

## Configure your new project

ASP.NET Web Application (.NET Framework) Cloud Visual Basic Web Windows

Project name

Location  
 ...


Solution name ⓘ


☐ Place solution and project in the same directory


Framework


Back Create


## Create a new ASP.NET Web Application

**Empty**  
An empty project template for creating ASP.NET applications. This template does not have any content in it.

**Web Forms**  
A project template for creating ASP.NET Web Forms applications. ASP.NET Web Forms lets you build dynamic websites using a familiar drag-and-drop, event-driven model. A design surface and hundreds of controls and components let you rapidly build sophisticated, powerful UI-driven sites with data access.

**MVC**  
A project template for creating ASP.NET MVC applications. ASP.NET MVC allows you to build applications using the Model-View-Controller architecture. ASP.NET MVC includes many features that enable fast, test-driven development for creating applications that use the latest standards.

**Web API**  
A project template for creating RESTful HTTP services that can reach a broad range of clients including browsers and mobile devices.

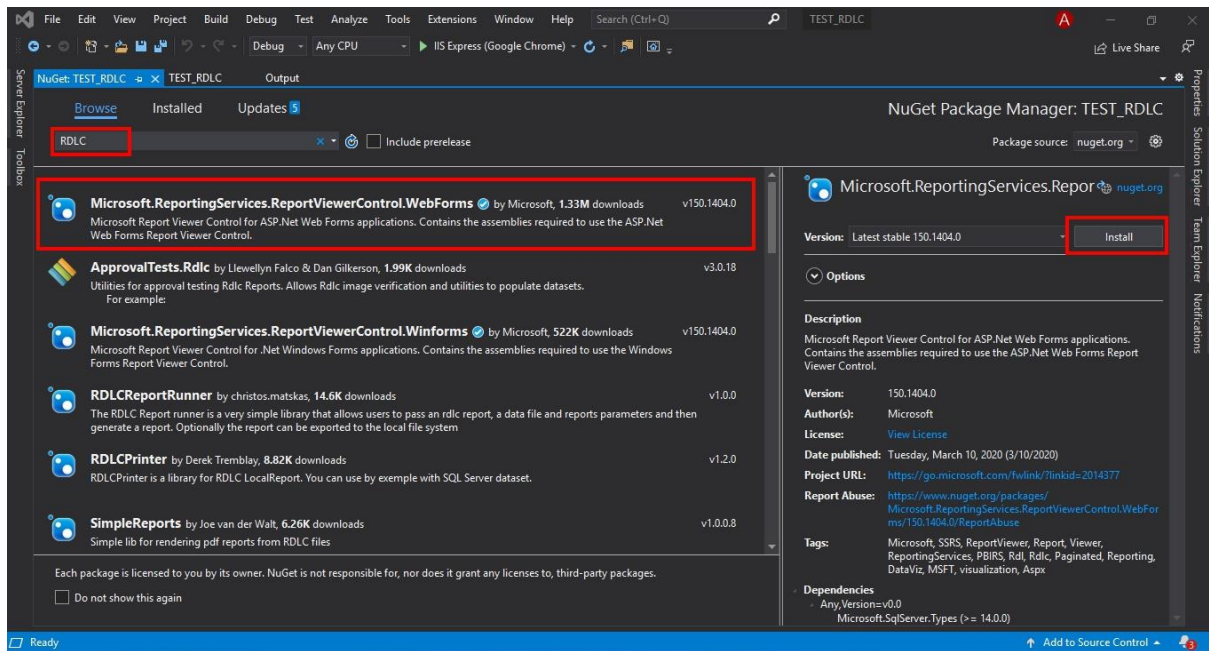
**Single Page Application**  
A project template for creating rich client side JavaScript driven HTML5 applications using ASP.NET Web API. Single Page Applications provide a rich user experience which includes client-side interactions using HTML5, CSS3, and JavaScript.

**Authentication**  
No Authentication  
[Change](#)

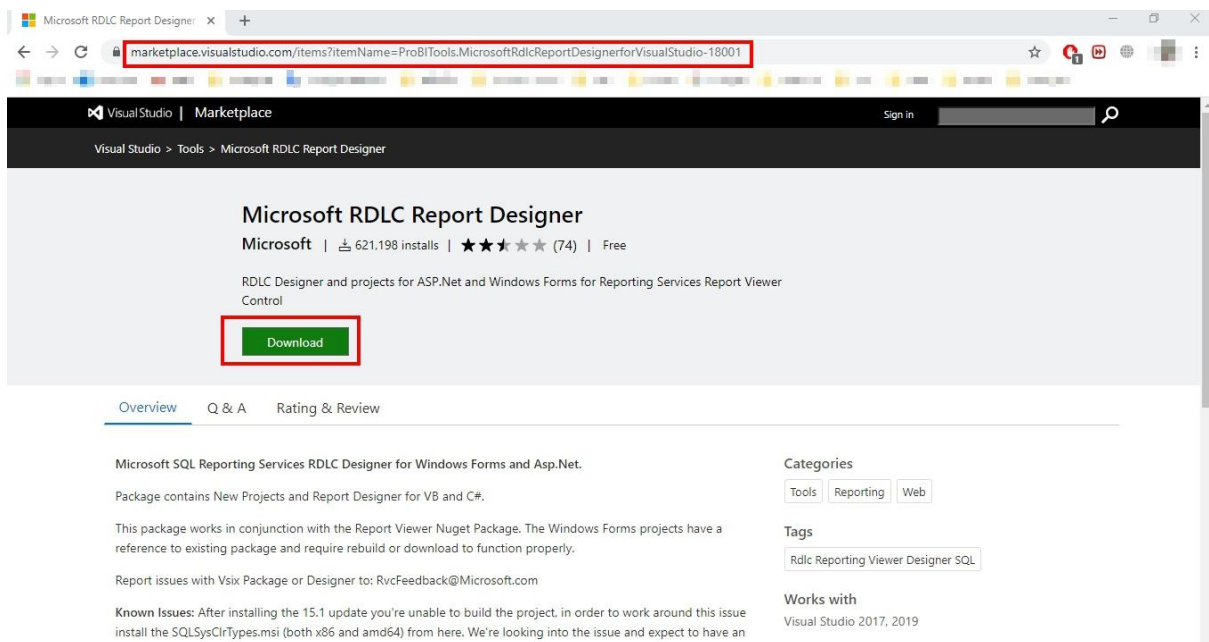
**Add folders & core references**  
☒ Web Forms  
☐ MVC  
☐ Web API

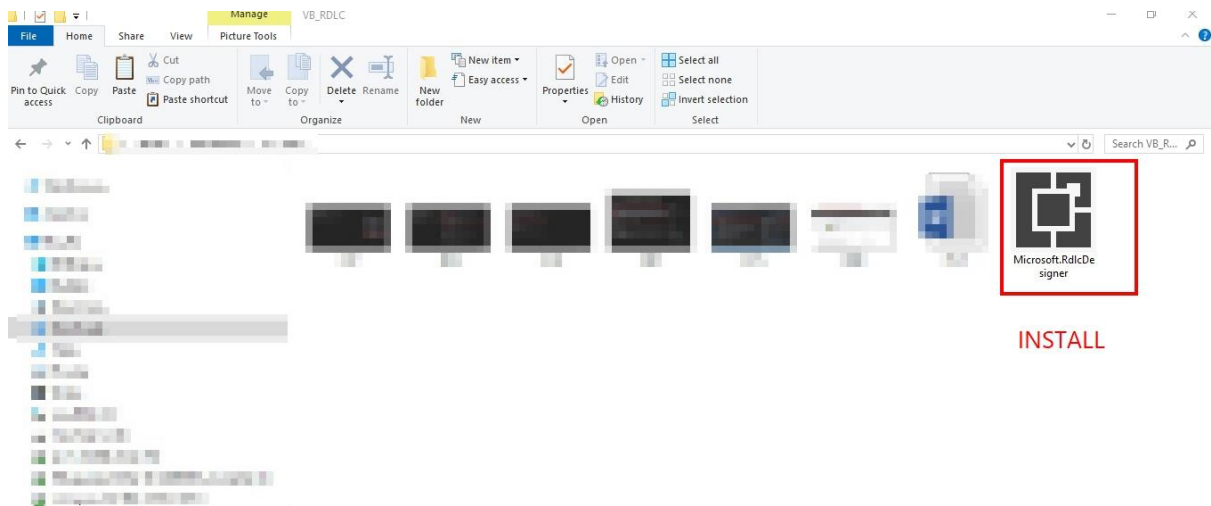
**Advanced**  
☒ Configure for HTTPS  
☐ Docker support  
(Requires [Docker Desktop](#))  
☐ Also create a project for unit tests

Back Create

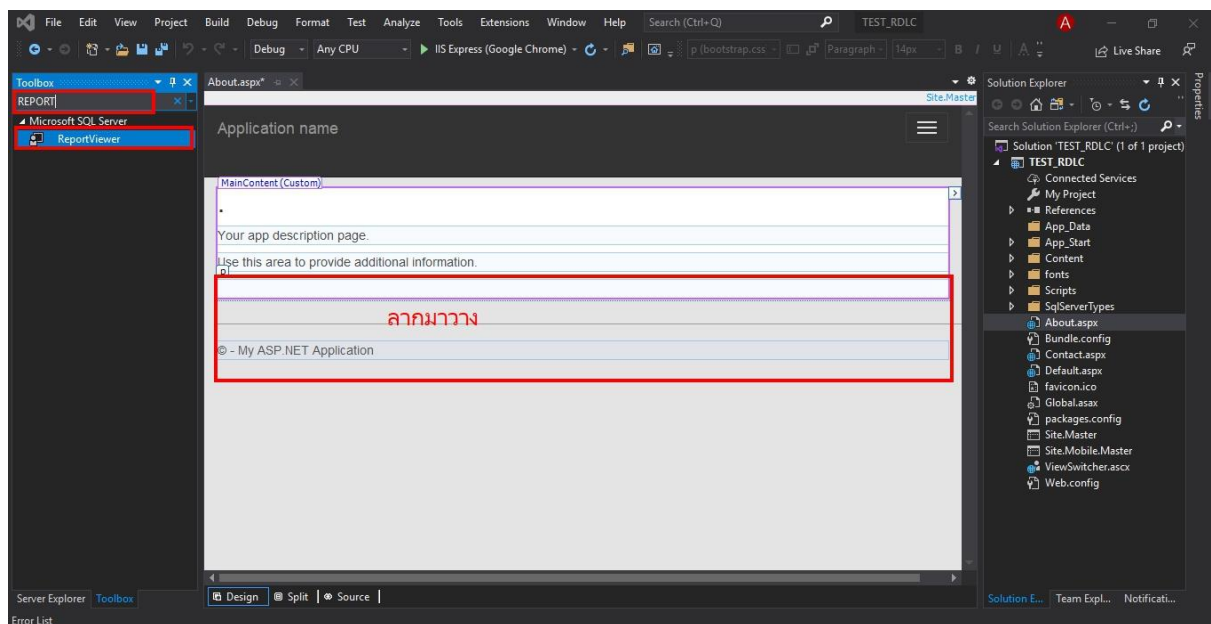
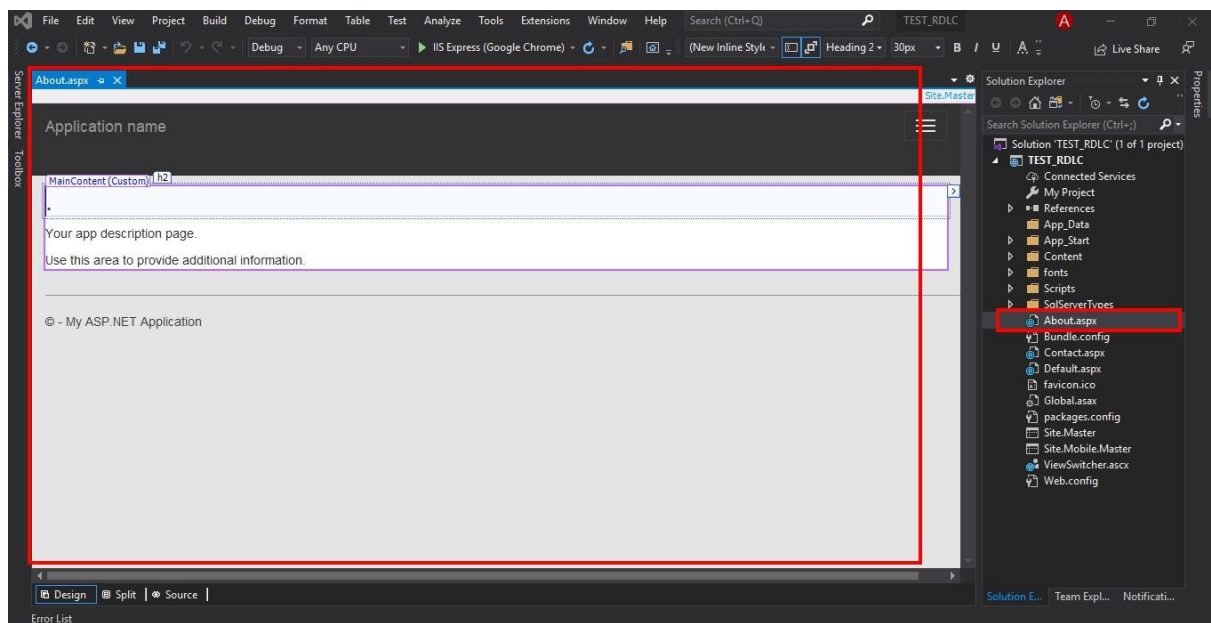


