

Exercise 2

Implement the following:

- On successful login:
„Здравейте,! Добре дошли в електронната книжарница!
Датата и часът са:; Вашият браузър е:“,
with correctly filled dots.
- On unsuccessful login: „грешен потребител или парола“

Necessary syntax

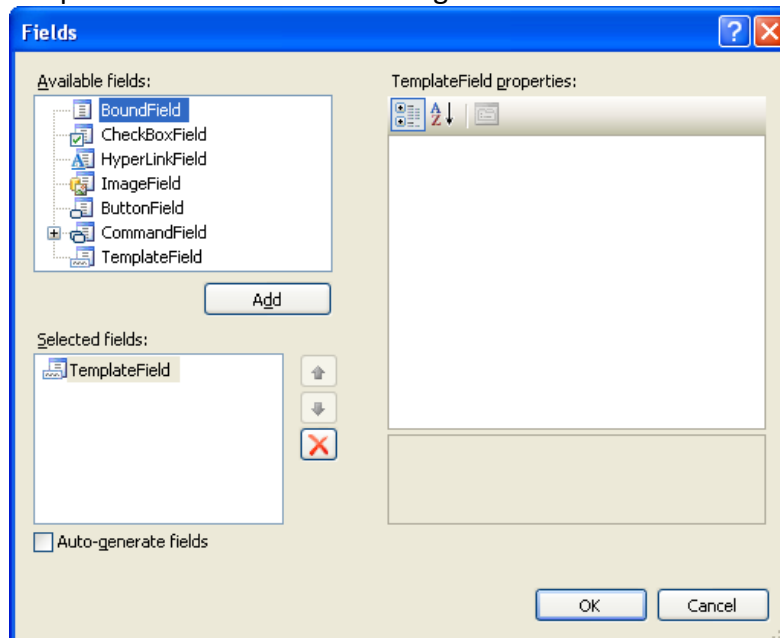
- **Getting data about browser:** `Request.Browser.Browser`
- **Redirecting to another page:** `Response.Redirect("~/Default.aspx");`
- **Redirecting to another page with a parameter transmission between pages:**

```
Response.Redirect("~/Default.aspx?Src=" + "Успешен изход :)");
```

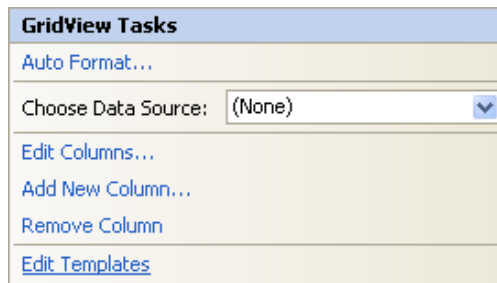
- **Receiving a parameter from a page:** `Request.QueryString["Src"];`

Page Menu (menu.aspx) Content1

1. Create a new Webform with name Menu.
2. Choose a Master Page.
3. Write „меню и категории“ in control label.
4. Add the following controls: GridView and SqlDataSource. From the GridView's smart menu select Edit Columns, Add a templatefield and turn off Auto-generate fields.



5. Select from the smart tag of the gridview Edit Templates > Item Template



6. Add a LinkButton.

7. On buttonClick reload the page :

```
Response.Redirect ("Menu.aspx") ;
```

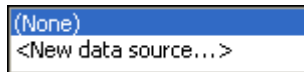
8. Select the linkbutton in source mode. Add Text as a property and assign the following value to it:

```
Text= '<%# Eval ("BookType") %>'
```

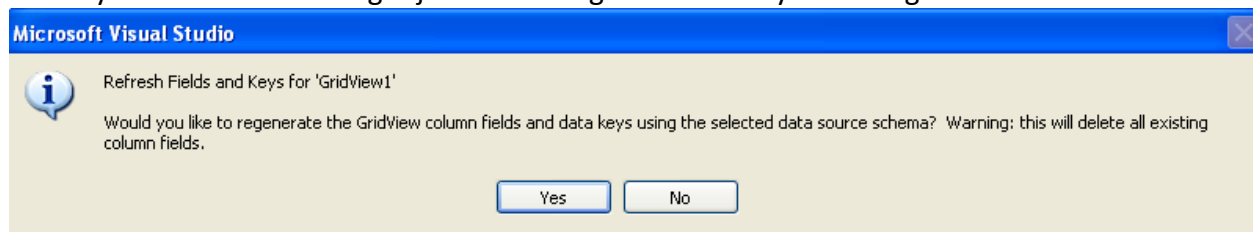
9. Add SqlDataSource, specify the route to the database and the field that we need – BookType.

11. From Properties of the SqlDataSource and in the SelectQuery property add **DISTINCT in order to retrieve only unique records**

12. Databind the GridView.



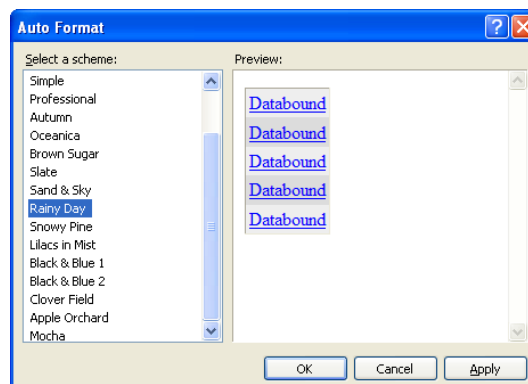
When you finish databinding reject refreshing fields and keys for the gridview :



13. Choose value False of property ShowHeader.



14. Choose a format from the smart tag on GridView control/ Auto Format.



15. On the menu item “Books” redirect to page “Menu
16. Test your page.

Page menu (menu.aspx) Content2

1. In the page’s code, on the linkbutton’s click event change the method in the following way

```
LinkButton btn = (LinkButton)sender;  
Response.Redirect("Menu.aspx?Category=" + btn.Text);
```

2. Add a gridview control.
3. Databind the control to the database and select: BookID, BookType, BookTitle, BookAuthor, BookPrice. Specify a where clause of your select statement using the where button and the helpful form below. Add a parameter for the field **BookType of type QueryString**, and the value comes from the parameter **Category** (specifying a default value as in the example is not obligatory)

Add WHERE Clause

Add one or more conditions to the WHERE clause for the statement. For each condition you can specify either a literal value or a parameterized value. Parameterized values get their values at runtime based on their properties.

Column: BookType
Operator: =
Source: QueryString

SQL Expression: [BookType] = ?

Parameter properties
QueryString field: Category
Default value: web

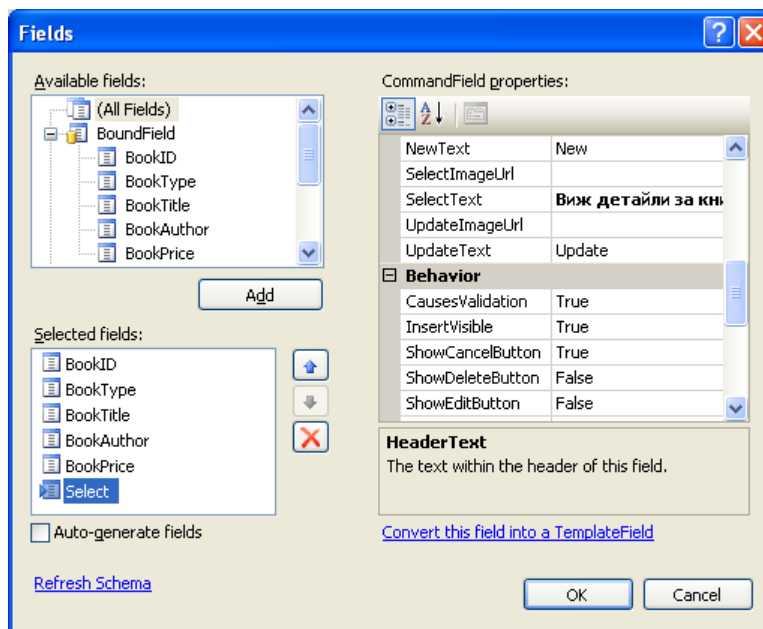
Value: Request.QueryString("Category")

WHERE clause:

SQL Expression	Value
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Buttons: Add, Remove, OK, Cancel

4. Choose Edit Columns from the smart tag of the gridview. Add a command field Select.



5. Create a new web form for a book's details – details.aspx

6. Redirect to *details.aspx* on click of the link select:

At first time: `Response.Redirect("details.aspx");`

7. You have to add CommandField control for changing the text:

```
<asp:CommandField ShowSelectButton="True" SelectText="Виж детайли за книгата" />
```

Example:

