

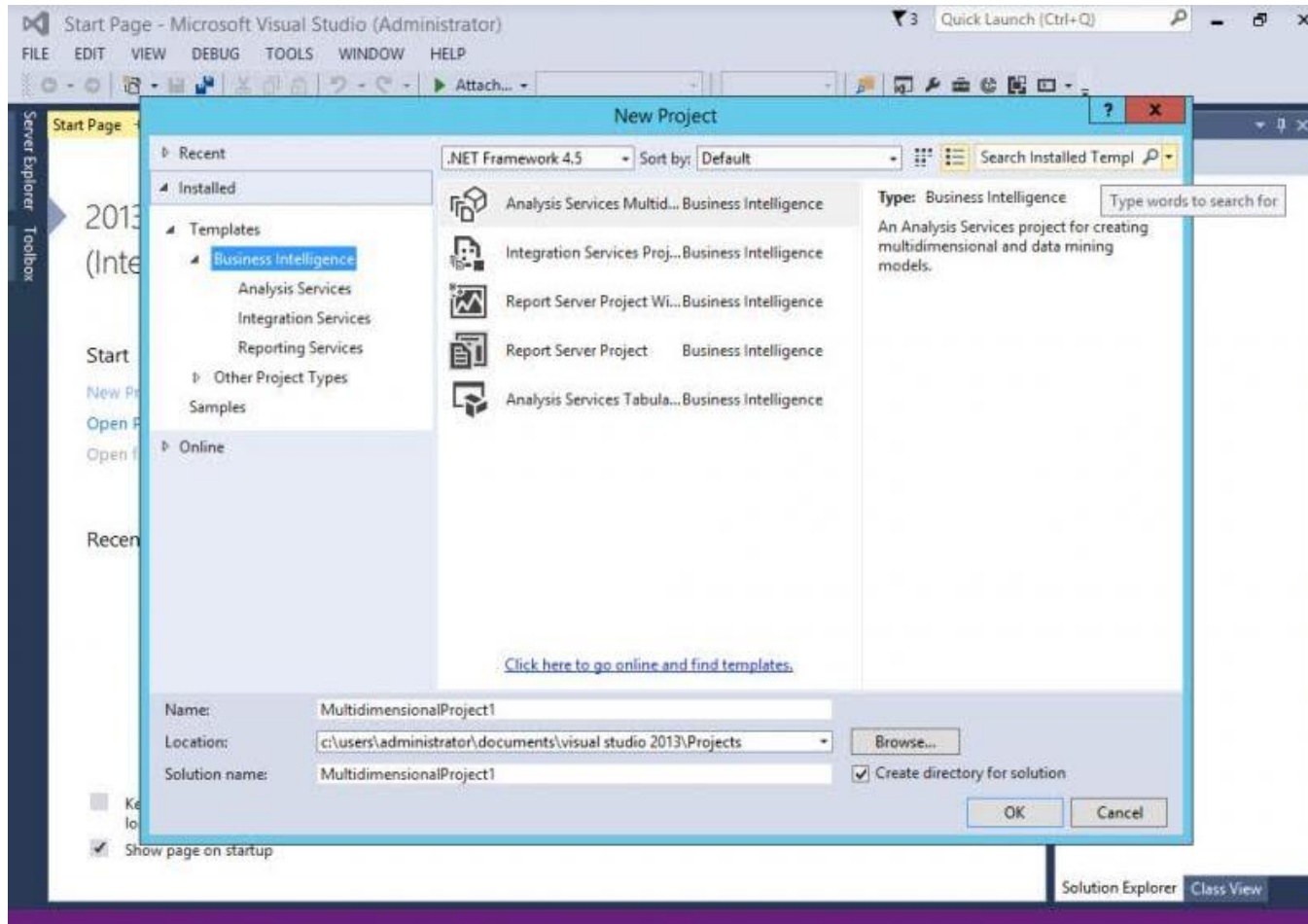
# Data warehouse com Visual Studio

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Filipini

# SETUP

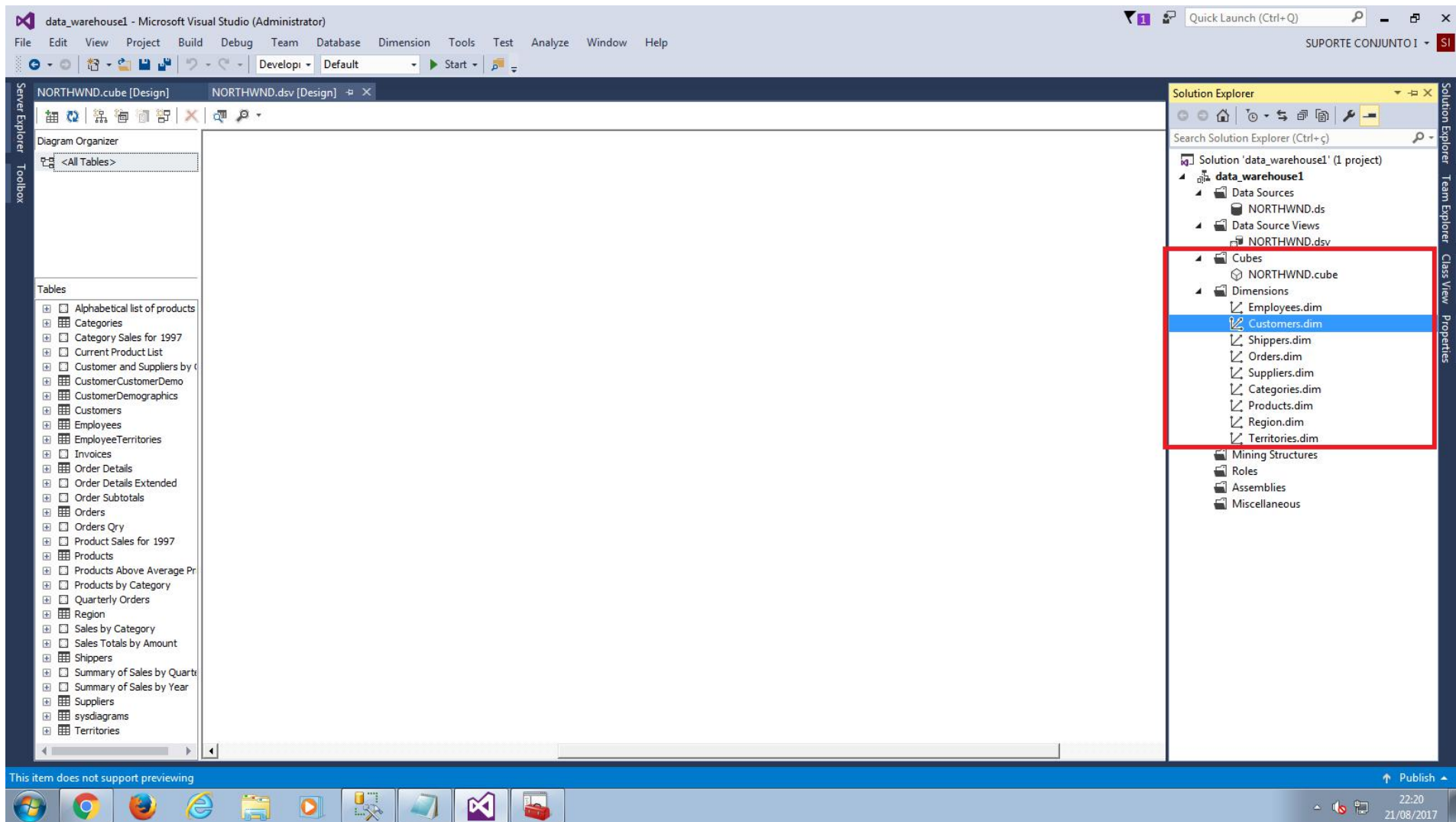
- Baixar e instalar o SQL Server Data Tools
- <https://docs.microsoft.com/pt-br/sql/ssdt/download-sql-server-data-tools-ssdt>
- Database de exemplo  
<https://northwinddatabase.codeplex.com/>

