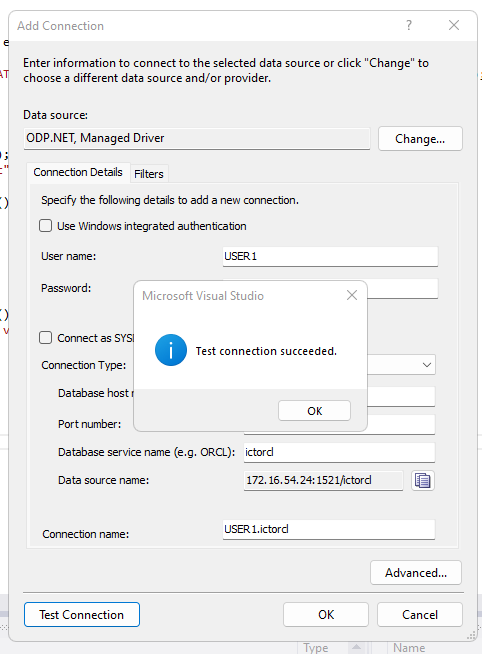
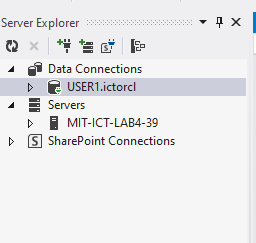
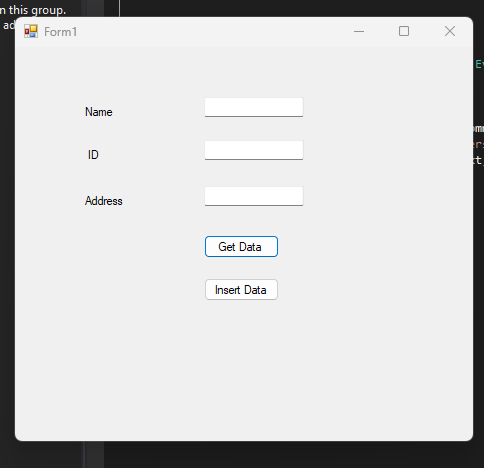
Tools🡪connect to database🡪

Click on Test Connection







**SQL> create table person01( name varchar(6), ID varchar(3), address varchar(10));**

**Table created.**

**SQL> desc person01**

**Name Null? Type**

**----------------------------------------- -------- ----------------------------**

**NAME VARCHAR2(6)**

**ID VARCHAR2(3)**

**ADDRESS VARCHAR2(10)**

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

using Oracle.DataAccess.Client;

namespace WindowsFormsApplication3

{

public partial class Form1 : Form

{

OracleConnection conn;

public Form1()

{

InitializeComponent();

}

private void Form1\_Load(object sender, EventArgs e)

{

}

public void ConnectDB()

{

conn = new OracleConnection("DATA SOURCE=172.16.54.24:1521/ictorcl;USER ID=USER1;PASSWORD=student");

try

{

conn.Open();

MessageBox.Show("Connected");

}

catch (Exception e1)

{

}

}

private void button1\_Click(object sender, EventArgs e)

{

// to fetch data from student;

ConnectDB();

OracleCommand command1 = conn.CreateCommand();

command1.CommandText = "select name,id,address from person\_033";

command1.CommandType = CommandType.Text;

OracleDataReader dr = command1.ExecuteReader();

dr.Read();

textBox1.Text = dr.GetString(0);

textBox2.Text = dr.GetString(1);

textBox3.Text = dr.GetString(2);

command1.Dispose();

conn.Close();

}

private void button2\_Click(object sender, EventArgs e)

{

ConnectDB();

OracleCommand command1 = conn.CreateCommand();

command1.CommandText = "insert into person01 values('" + textBox1.Text + "','" + textBox2.Text + "','" + textBox3.Text + "')";

command1.CommandType = CommandType.Text;

command1.ExecuteNonQuery();

MessageBox.Show("Inserted");

command1.Dispose();

