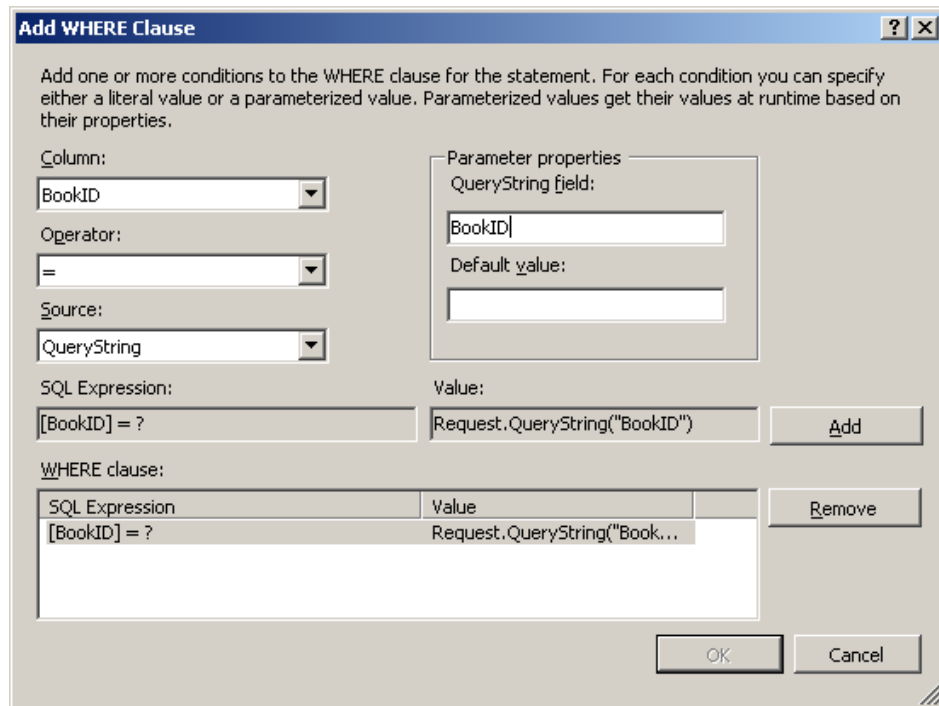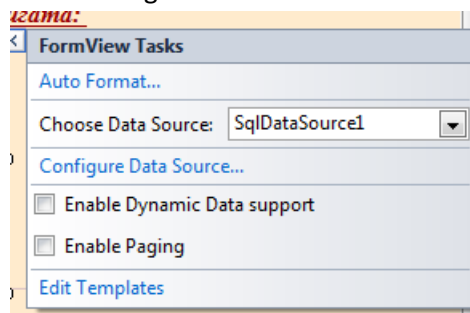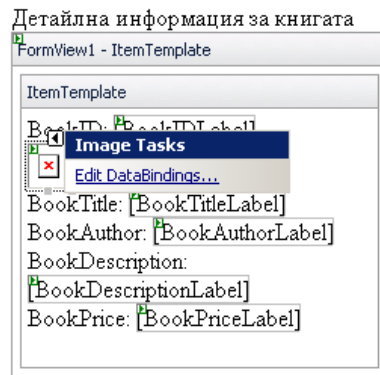**Exercise 3**

Creating a page Details.aspx

1. Add a FormView control and connect it to the database by selecting BookID, BookTitle, BookAuthor, BookDescription, BookPrice. Select button "WHERE" and as an additional parameter specify the BookID from QueryString type.
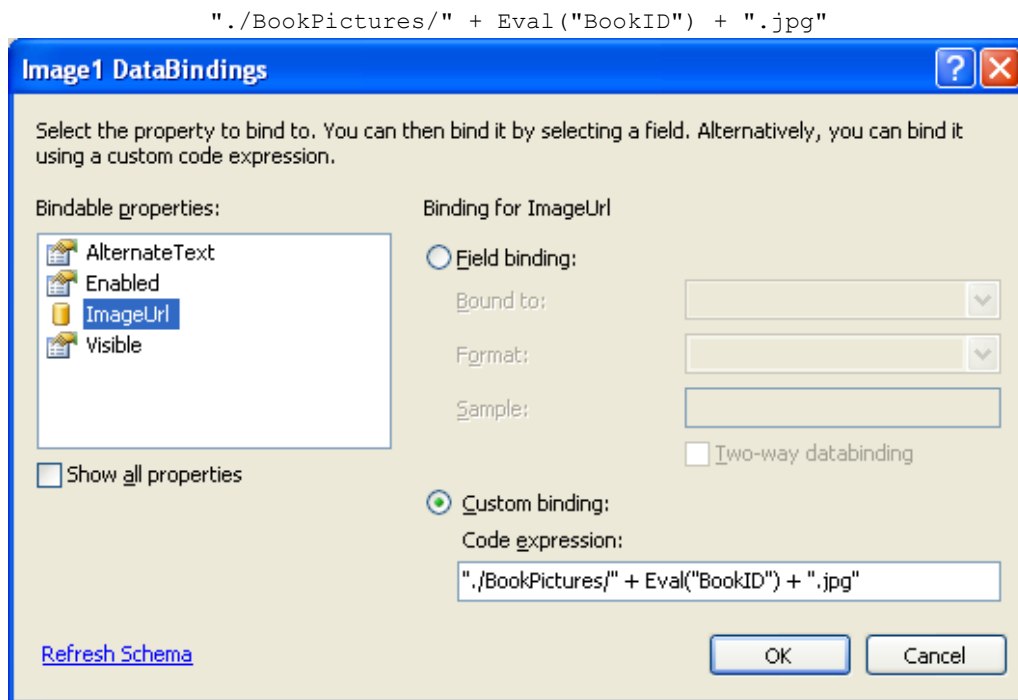

