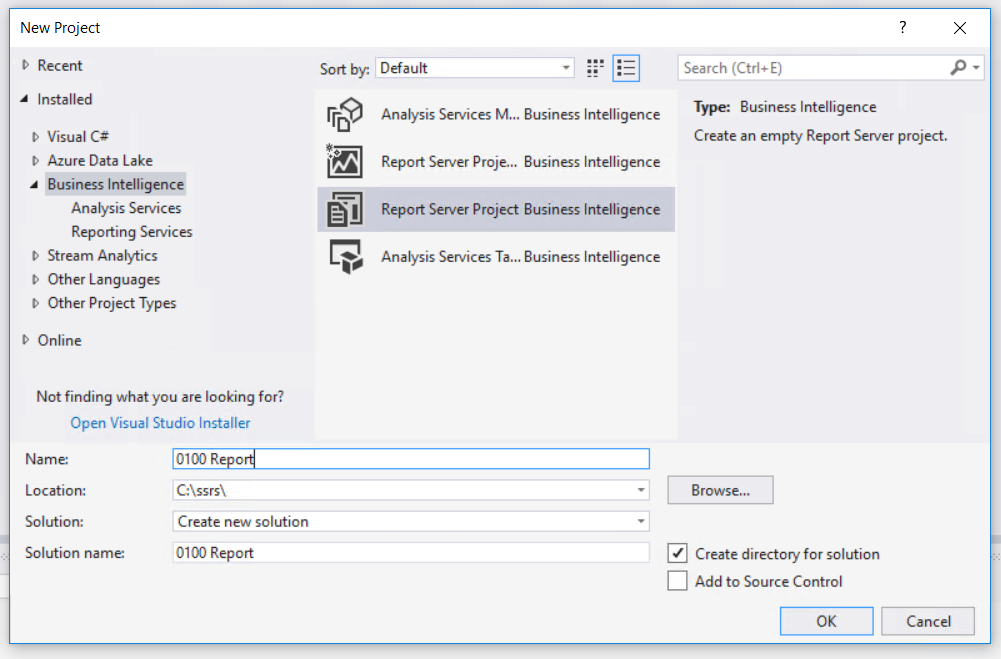
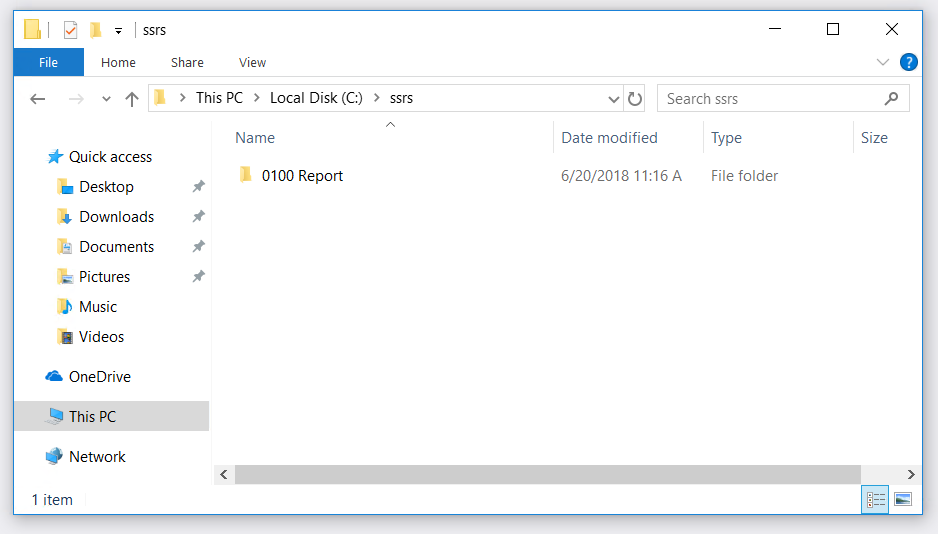
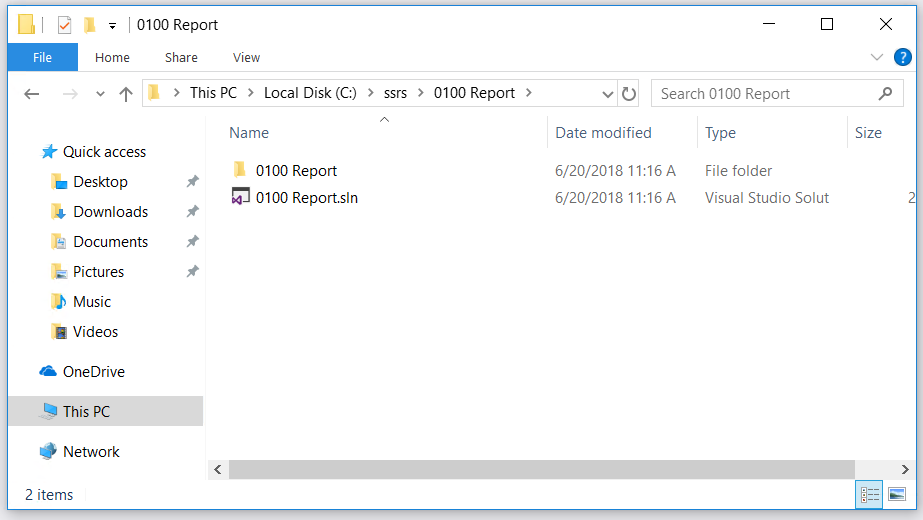
# Creating a Report Server Project

Open MSVS / New / Project

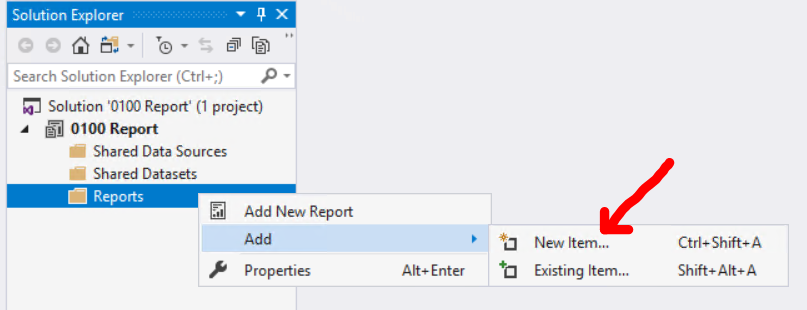


Use Windows Explorer to see project’s folder

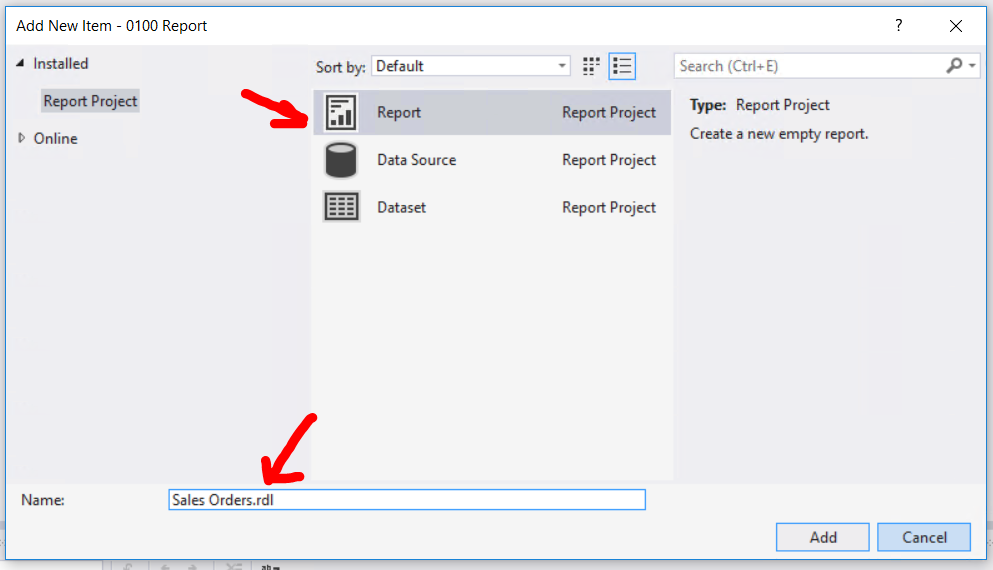




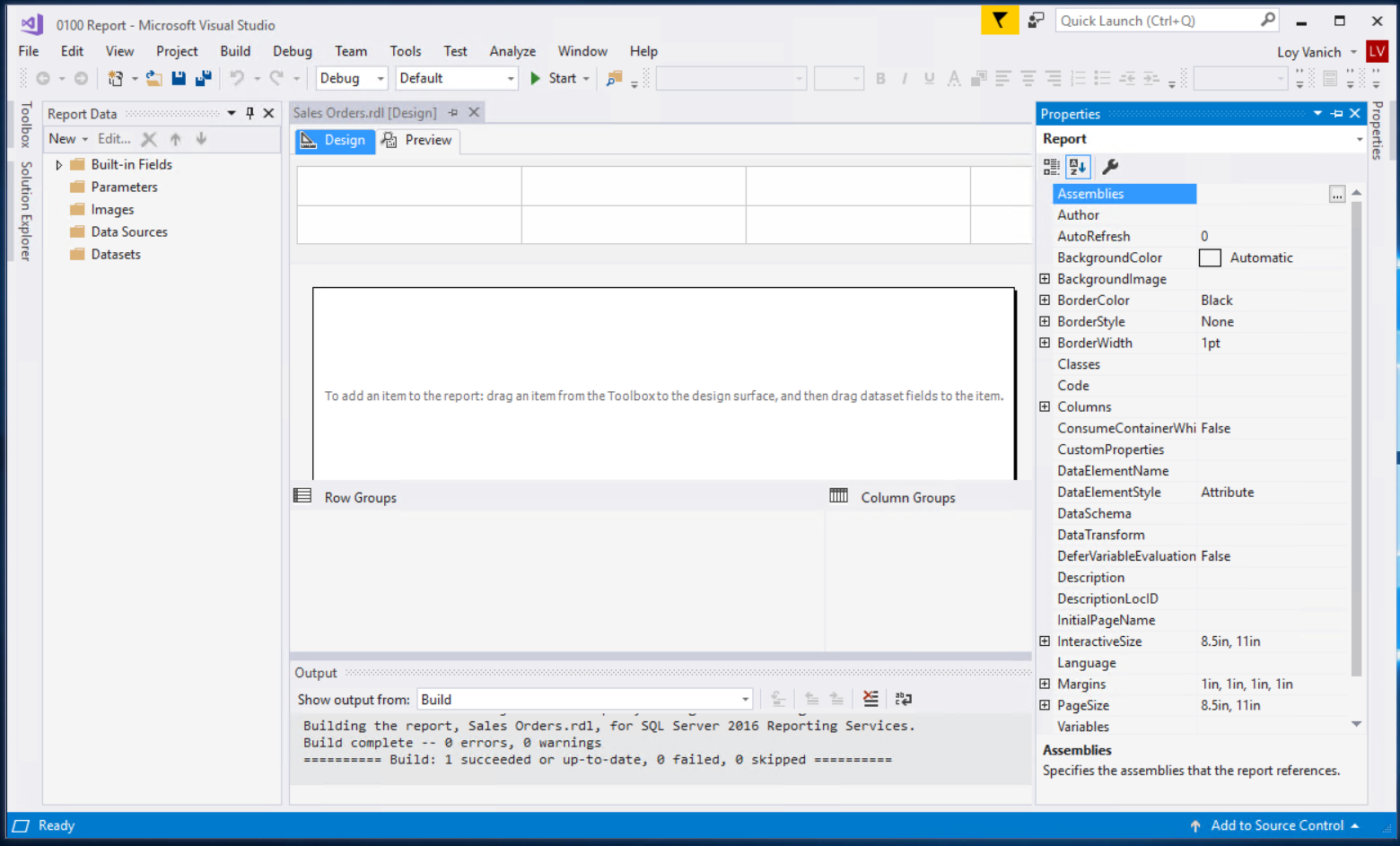
Right click at Report Icon in Solution Explorer / Add / New Item…



Click Report / Name = Sales Orders.rdl / Add

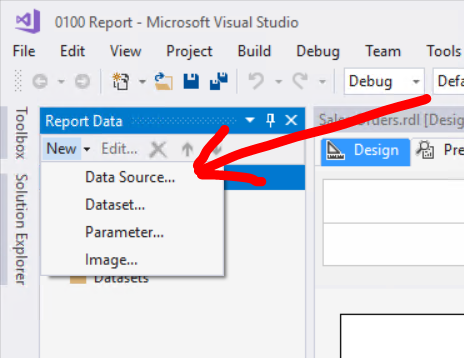


Look at Report Data / Design & Preview / Properties

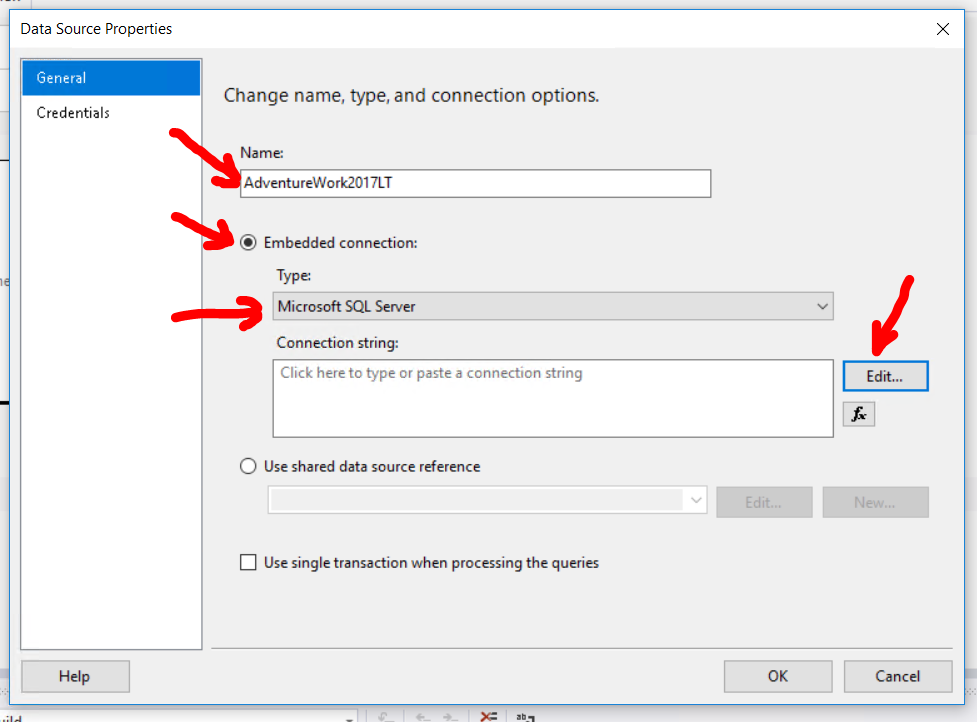


# Specifying Connection Information

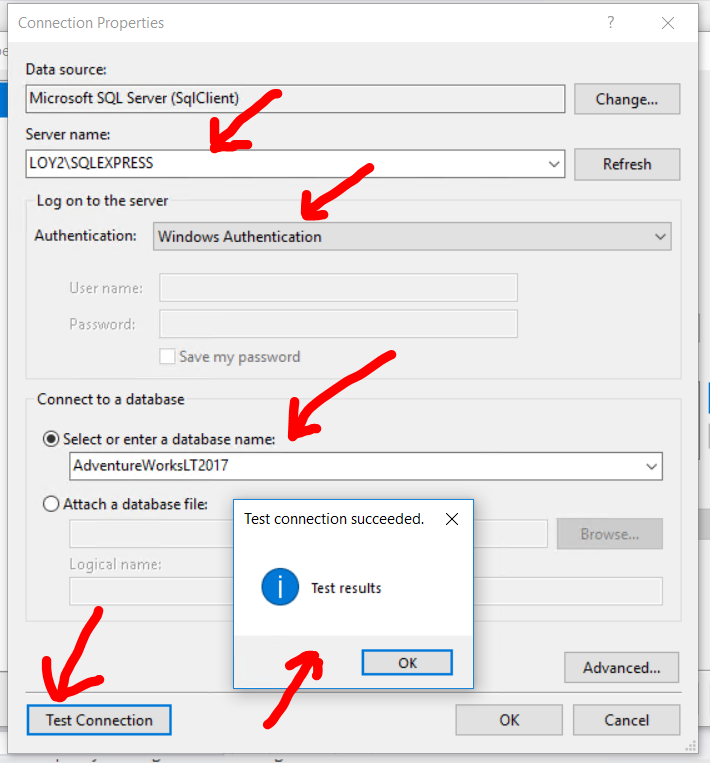
Report Data / New / Data Source



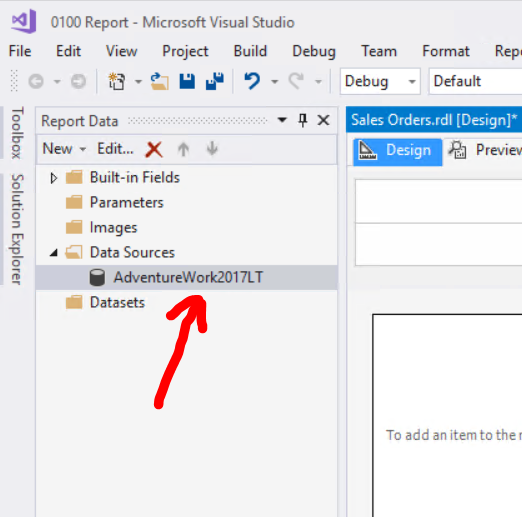
General / Name = AdventureWork2017LT / Embedded / Type = Microsoft SQL / press Edit…



