# **Code Review Form**

Lab number and date	Lab 9 12/2/2018
Developer (Person whose code is being reviewed)	Robert Moore
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.

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)?		yes
Do all the pages load correctly (for both GET and POST requests if applicable)?		yes
Do all the pages load correctly (for both GET and POST requests if applicable)?		yes
Do all the links, buttons or other UI elements work correctly?		yesy
•		, , ,
Does the style conform to C# coding conventions?		yes
Do the design and implementation conform to best practices?		yes
Door the colution most all the requirements?		1,00
Does the solution meet all the requirements?		yes
Comments		
Glad to be done with the Term :)		

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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"?