

CODIGO:

- **Lista de Productos**

Web Service de Base de datos

```
using System;
```

```
using System.Collections.Generic;
```

```
using System.Linq;
```

```
using System.Web;
```

```
using System.Web.Services;
```

```
using System.Data;
```

```
using System.Data.SqlClient;
```

```
namespace WSExamen
```

```
{
```

```
    // marca de comentario de la línea siguiente.
```

```
    public class BaseDatos : System.Web.Services.WebService
```

```
    {
```

```
        [WebMethod]
```

```
        public string HelloWorld()
```

```
        {
```

```
            return "Hola a todos";
```

```
        }
```

```
        [WebMethod]
```

```
        public DataSet GetData()
```

```
        {
```

```
            SqlConnection conn = new SqlConnection();
```

```
            conn.ConnectionString = "Data Source=MSI; Initial Catalog=BuenosPrecios; Integrated Security=True;";
```

```
            SqlDataAdapter da = new SqlDataAdapter("SELECT * FROM PRODUCTO", conn);
```

```

        DataSet ds = new DataSet();

        da.Fill(ds);

        return ds;
    }
}

```

Web Services Genera lista de productos

```

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Data;

using System.Data.SqlClient;

namespace Catalog
{
    public partial class Inicio : System.Web.UI.Page
    {
        protected void Page_Load(object sender, EventArgs e)
        {
            WSBD.BaseDatosSoapClient WS = new WSBD.BaseDatosSoapClient();

            DataSet ds = WS.GetData();

            GridView1.DataSource = ds.Tables[0];

            GridView1.DataBind();
        }
    }
}

```

```
}  
}
```

- Formulario

```
<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="Inicio.aspx.cs"  
Inherits="Catalog.Inicio" %>
```

```
<!DOCTYPE html>
```

```
<head runat="server">
```

```
<meta http-equiv="Content-Type" content="text/html; charset=utf-8"/>
```

```
<title></title>
```

```
</head>
```

```
<body>
```

```
<form id="form1" runat="server">
```

```
<div>
```

```
</div>
```

```
<asp:GridView ID="GridView1" runat="server" CellPadding="4" ForeColor="#333333"  
GridLines="None">
```

```
<AlternatingRowStyle BackColor="White" ForeColor="#284775" />
```

```
<EditRowStyle BackColor="#999999" />
```

```
<FooterStyle BackColor="#5D7B9D" Font-Bold="True" ForeColor="White" />
```

```
<HeaderStyle BackColor="#5D7B9D" Font-Bold="True" ForeColor="White" />
```

```
<PagerStyle BackColor="#284775" ForeColor="White" HorizontalAlign="Center" />
```

```
<RowStyle BackColor="#F7F6F3" ForeColor="#333333" />
```

```
<SelectedRowStyle BackColor="#E2DED6" Font-Bold="True" ForeColor="#333333" />
```

```
<SortedAscendingCellStyle BackColor="#E9E7E2" />
```

```
<SortedAscendingHeaderStyle BackColor="#506C8C" />
```

```
<SortedDescendingCellStyle BackColor="#FFFDF8" />
```

```
<SortedDescendingHeaderStyle BackColor="#6F8DAE" />
```

</asp:GridView>

**
**

**
**

</form>

</body>

</html>