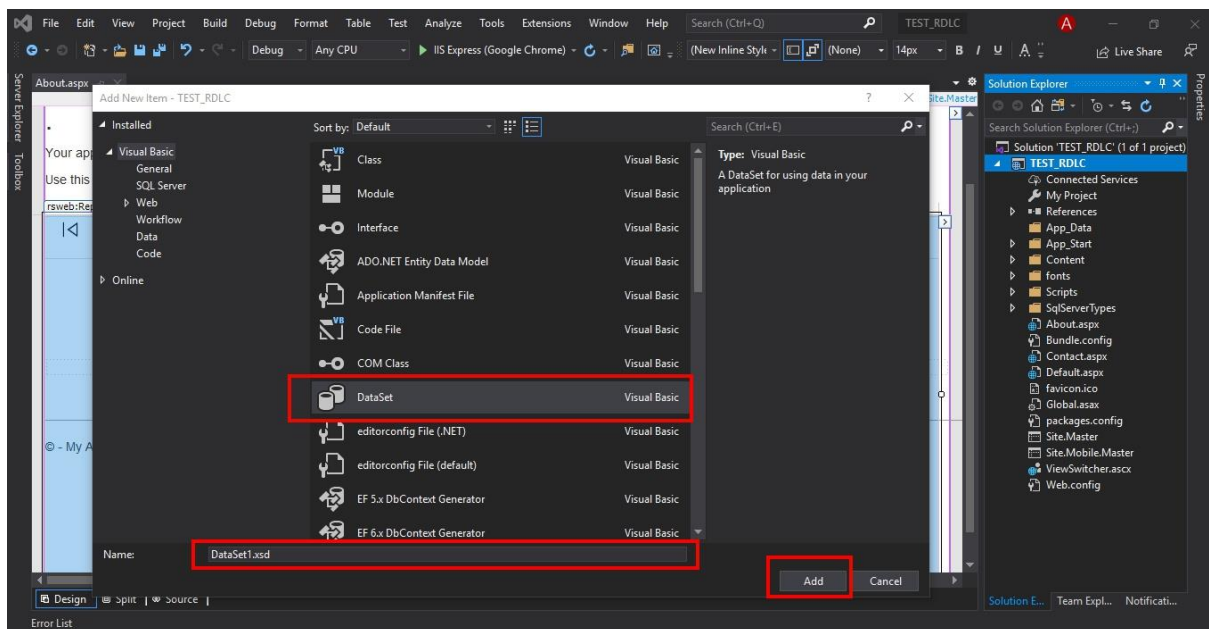
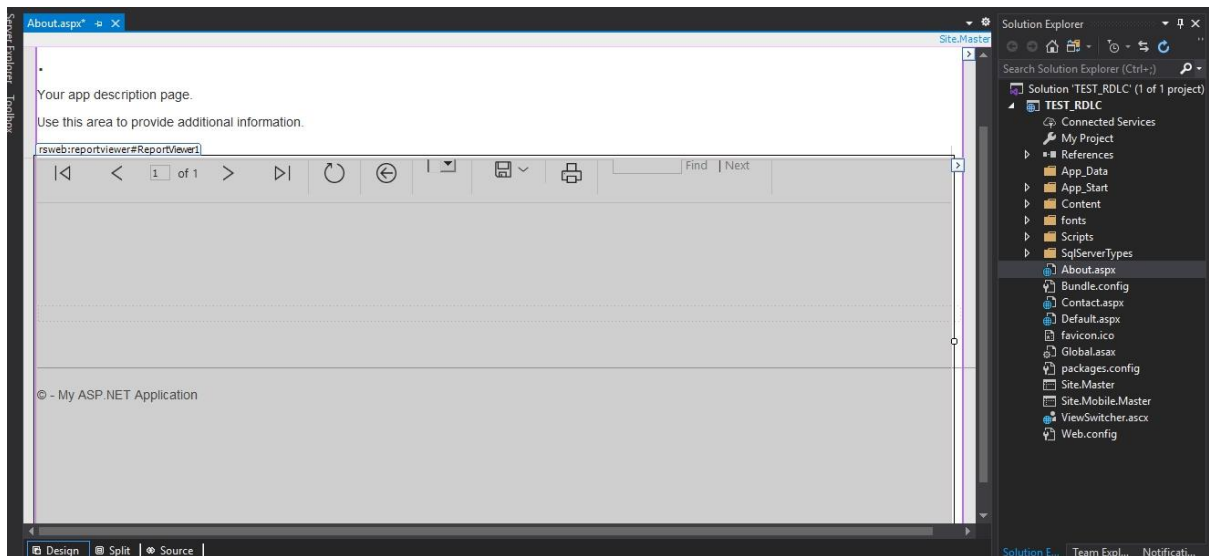
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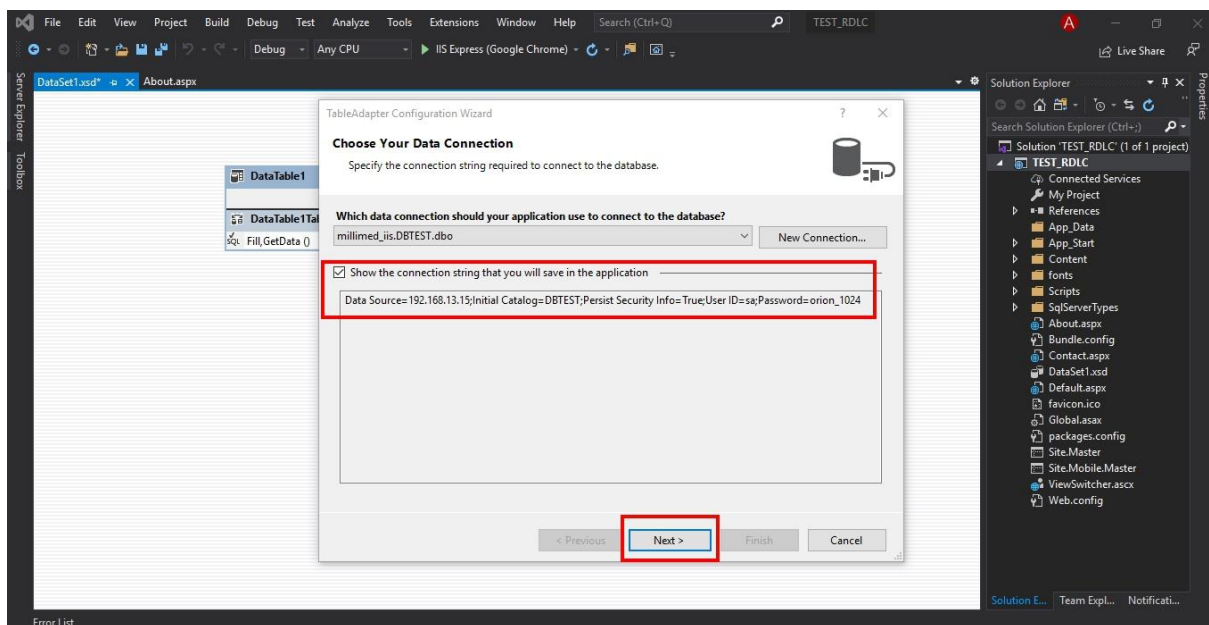
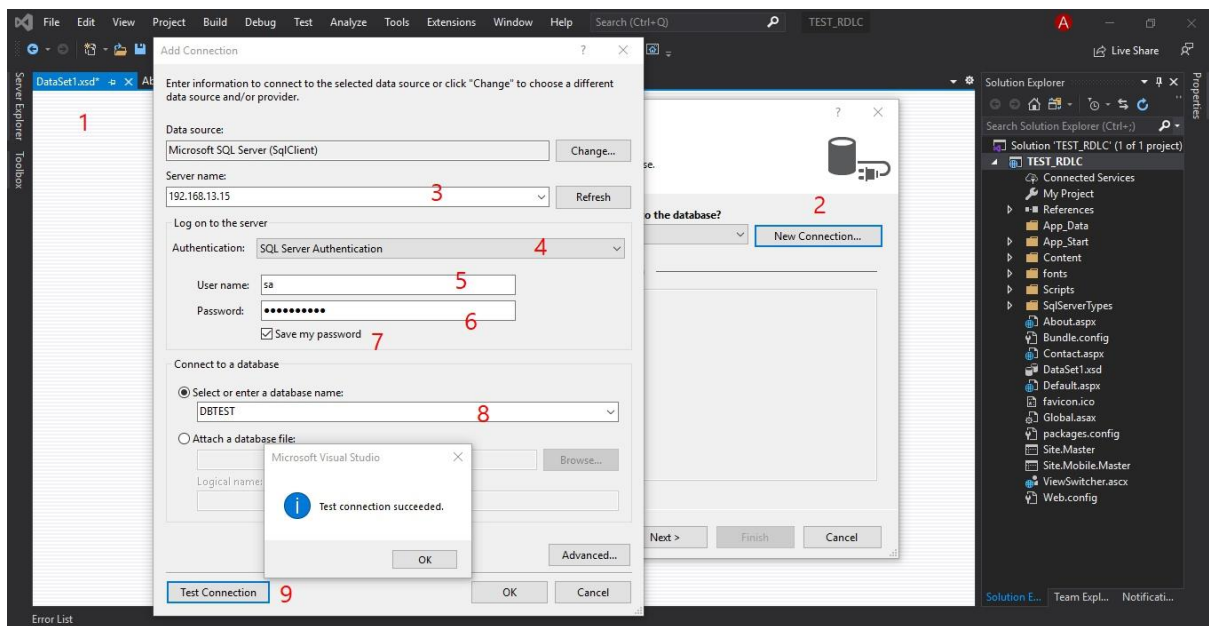


