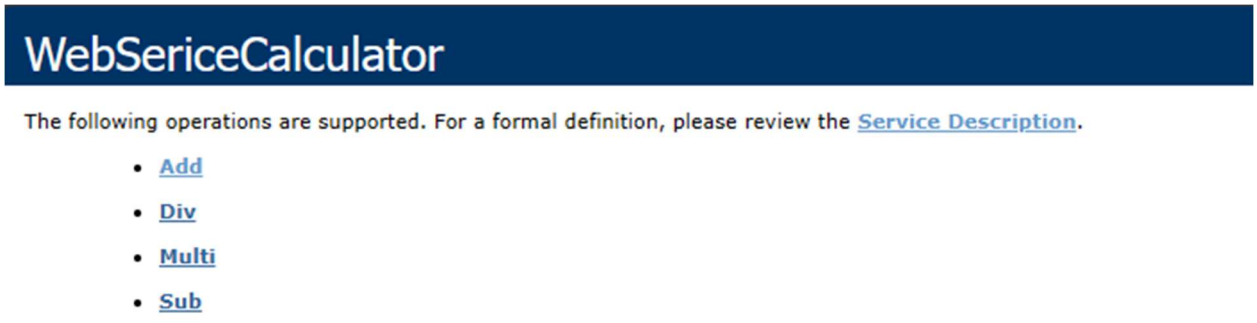
Practical No. 5

Q1. Create an XML Web Service to implement calculator with web methods to add, sub, multiply, divide two decimal values. Consume this service through a web client application.

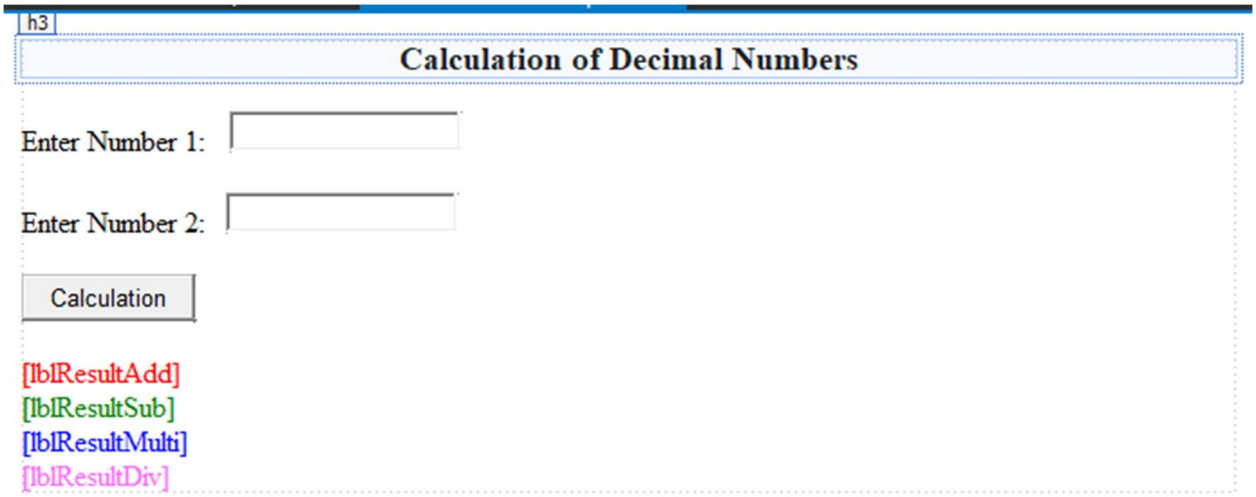
WebServiceCalculator.asmx.cs:

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.Services;

namespace WebServices1
{
    /// <summary>
    /// Summary description for WebSericeCalculator
    /// </summary>
    [WebService(Namespace = "http://tempuri.org/")]
    [WebServiceBinding(ConformsTo = WsiProfiles.BasicProfile1_1)]
    [System.ComponentModel.ToolboxItem(false)]
    // To allow this Web Service to be called from script, using ASP.NET AJAX, uncomment the following line.
    // [System.Web.Script.Services.ScriptService]
    public class WebSericeCalculator : System.Web.Services.WebService
    {

        [WebMethod]
        public double Add(double a, double b)
        {
            return ((double)a + b);
```

```
    }
    [WebMethod]
    public double Sub(double a, double b)
    {
        return ((double)a - b);
    }
    [WebMethod]
    public double Multi(double a, double b)
    {
        return ((double)a * b);
    }
    [WebMethod]
    public double Div(double a, double b)
    {
        return ((double)a / b);
    }
  }
}
```



CalculatorClientSide.aspx:



CalculatorClientSide.aspx.cs:

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

namespace WCFCalculatorClient
{
   public partial class CalcualtorClientSide : System.Web.UI.Page
   {
      localhost.WebSericeCalculator proxy = new localhost.WebSericeCalculator();
      protected void Page_Load(object sender, EventArgs e)
      {

      }
```

```
    protected void btnAdd_Click(object sender, EventArgs e)
    {
        double num1 = Convert.ToDouble(txtNum1.Text);
        double num2 = Convert.ToDouble(txtNum2.Text);

        lblResultAdd.Text   = "Addition is:       "+proxy.Add(num1, num2).ToString();
        lblResultSub.Text   = "Subtraction is:    "+proxy.Sub(num1, num2).ToString();
        lblResultMulti.Text = "Multiplication is: "+proxy.Multi(num1, num2).ToString();
        lblResultDiv.Text   = "Division is:       "+proxy.Div(num1, num2).ToString();


    }
  }
}
```

Output:

Calculation of Decimal Numbers

Enter Number 1: 14.4

Enter Number 2: 1.2

Calculation

Addition is: 15.6
Subtraction is: 13.2
Multiplication is: 17.28
Division is: 12

Q2. Create an XML Web Service that retrieves employee details from emp_info Microsoft SQL Server Database table. Design a Web client that consumes this service.

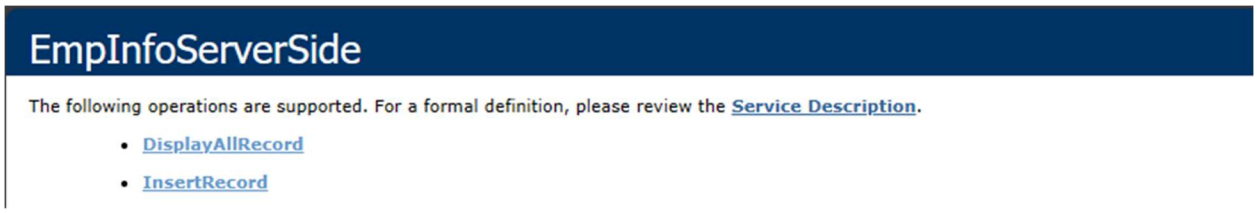
EmployeeInfoServerSide.asmx.cs:

```
using System;
using System.Collections.Generic;
using System.Configuration;
using System.Data;
using System.Data.SqlClient;
using System.Linq;
using System.Web;
using System.Web.Services;


namespace Emp_Info_ServerSide
{
    /// <summary>
    /// Summary description for EmpInfoServerSide
    /// </summary>
    [WebService(Namespace = "http://tempuri.org/")]
    [WebServiceBinding(ConformsTo = WsiProfiles.BasicProfile1_1)]
    [System.ComponentModel.ToolboxItem(false)]
    // To allow this Web Service to be called from script, using ASP.NET AJAX, uncomment the following line.
    // [System.Web.Script.Services.ScriptService]
    public class EmpInfoServerSide : System.Web.Services.WebService
    {
        static string conStr = ConfigurationManager.ConnectionStrings["EmpConStr"].ToString();
        SqlConnection conn = new SqlConnection(conStr);
        SqlCommand cmd = null;
```

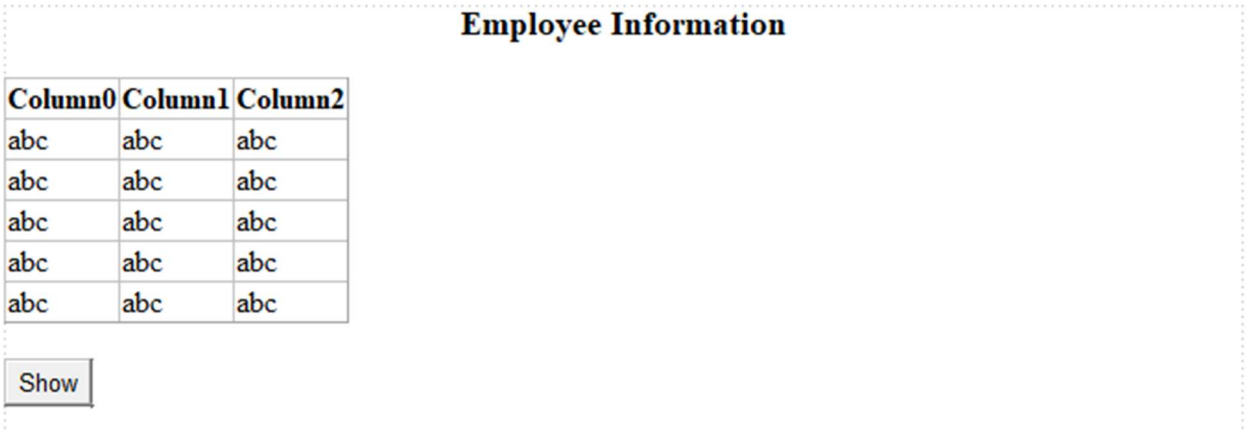
```
SqlDataReader dr = null;
DataTable dt = null;

[WebMethod]
public DataTable DisplayAllRecord()
{
   try
   {
      cmd = new SqlCommand("SELECT * FROM emp_info", conn);
      if (conn.State == ConnectionState.Closed)
      {
         conn.Open();
      }
      dt = new DataTable("empTable");
      dr = cmd.ExecuteReader();
      dt.Load(dr);
   }
   catch (Exception ex)
   {
      // throw ex("Exception! " + ex.Message);
   }
   finally
   {
      conn.Close();
   }
   return dt;
}
```

```
[WebMethod]
public string InsertRecord(int eid, string ename, int enumber, string eaddress)
{
   string msg;
   try
   {
      cmd = new SqlCommand("INSERT INTO emp_info VALUES
(@eid,@ename,@enumber,@eaddress)", conn);
      if (conn.State == ConnectionState.Closed)
      {
         conn.Open();
      }
      cmd.Parameters.AddWithValue("@eid", eid);
      cmd.Parameters.AddWithValue("@ename", ename);
      cmd.Parameters.AddWithValue("@enumber", enumber);
      cmd.Parameters.AddWithValue("@eaddress",eaddress);

      int r = cmd.ExecuteNonQuery();
      if (r != 0)
      {
         msg = "Record Inserted Sucessfully";
      }
      else
      {
         msg = "Record Not Inserted Sucessfully";
      }

   }
   catch (Exception ex)
```

```
        {
            msg = "Exception " + ex.Message;
        }
        finally
        {
            conn.Close();

        }
        return msg;

    }
  }
}
```



