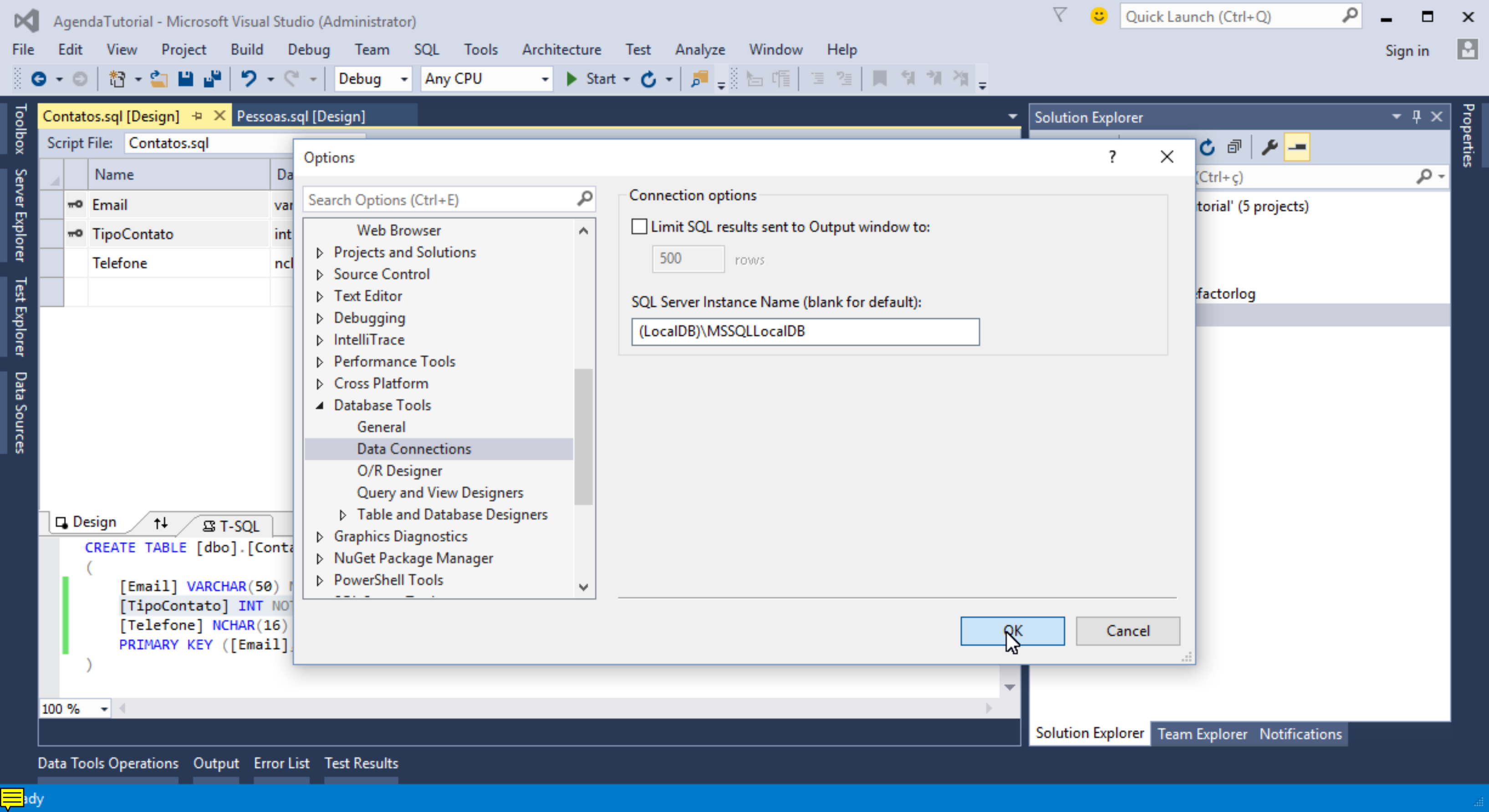












AgendaTutorial - Microsoft Visual Studio (Administrator)

FileEditViewProjectBuildDebugTeamSQLToolsArchitectureTestAnalyzeWindowHelp

DebugAny CPUStart

Contatos.sql [Design]Pessoas.sql [Design]

Script File: Contatos.sql

	Name	Data Type	Allow Nulls	Default
	Email	varchar(50)	<input type="checkbox"/>	
	TipoContato	int	<input type="checkbox"/>	
	Telefone	nchar(16)	<input checked="" type="checkbox"/>	

Keys (1)

Selecione o projeto de banco de dados.

DesignT-SQL

CREATE TABLE [dbo].[Contatos]
(
 [Email] VARCHAR(50) NOT NULL ,
 [TipoContato] INT NOT NULL,
 [Telefone] NCHAR(16) NULL,
 PRIMARY KEY ([Email], [TipoContato])
)

Solution Explorer

Search Solution Explorer (Ctrl+ç)

Solution 'AgendaTutorial' (5 projects)

- AgendaDB
 - Properties
 - References
 - AgendaDB.refactorlog
 - Contatos.sql
 - Pessoas.sql
- Desk
- Modelo
- Web
- Web.Tests

Solution ExplorerTeam ExplorerNotifications

Properties

100 %

is item does not support previewing

Toolbox Server Explorer Test Explorer Data Sources

Contatos.sql [Design] Pessoaas.sql [Design]

Script File: Contatos.sql

	Name	Data Type	Allow Nulls	Default
	Email	varchar(50)	<input type="checkbox"/>	
	TipoContato	int	<input type="checkbox"/>	
	Telefone	nchar(16)	<input checked="" type="checkbox"/>	

Keys (1)
<unnamed> (Primary Key, Clustered: Email, TipoCo
Check Constraints (0)
Indexes (0)
Foreign Keys (0)
Triggers (0)

Design T-SQL

CREATE TABLE [dbo].[Contatos]
(
 [Email] VARCHAR(50) NOT NULL ,
 [TipoContato] INT NOT NULL,
 [Telefone] NCHAR(16) NULL,
 PRIMARY KEY ([Email], [TipoContato])
)

100 %

Solution Explorer

Search Solution Explorer (Ctrl+ç)

Solution 'AgendaTutorial' (5 projects)

AgendaDB
 Properties
 References
 AgendaDB.refactorlog
 Contatos.sql
 Pessoas.sql
C# Desk
C# Modelo
Web
Web.Tests

Solution Explorer Team Explorer Notifications

Properties

AgendaTutorial - Microsoft Visual Studio (Administrator)

FileEditViewProjectBuildDebugTeamSQLToolsArchitectureTestAnalyzeWindowHelp

DebugAny CPUStart

Contatos.sql [Design]Pessoas.sql [Design]

Script File: Contatos.sql

	Name	Data Type	Allow Nulls	Default
	Email	varchar(50)	<input type="checkbox"/>	
	TipoContato	int	<input type="checkbox"/>	
	Telefone	nchar(16)	<input checked="" type="checkbox"/>	

Keys (1)
<unnamed> (Primary Key, Clustered: Email, TipoCo
Check Constraints (0)
Indexes (0)
Foreign Keys (0)
Triggers (0)

DesignT-SQL

CREATE TABLE [dbo].[Contatos]
(
 [Email] VARCHAR(50) NOT NULL ,
 [TipoContato] INT NOT NULL,
 [Telefone] NCHAR(16) NULL,
 PRIMARY KEY ([Email], [TipoContato])
)

100 %

Solution Explorer

Import
Snapshot Project
Schema Compare...
View in Object Explorer
Go to Debug Database
Build
Rebuild
Clean
Publish...
Run Code Analysis
Scope to This
New Solution Explorer View
Show on Code Map
Build Dependencies
Add
Manage NuGet Packages...
Refactor
Set as StartUp Project
Source Control
CutCtrl+X
RemoveDel
Rename
Unload Project
Open Folder in File Explorer

ToolboxServer ExplorerTest ExplorerData Sources

Data Tools OperationsOutputError ListTest Results

This item does not support previewing

AgendaTutorial - Microsoft Visual Studio (Administrator)

FileEditViewProjectBuildDebugTeamSQLToolsArchitectureTestAnalyzeWindowHelp

DebugAny CPUStart

Contatos.sql [Design]Pessoas.sql [Design]

Script File: Contatos.sql

	Name	Data Type	Allow Nulls	Default
	Email	varchar(50)	<input type="checkbox"/>	
	TipoContato	int	<input type="checkbox"/>	
	Telefone	nchar(16)	<input checked="" type="checkbox"/>	

Keys (1)
<unnamed> (Primary Key, Clustered: Email, TipoContato)

