

# Creating Basic Tabular **SSRS** Report using Report Wizard

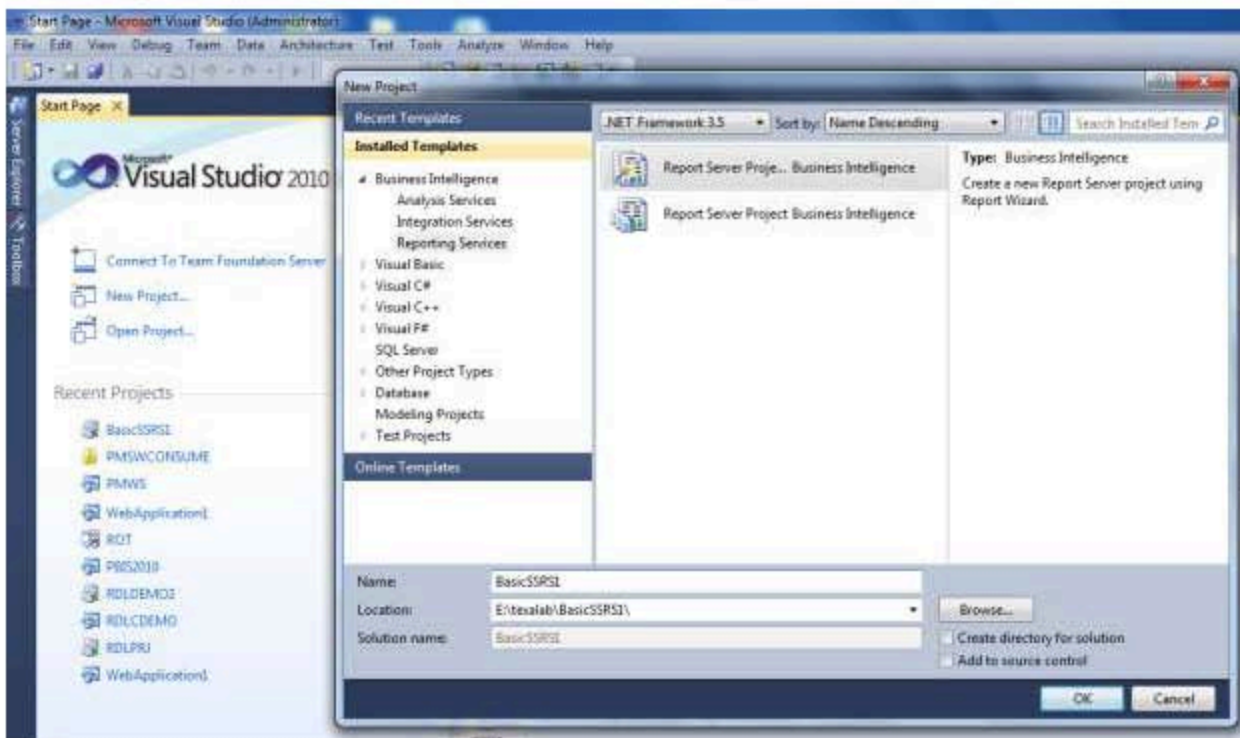
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The report going to be designed in on SQL server Tutorial on Northwind Database, so it recommended to download the database from Microsoft website. We are going to design a Basic SSRS Report through report wizard. For that we have to write a stored procedure as given below.

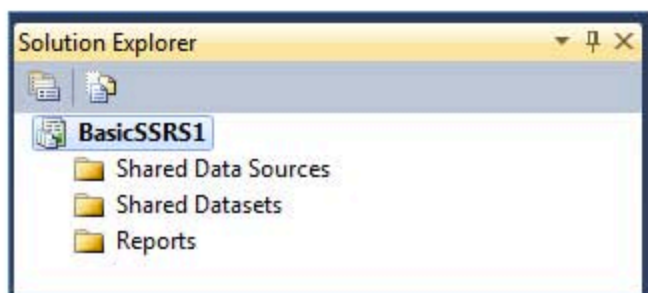
```
Create Procedure [dbo].[RPTSP_EmpList]
( @city varchar(12) )
As
Begin
    select EmployeeID,LastName,FirstName,Title,TitleOfCourtesy,City,address
    from Northwind.dbo.Employees where City=@city
End
--exec RPTSP_EmpList 'London'
```