Server name / Authentication / Select database / Test Connection / OK / OK

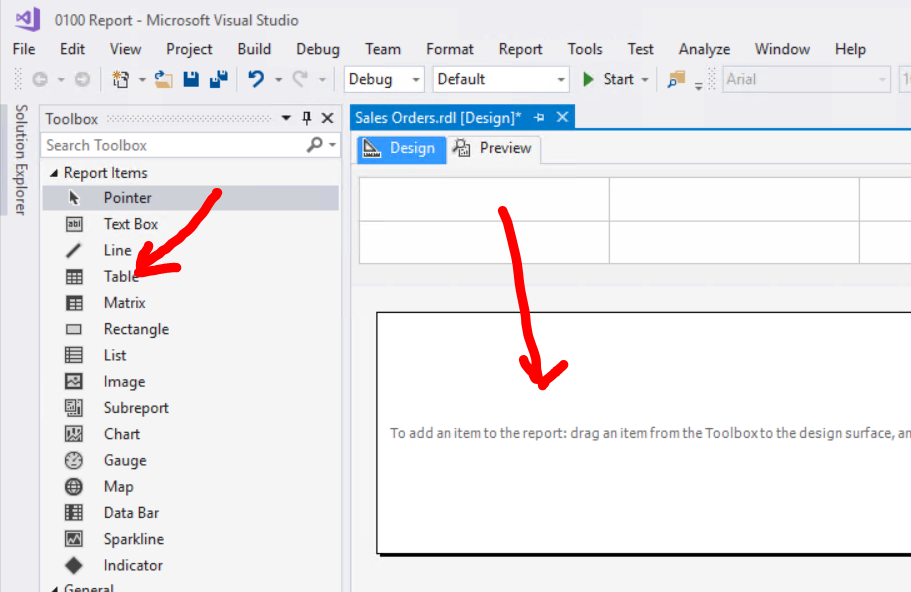


Look at Report data / Data Sources. Make sure u have AdventureWork2017LT

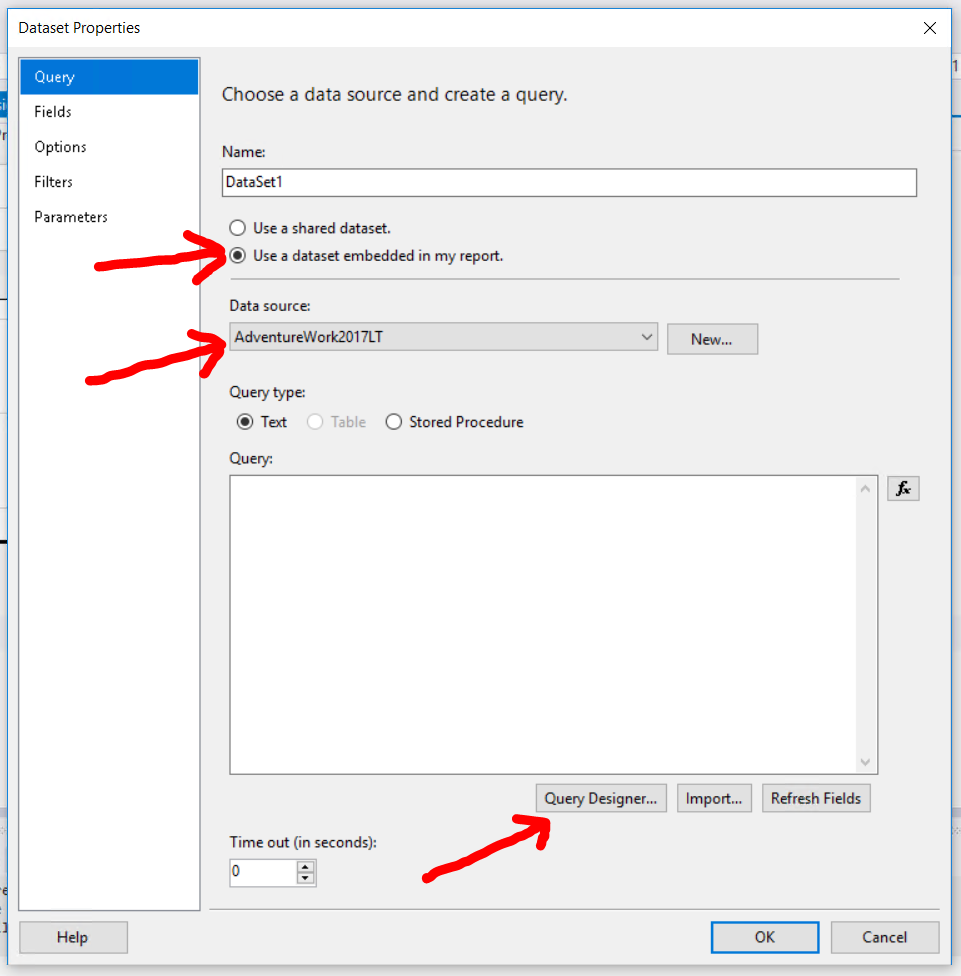


