MS104 - Unique instances of rule violations and the fixes required

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| Instances | Id | Cause | Resolution |
| Identifiers Should Be Spelled Correctly | CA1704 | The name of an identifier contains one or more words that are not recognized by the Microsoft spelling checker library. This rule does not check constructors or special-named members such as get and set property accessors. | "Correct the spelling of 'Managementv' in assembly name 'EmployeeSalaryManagementv3.exe'." |
| Assemblies Should Have Valid Strong Names | CA2210 | An assembly is not signed with a strong name, the strong name could not be verified, or the strong name would not be valid without the current registry settings of the computer. | "Sign 'EmployeeSalaryManagementv3.exe' with a strong name key." |
| Do Not Declare Visible Instance Fields | CA1051 | An externally visible type has an externally visible instance field. | "Because field 'Employee.type' is visible outside of its declaring type, change its accessibility to private and add a property, with the same accessibility as the field has currently, to provide access to it." |
| Mark assemblies with CLS Compliant Attribute | CA1014 | An assembly does not have the ‘System.CLSCompliantAttribute’ attribute applied to it. | "Mark 'EmployeeSalaryManagementv3.exe' with CLS Compliant (true) because it exposes externally visible types." |
| Do not pass types by reference | CA1045 | A public or protected method in a public type has a ref parameter that takes a primitive type, a reference type, or a value type that is not one of the built-in types. | "Consider a design that does not require that 'name' be a reference parameter." |

MS104 - Instances of rule violations that you don’t agree with

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| Instances | Id | Cause | Resolution | Reason |
| Do Not Declare Visible Instance Fields | CA1051 | An externally visible type has an externally visible instance field. | "Because field 'Employee.name' is visible outside of its declaring type, change its accessibility to private and add a property, with the same accessibility as the field has currently, to provide access to it." | “Report” is used as global variable, in public sense so as to assist in common display function to get a universal string to print, which is customized as per salaried or consultant employee. |