Step 1: Open Microsoft BIDS

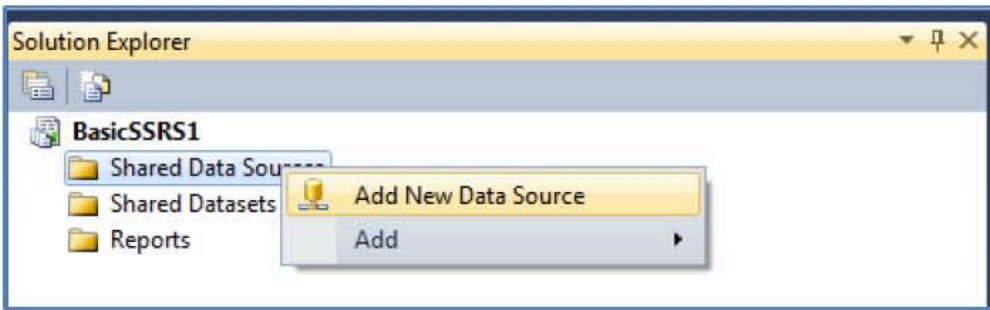
Step 2: Choose **Report Server Project** from the available project type, give a suitable name to the project and click on OK button.



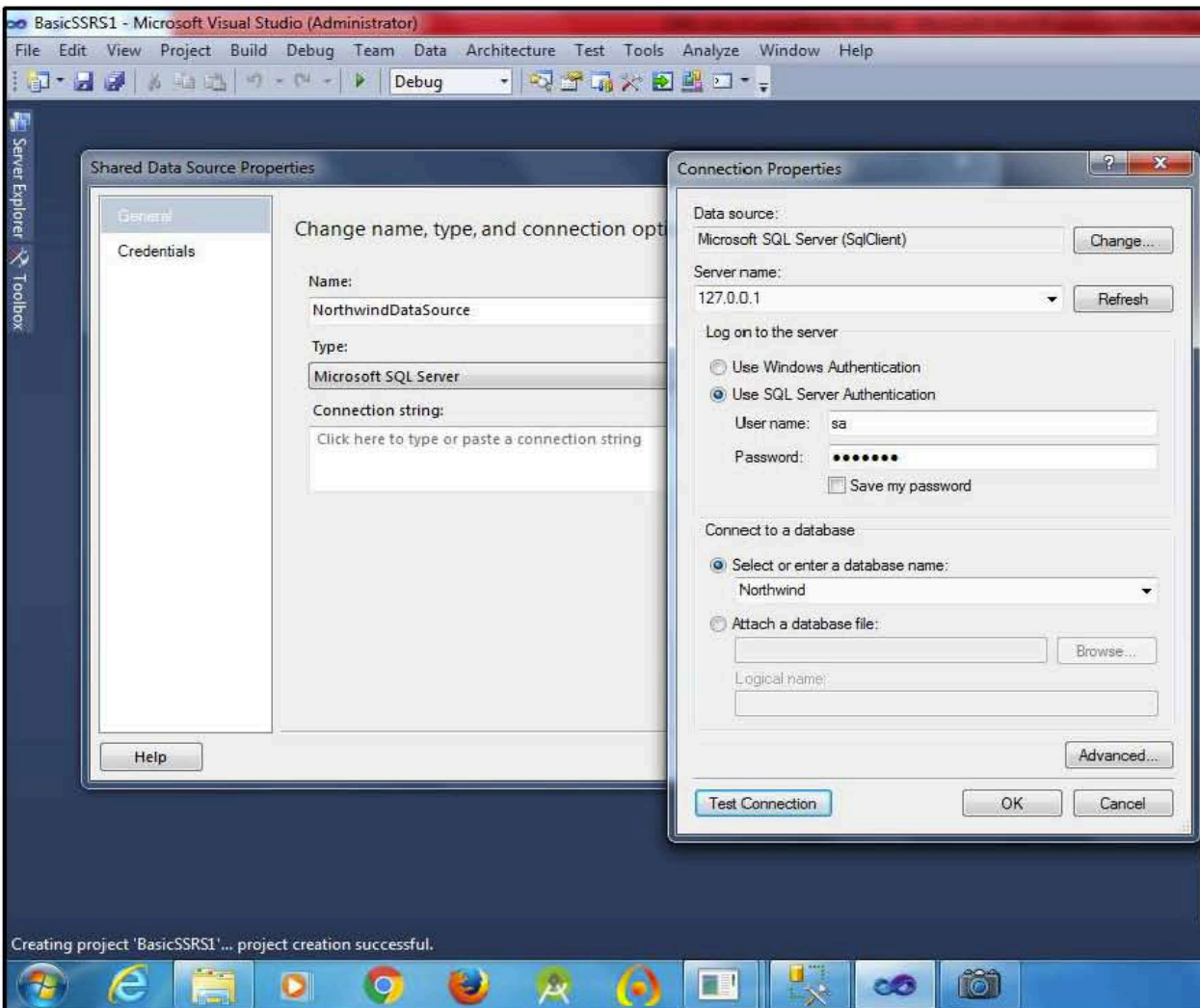
Step 3: After clicking on OK button the below screen will appear



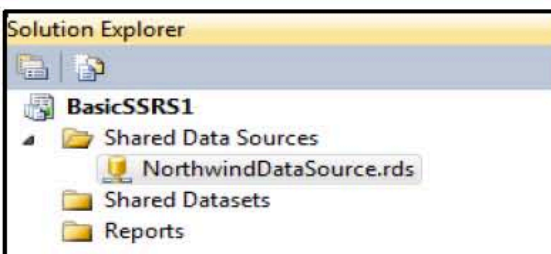
Step 4: Click on the Shared Data Source - > Add New Data Source



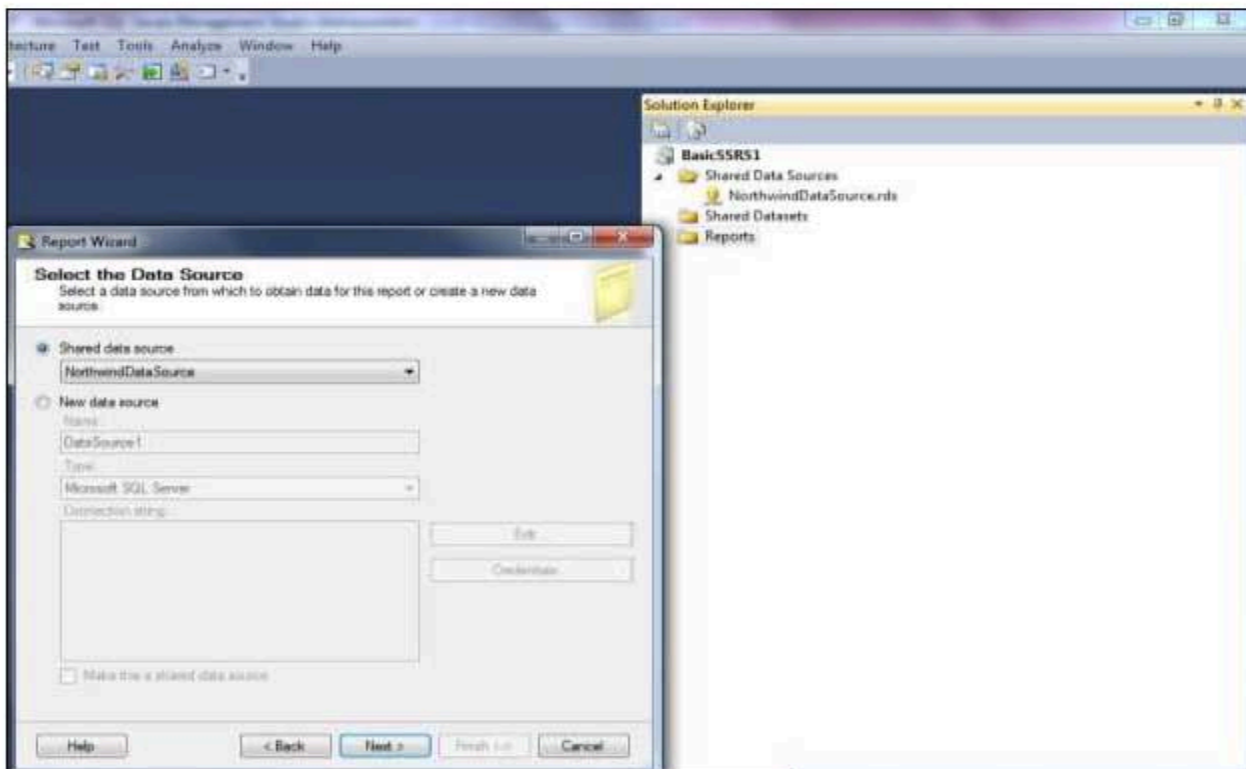
**Step 5: Enter proper information in the Shared Data Source Properties.**



