

PMD Results

The following document contains the results of [PMD](#) 6.21.0.

Violations By Priority

Priority 3

labcodeinspection/Email.java

Rule	Violation	Line
ImmutableField	Private field 'm_lastName' could be made final; it is only initialized in the declaration or constructor.	6
RedundantFieldInitializer	Avoid using redundant field initializer for 'password'	7
ImmutableField	Private field 'defaultpasswordLength' could be made final; it is only initialized in the declaration or constructor.	9
SwitchStmtsShouldHaveDefault	Switch statements should have a default label	23–33

labcodeinspection/EmailApp.java

Rule	Violation	Line
UnusedPrivateMethod	Avoid unused private methods such as 'randomPassword(int)'.	28

Files

labcodeinspection/Email.java

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ImmutableField	Private field 'm_lastName' could be made final; it is only initialized in the declaration or constructor.	3	6
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SwitchStmtsShouldHaveDefault	Switch statements should have a default label	3	23–33
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labcodeinspection/EmailApp.java

Rule	Violation	Priority	Line
UnusedPrivateMethod	Avoid unused private methods such as 'randomPassword(int)'. [1] 10: private void randomPassword(int length) { [2] 11: Random random = new Random(); [3] 12: String password = ""; [4] 13: for (int i = 0; i < length; i++) { [5] 14: password += random.nextInt(26) + 65; [6] 15: } [7] 16: return password; [8] 17: }	3	28