

```
1 using System;
2 using System.Collections.Generic;
3 using System.ComponentModel;
4 using System.Data;
5 using System.Drawing;
6 using System.Linq;
7 using System.Text;
8 using System.Threading.Tasks;
9 using System.Windows.Forms;
10 using SportsProBLLClassLibrary;
11
12 namespace SportsProUserInterfaceLayer
13 {
14     public partial class FrmAddRegistration : Form
15     {
16         public FrmAddRegistration()
17         {
18             InitializeComponent();
19         }
20
21         private void FrmAddRegistration_Load(object sender, EventArgs e)
22         {
23             CustomerBLL custBLL = new CustomerBLL();
24             ProductBLL prodBLL = new ProductBLL();
25
26             //Name CBO
27             cboName.DataSource = custBLL.RetrieveCustomerIDandName();
28             cboName.DisplayMember = "Name";
29             cboName.ValueMember = "CustomerID";
30             cboName.SelectedIndex = -1;
31
32             //ProductCBO
33             cboProduct.DataSource = prodBLL.RetrieveProductNameAndCode();
34             cboProduct.DisplayMember = "Name";
35             cboProduct.ValueMember = "ProductCode";
36             cboProduct.SelectedIndex = -1;
37         }
38
39         private void btnReturnToMainMenu_Click(object sender, EventArgs e)
40         {
41             this.Hide();
42         }
43
44         private void btnRegistration_Click(object sender, EventArgs e)
45         {
46             Registration aRegistration = new Registration();
47             RegistrationBLL regBLL = new RegistrationBLL();
48             aRegistration.CustomerID = int.Parse
                                     (cboName.SelectedValue.ToString());
```



```
49         aRegistration.ProductCode = cboProduct.SelectedValue.ToString();
50         aRegistration.RegistrationDate = (DateTime)DateTime.Today;
51         if(regBLL.AddNewRegistration(aRegistration) == true)
52         {
53             MessageBox.Show("The product was successfully registered.",
54                             "Add Registration", MessageBoxButtons.OK,
55                             MessageBoxIcon.Information);
56         }
57         else
58         {
59             MessageBox.Show("The registration already exists.", "Add
60                             Registration", MessageBoxButtons.OK, MessageBoxIcon.Error);
61         }
62     }
```