INSTALL

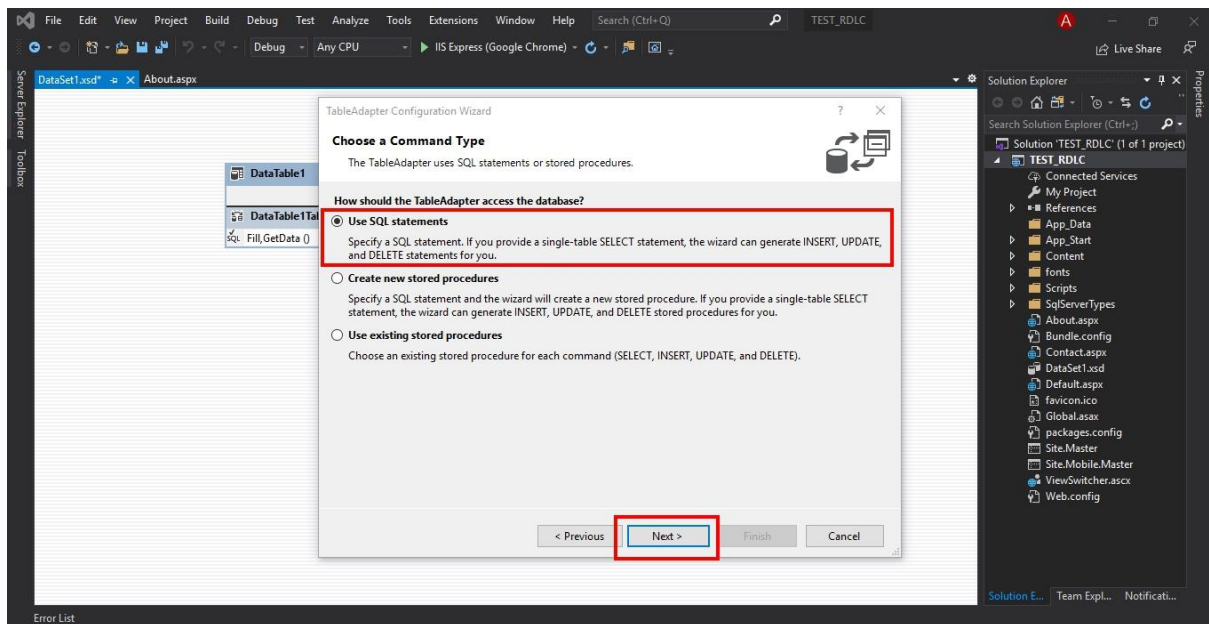
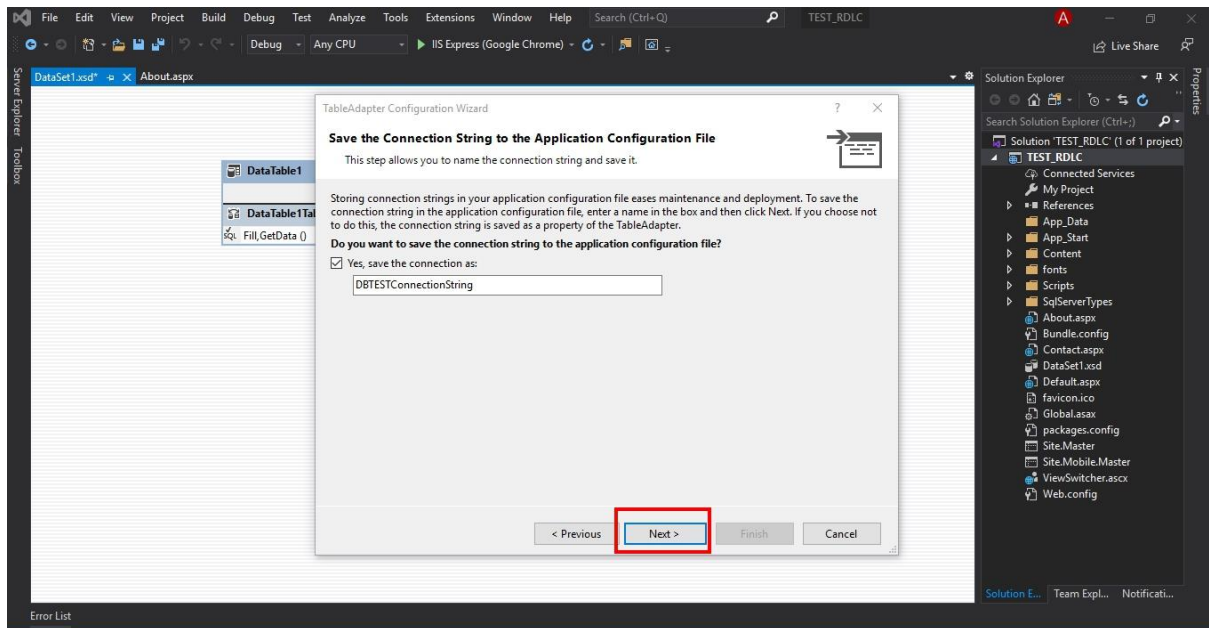


