Poor Style Value Never Read Best Practice Guide

Variables which are assigned but never used make the code more cluttered and harder to understand.

# Value Never Read Prevention

Remove unused variables and unnecessary assignments to make the code easier to maintain and understand.

# Example

String S = “Hunter2”;

Int count = 0;

S = “Hello”;

In this example, the value of S when it is “Hunter2” is never used. If a developer is declaring a variable without instantiation, it can be declared as follows:

String S;

This assigns the default value of null to the String.

# References

<http://www.hpenterprisesecurity.com/vulncat/en/vulncat/cpp/poor_style_value_never_read.html>