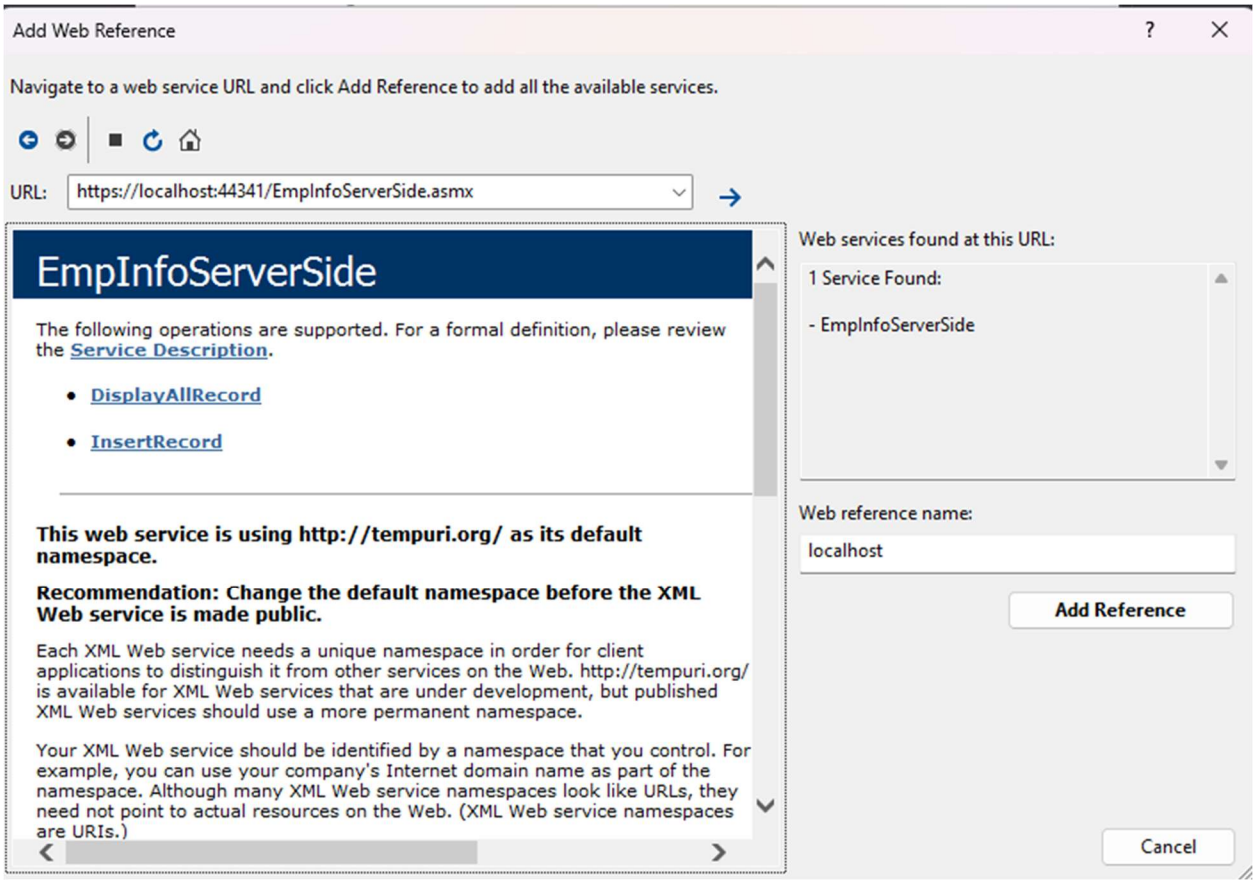
EmployeeInfoClientSide.aspx:



EmployeeInfoClientiSide.aspx.cs:

```
using System;
using System.Collections.Generic;
using System.Data;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

namespace Emp_Info_ClientSide
{
   public partial class EmpInfoClientSide : System.Web.UI.Page
   {
      localhost.EmpInfoServerSide proxy = new localhost.EmpInfoServerSide();
      DataTable dt = null;
      protected void Page_Load(object sender, EventArgs e)
      {

      }

      protected void btnInsert_Click(object sender, EventArgs e)
      {
         int Id = Convert.ToInt32(txtID.Text);
         string Name = txtName.Text;
         int Number = Convert.ToInt32(txtNumber.Text);
         string Address = txtAddress.Text;

         lblMessage.Text = proxy.InsertRecord(Id, Name, Number, Address);
```

```
    }

    protected void btnShow_Click(object sender, EventArgs e)
    {
        dt = proxy.DisplayAllRecord();
        GVEmployeeInfo.DataSource = dt;
        GVEmployeeInfo.DataBind();
    }
  }
}
```



Output:

Employee Information

eid	ename	enumber	eaddress
1	Siddhi	123456789	Swantwadi
2	Rasik	987654321	Sawantwadi
3	Devyani	1298348756	Ratnagiri
4	Komal	192837465	Ratnagiri
5	Khushi	876543219	Ratnagiri
6	Tanuja	129837465	Ratnagiri
7	Raj	123897456	Sawarde
8	Suresh	123987455	Kalyan

Q3. Create an XML Web Service that insert employee details into emp_info Microsoft SQL Server Database table. Design a Web client that consumes this service.

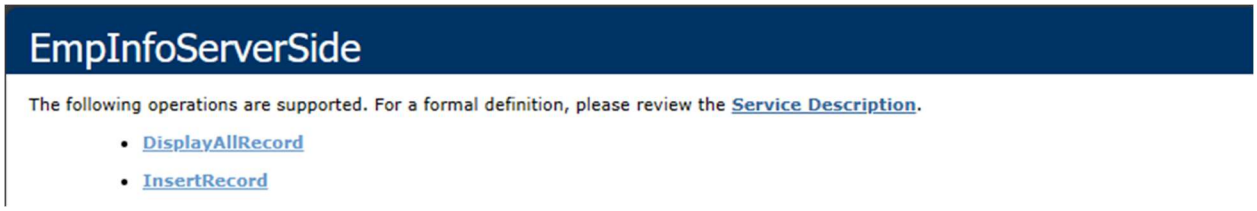
EmployeeInfoServerSide.asmx.cs:

```
using System;
using System.Collections.Generic;
using System.Configuration;
using System.Data;
using System.Data.SqlClient;
using System.Linq;
using System.Web;
using System.Web.Services;

namespace Emp_Info_ServerSide
{
    /// <summary>
    /// Summary description for EmpInfoServerSide
    /// </summary>
    [WebService(Namespace = "http://tempuri.org/")]
    [WebServiceBinding(ConformsTo = WsiProfiles.BasicProfile1_1)]
    [System.ComponentModel.ToolboxItem(false)]
    // To allow this Web Service to be called from script, using ASP.NET AJAX, uncomment the following line.
    // [System.Web.Script.Services.ScriptService]
    public class EmpInfoServerSide : System.Web.Services.WebService
    {
        static string conStr = ConfigurationManager.ConnectionStrings["EmpConStr"].ToString();
        SqlConnection conn = new SqlConnection(conStr);
```

```
SqlCommand cmd = null;

SqlDataReader dr = null;
DataTable dt = null;

[WebMethod]
public DataTable DisplayAllRecord()
{
   try
   {
      cmd = new SqlCommand("SELECT * FROM emp_info", conn);
      if (conn.State == ConnectionState.Closed)
      {
         conn.Open();
      }
      dt = new DataTable("empTable");
      dr = cmd.ExecuteReader();
      dt.Load(dr);
   }
   catch (Exception ex)
   {
      // throw ex("Exception! " + ex.Message);
   }
   finally
   {
      conn.Close();
   }
   return dt;
```

```
    }
    [WebMethod]
    public string InsertRecord(int eid, string ename, int enumber, string eaddress)
    {
       string msg;
       try
       {
          cmd = new SqlCommand("INSERT INTO emp_info VALUES
(@eid,@ename,@enumber,@eaddress)", conn);
          if (conn.State == ConnectionState.Closed)
          {
             conn.Open();
          }
          cmd.Parameters.AddWithValue("@eid", eid);
          cmd.Parameters.AddWithValue("@ename", ename);
          cmd.Parameters.AddWithValue("@enumber", enumber);
          cmd.Parameters.AddWithValue("@eaddress",eaddress);

          int r = cmd.ExecuteNonQuery();
          if (r != 0)
          {
             msg = "Record Inserted Sucessfully";
          }
          else
          {
             msg = "Record Not Inserted Sucessfully";
          }

       }
```

```
        catch (Exception ex)
        {
            msg = "Exception " + ex.Message;
        }
        finally
        {
            conn.Close();

        }
        return msg;

    }
  }
}
```

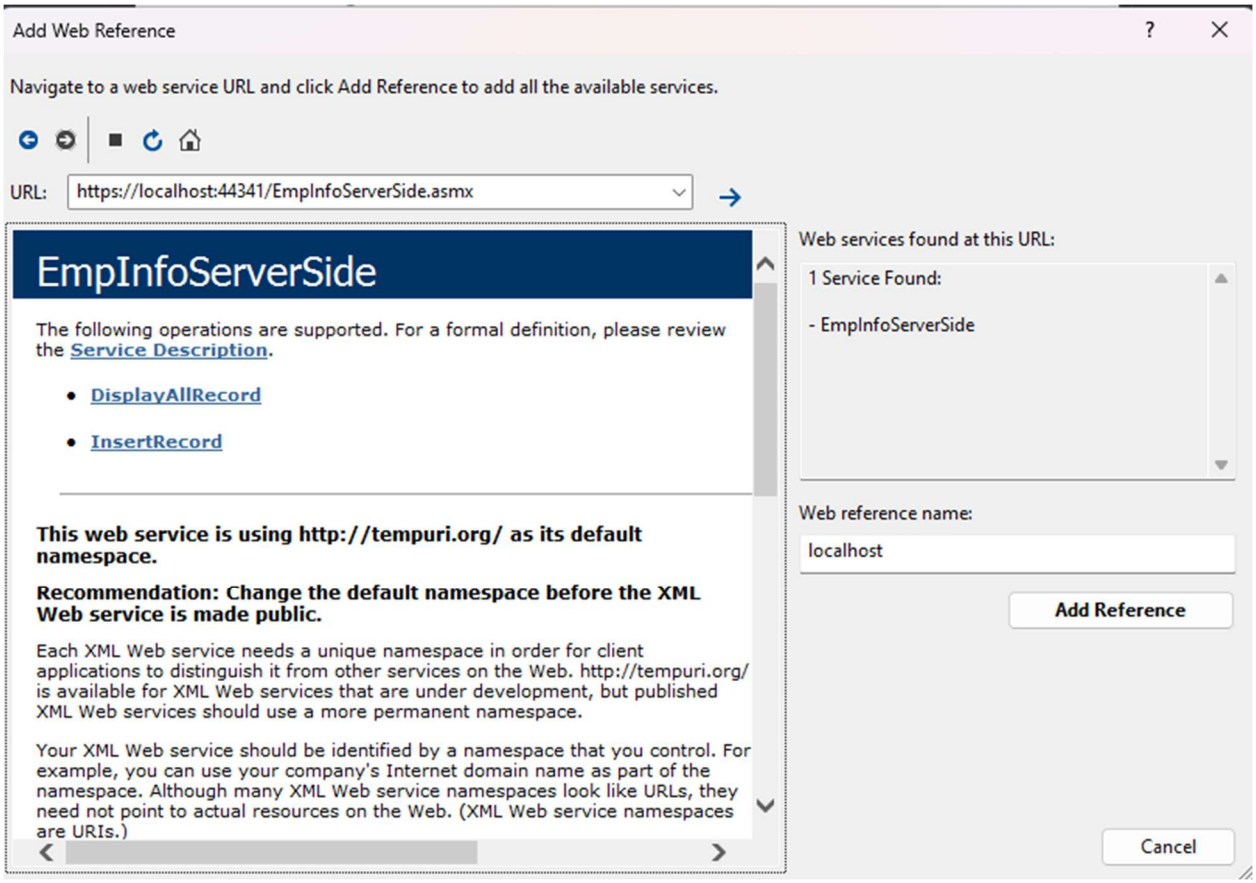


EmployeeInfoClientSide.aspx:

EmployeeInfoClientSide.aspx.cs:

```
using System;
using System.Collections.Generic;
using System.Data;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

namespace Emp_Info_ClientSide
{
   public partial class EmpInfoClientSide : System.Web.UI.Page
   {
      localhost.EmpInfoServerSide proxy = new localhost.EmpInfoServerSide();
      DataTable dt = null;
      protected void Page_Load(object sender, EventArgs e)
      {

      }

      protected void btnInsert_Click(object sender, EventArgs e)
      {
         int Id = Convert.ToInt32(txtID.Text);
         string Name = txtName.Text;
         int Number = Convert.ToInt32(txtNumber.Text);
         string Address = txtAddress.Text;

         lblMessage.Text = proxy.InsertRecord(Id, Name, Number, Address);
```

```
    }

    protected void btnShow_Click(object sender, EventArgs e)
    {
        dt = proxy.DisplayAllRecord();
        GVEmployeeInfo.DataSource = dt;
        GVEmployeeInfo.DataBind();
    }
  }
}
```



Output:

Enter Employee ID: 8
Enter Employee Name: Suresh
Enter Employee Number: 123987455
Enter Employee Address: Kalyan

Enter Employee ID: 8
Enter Employee Name: Suresh
Enter Employee Number: 123987455
Enter Employee Address: Kalyan

Record Inserted Sucessfully

Q4. Design a Web Service using WCF for simple Calculator and consume it with client application.

WCF_ArthimaticCalcualtor:

Iservice1.cs:

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Runtime.Serialization;
using System.ServiceModel;
using System.ServiceModel.Web;
using System.Text;

namespace WCF_ArithmeticCalculator
{
    // NOTE: You can use the "Rename" command on the "Refactor" menu to change the interface name "IService1" in both code and config file together.
    [ServiceContract]
    public interface IService1
    {

        [OperationContract]
        string Addition(Calulator a);

        [OperationContract]
        string Subtraction(Calulator b);

        [OperationContract]
        string Multiplication(Calulator c);
```

```
        [OperationContract]
        string Division(Calulator d);

    }
    public class Calulator
    {
        int num1;
        [DataMember]
        public int Num1
        {
            get { return num1; }
            set { num1 = value; }
        }
        int num2;
        [DataMember]
        public int Num2
        {
            get { return num2; }
            set { num2 = value; }
        }
    }
}
```

Service1.svc:

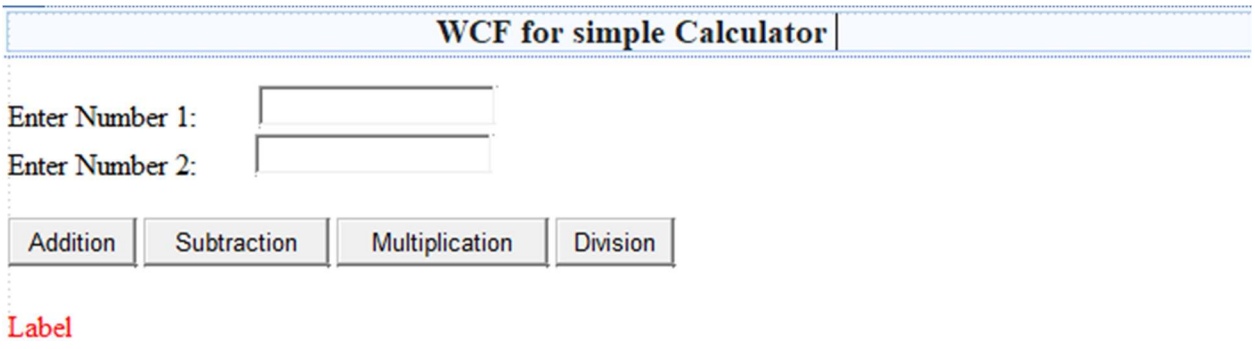
```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Runtime.Serialization;
```

```
using System.ServiceModel;
using System.ServiceModel.Web;
using System.Text;

namespace WCF_ArithmeticCalculator
{
    // NOTE: You can use the "Rename" command on the "Refactor" menu to change the class name "Service1" in code, svc and config file together.
    // NOTE: In order to launch WCF Test Client for testing this service, please select Service1.svc or Service1.svc.cs at the Solution Explorer and start debugging.
    public class Service1 : IService1
    {

        public string Addition(Calulator e)
        {
            return "Addition is: " + (e.Num1 + e.Num2);
        }
        public string Subtraction(Calulator e1)
        {
            return "Subtraction is: " +(e1.Num1 - e1.Num2);
        }
        public string Multiplication(Calulator e2)
        {
            return "Multiplication is: " + (e2.Num1 * e2.Num2);
        }
        public string Division(Calulator e3)
        {
            return "Division is: " + (e3.Num1 / e3.Num2);
        }
```

```
    }
}
```

WCF_ForCalculator:

WebForm1.aspx:



WebForm1.aspx.cs:

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

namespace WCFForCalculator
{
    public partial class WebForm1 : System.Web.UI.Page
    {
        ServiceReference2.Service1Client proxy = new ServiceReference2.Service1Client();
        protected void Page_Load(object sender, EventArgs e)
        {

        }
```

```
protected void btnAddition_Click(object sender, EventArgs e)
{
   ServiceReference2.Calulator c1 = new ServiceReference2.Calulator();
   c1.Num1= Convert.ToInt32(txtNum1.Text);
   c1.Num2 = Convert.ToInt32(txtNum2.Text);
   lblMessage.Text = proxy.Addition(c1);



}

protected void btnSub_Click(object sender, EventArgs e)
{
   ServiceReference2.Calulator c1 = new ServiceReference2.Calulator();
   c1.Num1 = Convert.ToInt32(txtNum1.Text);
   c1.Num2 = Convert.ToInt32(txtNum2.Text);
   lblMessage.Text = proxy.Subtraction(c1);


}

protected void btnMultiplication_Click(object sender, EventArgs e)
{
   ServiceReference2.Calulator c1 = new ServiceReference2.Calulator();
   c1.Num1 = Convert.ToInt32(txtNum1.Text);
   c1.Num2 = Convert.ToInt32(txtNum2.Text);
   lblMessage.Text = proxy.Multiplication(c1);
}

protected void btnDivision_Click(object sender, EventArgs e)
```

```
        {
            ServiceReference2.Calulator c1 = new ServiceReference2.Calulator();
            c1.Num1 = Convert.ToInt32(txtNum1.Text);
            c1.Num2 = Convert.ToInt32(txtNum2.Text);
            lblMessage.Text = proxy.Division(c1);
        }
    }
}
```

Output

Addition:

Subtraction:

Multiplication:

WCF for simple Calculator

Enter Number 1: 12
Enter Number 2: 2

Addition | Subtraction | Multiplication | Division

Multiplication is: 24

Division:

WCF for simple Calculator

Enter Number 1: 12
Enter Number 2: 2

Addition | Subtraction | Multiplication | Division

Division is: 6

5.Create an WCF Web Service that update product details into product_info Microsoft SQL Server Database table. Design a Web client that consumes this service.

6. Create an WCF Web Service that delete product details from product_info Microsoft SQL Server Database table based on productID. Design a Web client that consumes this service.

WCF_ProductQueServer.sln

IService.cs

```
using System;
using System.Collections.Generic;
using System.Data;
using System.Linq;
using System.Runtime.Serialization;
using System.ServiceModel;
using System.ServiceModel.Web;
using System.Text;

namespace WCF_ProductQueServer
{
    [ServiceContract]
    public interface IService1
    {

        [OperationContract]
        DataTable showRecord(Product prod1);

        [OperationContract]
        string updateRecord(Product prod1);


    }

    [DataContract]
    public class Product
    {
        int prodID;
        string prodNm;
        int quantity;
        int price;
```

```
        [DataMember]
        public int ProdID
        {
            get { return prodID; }
            set { prodID = value; }
        }

        [DataMember]
        public string ProdNm
        {
            get { return prodNm; }
            set { prodNm = value; }
        }
        [DataMember]
        public int Quantity
        {
            get { return quantity; }
            set { quantity = value; }
        }
        [DataMember]
        public int Price
        {
            get { return price; }
            set { price = value; }
        }
    }
}
```

Service.svc.cs:

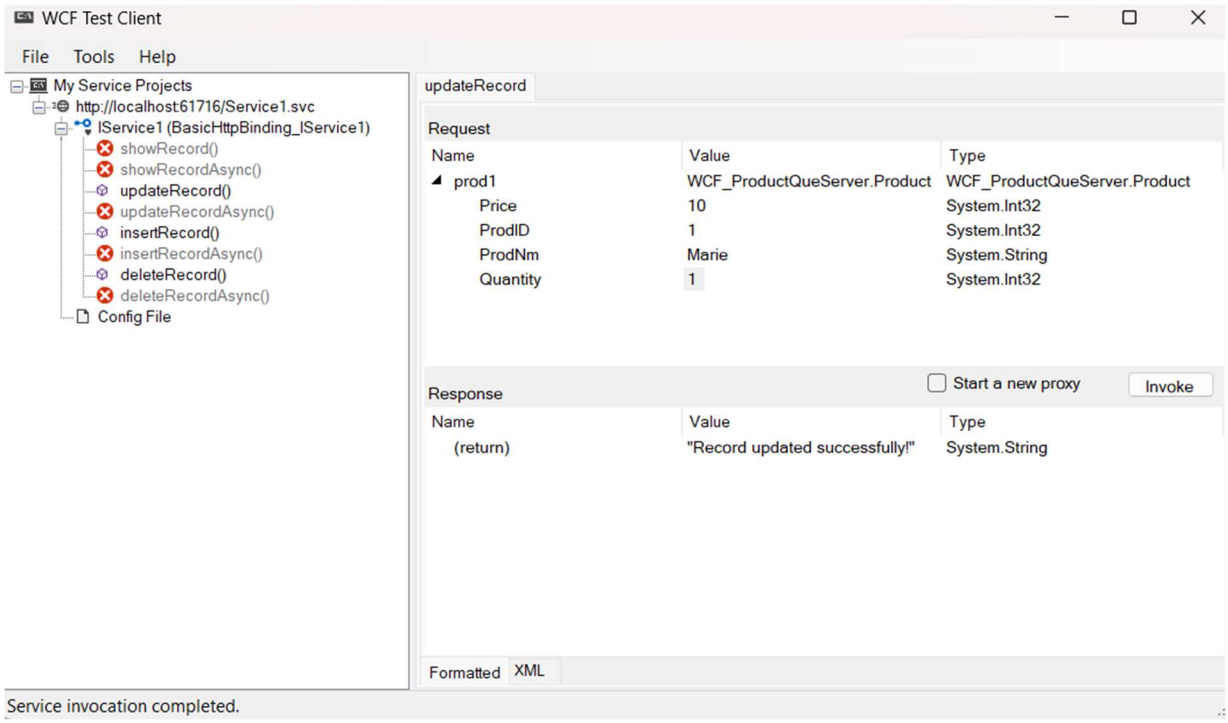
```
using System;
using System.Collections.Generic;
using System.Configuration;
using System.Data;
using System.Data.SqlClient;
using System.Linq;
using System.Runtime.Serialization;
using System.ServiceModel;
using System.ServiceModel.Web;
using System.Text;

namespace WCF_ProductQueServer
{
    public class Service1 : IService1
    {
        static string conStr =
ConfigurationManager.ConnectionStrings["ConProdString"].ToString();
```

```
        SqlConnection conn = new SqlConnection(conStr);
        SqlCommand cmd = null;

        SqlDataReader dr = null;
        DataTable dt = null;
        public string insertRecord(Product prod)
        {
            string msg;
            try
            {
                cmd = new SqlCommand("INSERT INTO
product_info(prodID,prodNm,quantity,price) VALUES(@id,@nm,@qty,@price)", conn);
                if (conn.State == ConnectionState.Closed)
                {
                    conn.Open();
                }
                cmd.Parameters.AddWithValue("@id", prod.ProdID);
                cmd.Parameters.AddWithValue("@nm", prod.ProdNm);
                cmd.Parameters.AddWithValue("@qty", prod.Quantity);
                cmd.Parameters.AddWithValue("@price", prod.Price);


                int r = cmd.ExecuteNonQuery();
                if (r != 0)
                {
                    msg = "Record inserted successfully!";
                }
                else
                {
                    msg = "Record not inserted!";
                }
            }
            catch (Exception ex)
            { msg = "Exception! " + ex.Message; }
            finally
            {
                conn.Close();
            }
            return msg;
        }
        public DataTable showRecord(Product prod)
        {
            try
            {
                cmd = new SqlCommand("SELECT * FROM product_info", conn);
                if (conn.State == ConnectionState.Closed)
```

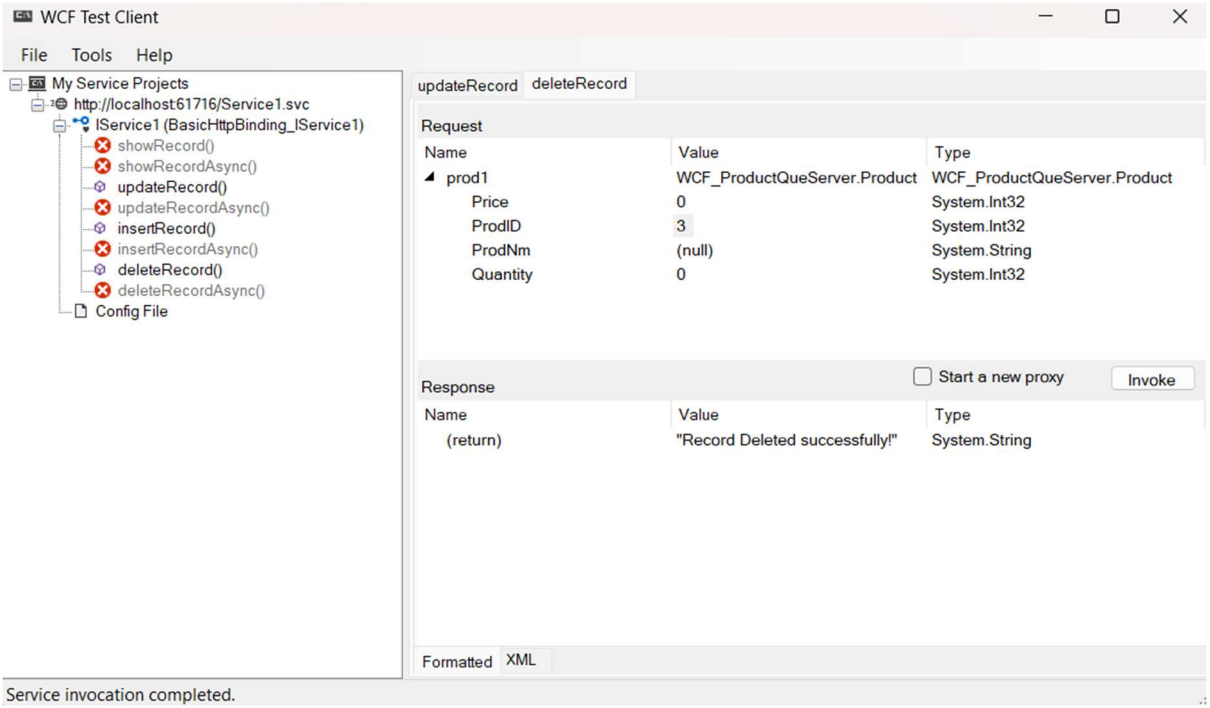
```
            {
                conn.Open();
            }
            dt = new DataTable("prodTable");
            dr = cmd.ExecuteReader();
            dt.Load(dr);
        }
        catch (Exception e)
        {

        }
        finally
        {
            conn.Close();
        }
        return dt;
    }
    public string updateRecord(Product prod)
    {
        string msg;
        try
        {
            cmd = new SqlCommand("UPDATE product_info SET
prodNm=@nm,quantity=@qty,price=@price WHERE prodID=@id", conn);
            if (conn.State == ConnectionState.Closed)
            {
                conn.Open();
            }
            cmd.Parameters.AddWithValue("@id", prod.ProdID);
            cmd.Parameters.AddWithValue("@nm", prod.ProdNm);
            cmd.Parameters.AddWithValue("@qty", prod.Quantity);
            cmd.Parameters.AddWithValue("@price", prod.Price);

            int r = cmd.ExecuteNonQuery();
            if (r != 0)
            {
                msg = "Record updated successfully!";
            }
            else
            {
                msg = "Record not update!";
            }
        }
        catch (Exception ex)
        { msg = "Exception! " + ex.Message; }
        finally
```

```
            {
                conn.Close();
            }
            return msg;
        }
        public string deleteRecord(Product prod)
        {
            string msg;
            try
            {
                cmd = new SqlCommand("DELETE FROM product_info WHERE prodID=@id",
conn);
                if (conn.State == ConnectionState.Closed)
                {
                    conn.Open();
                }
                cmd.Parameters.AddWithValue("@id", prod.ProdID);

                int r = cmd.ExecuteNonQuery();
                if (r != 0)
                {
                    msg = "Record Deleted successfully!";
                }
                else
                {
                    msg = "Record not delete!";
                }
            }
            catch (Exception ex)
            { msg = "Exception! " + ex.Message; }
            finally
            {
                conn.Close();
            }
            return msg;
        }

    }
}
```

Update operation at Web Service Side:-



Delete operation at Web Service Side:-



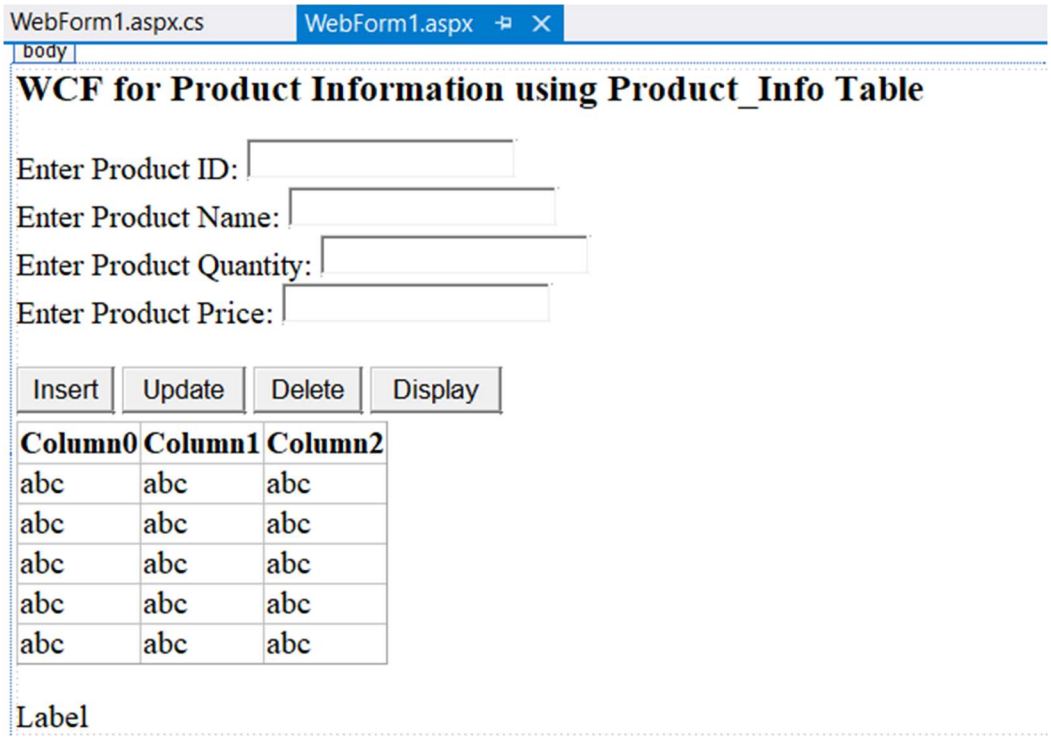
WCF_ProductQueClient.sln

WebForm.aspx:

```
<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="WebForm1.aspx.cs"
Inherits="WCF_ProductQueClient.WebForm1" %>

<!DOCTYPE html>

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
   <title></title>
</head>
<body>
   <form id="form1" runat="server">
      <div>
         <h3>WCF for Product Information using Product_Info Table</h3>
         <asp:Label ID="Label1" runat="server" Text="Enter Product ID:"></asp:Label>
       <asp:TextBox ID="txtID" runat="server"></asp:TextBox>
         <br />
```

```
            <asp:Label ID="Label2" runat="server" Text="Enter Product Name:"></asp:Label>
         <asp:TextBox ID="txtNm" runat="server"></asp:TextBox>
            <br />
            <asp:Label ID="Label3" runat="server" Text="Enter Product Quantity:"></asp:Label>
         <asp:TextBox ID="txtQty" runat="server"></asp:TextBox>
            <br />
            <asp:Label ID="Label4" runat="server" Text="Enter Product Price:"></asp:Label>
         <asp:TextBox ID="txtPrice" runat="server"></asp:TextBox>
            <br />
            <br />
            <asp:Button ID="btnInsert" runat="server" OnClick="btnInsert_Click" Text="Insert" />
 <asp:Button ID="btnUpdate" runat="server" OnClick="btnUpdate_Click"
Text="Update" />
 <asp:Button ID="btnDelete" runat="server" OnClick="btnDelete_Click" Text="Delete"
/>
 <asp:Button ID="btnDisplay" runat="server" OnClick="btnDisplay_Click"
Text="Display" />
            <br />
            <asp:GridView ID="GridView1" runat="server">
            </asp:GridView>
            <br />
            <asp:Label ID="lblMessage" runat="server" Text="Label"></asp:Label>
        </div>
    </form>
</body>
</html>
```

WebForm.aspx:



WebForm.aspx.cs

```
using System;
using System.Collections.Generic;
using System.Data;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

namespace WCF_ProductQueClient
{
   public partial class WebForm1 : System.Web.UI.Page
   {
      ServiceReference1.Service1Client proxy =new ServiceReference1.Service1Client();
      ServiceReference1.Product p1 = new ServiceReference1.Product();
      DataTable dt = null;
      protected void Page_Load(object sender, EventArgs e)
      {

      }
```

```
        protected void btnInsert_Click(object sender, EventArgs e)
        {
            p1.ProdID = Convert.ToInt32(txtID.Text);
            p1.ProdNm = txtNm.Text;
            p1.Quantity = Convert.ToInt32(txtQty.Text);
            p1.Price = Convert.ToInt32(txtPrice.Text);
            lblMessage.Text = proxy.insertRecord(p1);


        }

        protected void btnUpdate_Click(object sender, EventArgs e)
        {
            p1.ProdID = Convert.ToInt32(txtID.Text);
            p1.ProdNm = txtNm.Text;
            p1.Quantity = Convert.ToInt32(txtQty.Text);
            p1.Price = Convert.ToInt32(txtPrice.Text);
            lblMessage.Text = proxy.updateRecord(p1);
        }

        protected void btnDelete_Click(object sender, EventArgs e)
        {
            p1.ProdID = Convert.ToInt32(txtID.Text);
            lblMessage.Text = proxy.deleteRecord(p1);

        }

        protected void btnDisplay_Click(object sender, EventArgs e)
        {
            dt = proxy.showRecord(p1);
            GridView1.DataSource = dt;
            GridView1.DataBind();
        }
    }
}
```

Display Previous Records:-

WCF for Product Information using Product_Info Table

Enter Product ID:
Enter Product Name:
Enter Product Quantity:
Enter Product Price:

Insert Update Delete Display

prodID	prodNm	quantity	price
1	Marie	1	10
2	Toast	2	40

Label

Display updated Records:-

WCF for Product Information using Product_Info Table

Enter Product ID: 1
Enter Product Name: Milk Bikies
Enter Product Quantity: 1
Enter Product Price: 25

Insert Update Delete Display

prodID	prodNm	quantity	price
1	Milk Bikies	1	25
2	Toast	2	40

Record updated successfully!

Display updated Records:-

WCF for Product Information using Product_Info Table

Enter Product ID: 2
Enter Product Name:
Enter Product Quantity:
Enter Product Price:

Insert Update Delete Display

prodID	prodNm	quantity	price
1	Milk Bikies	1	25

Record Deleted successfully!