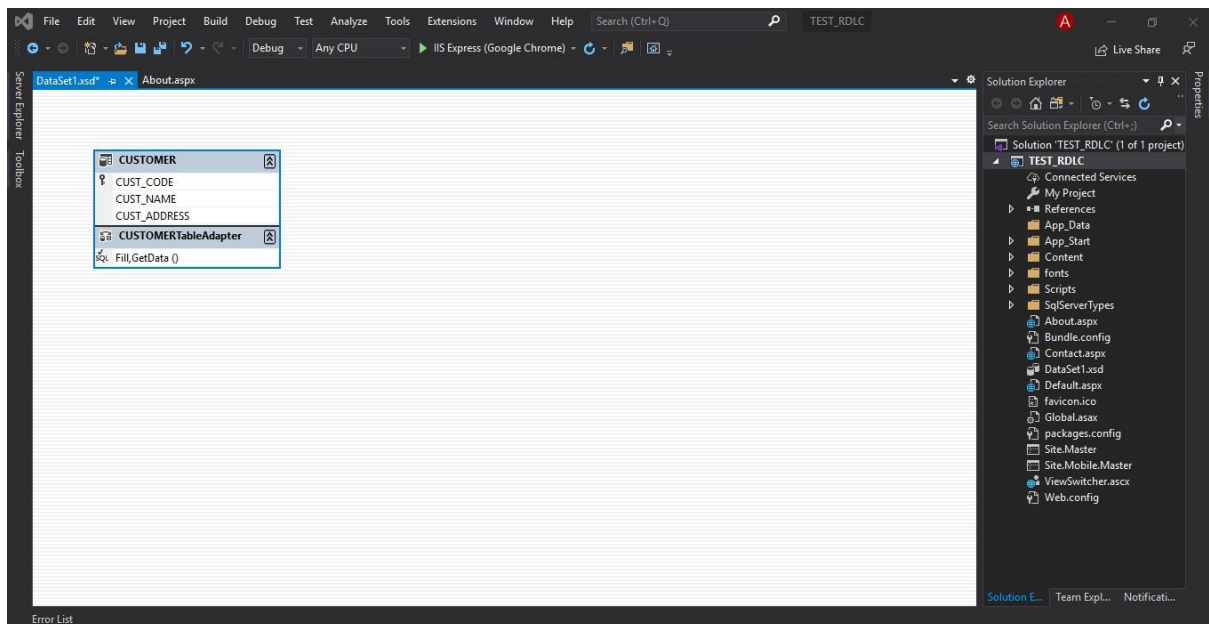
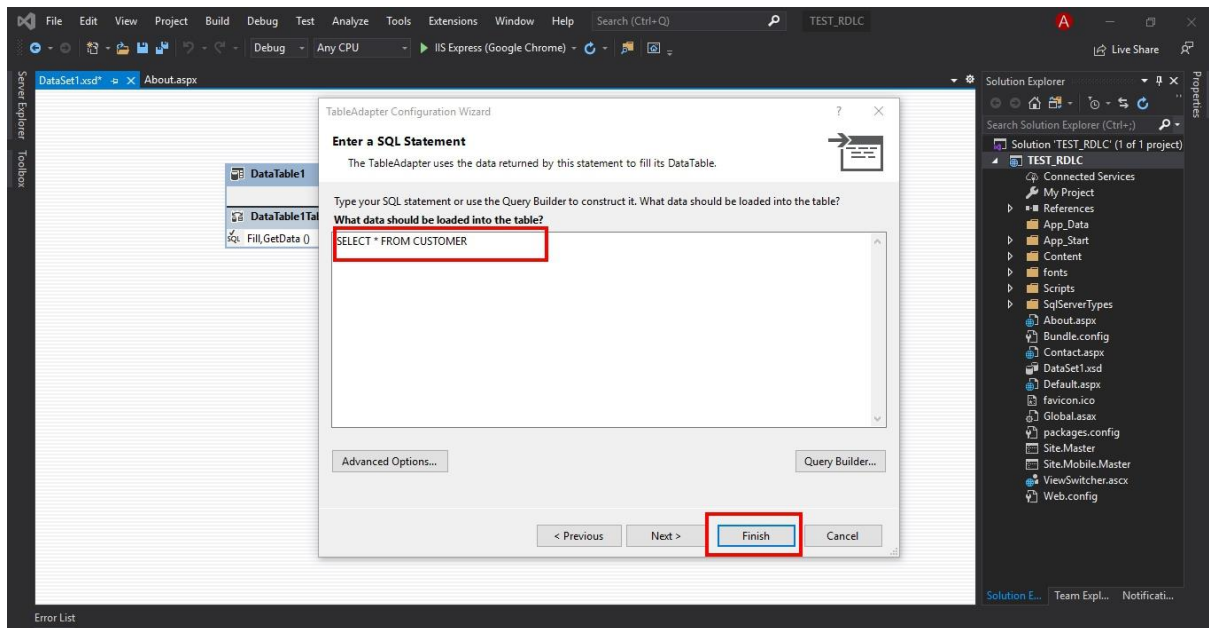


คลิกขวา DataSet1 >> add >> tableadapter >> new Connection >> ip server database >> SQL Server Authentication >> username / password >> save my password >> Test Connection



