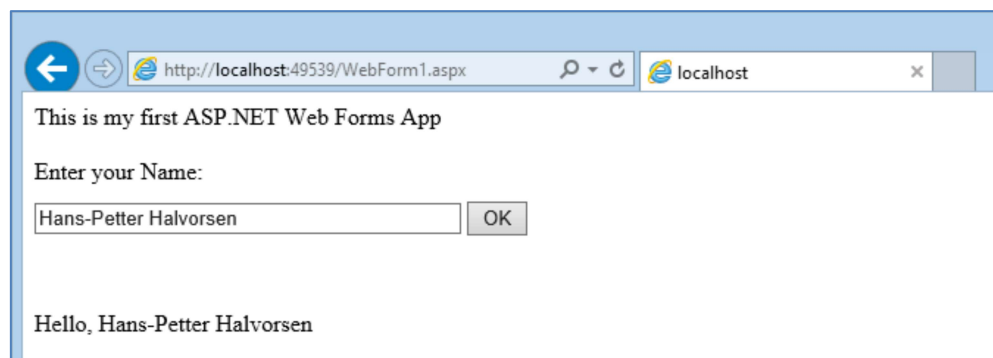


5 ASP.NET Web Forms

The main focus in this tutorial will be ASP.NET Web Forms.

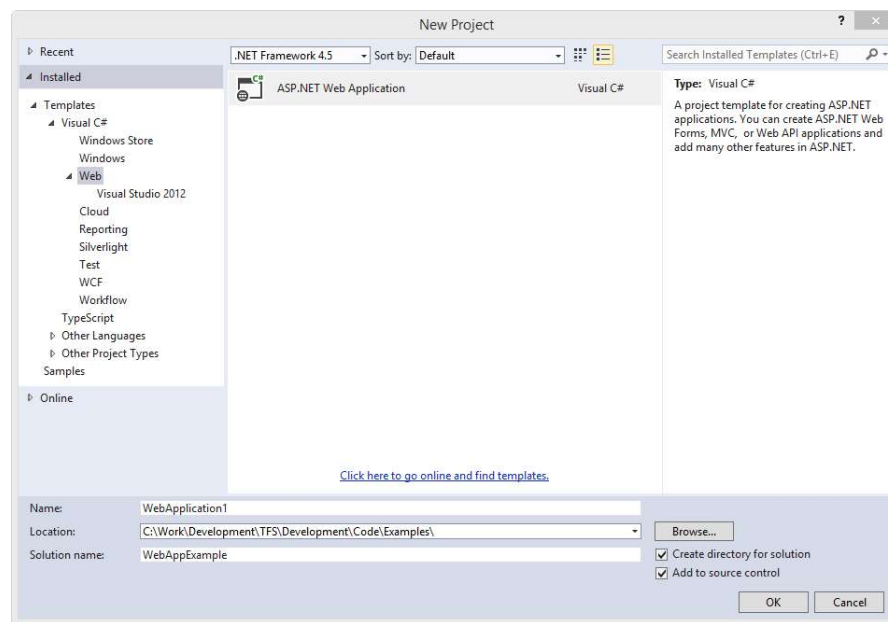
5.1 Hello World Example

When you are finished, your Web App should look something like this:

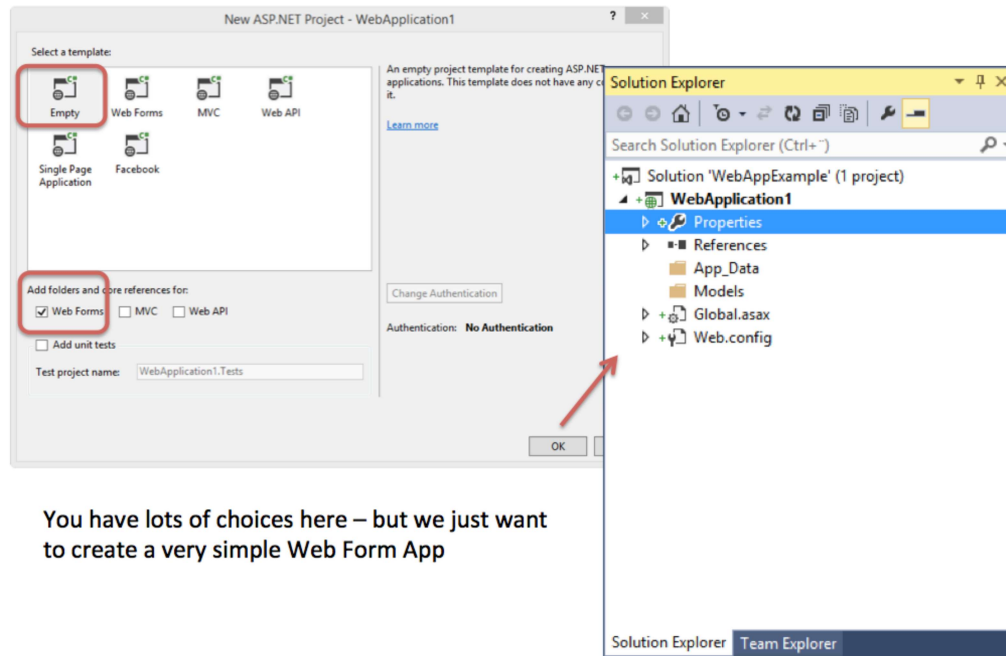


When you enter your Name in the TextBox and click the OK Button, the program should respond with a greetings.

Select Create New Project:

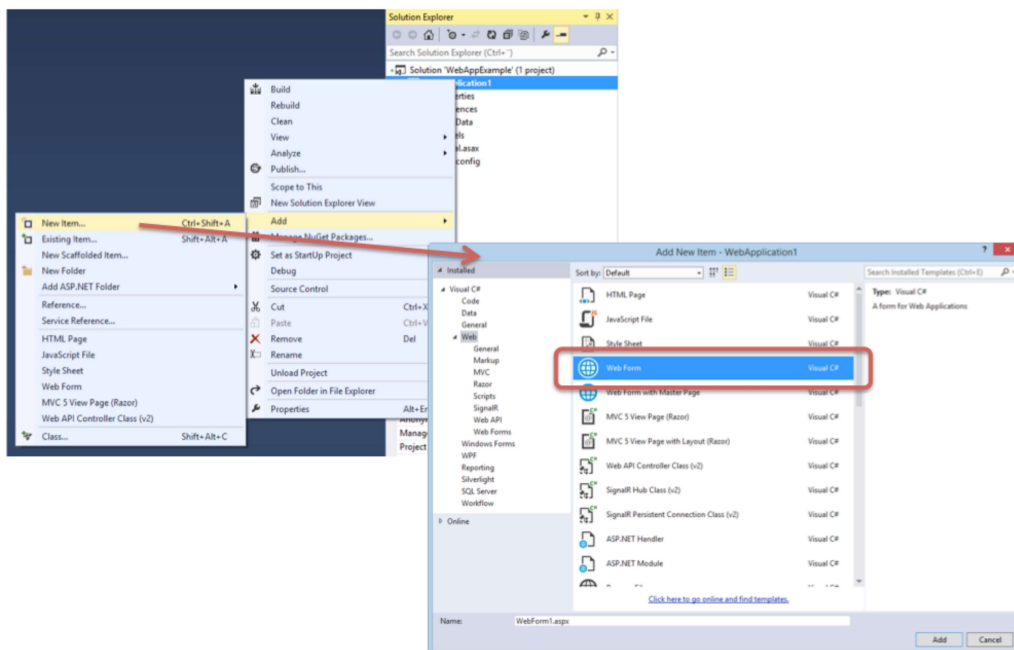


You have lots of choices here – but we just want to create a very simple Web Form App.

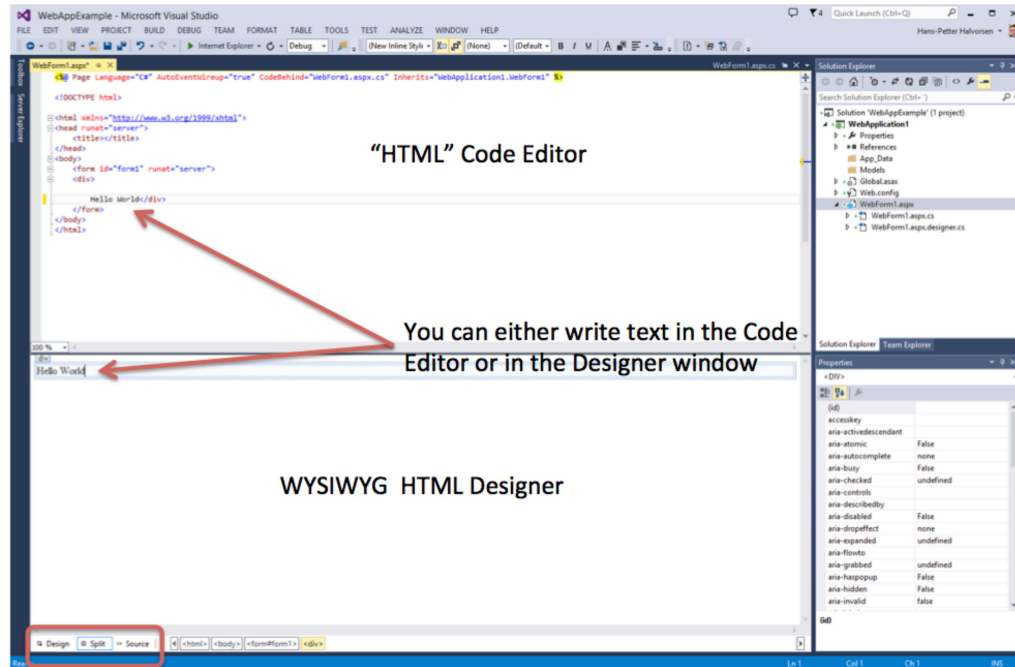


You have lots of choices here – but we just want to create a very simple Web Form App

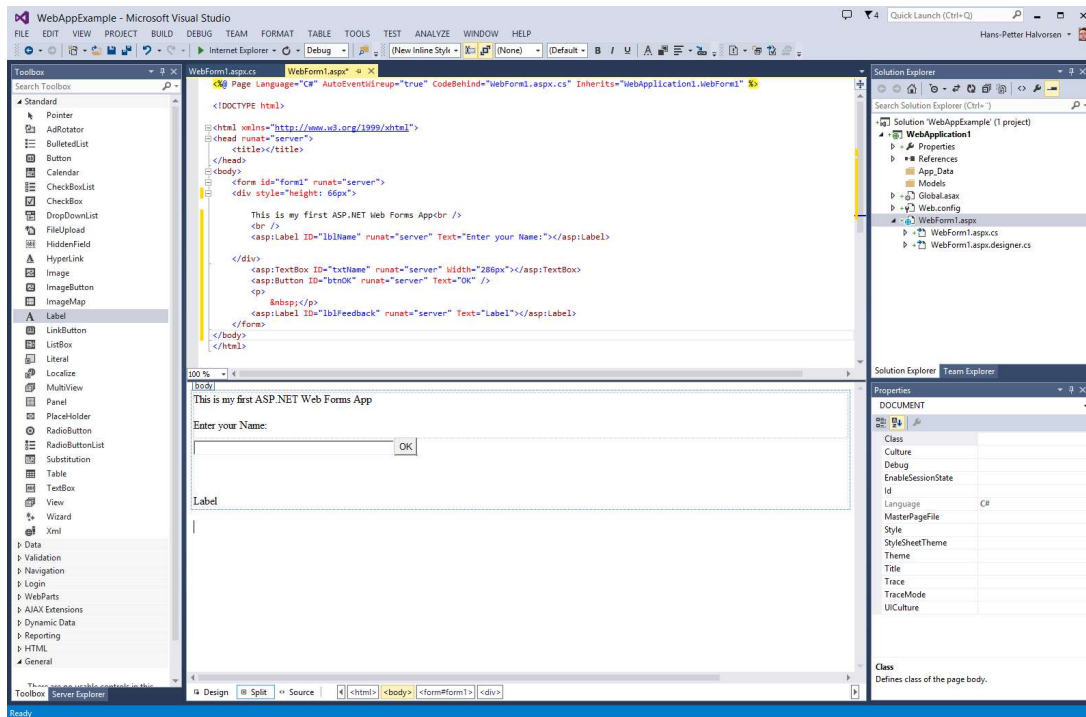
Create New Web Form:

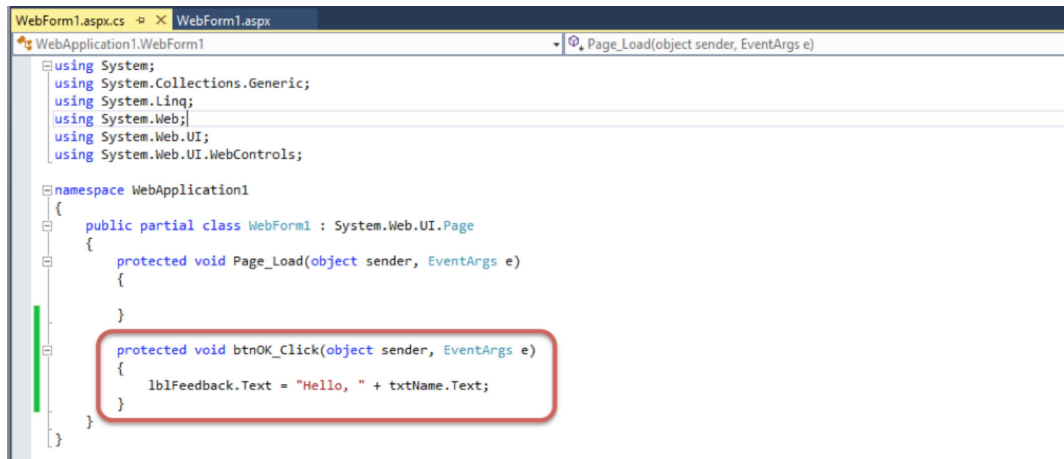


WinForm1.aspx Page: Used to create the GUI/HMI



Hello world Example – GUI:





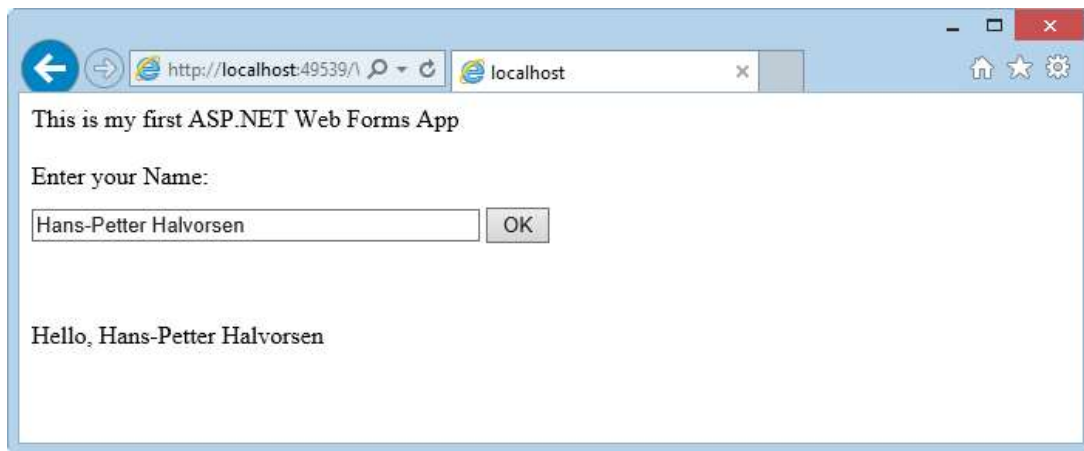
```
WebForm1.aspx.cs  WebForm1.aspx
WebApplication1.WebForm1
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

namespace WebApplication1
{
    public partial class WebForm1 : System.Web.UI.Page
    {
        protected void Page_Load(object sender, EventArgs e)
        {

        }

        protected void btnOK_Click(object sender, EventArgs e)
        {
            lblFeedback.Text = "Hello, " + txtName.Text;
        }
    }
}
```

Running the Application (F5):



Congratulations, you have created your first ASP.NET Web Forms application.