|  |  |  |  |
| --- | --- | --- | --- |
| Course |  | Lab number |  |
| Reviewer (Your name) | |  | |
| Developer (Person who wrote the code) | |  | |
| Date code received from the developer | |  | |
| Date review sent to the developer | |  | |

Instructions

A reviewer will complete the “Beta” column of this form for the developer. The developer will revise their code based on the review. After revising their code, the developer will fill out the “Release” column of this form to indicate what they have changed.

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Beta** | **Release** |
| Does it compile without errors? |  |  |
| Does it run without crashing? |  |  |
| Have all the correct UI elements been implemented? List issues below: |  |  |
|  |  |  |
|  |  |  |
| Are all the functional requirements of the assignment met? List issues below: |  |  |
|  |  |  |
|  |  |  |
| Has the solution been implemented using appropriate (or required) techniques, classes, or algorithms? List issues below: |  |  |
|  |  |  |
|  |  |  |
| Does the solution produce the correct results? List issues below: |  |  |
|  |  |  |
|  |  |  |

Comments:

|  |  |  |
| --- | --- | --- |
| **Programming Style and OOP Best Practices** | **Beta** | **Release** |
| Is proper indentation used? |  |  |
| Are the 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 methods named using PascalCase (aka TitleCase) |  |  |
| Are named constants used (written in ALL\_CAPS) instead of repeated literal constants? |  |  |
| Is the code DRY (no duplicated blocks of code)? |  |  |
| Is the design [SOLID](https://en.wikipedia.org/wiki/SOLID_(object-oriented_design))? (Single responsibility, Open-closed, Liskov substitution, Interface segregation, and Dependency inversion) List issues below: |  |  |
|  |  |  |
|  |  |  |

Comments: