# **Code Review Form**

Lab number and date	Lab 1
Developer (Person whose code is being reviewed)	Eva
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		Release	
Does it compile and run without errors? (Yes, or No and list any issues below)			
Do all the pages load correctly (for both GET and POST requests if applicable)?			
The pages load correctly - GET Method only - there			
Do all the links, buttons or other UI elements work correctly?			
There is only one link on the home page - a NAV element that has navigation to the other views			
would make traversals easier.			
Does the style conform to C# coding conventions?			
Yes on conventions. But the indentation for instance on the HomeController the indentation is			
inconsistent.			
Do the decign and implementation conform to host practices?			
Do the design and implementation conform to best practices?		-1	
Indentation off. Navigation element would help user traverse the page. Other than that - it does function .			
Tulicuoii.			
Does the solution meet all the requirements?			
Requirements not included with submission - unable to compare them.			
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Comments			

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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"?