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

DesignT-SQL

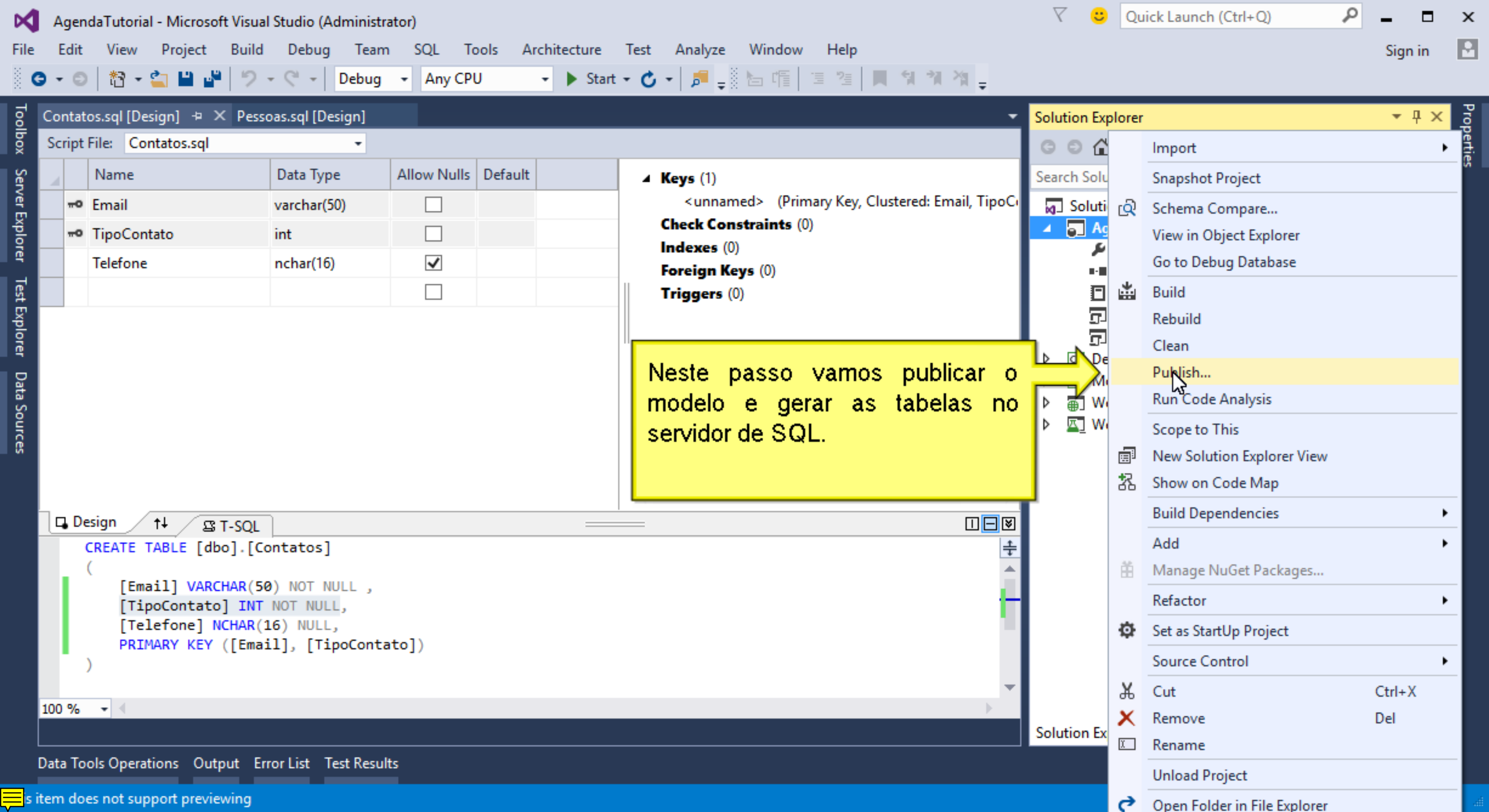
CREATE TABLE [dbo].[Contatos]
(
 [Email] VARCHAR(50) NOT NULL ,
 [TipoContato] INT NOT NULL,
 [Telefone] NCHAR(16) NULL,
 PRIMARY KEY ([Email], [TipoContato])
)

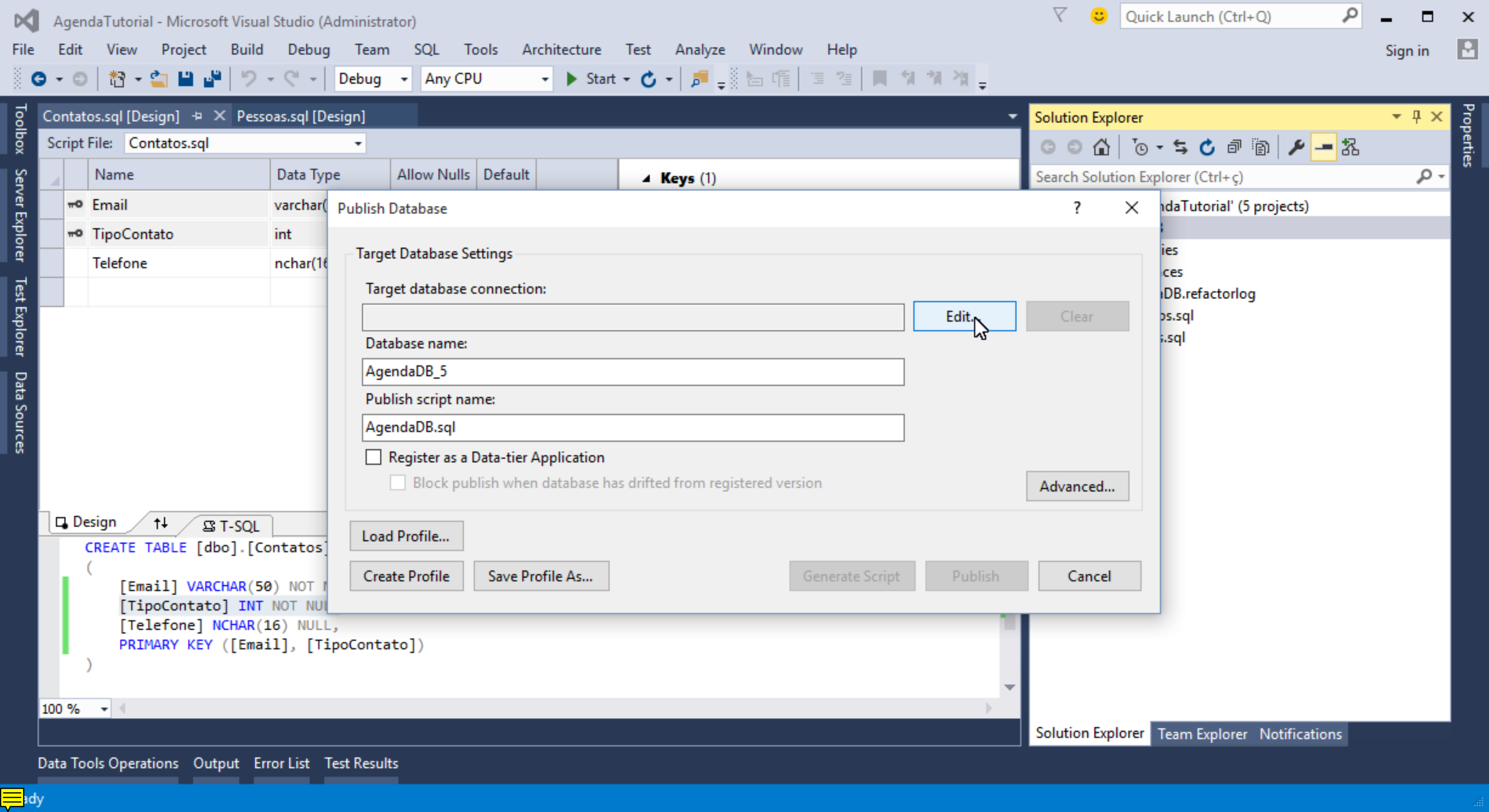
Solution Explorer

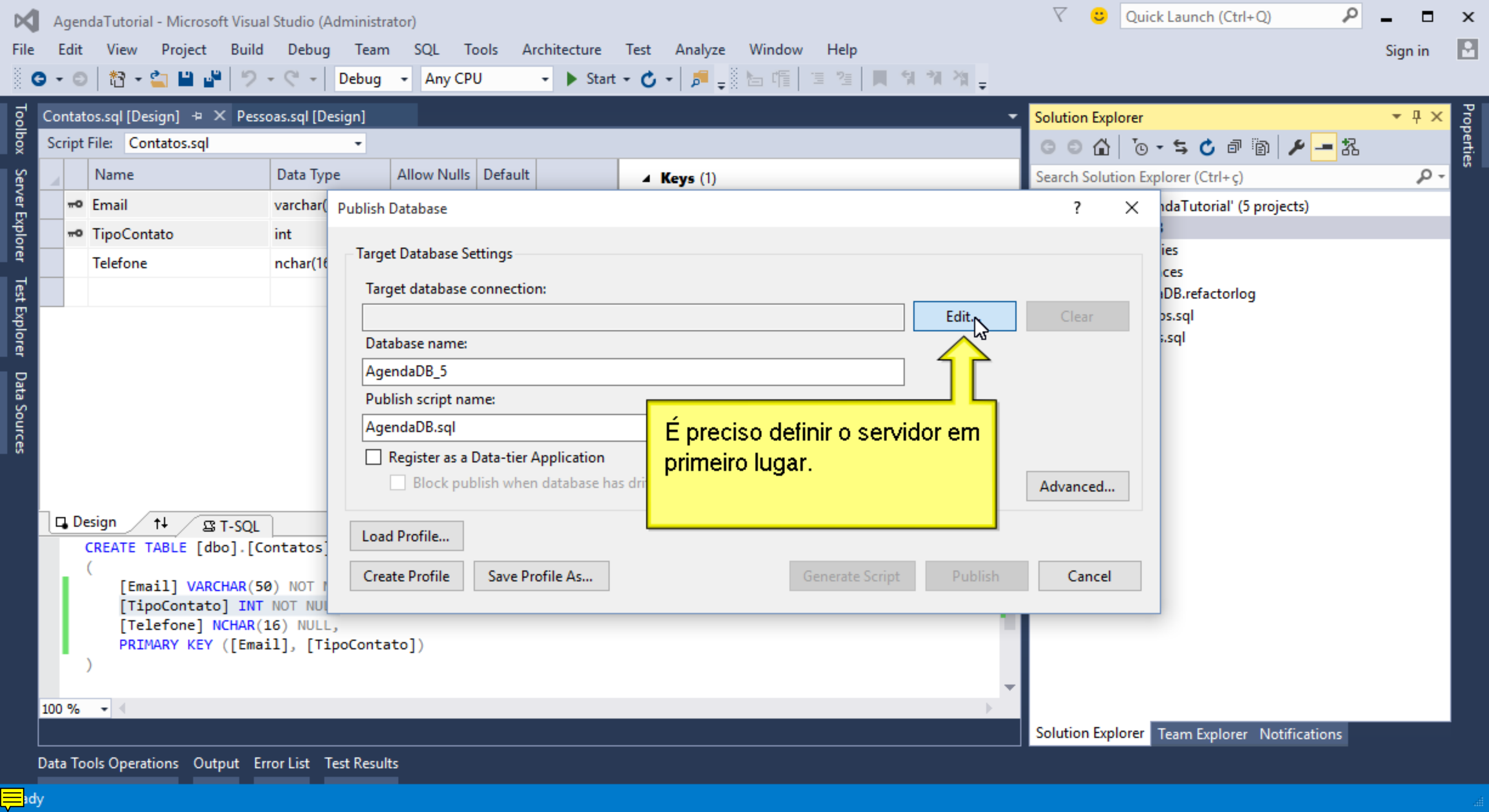
Import
Snapshot Project
Schema Compare...
View in Object Explorer
Go to Debug Database
Build
Rebuild
Clean
Publish...
Run Code Analysis
Scope to This
New Solution Explorer View
Show on Code Map
Build Dependencies
Add
Manage NuGet Packages...
Refactor
Set as StartUp Project
Source Control
Cut
Remove
Rename
Unload Project
Open Folder in File Explorer

Data Tools OperationsOutputError ListTest Results

This item does not support previewing







Contatos.sql [Design] Pessoaas.sql [Design]

Script File: Contatos.sql

	Name	Data Type	Allow Nulls	Default
	Email	varchar		
	TipoContato	int		
	Telefone	nchar(16)		

Publish Database

Target Database Settings

Target database connection:

Edit...

Clear

Database name:

AgendaDB_5

Publish script name:

AgendaDB.sql

☐ Register as a Data-tier Application

☐ Block publish when database has drifted

Advanced...

Load Profile...

Create Profile

Save Profile As...

Generate Script

Publish

Cancel

É preciso definir o servidor em primeiro lugar.

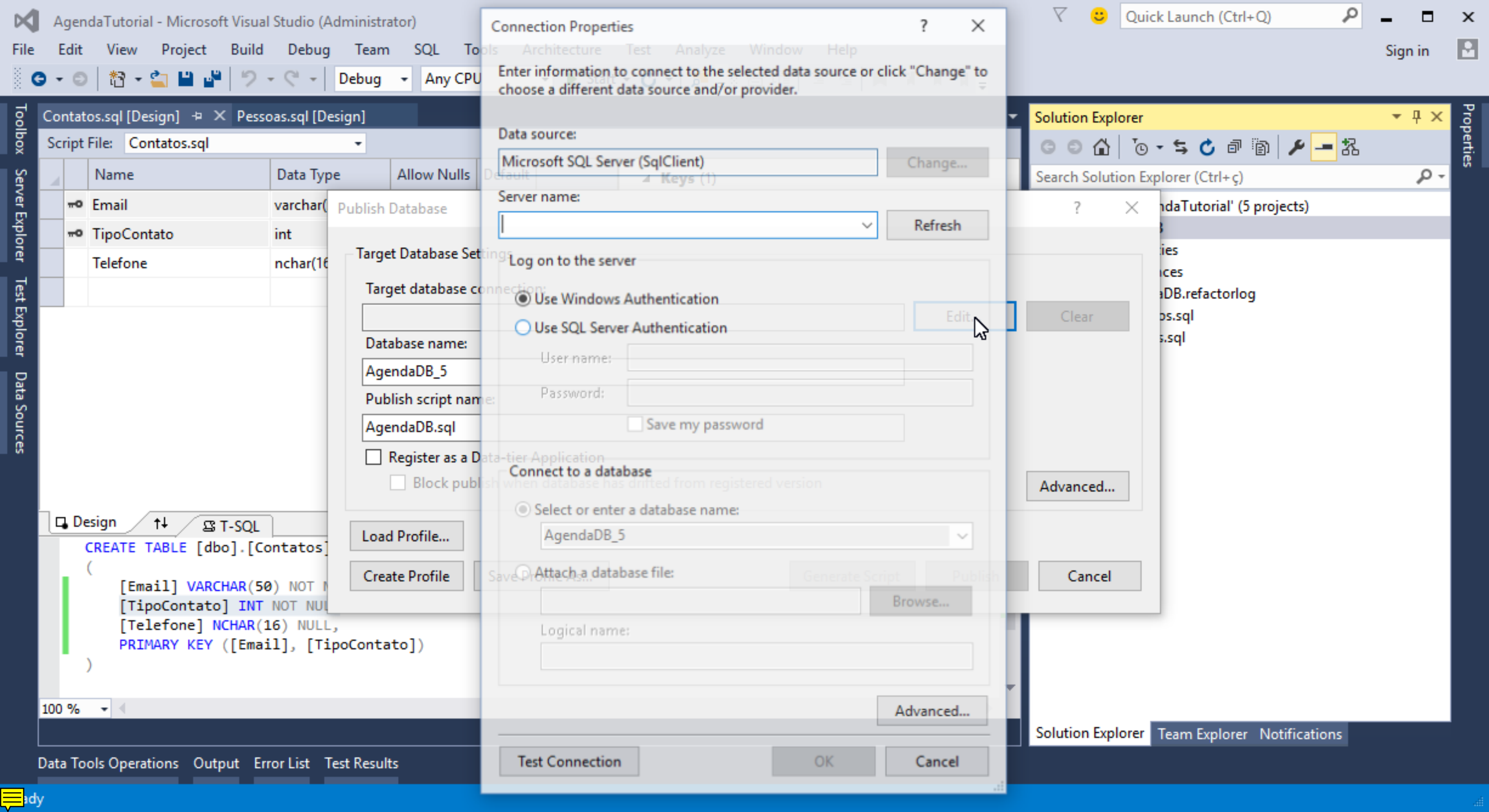
Design T-SQL

```
CREATE TABLE [dbo].[Contatos]
(
    [Email] VARCHAR(50) NOT NULL,
    [TipoContato] INT NOT NULL,
    [Telefone] NCHAR(16) NULL,
    PRIMARY KEY ([Email], [TipoContato])
)
```

100 %

Solution Explorer Team Explorer Notifications

Data Tools Operations Output Error List Test Results



AgendaTutorial - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team SQL Tools

Contatos.sql [Design] Pessoaas.sql [Design]

Script File: Contatos.sql

Name	Data Type	Allow Nulls
Email	varchar(50)	
TipoContato	int	
Telefone	nchar(16)	

Design T-SQL

```
CREATE TABLE [dbo].[Contatos]
(
    [Email] VARCHAR(50) NOT NULL,
    [TipoContato] INT NOT NULL,
    [Telefone] NCHAR(16) NULL,
    PRIMARY KEY ([Email], [TipoContato])
)
```

100 %

Data Tools Operations Output Error List Test Results

Publish Database

Target Database Set

Target database connection:

Database name: AgendaDB_5

Publish script name: AgendaDB.sql

☐ Register as a Data Source

☐ Block publishing

Load Profile...

Create Profile

Connection Properties

Enter information to connect to the selected data source or click "Change" to choose a different data source and/or provider.

Data source: Microsoft SQL Server (SqlClient) Change...

Server name: Refresh

Log on to the server

☒ Use Windows Authentication

☐ Use SQL Server Authentication

User name:

Password:

☐ Save my password

Connect to a database

☒ Select or enter a database name: AgendaDB_5

☐ Attach a database file: Browse...

Logical name:

Advanced...

Test Connection OK Cancel

Quick Launch (Ctrl+Q)

Sign in

Solution Explorer

Search Solution Explorer (Ctrl+ç)

AgendaTutorial' (5 projects)

DB.refactorlog

ps.sql

s.sql

Clear

Advanced...

Cancel

Solution Explorer Team Explorer Notifications

AgendaTutorial - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team SQL Tools

Contatos.sql [Design] Pessoaas.sql [Design]

Script File: Contatos.sql

Name	Data Type	Allow Nulls
Email	varchar(50)	NOT NULL
TipoContato	int	NOT NULL
Telefone	nchar(16)	NULL

Design T-SQL

```
CREATE TABLE [dbo].[Contatos]
(
    [Email] VARCHAR(50) NOT NULL,
    [TipoContato] INT NOT NULL,
    [Telefone] NCHAR(16) NULL,
    PRIMARY KEY ([Email], [TipoContato])
)
```

100 %

Data Tools Operations Output Error List Test Results

Publish Database

Target Database Set

Target database connection:

Database name:

AgendaDB_5

Publish script name:

AgendaDB.sql

☐ Register as a Data Source

☐ Block publishing

Load Profile...

Create Profile

Connection Properties

Enter information to connect to the selected data source or click "Change" to choose a different data source and/or provider.

Data source:

Microsoft SQL Server (SqlClient) Change...

Server name:

Refresh

Log on to the server

☒ Use Windows Authentication

☐ Use SQL Server Authentication

User name:

Password:

☐ Save my password

Connect to a database

☒ Select or enter a database name:

AgendaDB_5 ▼

☐ Attach a database file:

Browse...

Logical name:

Advanced...

Test Connection OK Cancel

Quick Launch (Ctrl+Q)

Sign in

Solution Explorer

Search Solution Explorer (Ctrl+ç)

AgendaTutorial' (5 projects)

DB.refactorlog

ps.sql

s.sql

Clear

Advanced...

Cancel

Solution Explorer Team Explorer Notifications

Script File: Contatos.sql

	Name	Data Type	Allow Nulls
✎	Email	varchar(255)	
✎	TipoContato	int	
	Telefone		

Verifique se está se SQL Server

Verifique se está selecionada a opção SQL Server.

AgendaDB.sql

☐ Register as a Developer☐ Block pub

Load Profile...

Create Profile

Connection Properties ? X

Enter information to connect to the selected data source or click "Change" to choose a different data source and/or provider.

Data source:

Microsoft SQL Server (SqlClient)

Change...

Server name:

Refresh

☐ Save my password

Connect to a database

☒ Select or enter a database name:

AgendaDB_5

☐ Attach a database file:

Browse...

Logical name:

Advanced...

Test Connection

OK

Cancel

Design T-SOL

```
CREATE TABLE [dbo].[Contatos]
(
    [Email] VARCHAR(50) NOT NULL,
    [TipoContato] INT NOT NULL,
    [Telefone] NCHAR(16) NULL,
    PRIMARY KEY ([Email], [TipoContato])
)
```

100 %

Data Tools Operations Output Error List Test Results

Solution Explorer

Search Solution Explorer (Ctrl+ç)

? × 'ndaTutorial' (5 projects)

Advanced...

Cancel

Solution Explorer Team Explorer Notifications

AgendaTutorial - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team SQL Tools

Contatos.sql [Design] Pessoaas.sql [Design]

Script File: Contatos.sql

Name	Data Type	Allow Nulls
Email	varchar(50)	
TipoContato	int	
Telefone	nchar(16)	

Design T-SQL

```
CREATE TABLE [dbo].[Contatos]
(
    [Email] VARCHAR(50) NOT NULL,
    [TipoContato] INT NOT NULL,
    [Telefone] NCHAR(16) NULL,
    PRIMARY KEY ([Email], [TipoContato])
)
```

100 %

Data Tools Operations Output Error List Test Results

Publish Database

Target Database Set

Target database connection:

Database name: AgendaDB_5

Publish script name: AgendaDB.sql

☐ Register as a Data Source

☐ Block publishing

Load Profile...

Create Profile

Connection Properties

Enter information to connect to the selected data source or click "Change" to choose a different data source and/or provider.

Data source: Microsoft SQL Server (SqlClient) Change...

Server name: Refresh

Log on to the server

☒ Use Windows Authentication

☐ Use SQL Server Authentication

User name:

Password:

☐ Save my password

Connect to a database

☒ Select or enter a database name: AgendaDB_5

☐ Attach a database file: Browse...

Logical name:

Advanced...

Test Connection OK Cancel

Quick Launch (Ctrl+Q)

Sign in

Solution Explorer

Search Solution Explorer (Ctrl+ç)

AgendaTutorial' (5 projects)

DB.refactorlog

os.sql

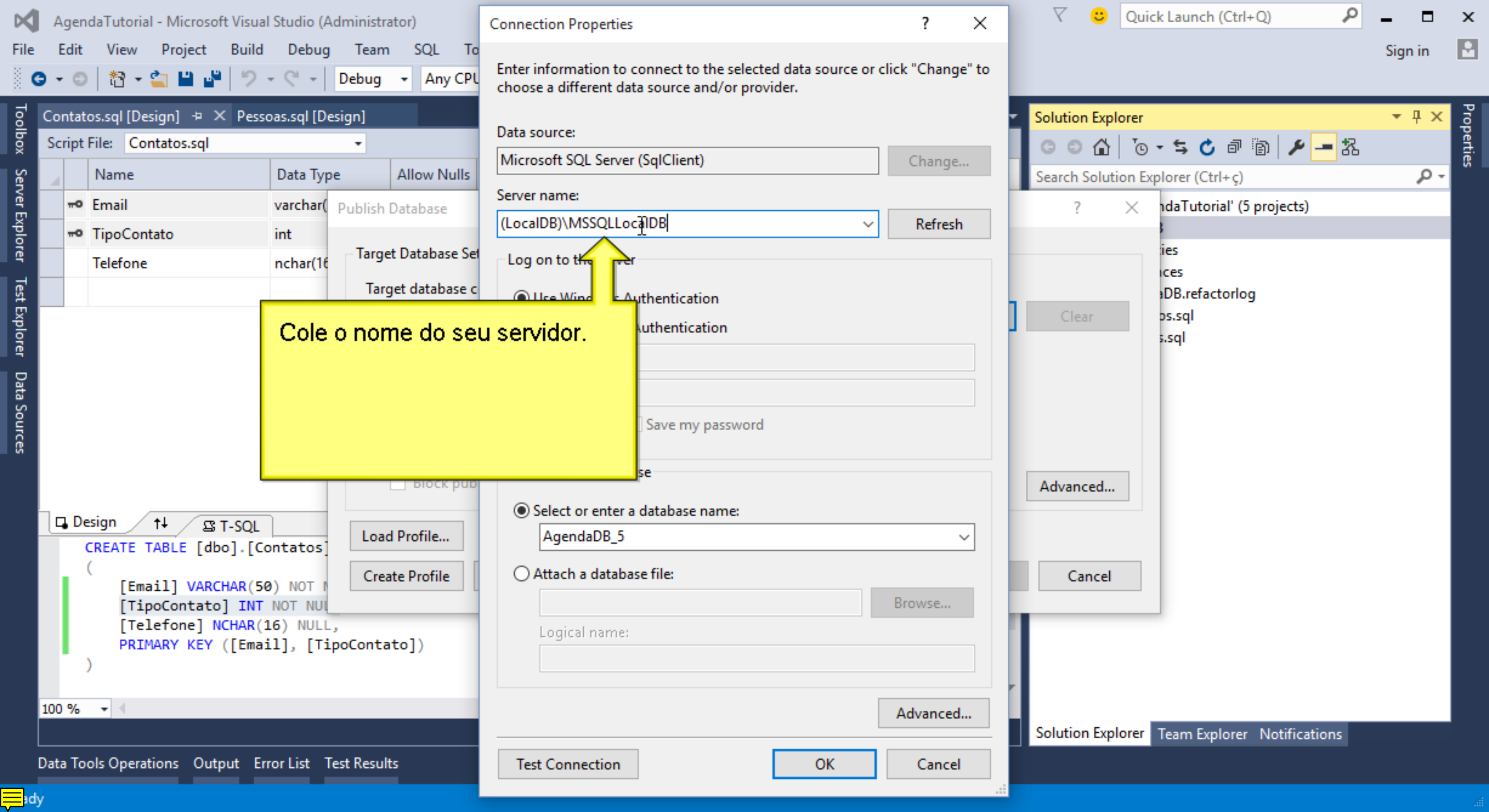
s.sql

Clear

Advanced...

Cancel

Solution Explorer Team Explorer Notifications



Connection Properties

Enter information to connect to the selected data source or click "Change" to choose a different data source and/or provider.

Data source:

Microsoft SQL Server (SqlClient)

Change...

Server name:

(LocalDB)\MSSQLLocalDB

Refresh

Log on to the server

☒ Use Windows Authentication

Authentication

☐ Save my password

Use

☒ Select or enter a database name:

AgendaDB_5

☐ Attach a database file:

Browse...

Logical name:

Advanced...

Test Connection

OK

Cancel

Cole o nome do seu servidor.

Publish Database

Target Database Set

Target database c

Load Profile...

Create Profile

```
CREATE TABLE [dbo].[Contatos]
(
    [Email] VARCHAR(50) NOT NULL,
    [TipoContato] INT NOT NULL,
    [Telefone] NCHAR(16) NULL,
    PRIMARY KEY ([Email], [TipoContato])
)
```

Solution Explorer

Search Solution Explorer (Ctrl+ç)

?

X

AgendaTutorial' (5 projects)

Clear

Advanced...

Cancel

Solution Explorer

Team Explorer

Notifications

Data Tools Operations Output Error List Test Results

AgendaTutorial - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team SQL Tools

Contatos.sql [Design] Pessoaas.sql [Design]

Script File: Contatos.sql

Name	Data Type	Allow Nulls
Email	varchar(50)	
TipoContato	int	
Telefone	nchar(16)	

Design T-SQL

```
CREATE TABLE [dbo].[Contatos]
(
    [Email] VARCHAR(50) NOT NULL,
    [TipoContato] INT NOT NULL,
    [Telefone] NCHAR(16) NULL,
    PRIMARY KEY ([Email], [TipoContato])
)
```

Connection Properties

Enter information to connect to the selected data source or click "Change" to choose a different data source and/or provider.

Data source: Microsoft SQL Server (SqlClient) Change...

Server name: (LocalDB)\MSSQLLocalDB Refresh

Log on to the server

☒ Use Windows Authentication

☐ Use SQL Server Authentication

Connect to a database

☒ Select or enter a database name:

Agenda

☐ Attach a database file:

Logical name:

Test Connection OK Cancel

Defina o nome para o banco de dados.

Quick Launch (Ctrl+Q)

Sign in

Solution Explorer

Search Solution Explorer (Ctrl+ç)

AgendaTutorial' (5 projects)

DB.refactorlog

ps.sql

s.sql

Clear

Advanced...

Cancel

Solution Explorer Team Explorer Notifications

AgendaTutorial - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team SQL Tools

Contatos.sql [Design] Pessoaas.sql [Design]

Script File: Contatos.sql

Name	Data Type	Allow Nulls
Email	varchar(50)	
TipoContato	int	
Telefone	nchar(16)	

Design T-SQL

```
CREATE TABLE [dbo].[Contatos]
(
    [Email] VARCHAR(50) NOT NULL,
    [TipoContato] INT NOT NULL,
    [Telefone] NCHAR(16) NULL,
    PRIMARY KEY ([Email], [TipoContato])
)
```

100 %

Data Tools Operations Output Error List Test Results

Publish Database

Target Database Set

Target database connection:

Database name: AgendaDB_5

Publish script name: AgendaDB.sql

☐ Register as a Data Source

☐ Block publishing

Load Profile...

Create Profile

Connection Properties

Enter information to connect to the selected data source or click "Change" to choose a different data source and/or provider.

Data source: Microsoft SQL Server (SqlClient) Change...

Server name: (LocalDB)\MSSQLLocalDB Refresh

Log on to the server

☒ Use Windows Authentication

☐ Use SQL Server Authentication

User name:

Password:

☐ Save my password

Connect to a database

☒ Select or enter a database name: Agenda

☐ Attach a database file: Browse...

Logical name:

Advanced...

Test Connection OK Cancel

Quick Launch (Ctrl+Q)

Sign in

Solution Explorer

Search Solution Explorer (Ctrl+ç)

AgendaTutorial' (5 projects)

DB.refactorlog

os.sql

s.sql

Clear

Advanced...

Cancel

Solution Explorer Team Explorer Notifications

AgendaTutorial - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team SQL Tools

Contatos.sql [Design] Pessoaas.sql [Design]

Script File: Contatos.sql

Name	Data Type	Allow Nulls
Email	varchar(50)	
TipoContato	int	
Telefone	nchar(16)	

Design T-SQL

```
CREATE TABLE [dbo].[Contatos]
(
    [Email] VARCHAR(50) NOT NULL,
    [TipoContato] INT NOT NULL,
    [Telefone] NCHAR(16) NULL,
    PRIMARY KEY ([Email], [TipoContato])
)
```

100 %

Data Tools Operations Output Error List Test Results

Publish Database

Target Database Set

Target database connection:

Database name: AgendaDB_5

Publish script name: AgendaDB.sql

☐ Register as a Data Source

☐ Block publishing

Load Profile...

Create Profile

Connection Properties

Enter information to connect to the selected data source or click "Change" to choose a different data source and/or provider.

Data source: Microsoft SQL Server (SqlClient) Change...

Server name: (LocalDB)\MSSQLLocalDB Refresh

Log on to the server

☒ Use Windows Authentication

☐ Use SQL Server Authentication

User name:

Password:

☐ Save my password

Connect to a database

☒ Select or enter a database name: Agenda

☐ Attach a database file: Browse...

Logical name:

Advanced...

Test Connection OK Cancel

Quick Launch (Ctrl+Q)

Sign in

Solution Explorer

Search Solution Explorer (Ctrl+ç)

AgendaTutorial' (5 projects)

DB.refactorlog

ps.sql

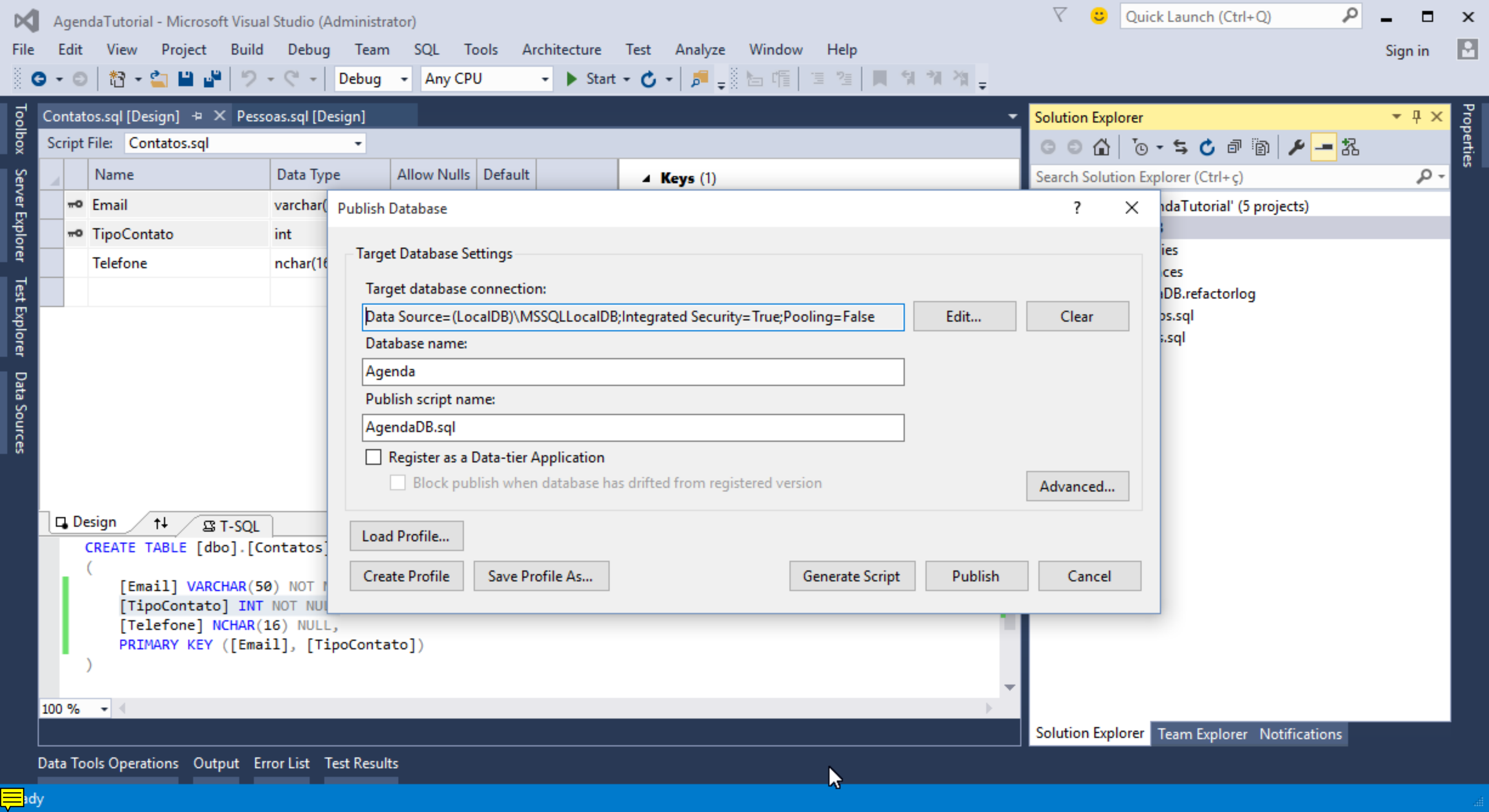
s.sql

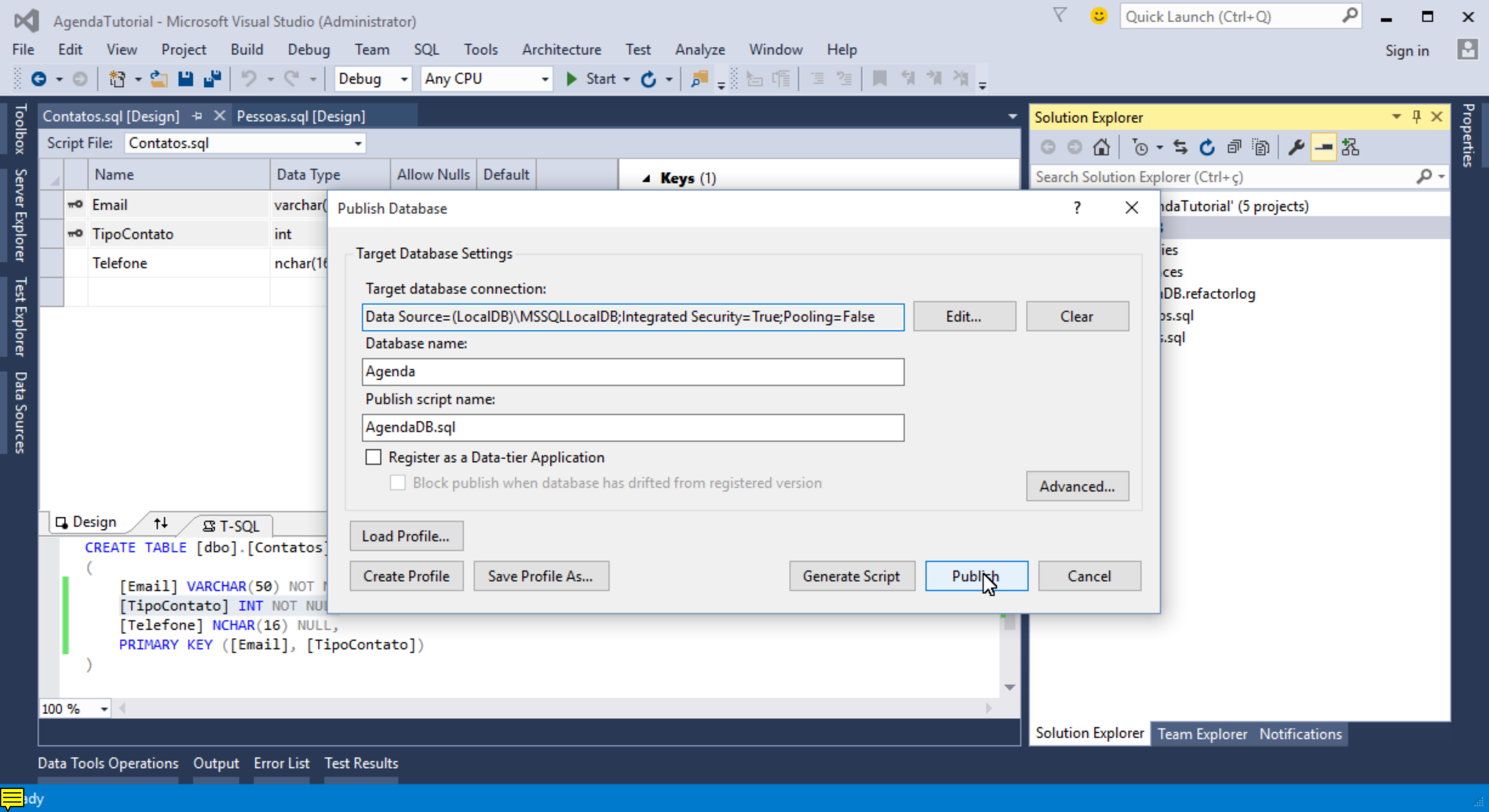
Clear

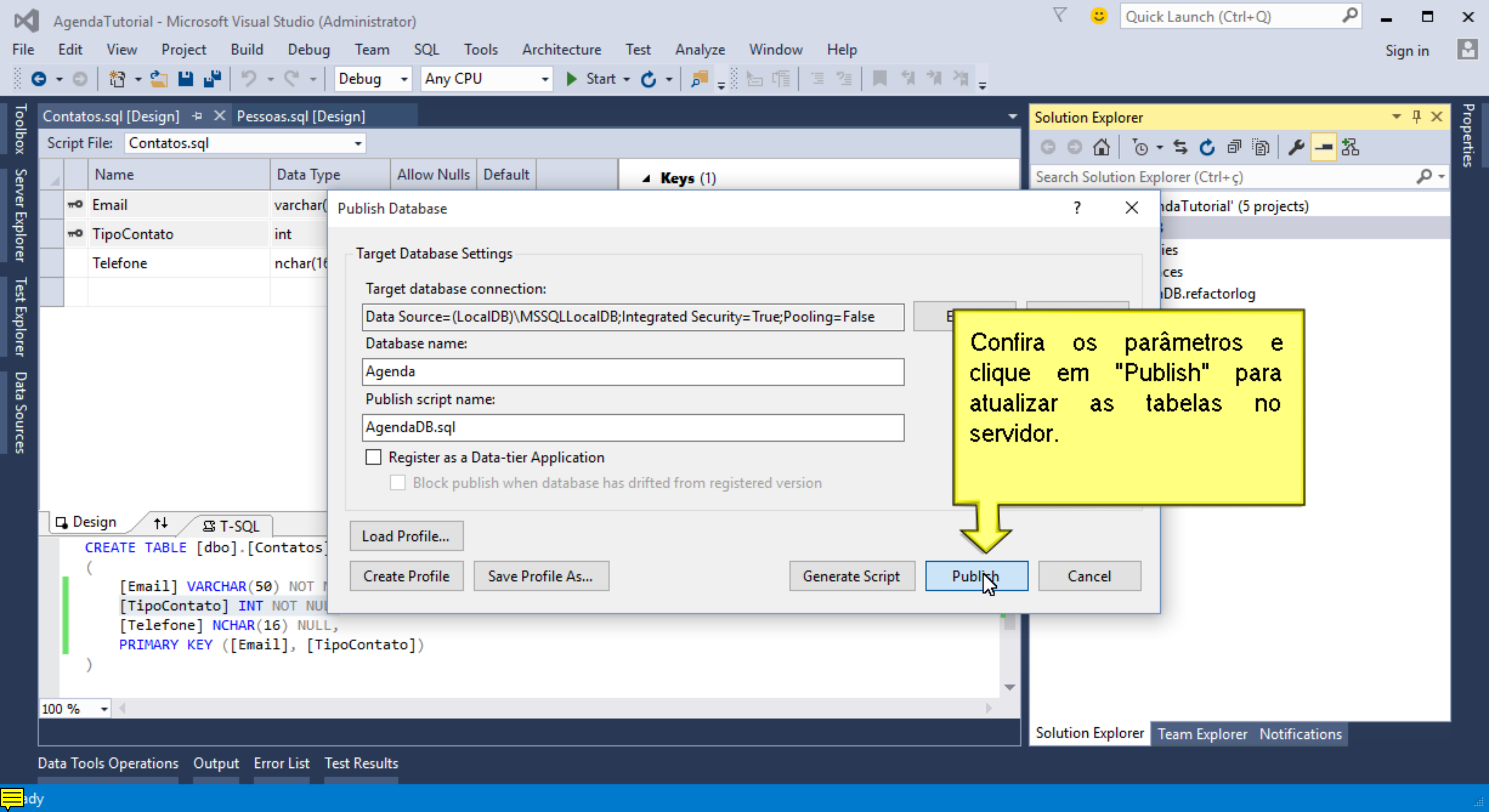
Advanced...

