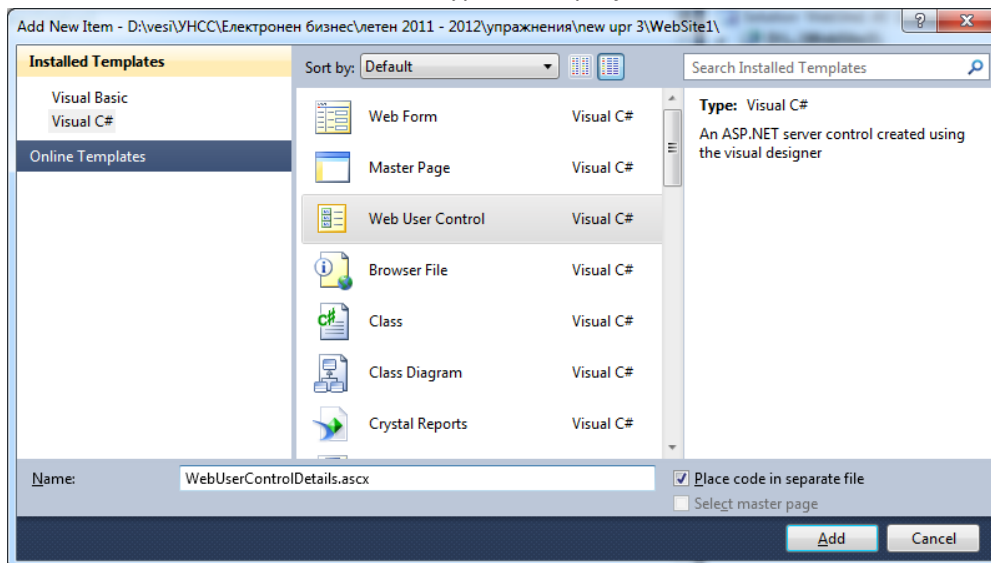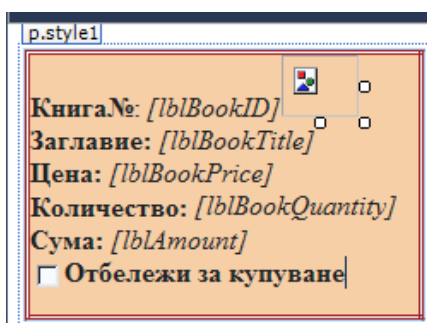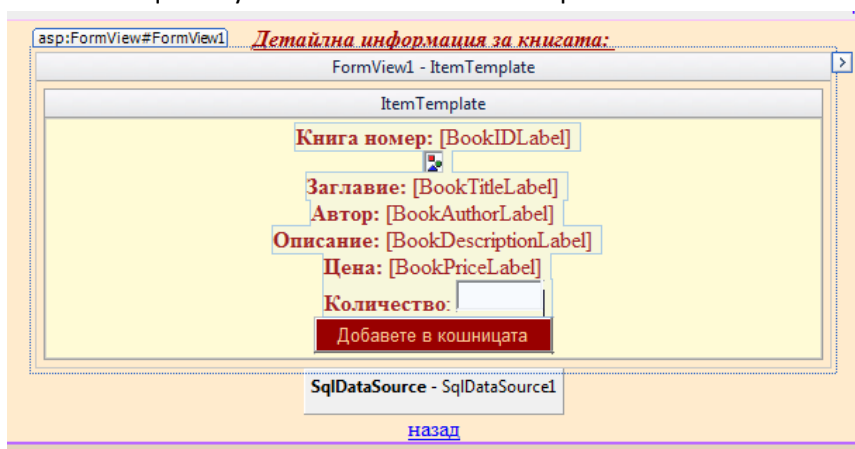## Exercise 4

1. Add a new item of WebUserControl type in the project.

This user control will contain data for a book and it will be used in the creation of an e-basket.

Add the following controls:

2. In the book details page (Details.aspx) add a button „Добавете в кошницата", a label „Количество" and a textbox for quantity into the created item template.

   - Create a stored procedure that inserts a selected book in ShopCart table with fields OrderID, BookID, BookTitle, Price, Qty. In the field OrderID insert the user name.

- On a button click event, execute the created stored procedure and change the name of the button „Книгата/ите бяха добавени успешно" when the book is added successfully.

```
Button btn = (Button)sender;
btn.Text = " Книгата/ите бяха добавени успешно ";
btn.Enabled = false;
```
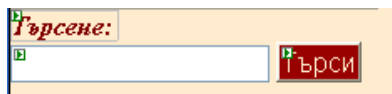
- Add a Link button to refer to the books page.

3. Create a page 'Cart' and add it to the menu.
   - Put a link of the page Basket page on Menu.aspx using an ImageButton control. (In the folder called *covers / pictures of books* there is an image of a basket).
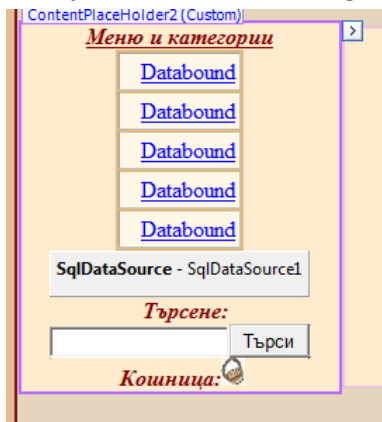
4. Add a textbox and a button to search in the page Menu.

A little help for the method processing a click event:
```
if(FindBox1.Text!="")
  {
   Response.Redirect("Menu.aspx?Criterion=" +FindBox1.Text);
  }
```
On Form_Load:

```
String Category  = Request.QueryString["Category"];
String Criterion = Request.QueryString["Criterion"];

if(Category !=null){
    String SString;
SString = "SELECT BookID,BookType, BookTitle,BookAuthor,BookPrice FROM Books WHERE
BookType ='"+ Category +"' ORDER BY BookId";
    SqlDataSource2.SelectCommand = SString;
  }
 else if (Criterion != null)
  {
    String SString;
   SString = "SELECT    BookID, BookType, BookTitle, BookAuthor, BookPrice " +
            "FROM       Books" +
           " WHERE     (BookID LIKE '%" + Criterion + "%' ) OR" +
             " (BookType LIKE '%" + Criterion + "%') OR" +
             " (BookTitle LIKE '%" + Criterion + "%') OR" +
             " (BookAuthor LIKE '%" + Criterion + "%') OR" +
             " (BookPrice LIKE '%" + Criterion + "%')" +
             " ORDER BY BookID";
        SqlDataSource2.SelectCommand = SString;
   }
 }
```