# Defining a Dataset for the Table Report

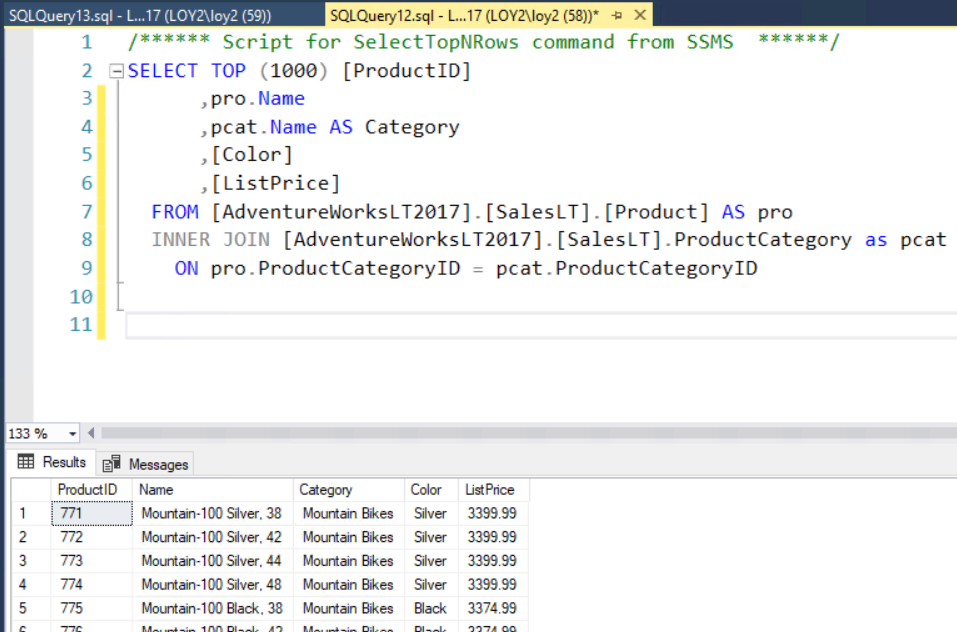
Click Table icon in Toolbox / Click Design surface and drag to draw a table



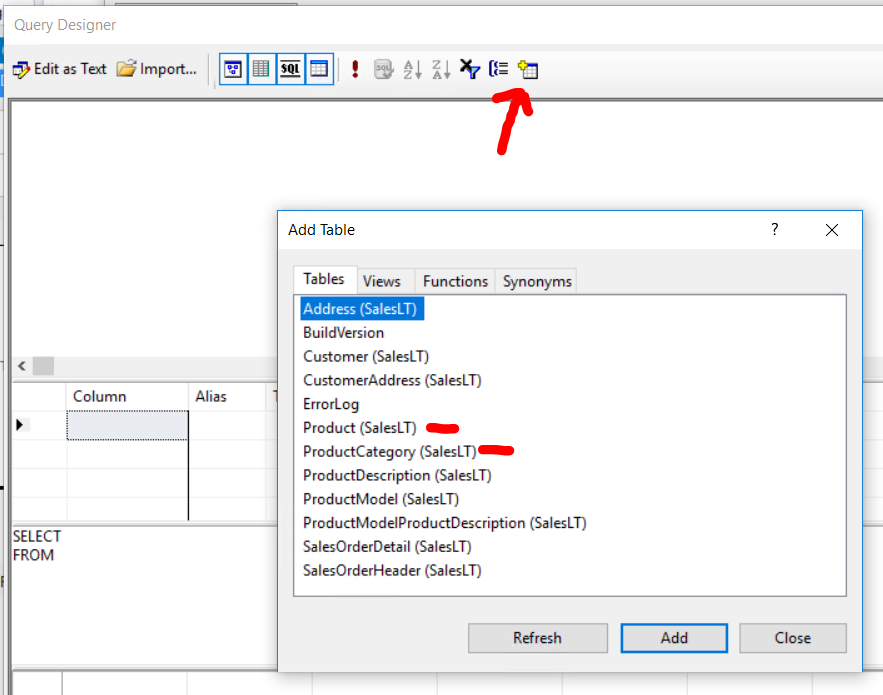
Dataset Properties / User a dataset embedded / Data Source / Query Designer…



We want to make this query using query Designer

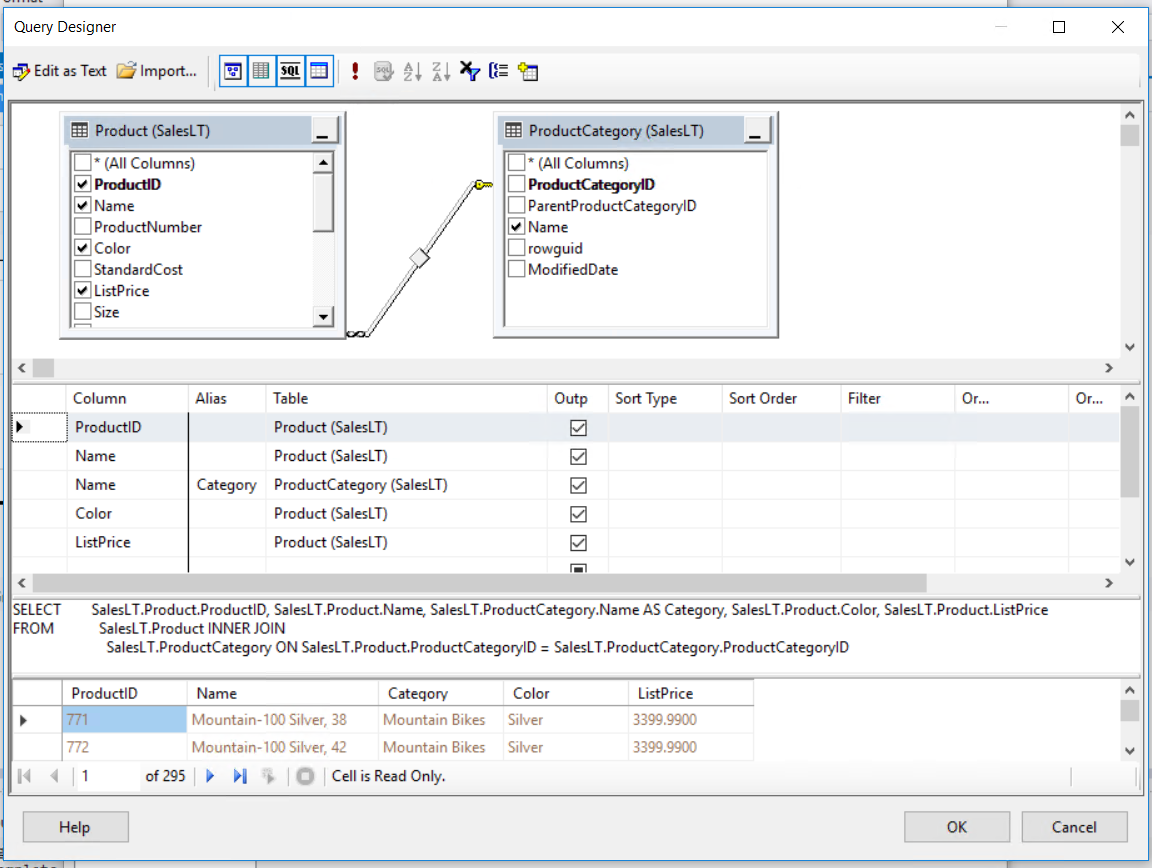


Click icon “add table” / add Product , ProductCategory



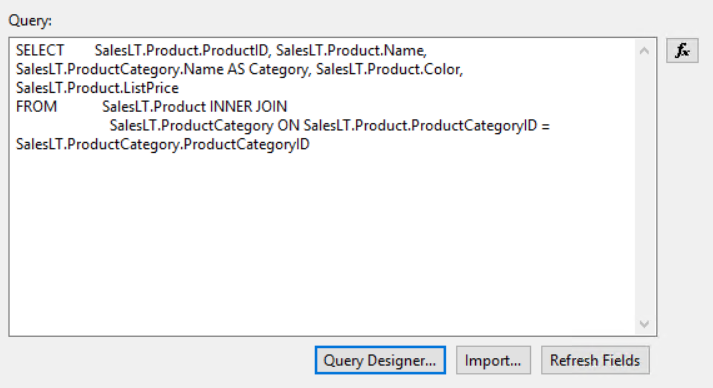
Select column ProductID, Name, Color, ListPrice table from product

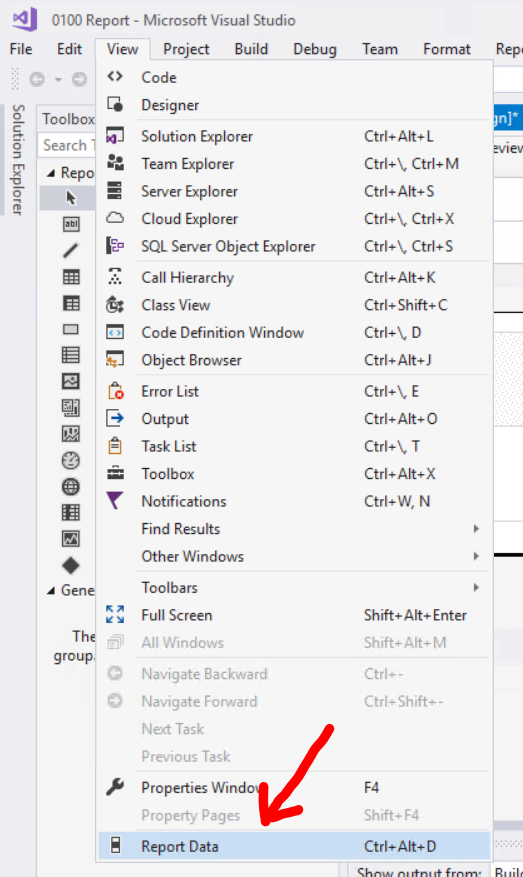
Select column Name from table ProductCategory



