|  |  |  |  |
| --- | --- | --- | --- |
| Author (person who wrote the code) | |  | |
| Reviewer (person who did the beta review) | |  | |
| Date Reviewer received the code |  | Date review was sent to the author |  |

Instructions  
The author of the beta code will send their code to a review partner before the deadline shown on Moodle. The reviewer will fill out the “Beta” column of this form, and then send this form to the author before the deadline shown on Moodle. The author will revise their code as needed, fill out the “Release” column of this form, and submit this form with the “Release” version of their lab work.

|  |  |  |  |
| --- | --- | --- | --- |
| **Criteria** | | **Beta** | **Release** |
| **Part 1: Chapter 5 Tutorials** | | | |
| How many of tutorials were completed? (6 possible, 5.4 – 5.9) | |  |  |
| Which ones are incomplete (if any)? |  | | |
| Are there screen shots showing each tutorial program running (with the code in Visual Studio showing in the background)? | |  |  |
| Which ones are missing the screen shots (if any)? |  | | |
|  | | | |
| **Part 2: Chapter 5 Programming Problems** | | | |
| ***2. Distance File*** | | | |
| Does everything from the previous version (problem 1) of this problem still work? | |  |  |
| Are all the results written to a file correctly? | |  |  |
| Does it run correctly and write correct results to a file?  For example, if the user enters 50 mph and 4 hours, the list box should display:   |  |  | | --- | --- | | Hours | Distance | | 1 | 50 | | 2 | 100 | | 3 | 150 | | 4 | 200 |   You can verify the file by opening it in Notepad or some similar program. | |  |  | |
| Does the program build and run without errors or crashing? | |  |  |
| Is there a screen shot of the program running and showing results? | |  |  |
|  | | | |
| ***9. Dice Simulator*** | | | |
| Does the UI contain a button for rolling the die? | |  |  |
| Is there a picture box control to displays the randomly generated die images? | |  |  |
| Are the correct images displayed? | |  |  |
| Are the correct random numbers written to a file? | |  |  |
| Does the program build and run without errors or crashing? | |  |  |
| Is there a screen shot of the application running and displaying results? | |  |  |

Continued on the next page.

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| --- | --- | --- | --- |
| **Part 3: Chapter 6 Tutorials** | | | |
| **Criteria** | | **Beta** | **Release** |
| How many of tutorials were completed? (2 possible, 6.1 and 6.2) | |  |  |
| Which ones are incomplete (if any)? |  | | |
| Are there screen shots showing each tutorial program running (with the code in Visual Studio showing in the background)? | |  |  |
| Which ones are missing the screen shots (if any)? |  | | |

|  |  |  |
| --- | --- | --- |
| ***Programming style for all programs*** | | |
| Is proper indentation used? |  |  |
| Are the controls used in code, and the variables named descriptively? |  |  |
| Have any unnecessary event handlers been removed? |  |  |
| Are there explanatory comments in the code? |  |  |
| Do variable names use camel case? (camelCase for example) |  |  |

Comments: