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| **Functionality** | **40 Points Total** |
| *Criteria* |  |
| Is a count of zero shown initially when the app is started? | 5 |
| Does the “Add One” button increment the count? | 20 |
| Does the “Reset” button set the count back to zero? | 10 |
| Does the UI look reasonably neat and is all text visible? | 5 |
| Optional, extra credit. When you rotate the device (or use F11 to rotate the screen in an emulator), is the count preserved? | 5 (extra credit) |

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| **Code Quality** | **10 Points Total** |
| *Criteria* |  |
| Does the program run without crashing? | 4 |
| Is proper indentation used? | 6  (one point deducted for each “no” answer) |
| Are the UI elements named according to convention (example: incrementButton)? |
| Are Java variables, constants, methods, and classes named using descriptive names?  (Example: *int count*, not *int i*) |
| Have any unnecessary lines of code or files been removed? |
| Are there explanatory comments in the code? |
| Do variable names and methods use camel case? (Example: camelCase) |
| Are constants named using ALL\_CAPS? |
| Are classes named using PascalCase (aka TitleCase) |