Code Review Form

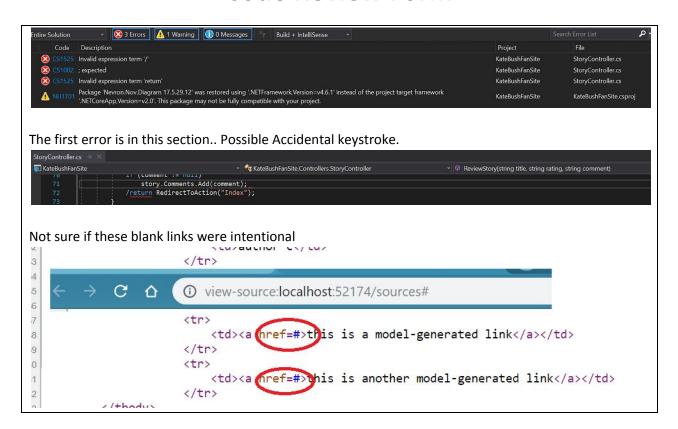| Lab number and date	Lab 4
Developer (Person whose code is being reviewed)	Cassidy Kane
URL for project repository (optional)	
URL for the hosted web app (optional)	
Reviewer	Robert Moore

Instructions

The reviewer will complete this form for the beta version of a lab assignment done by one of their lab partners. After filling out the "Beta" column and adding comments, the reviewer will upload this document to the Lab Beta + Review Forum.

The developer will revise the beta version of their lab work and fill out the "Production" column to reflect any changes they have made. The developer will submit this completed form along with the production version of their lab assignment.

Criteria	Beta	Release
Does it compile and run without errors? (Yes, or No and list any issues below)	No	
Not at first, but It's just an accidental character - see comments section below.		
Do all the pages load correctly (for both GET and POST requests if applicable)?	Yes	
I like your use of radio buttons for the rating.. Well done on the form!		
Do all the links, buttons or other UI elements work correctly?	Yes	
All the required links work… There is a blank link - not sure on if that is intentional or not, see comments below for screenshot.		
Does the style conform to C# coding conventions?	Mostly	
The methods in the Repositories model seem like they might be better suited for controller.		
Do the design and implementation conform to best practices?	Mostly	
There are a couple of things that I couldn't tell if they were intentional or not. See Comments below for screenshot.		
Does the solution meet all the requirements?	N/A	
Instructions not included so not sure. It appears to have a similar equivalent to the lab I did.		
Comments		
When I first opened it I got these at the bottom.		

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The first error is in this section.. Possible Accidental keystroke.

StoryController.cs ⊡ ✕

KateBushFanSite | ▾ 🔧 KateBushFanSite.Controllers.StoryController | ▾ ⊙ ReviewStory(string title, string rating, string comment)

```
             if (comment != null)
71               story.Comments.Add(comment);
72           /return RedirectToAction("Index");
73       }
```

Not sure if these blank links were intentional

```
2       <td>author e</td>
3       </tr>
```

← → C ⌂ | ① view-source:localhost:52174/sources#

```
7       <tr>
8           <td><a href=#>this is a model-generated link</a></td>
9       </tr>
0       <tr>
1           <td><a href=#>this is another model-generated link</a></td>
2       </tr>
        </tbody>
```

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Appendix

Aspects of coding style to check

- Is proper indentation used?
- Are the HTML elements and variables named descriptively?
- Have any unnecessary lines of code or files been removed?
- Are there explanatory comments in the code?
- Do variable names use camelCase?
- Are properties, methods and classes named using PascalCase (aka TitleCase)?
- Are constant names written using ALL_CAPS?

Best practices in Object Oriented Programming

- Is the code DRY (no duplicated blocks of code)?
- Are named constants used instead of repeated literal constants?
- Is code that does computation or logical operations separated into its own class instead of being added to the code-behind?
- Are all instance variables private?
- Are local variables used instead of instance variables wherever possible?
- Does each method do just one thing (no "Swiss Armey" methods)?
- Are classes "loosely coupled" and "highly coherent"?