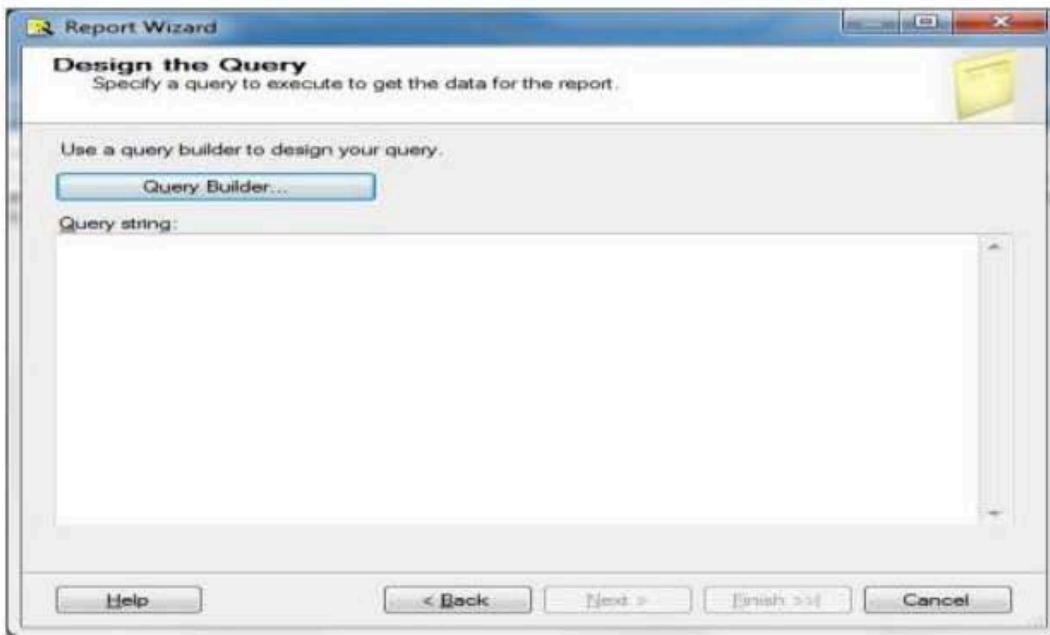
**Step 6: After clicking on the OK button, the following screen will appear**



**Step 7: Next click on Reports - > Add New Report**



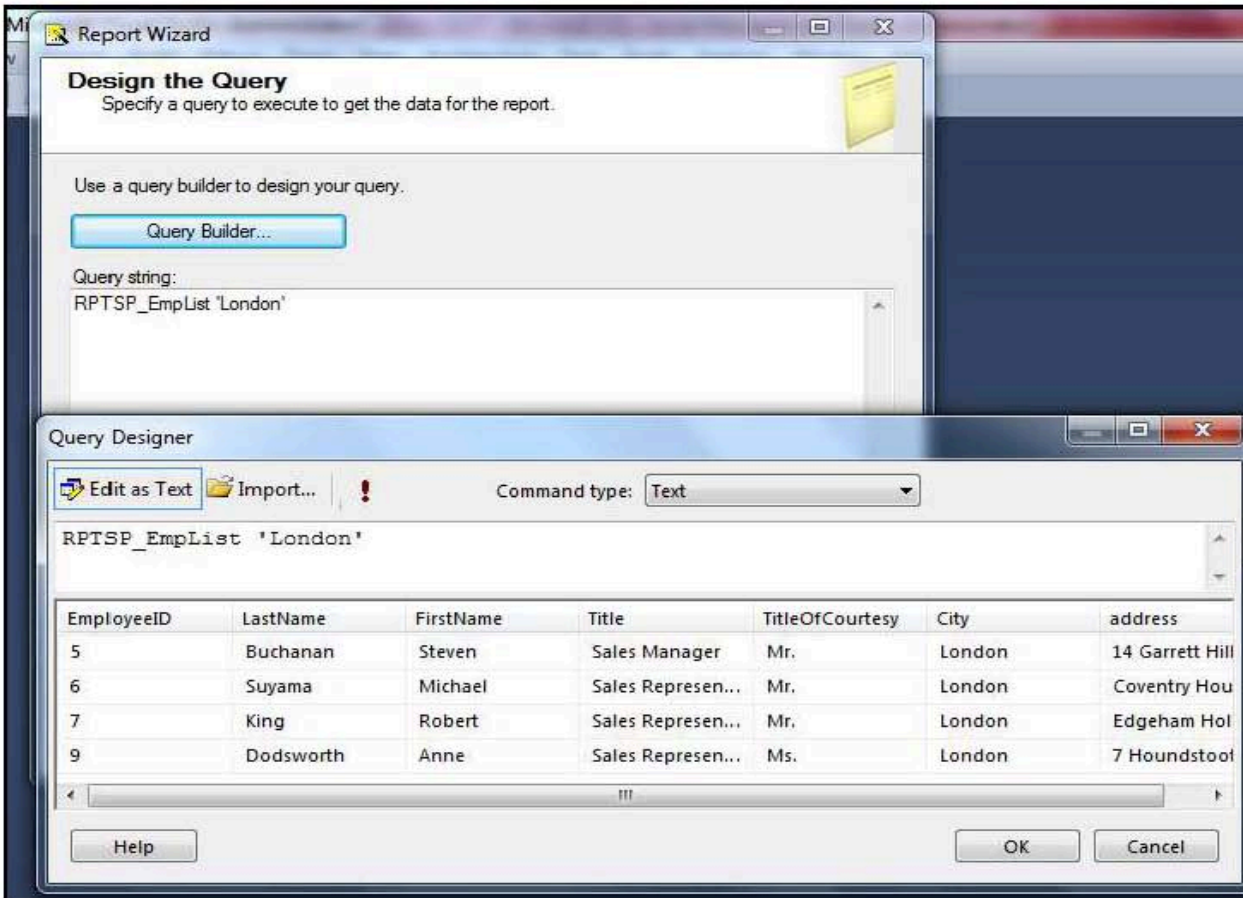
Upon clicking on Next button, we get the Design the Query window where we will write an inline query to fetch the records from the Employee table.



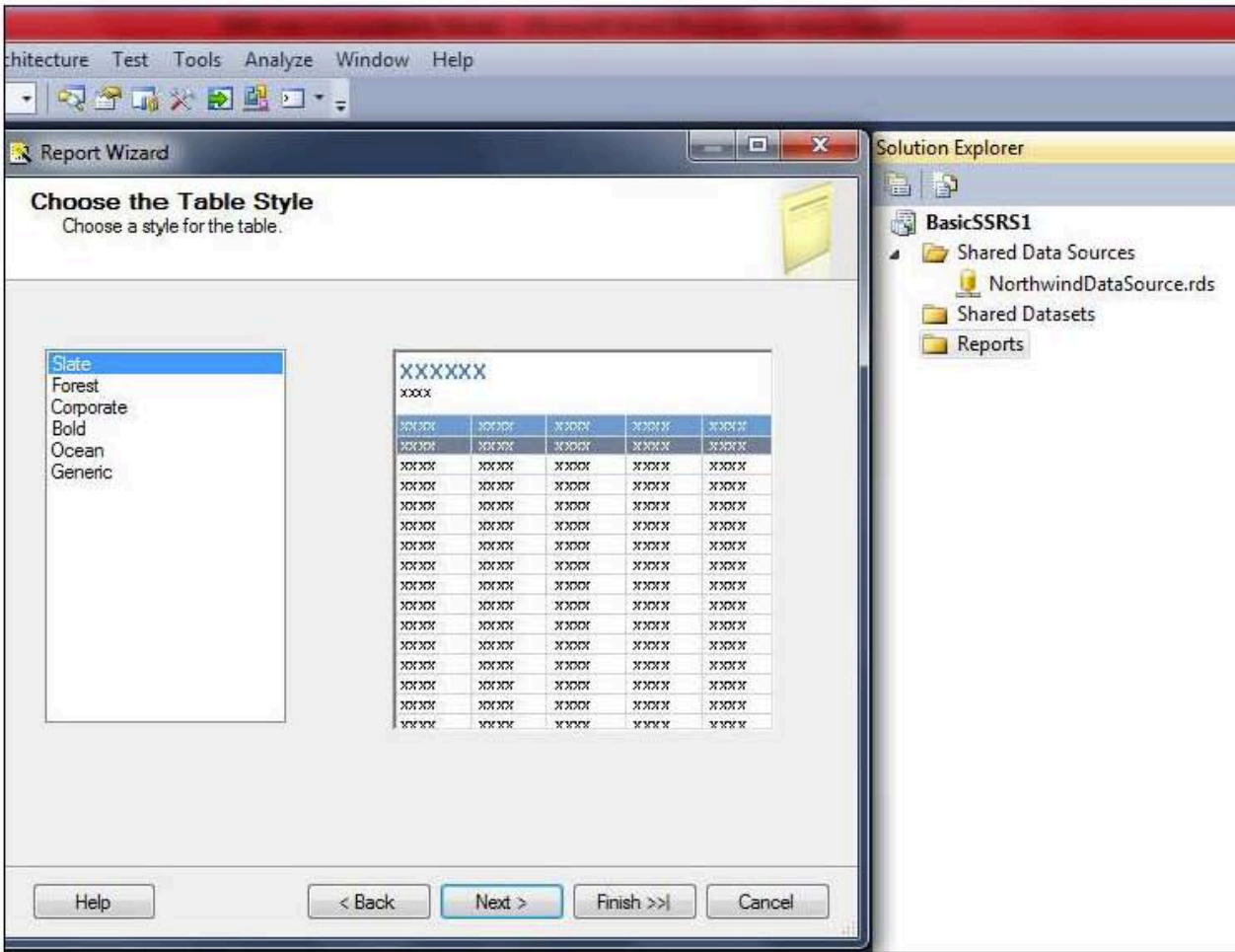
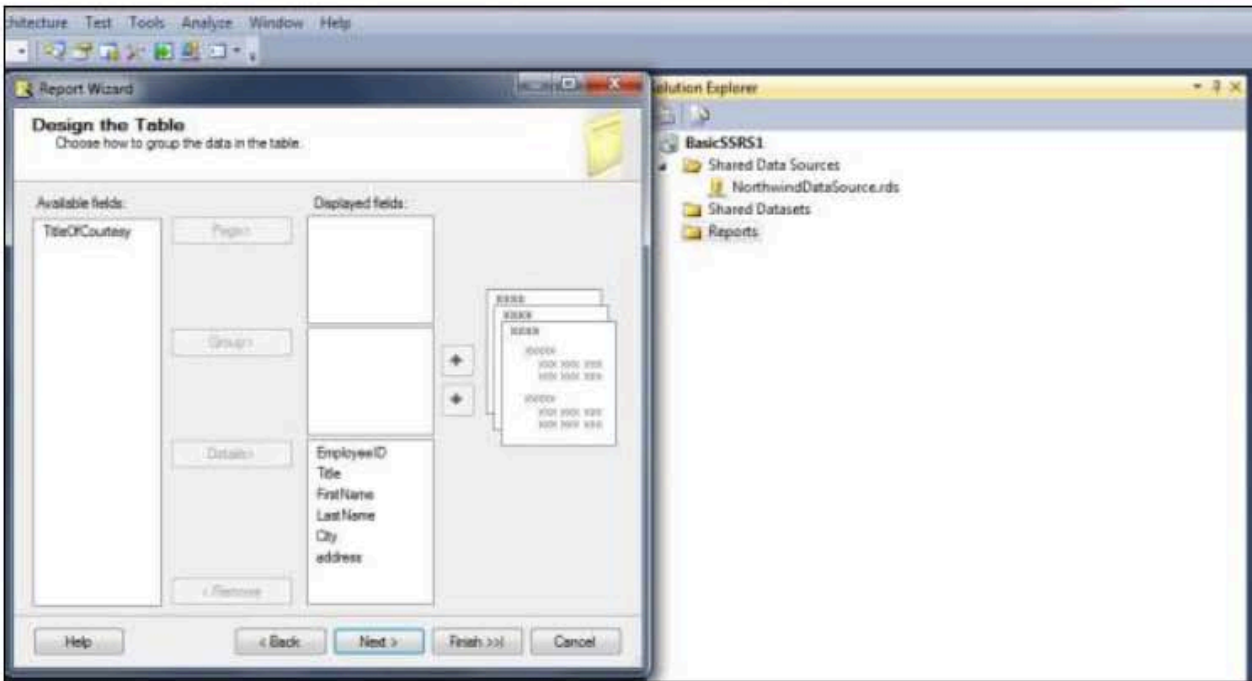
Click on Query Builder button and the Query Designer screen opens up .Note that 2 options are there in the table type

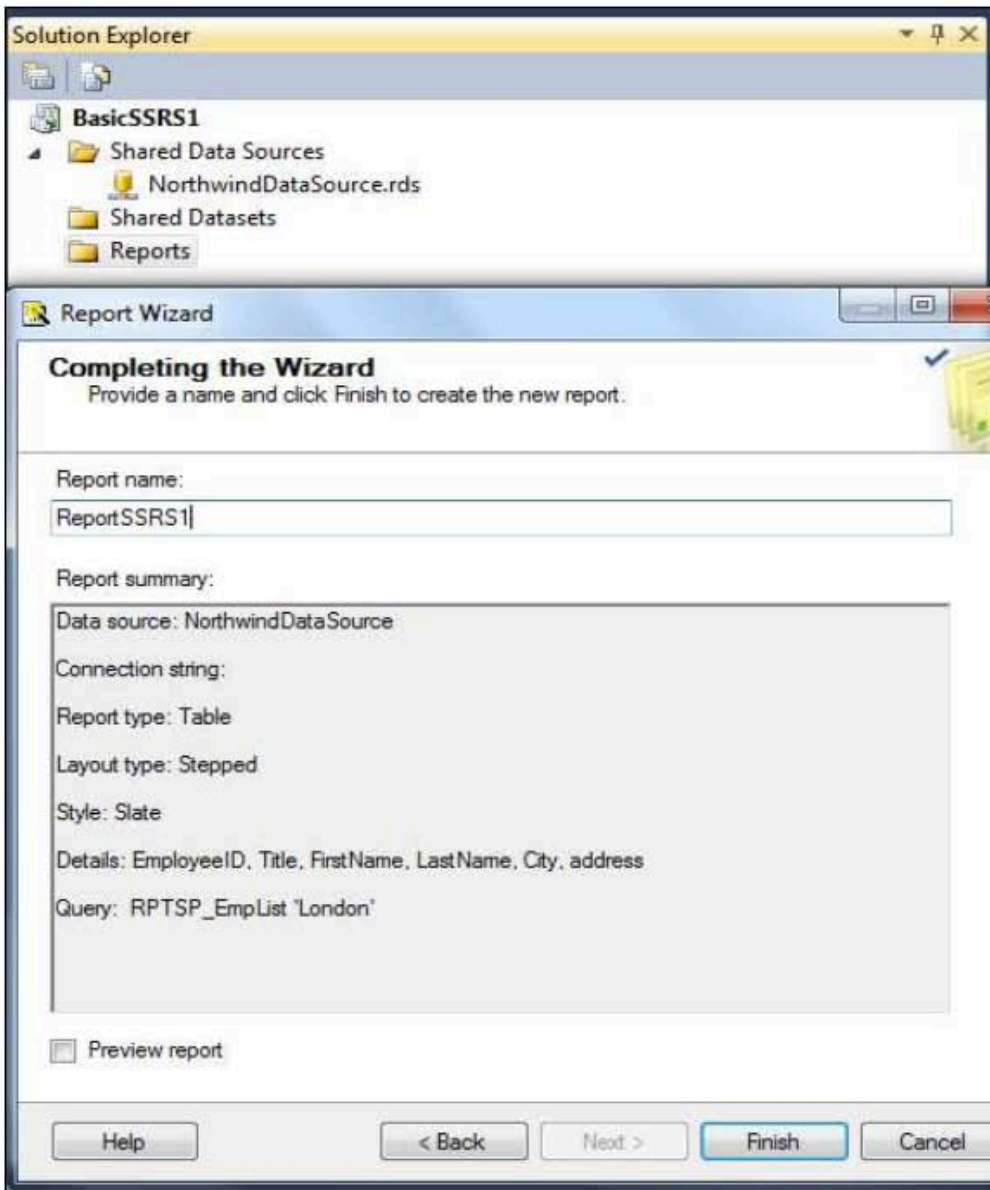
- Text (where we write the normal /inline SQL query)
- Stored Procedure

Note: we can click on the Import button and can specify the SQL file that contains the script. For specifying stored procedure , we need to specify the stored procedure name with a parameter name.

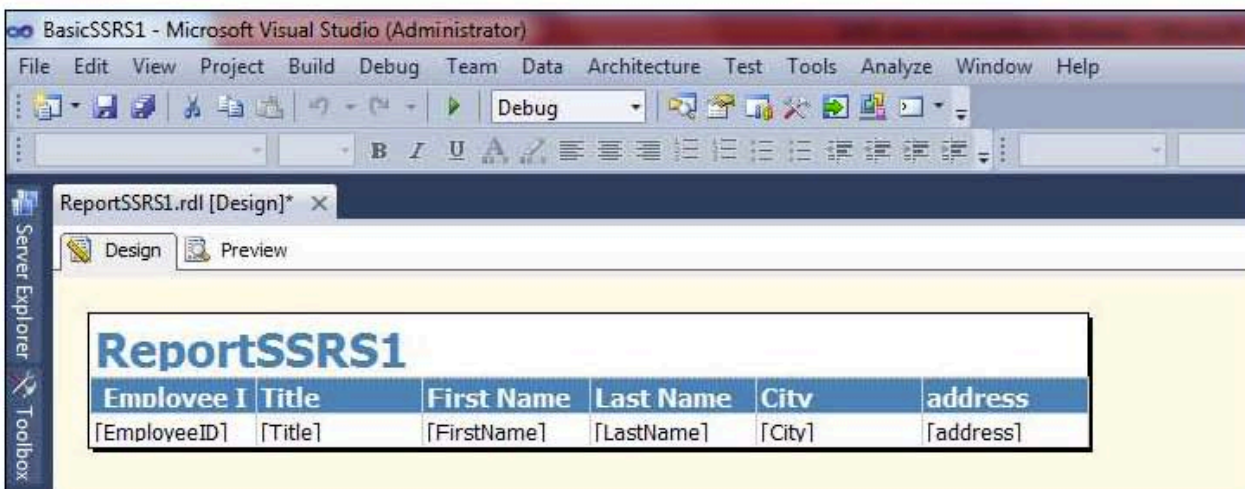




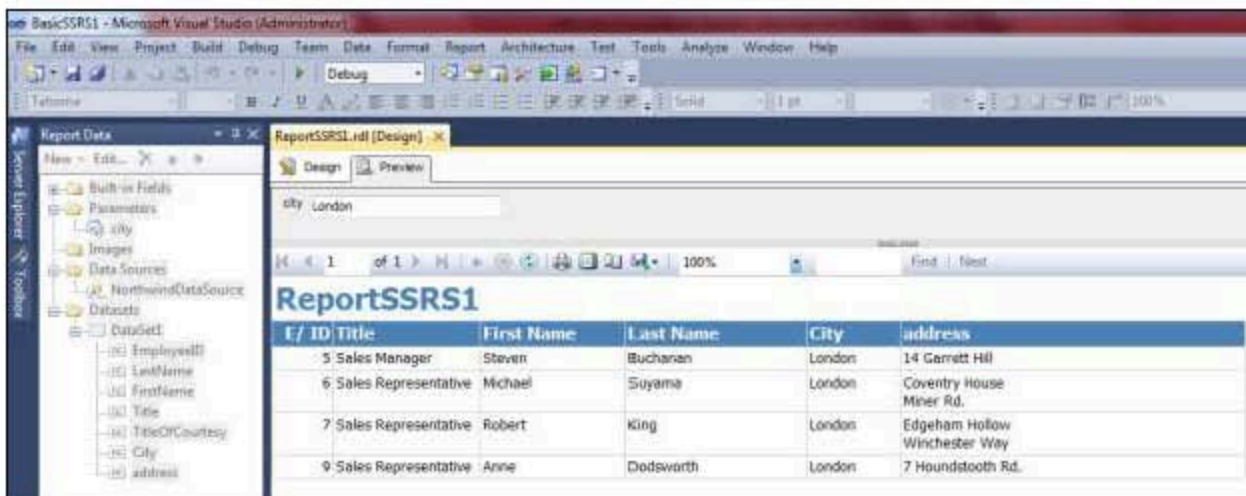




Step 8: Report created. If we look now into the Project Reports folder a new file ReportSSRS1.rdl is created.



Now let us click the Preview button to get the full report



The screenshot shows the Microsoft Visual Studio interface with a SSRS report named 'ReportSSRS1.rdl' in preview mode. The 'Report Data' pane on the left shows a data set with fields: EmploymentID, LastName, FirstName, Title, TitleOfCourtesy, City, and address. The preview area shows a table with the following data:

EmpID	Title	First Name	Last Name	City	address
5	Sales Manager	Steven	Buchanan	London	14 Garrett Hill
6	Sales Representative	Michael	Suyama	London	Coventry House Miner Rd.
7	Sales Representative	Robert	King	London	Edgeham Hollow Winchester Way
9	Sales Representative	Anne	Dodsworth	London	7 Houndstooth Rd.

**If we have specified a parameter, then at the time of preview we need to give some value to it. This is how we can create a Basic SSRS Report with BIDS.**