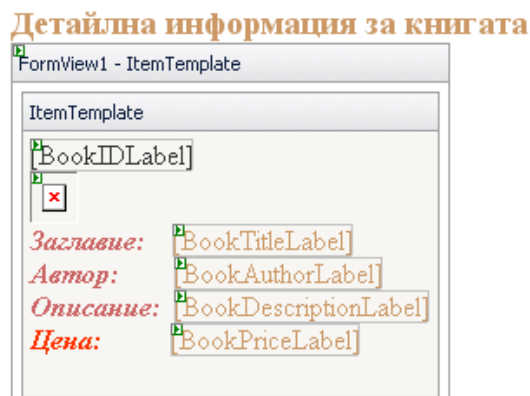2. Choose EditTemplates from the smart tag of the control:

3. Add an ItemTemplate and put a blank row after BookID in order to insert the picture of the book. Put an **Image** in the empty row of the control.

Детайлна информация за книгата

4. Select *Edit Data Bindings* from *ImageTasks* menu. You must enter the path to the illustration. Click the radio button *Custom binding* and enter the code:

```
"./BookPictures/" + Eval("BookID") + ".jpg"
```


5. If you want to make additional layouts, select edit ItemTemplate. Align the text, select colors, etc.

Детайлна информация за книгата

6.The identifier of the book is not desirable to be seen, so add Visible = "false" to the properties of the label.

7. Add a transmission parameter (BookID) in the method on menu.aspx.cs page:

```
protected void GridView2_SelectedIndexChanged(object sender, EventArgs e)
    {
        Response.Redirect("details.aspx?BookID="+GridView2.SelectedValue);
    }
```

8. Don't forget to copy the pictures of the books in the project folder "BookPictures".

Creating a page „За връзка с нас"- Contacts.aspx

To generate automatic emails from a web page, it must have a set of classes loaded - **System.Net.Mail**. This kit contains classes for sending email using the SMTP server.

```
using System.Net.Mail;     // Calling the set of classes for creating and sending emails.
```

System.Net.Mail includes three classes:

- **SmtpClient** class transmits email to the SMTP host server.

- **MailMessage** class has flexible options for creating messages.

- **Attachment** class is used to send messages with attachments.

Sending emails is done by creating an object of class SmtpClient.

SmtpClient MailClient = new SmtpClient ("host"); // main format to create an object of class SmtpClient.

The string "*host*" identifies the host server that provides SMTP service for sending emails. When using a local computer, the string should be "localhost".

The object **SmtpClient** also contains a method **Send** () for sending messages.

MailClient.Send(from,to,subject,body)   // method **Send; object SmtpClient**

Sample interface:

Sample code on "Изпрати" button:

```csharp
using System.Net.Mail;
using System.IO;
........

protected void Button2_Click(object sender, EventArgs e)
    {
if (MailFrom.Text !="" && MailTo.Text!="" && Subject.Text!="" && Body.Text !="")
        {

            SmtpClient MailClient = new SmtpClient("localhost");
            MailMessage Email =new MailMessage();

          try{

                Email.From = new MailAddress(MailFrom.Text);
                Email.To.Add(MailTo.Text);
                Email.Subject = Subject.Text;
                Email.Body = Body.Text;
                Email.IsBodyHtml = true;

                MailClient.Send(Email);
                MailMsg.Text = "Email sent";

          }catch(Exception )
          { MailMsg.Text = "Error in sending email!";}
           MailFrom.Text = "";
           MailTo.Text = "";
           Subject.Text = "";
           Body.Text = "";

   }
```