# Criar projeto no Visual Studio

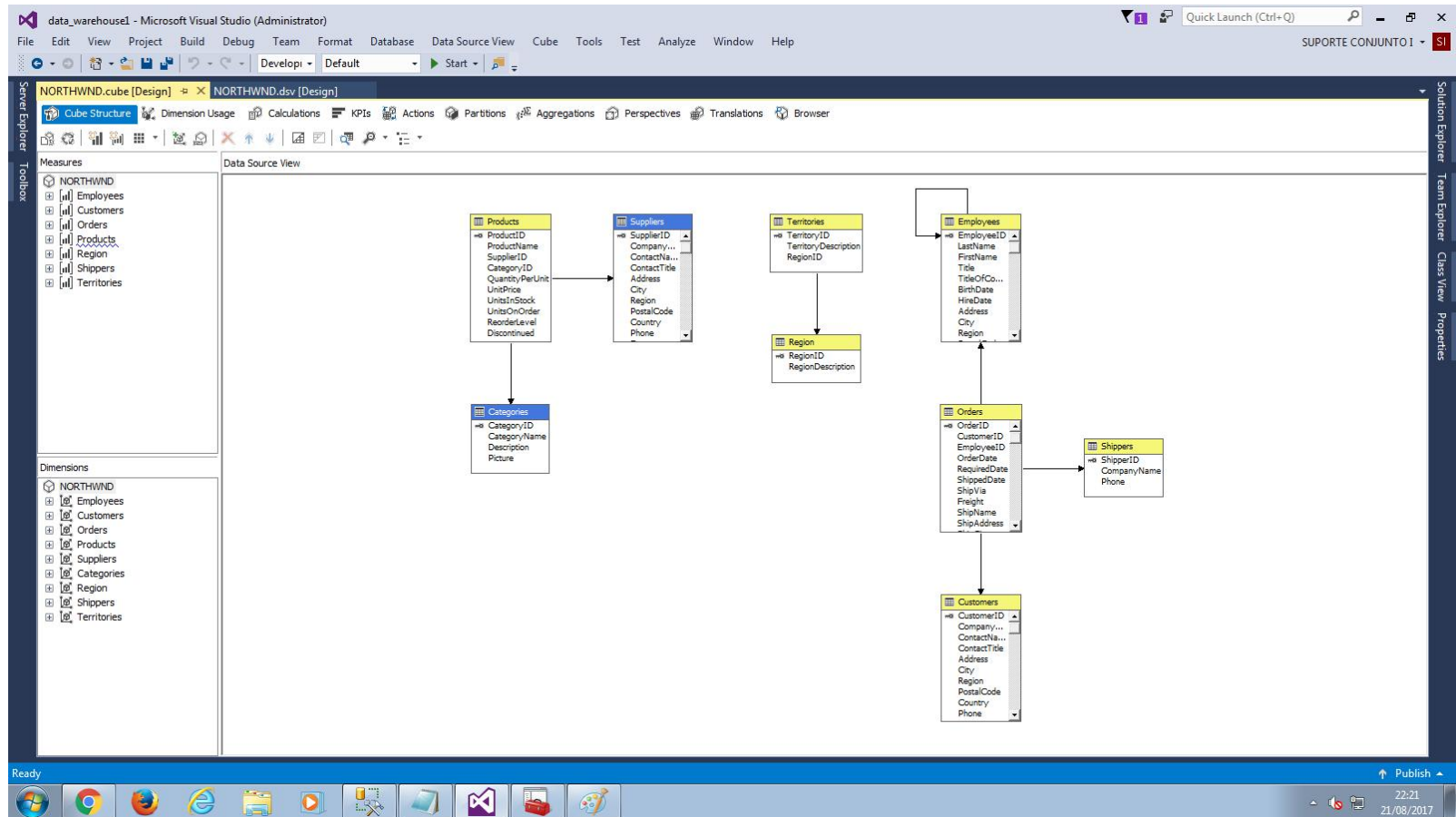


- Conectar database SQL Server com o projeto VS
- Selecionar todas as tabelas para o projeto

# Exemplo com dimensões geradas



# Ligações



# Amotra do Cubo

data\_warehouse1 - Microsoft Visual Studio (Administrator)

File Edit View Project Build Debug Team Database Cube Tools Test Analyze Window Help

Quick Launch (Ctrl+Q)

SUPORE CONJUNTO 1

NORTHWND.cube [Design] NORTHWND.dsv [Design]

Cube Structure Dimension Usage Calculations KPIs Actions Partitions Aggregations Perspectives Translations Browser

Server Explorer Toolbox

**Measure Groups**

Dimensions	[All] Employees	[All] Customers	[All] Orders	[All] Products	[All] Region	[All] Shippers	[All] Territories
[All] Employees	[All] Employee ID		Employee ID				
[All] Customers		[All] Customer ID	Customer ID				
[All] Orders			[All] Order ID				
[All] Products				[All] Product ID			
[All] Suppliers				Supplier ID			
[All] Categories				Category ID			
[All] Region					[All] Region ID		Region ID
[All] Shippers			Shipper ID			[All] Shipper ID	
[All] Territories					Territories		[All] Territory ID

Ready

Publish

22:22  
21/08/2017