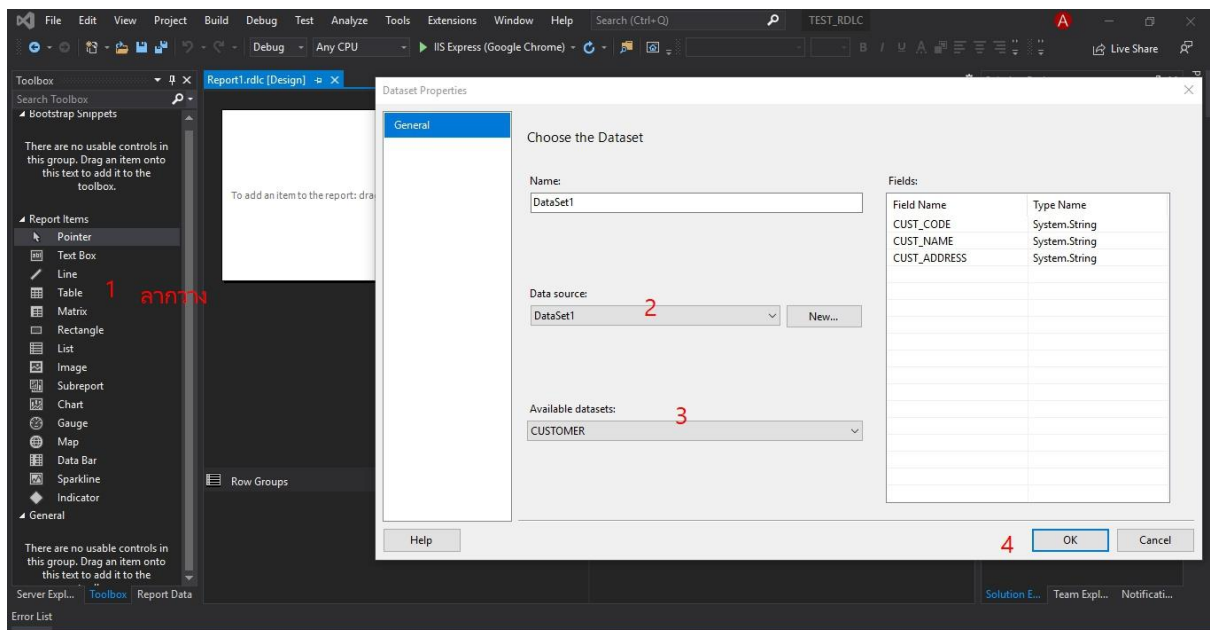
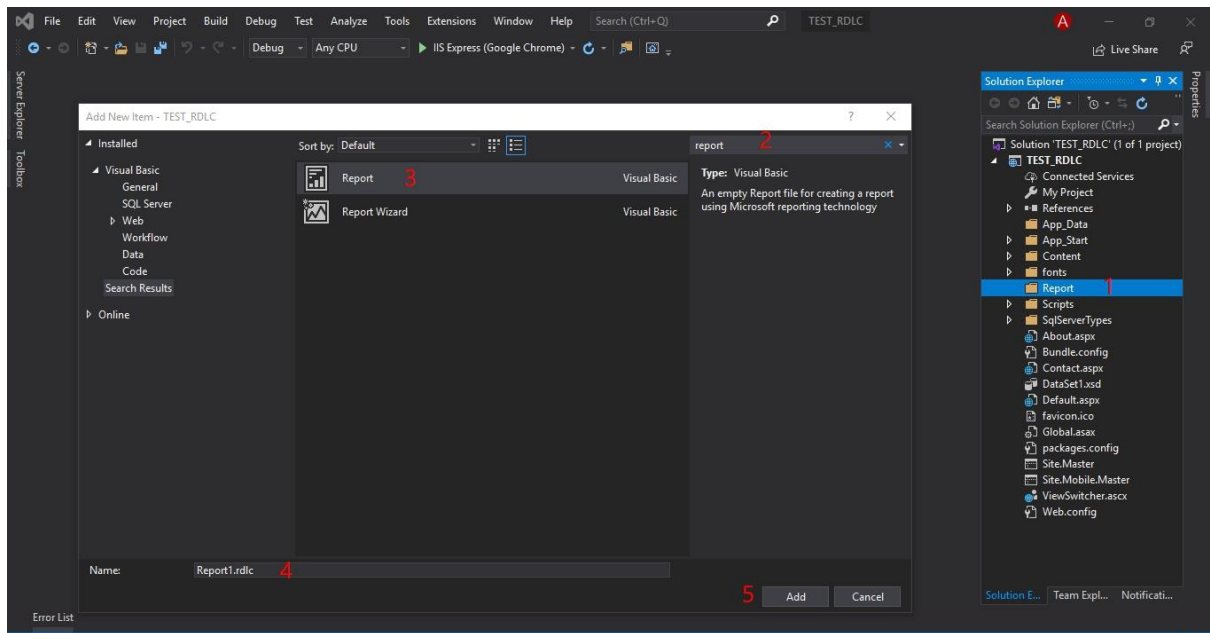


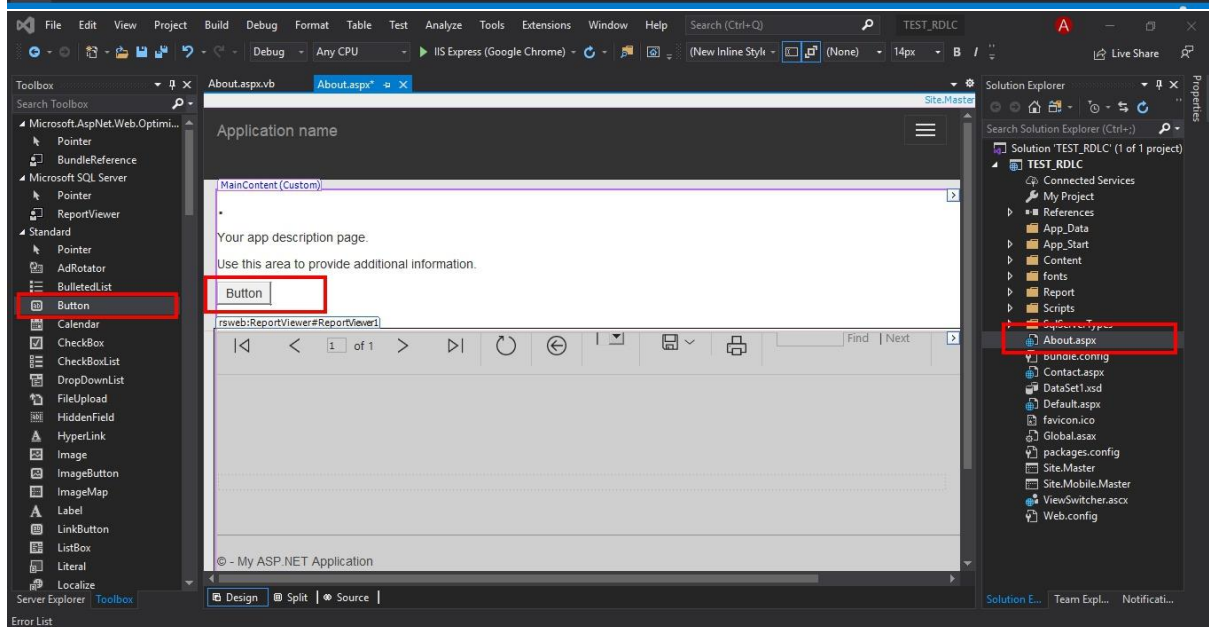
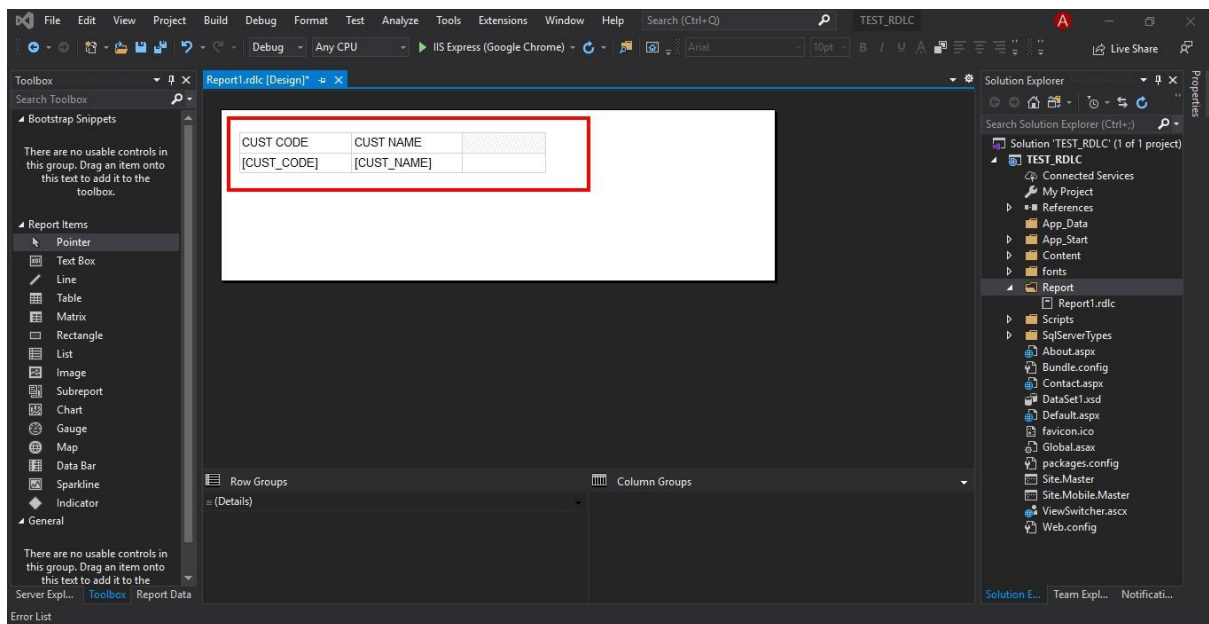


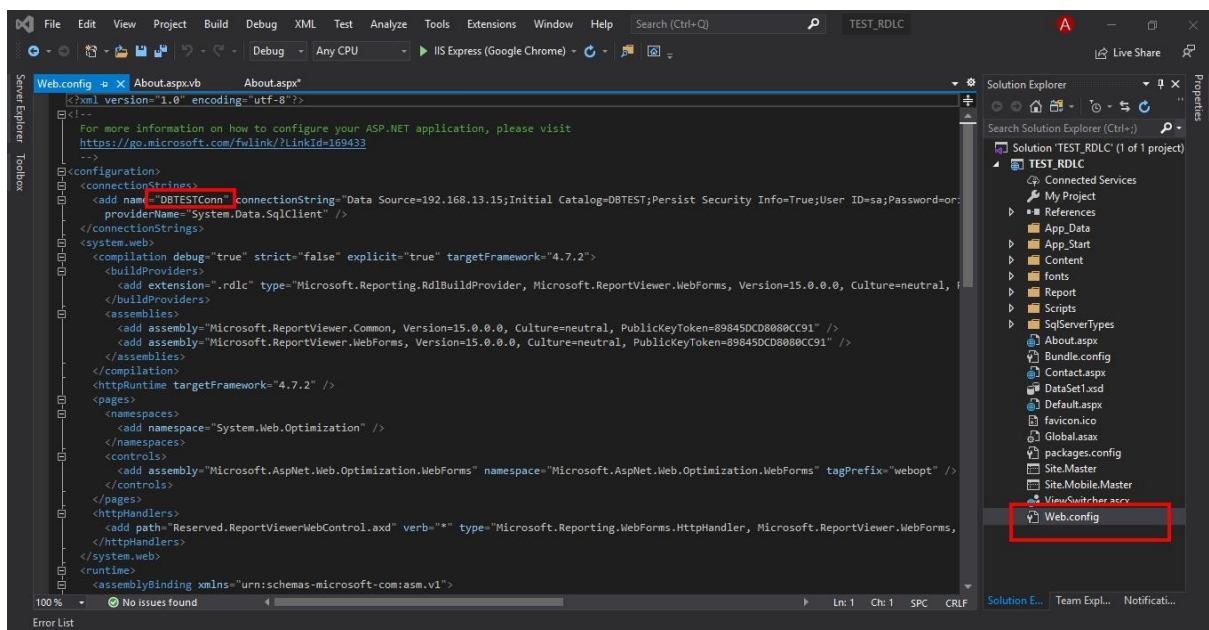
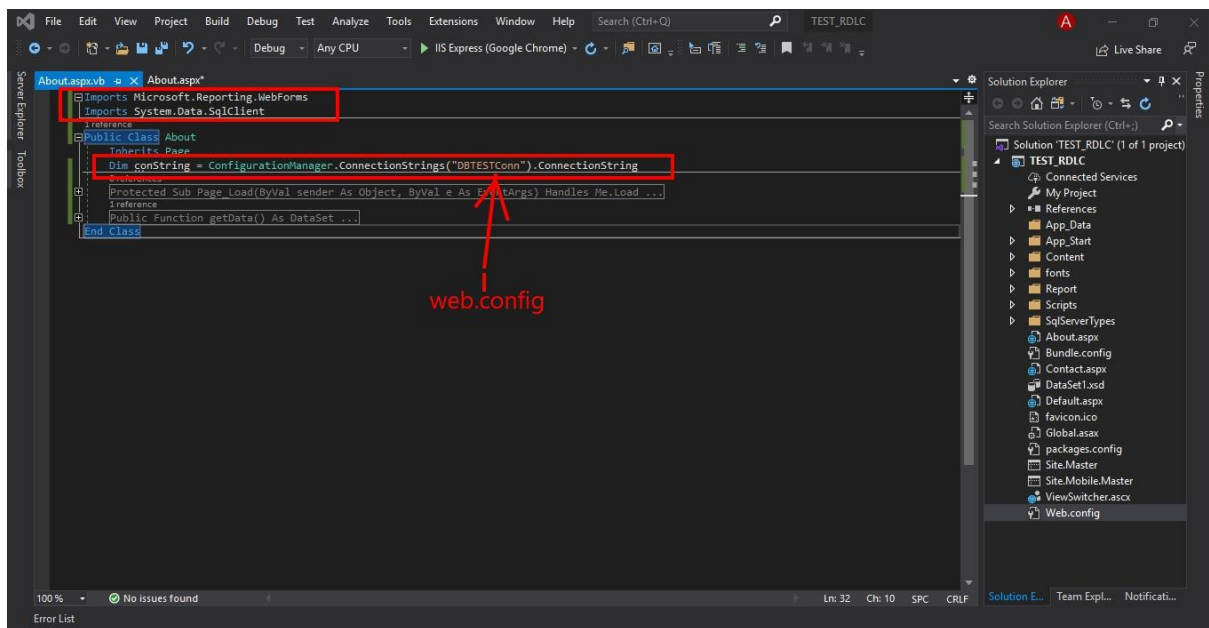


New folder >> Rename (Report) >> คลิกขวา >> add >> New item >> Report >> Add









Imports Microsoft.Reporting.WebForms

Imports System.Data.SqlClient

Dim conString = ConfigurationManager.ConnectionStrings("DBTESTConn").ConnectionString

```

ProtectedSub Button1_Click(sender As Object, e As EventArgs)Handles Button1.Click
    Me.ReportViewer1.Visible = True
    ReportViewer1.ProcessingMode = ProcessingMode.Local
    ReportViewer1.LocalReport.ReportPath = Server.MapPath("~/Report/Report1.rdlc")
    Dim dsitems As New DataSet
    dsitems = getData()
    Dim datasource = New ReportDataSource("DataSet1", dsitems.Tables(0))
    Me.ReportViewer1.LocalReport.DataSources.Clear()
    Me.ReportViewer1.LocalReport.DataSources.Add(datasource)
    Me.ReportViewer1.LocalReport.Refresh()
    Me.ReportViewer1.Focus()
End Sub

```

---

```

Public Function getData()As DataSet
    Dim cmd As New SqlCommand()
    cmd = New SqlCommand("SELECT *FROM CUSTOMER ")
    Using con As New SqlConnection(conString)
        Using sda As New SqlDataAdapter()
            cmd.Connection = con
            sda.SelectCommand = cmd
            Using dsitems As New DataSet()
                sda.Fill(dsitems)
            Return dsitems
        End Using
    End Using
End Using
End Function
End Class

```

The screenshot displays the development environment for an ASP.NET application. The top portion shows the Visual Studio IDE with the code for `About.aspx`. The code includes a connection string for a database, a `Page_Load` event handler, a `Button1_Click` event handler, and a `getData` function. The bottom portion shows the rendered web page in a browser. The page has a navigation bar with links to 'Application name', 'Home', 'About', and 'Contact'. The 'About' section contains a description and a 'Button' control. Below the button is a table displaying customer data.

```
Imports Microsoft.Reporting.WebForms
Imports System.Data.SqlClient

Inherits Page

Public Class About
    Dim connectionString = ConfigurationManager.ConnectionStrings("DBTESTConn").ConnectionString

    Protected Sub Page_Load(ByVal sender As Object, ByVal e As EventArgs) Handles Me.Load
    End Sub

    Protected Sub Button1_Click(sender As Object, e As EventArgs) Handles Button1.Click
        Me.ReportViewer1.Visible = True
        ReportViewer1.ProcessingMode = ProcessingMode.Local
        ReportViewer1.LocalReport.ReportPath = Server.MapPath("~/Report/Report1.rdlc")
        Dim dsitems As New DataSet
        dsitems = getData()
        Dim datasource = New ReportDataSource("Dataset1", dsitems.Tables(0))
        Me.ReportViewer1.LocalReport.DataSources.Clear()
        Me.ReportViewer1.LocalReport.DataSources.Add(datasource)
        Me.ReportViewer1.LocalReport.Refresh()
        Me.ReportViewer1.Focus()
    End Sub

    Public Function getData() As DataSet
        Dim cmd As New SqlCommand()
        cmd.CommandText = "SELECT * FROM CUSTOMER"
        Using con As New SqlConnection(connectionString)
            Using sda As New SqlDataAdapter()
                cmd.Connection = con
                sda.SelectCommand = cmd
                Using dsitems As New DataSet()
                    sda.Fill(dsitems)
                    Return dsitems
                End Using
            End Using
        End Using
    End Function
End Class
```

Application name Home About Contact

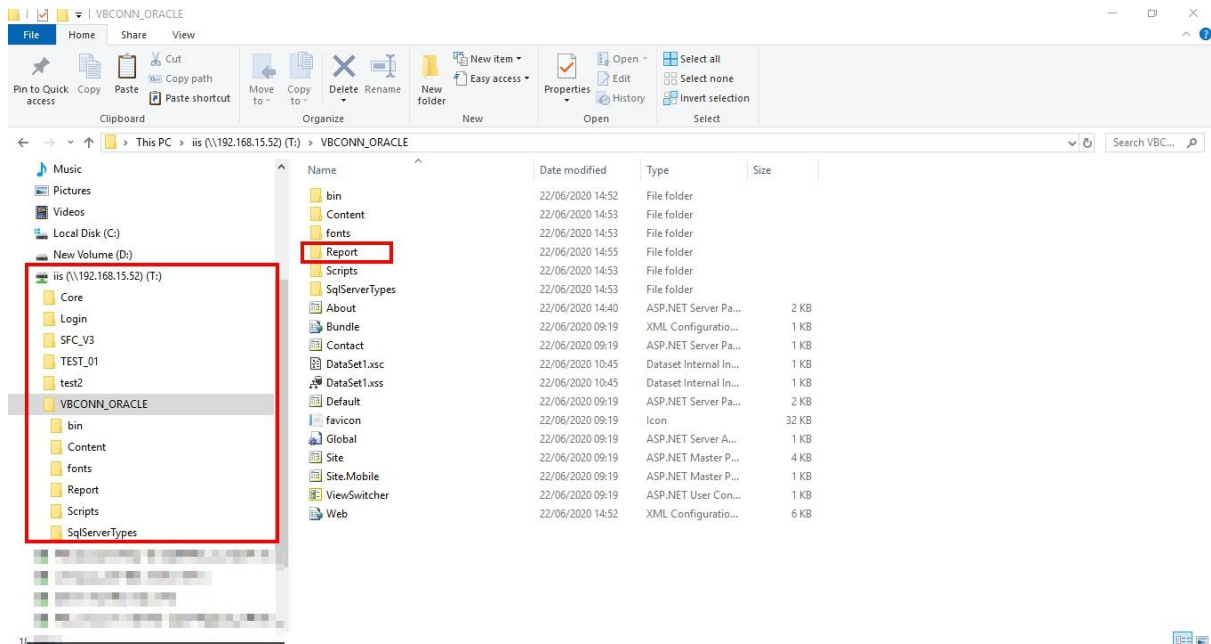
## About.

Your app description page.  
Use this area to provide additional information.

Button

CUST CODE	CUST NAME	
AIR_0001	บริษัทการบินไทย	
HUR_0001	บริษัท แอคเค้นส์ เซ้าส์	
IBM_0001	บริษัท ไลน์ เอ็ม (ประเทศไทย)	
LEO_0001	บริษัท ลีโอ เบลส์ (ประเทศไทย)	

กรณี publish COPY ไฟล์ Report ไปวางใน IIS



END