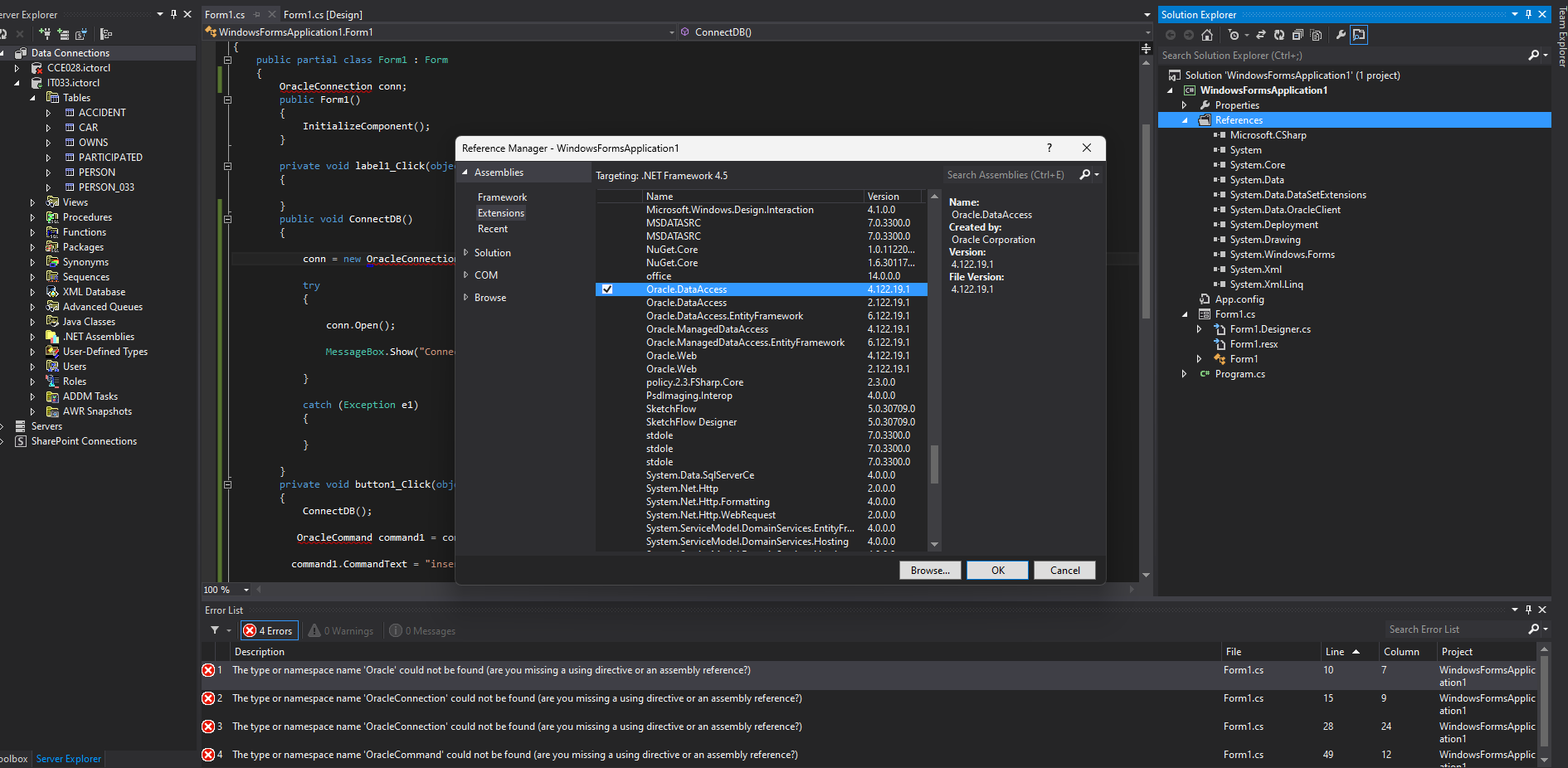
conn.Close();

}

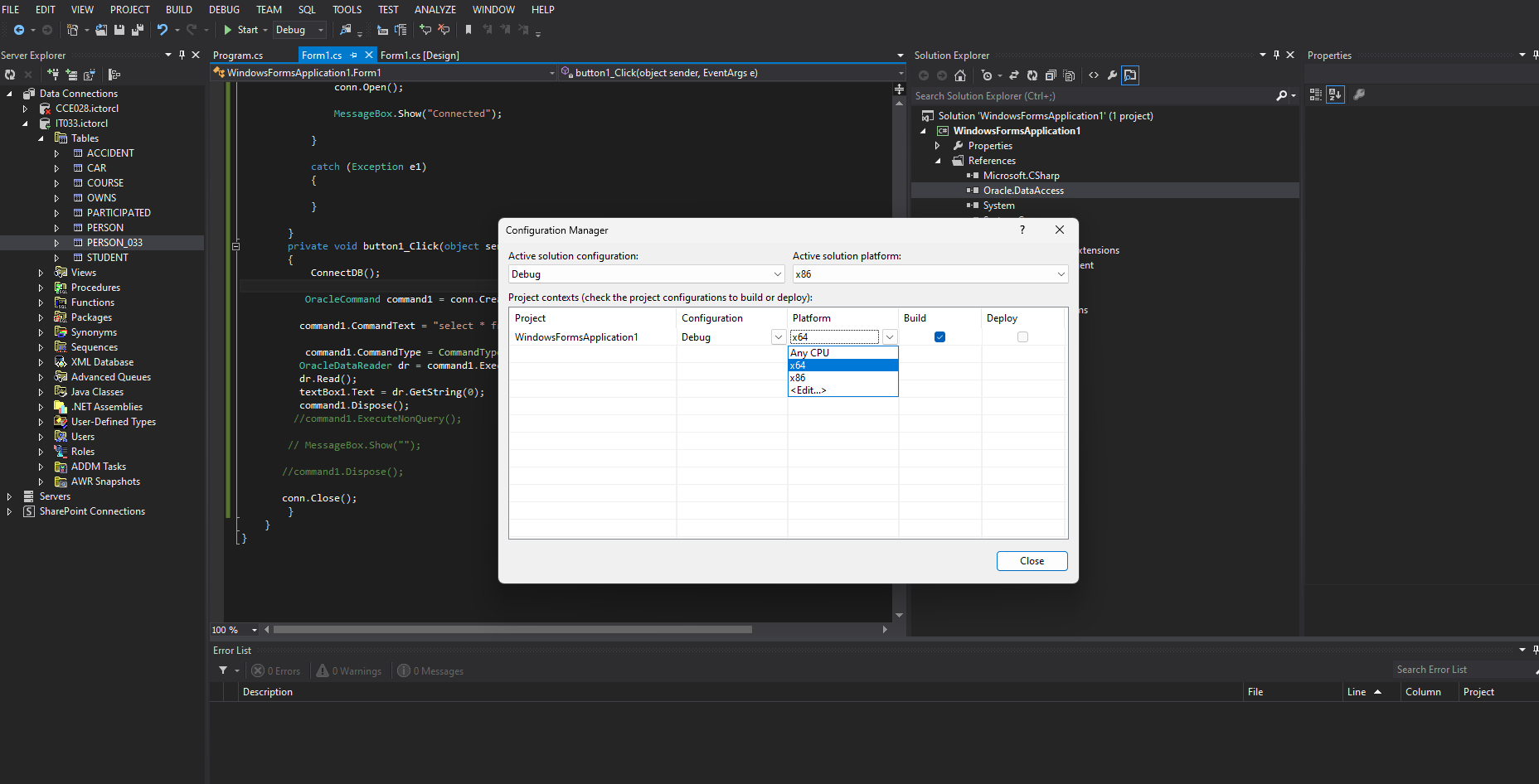
}

}

Next step: go to solution explorer-> references-> right click-> add references



Build configuration manager



C:\Users\STUDENT\Documents\Visual Studio 2012\Projects\WindowsFormsApplication1\WindowsFormsApplication1\