Click OK and you will have Query like so

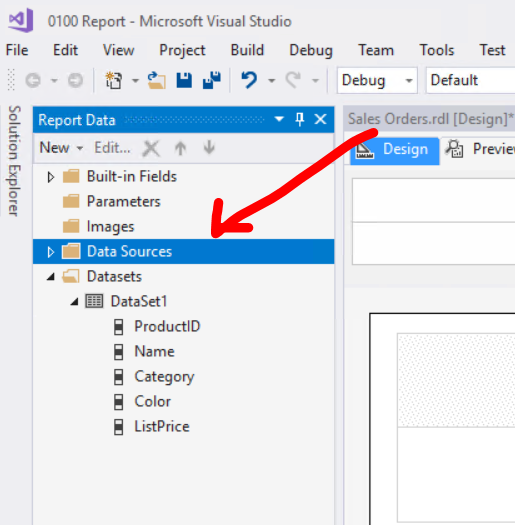
<https://github.com/laploy/SSMS2017/blob/master/0100%20Create%20first%20report.sql>





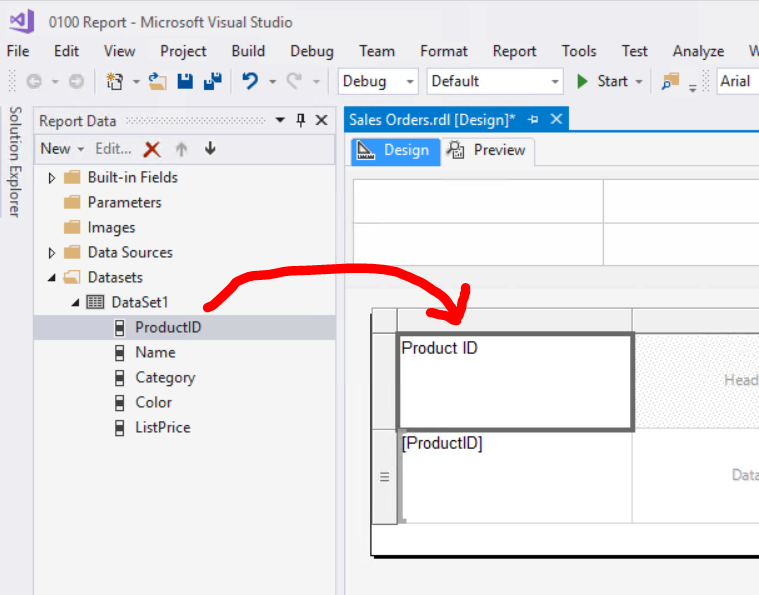
Click View / Report Data

Look in Datasets, you should see “DataSet1” with all selected column

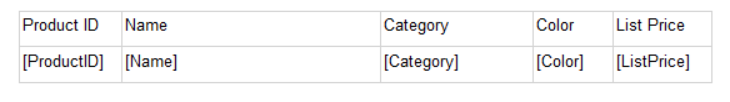


# Adding a Table to the Report

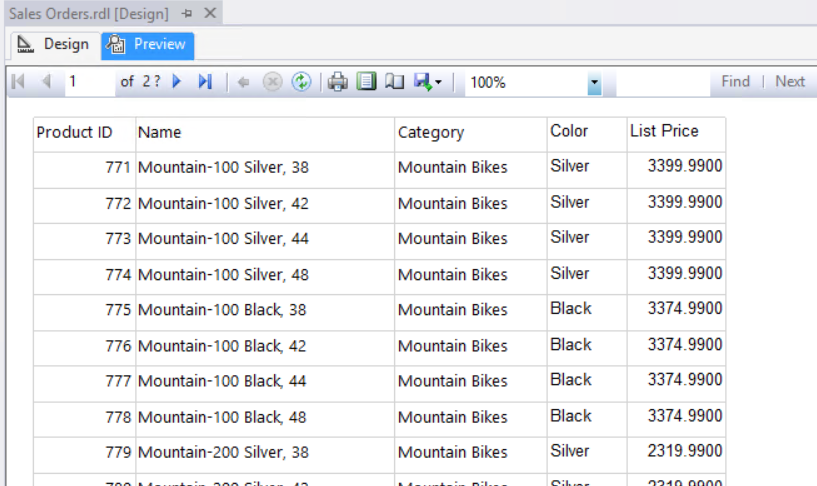
Drag column ProductID and drop into Design

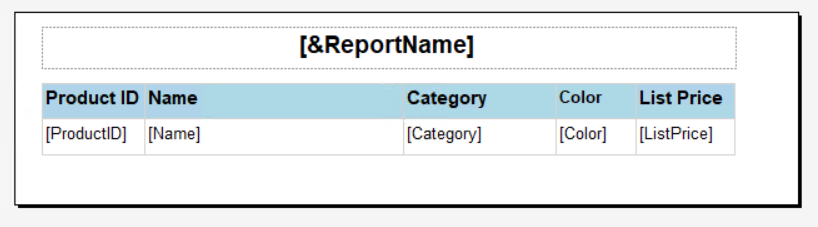


* Add all column to the design
* Adjust height
* Adjust width



Save and preview



* Insert “Report Name”
* Change header background color property
* Increase header font size
* Set header font bold