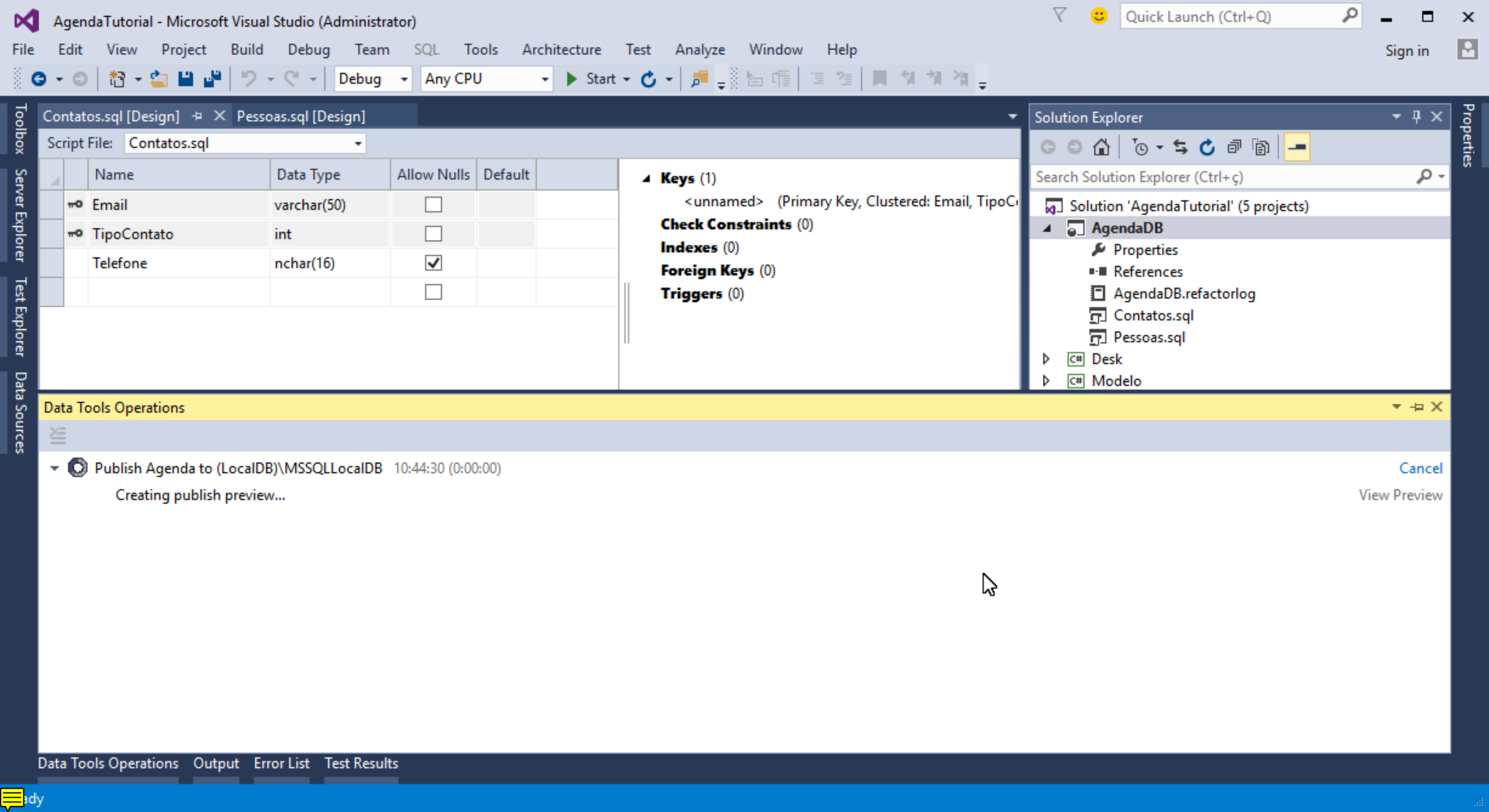
Cancel

Solution Explorer Team Explorer Notifications









Contatos.sql [Design] Pessoaas.sql [Design]

Script File: Contatos.sql

	Name	Data Type	Allow Nulls	Default
	Email	varchar(50)	<input type="checkbox"/>	
	TipoContato	int	<input type="checkbox"/>	
	Telefone	nchar(16)	<input checked="" type="checkbox"/>	

Keys (1)
<unnamed> (Primary Key, Clustered: Email, TipoC
Check Constraints (0)
Indexes (0)
Foreign Keys (0)
Triggers (0)

Solution Explorer

Search Solution Explorer (Ctrl+ç)

Solution 'AgendaTutorial' (5 projects)

- AgendaDB
 - Properties
 - References
 - AgendaDB.refactorlog
 - Contatos.sql
 - Pessoas.sql
- Desk
- Modelo

Data Tools Operations

✓ Publish Agenda to (LocalDB)\MSSQLLocalDB 10:44:30 - 10:44:39 (0:00:09)

- ✓ Creating publish preview...
- ✓ Creating database script...
- ✓ Executing publish script on database 'Agenda'...

Publish completed successfully

[View Preview](#)
[View Script](#)
[View Results](#)

Verifique os erros, se existirem.

AgendaTutorial - Microsoft Visual Studio (Administrator)

FileEditViewProjectBuildDebugTeamSQLToolsArchitectureTestAnalyzeWindowHelp

DebugAny CPUStart

Contatos.sql [Design]Pessoas.sql [Design]

Script File: Contatos.sql

Name	Data Type	Allow Nulls	Default
Em			
Tipo			
Tele			

Keys (1)

<unnamed> (Primary Key, Clustered: Email, TipoC

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

DesignT-SQL

```
CREATE TABLE [dbo].[Contatos]
(
    [Email] VARCHAR(50) NOT NULL ,
    [TipoContato] INT NOT NULL,
    [Telefone] NCHAR(16) NULL,
    PRIMARY KEY ([Email], [TipoContato])
)
```

100 %

Solution Explorer

Search Solution Explorer (Ctrl+ç)

Solution 'AgendaTutorial' (5 projects)

AgendaDB

PropertiesReferencesAgendaDB.refactorlogContatos.sqlPessoas.sql

DeskModeloWebWeb.Tests

Solution ExplorerTeam ExplorerNotifications

Abra a aba "Server Explorer".

Server ExplorerTest ExplorerData Sources

Properties

This item does not support previewing

Server Explorer

Azure

Data Connections

tatooine\localdb#d17e6aaa.Agenda00.dbo

Servers

Allow Nulls	Default
<input type="checkbox"/>	
<input type="checkbox"/>	
<input checked="" type="checkbox"/>	
<input type="checkbox"/>	

Keys (1)

<unnamed> (Primary Key, Clustered: Email, TipoC

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

Solution Explorer

Search Solution Explorer (Ctrl+ç)

Solution 'AgendaTutorial' (5 projects)

AgendaDB

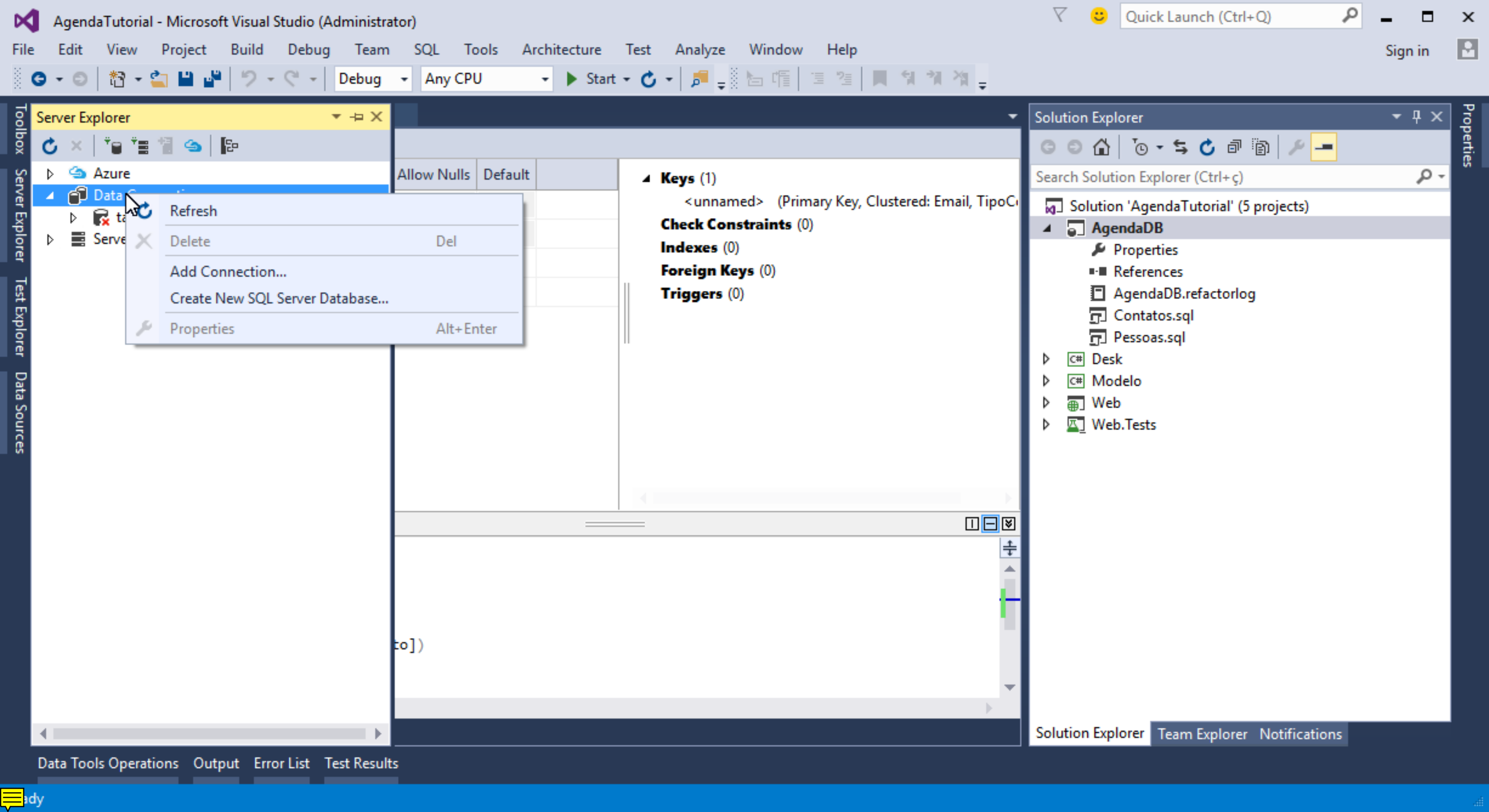
- Properties
- References
- AgendaDB.refactorlog
- Contatos.sql
- Pessoas.sql

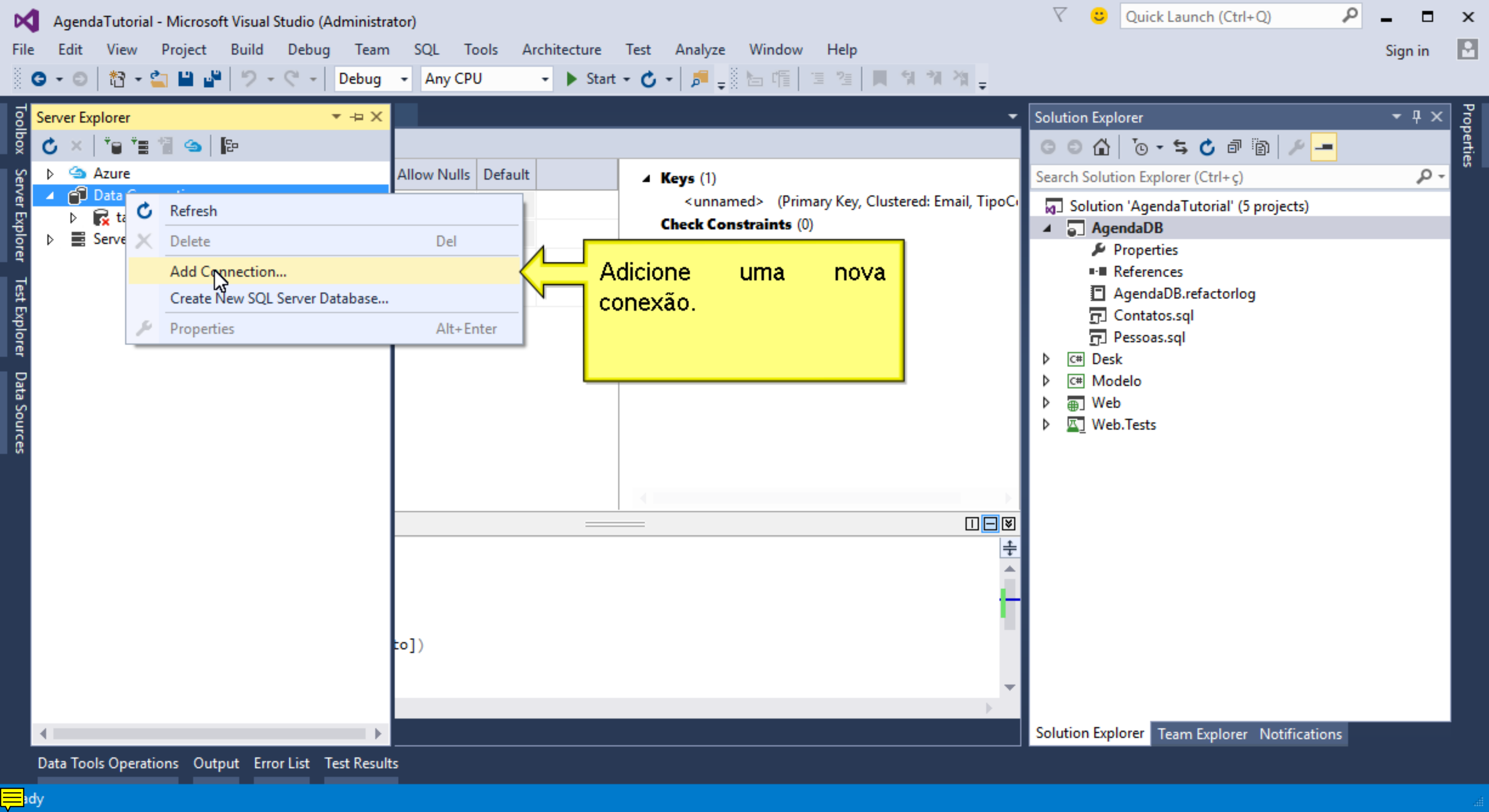
Desk

Modelo

Web

Web.Tests





AgendaTutorial - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team SQL Tools

Server Explorer

- Azure
- Data Connections
 - tatooine\localdb#d17e6aaa.Agenda00.dbo
- Servers

Allow Nulls

Debug Any CPU

Add Connection

Enter information to connect to the selected data source or click "Change" to choose a different data source and/or provider.

Data source:
Microsoft SQL Server (SqlClient) Change...

Server name:
(LocalB)\MSSQLLocalDB Refresh

Log on to the server

☒ Use Windows Authentication

☐ Use SQL Server Authentication

User name:

Password:

☐ Save my password

Connect to a database

☒ Select or enter a database name:

☐ Attach a database file:
 Browse...

Logical name:

Advanced...

Test Connection OK Cancel

Quick Launch (Ctrl+Q)

Sign in

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Server Explorer

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- Data Connections
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Allow Nulls

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- ☐
- ☒
- ☐

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Connect to a database

☒ Select or enter a database name:

☐ A

- Agenda
- Agenda00
- master
- model
- msdb
- tempdb

Advanced...

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- Data Connections
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☒ Select or enter a database name:

☐ Agenda

☐ Agenda00

☐ master

☐ model

☐ msdb

☐ tempdb

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- Agenda00
- master
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- msdb
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☒ Select or enter a database name:
Agenda

☐ Attach a database file:
 Browse...

Logical name:

Advanced...

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File Edit View Project Build Debug Team SQL To

Server Explorer

- Azure
- Data Connections
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- Servers

Allow Nulls

Debug Any CPU

Utilize as mesmas configurações usadas no "Publish".

Add Connection

Enter information to connect to the selected data source or click "Change" to choose a different data source and/or provider.

Data source:
Microsoft SQL Server (SqlClient) Change...

Server name:
(LocalDB)\MSSQLLocalDB Refresh

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Agenda

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 Browse...

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Advanced...

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Server Explorer

Azure

Data Connections

tatooine\localdb#73ed3c9f.Agenda.dbo

tatooine\localdb#d17e6aaa.Agenda00.dbo

Servers

Allow Nulls	Default
<input type="checkbox"/>	
<input type="checkbox"/>	
<input checked="" type="checkbox"/>	
<input type="checkbox"/>	

Keys (1)

<unnamed> (Primary Key, Clustered: Email, TipoCo

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

Solution Explorer

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Solution 'AgendaTutorial' (5 projects)

AgendaDB

Properties

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AgendaDB.refactorlog

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Pessoas.sql

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Web

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Server Explorer

Azure

Data Connections

tatooine\localdb#73ed3c9f.Agenda.dbo

Tables

Views

Stored Procedures

Functions

Synonyms

Types

Assemblies

tatooine\localdb#d17e6aaa.Agenda00.dbo

Servers

Allow Nulls	Default
<input type="checkbox"/>	
<input type="checkbox"/>	
<input checked="" type="checkbox"/>	
<input type="checkbox"/>	

Keys (1)

<unnamed> (Primary Key, Clustered: Email, TipoC

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

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- Azure
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 - Email
 - TipoContato
 - Telefone
 - Pessoas
 - Email
 - Nome
 - Idade
 - Views
 - Stored Procedures
 - Functions
 - Synonyms
 - Types
 - Assemblies
 - tatooine\localdb#d17e6aaa.Agenda00.dbo
 - Servers

Allow Nulls	Default
<input type="checkbox"/>	
<input type="checkbox"/>	
<input checked="" type="checkbox"/>	
<input type="checkbox"/>	

Keys (1)
<unnamed> (Primary Key, Clustered: Email, TipoCo

Check Constraints (0)

Indexes (0)

Foreign Keys (0)

Triggers (0)

Verifique se os campos e tabelas foram criados corretamente.

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Toolbox Server Explorer Test Explorer Data Sources

Contatos.sql [Design] Pessoaas.sql [Design]

Script File: Contatos.sql

	Name	Data Type	Allow Nulls	Default
	Email	varchar(50)	<input type="checkbox"/>	
	TipoContato	int	<input type="checkbox"/>	
	Telefone	nchar(16)	<input checked="" type="checkbox"/>	

Keys (1)
<unnamed> (Primary Key, Clustered: Email, TipoCo
Check Constraints (0)
Indexes (0)
Foreign Keys (0)
Triggers (0)

Design T-SQL

CREATE TABLE [dbo].[Contatos]
(
 [Email] VARCHAR(50) NOT NULL ,
 [TipoContato] INT NOT NULL,
 [Telefone] NCHAR(16) NULL,
 PRIMARY KEY ([Email], [TipoContato])
)

100 %

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	Email	varchar(50)	<input type="checkbox"/>	
	TipoContato	int	<input type="checkbox"/>	
	Telefone	nchar(16)	<input checked="" type="checkbox"/>	

Keys (1)
<unnamed> (Primary Key, Clustered: Email, TipoCo
Check Constraints (0)
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Design T-SQL

CREATE TABLE [dbo].[Contatos]
(
 [Email] VARCHAR(50) NOT NULL ,
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 [Telefone] NCHAR(16) NULL,
 PRIMARY KEY ([Email], [TipoContato])
)

100 %

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DebugAny CPUStart

Contatos.sql [Design]Pessoas.sql [Design]

Script File: Contatos.sql

	Name	Data Type	Allow Nulls	Default
	Email	varchar(50)	<input type="checkbox"/>	
	TipoContato	int	<input type="checkbox"/>	
	Telefone	nchar(16)	<input checked="" type="checkbox"/>	

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 [TipoContato] INT NOT NULL,
 [Telefone] NCHAR(16) NULL,
 PRIMARY KEY ([Email], [TipoContato])
)

100 %

Solution Explorer

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Properties

Neste ponto sua conexão com o servidor
estará criada e seu banco de dados
gerado.

is item does not support previewing