**Java Code Style Comment/Review**

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| **Author: Jeremy Whitenect** | **Date Supplied: 08-11-24** | **Date Comments Seen:** |
| **Reviewer: Marc Remillard** | **Date Reviewed: 11-11-24** | 11-11-24 |

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| **Package/file/line number** | **Rule # / Name** | **Comment** | **Resolution** |
| Com.example.m04\_gui\_01/line 1 | R00:Author’s Name | Missing copywrite/authors name | I have added copyright and authors name as well as date about. |
| Com.example.m04\_gui\_01/line 54 to 108 | SMELL-M02: Long Method | Consider breaking down methods longer than 40 lines | Implemented a different format for 108 that makes it shorter. Unimplemented for 54 since it’s just for device info. |
| Com.example.m04\_gui\_01/line 149, 177, 205, 233 | J02: Naming Methods | Methods like add and subtract *could* be renamed to something clearer like performAddition() in the context of a calculator app | Methods don’t exist anymore due to refactoring. |
| Com.example.m04\_gui\_01 | SMELL-A01 | Methods for arithmetic operations contain much of the same code | Refactored the code so it isn’t repetitive. |
| Com.example.m04\_gui\_01/ line 166, 194, 222, 250 | J05: Exception Handling | No specific exception types are caught | Catches Arithmetic exception. |
| Com.example.m04\_gui\_01 | J04: Information hiding | Many fields are not marked private when they can be | Makes fields private. |