### **PMD Results**

The following document contains the results of PMD 6.21.0.

# **Violations By Priority**

#### Priority 2

#### labcodeinspection/Email.java

Rule
Be an Members Should Serialize
BeanMembersShouldSerialize

Violation

Found non-transient, non-static member. Please mark as transient or provide accessors.

Found non-transient, non-static member. Please mark as transient or provide accessors.

Found non-transient, non-static member. Please mark as transient or provide accessors.

Found non-transient, non-static member. Please mark as transient or provide accessors.

Found non-transient, non-static member. Please mark as transient or provide accessors.

#### Priority 3

#### labcodeinspection/Email.java

Rule

**ImmutableField** 

**Violation** 

Private field 'm\_lastName' could be made final; it is only initialized in the declaration or constructor.

Line

6

Line

6

10

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
CommentRequired	Public method and constructor comments are required	12-15
CommentRequired	Public method and constructor comments are required	17-20
CommentRequired	Public method and constructor comments are required	22-34
SwitchStmtsShouldHaveDefault	Switch statements should have a default label	23-33
CommentRequired	Public method and constructor comments are required	46-50
UseLocaleWithCaseConversions	When doing a String.toLowerCase()/toUpperCase() call, use a Locale	48
UseLocaleWithCaseConversions	When doing a String.toLowerCase()/toUpperCase() call, use a Locale	48

# labcodeinspection/EmailApp.java

Rule Violation Line

CommentRequired Public method and constructor comments are required 7–25

# **Files**

# labcodeinspection/Email.java

Rule	Violation	Priority	Line
ImmutableField	Private field 'm_lastName' could be made final; it is only initialized in the declaration or constructor.	3	6
BeanMembersShouldSerialize	Found non-transient, non-static member. Please mark as transient or provide accessors.	2	6
RedundantFieldInitializer	Avoid using redundant field initializer for 'password'	3	7
BeanMembersShouldSerialize	Found non-transient, non-static member. Please mark as transient or provide accessors.	2	7
BeanMembersShouldSerialize	Found non-transient, non-static member. Please mark as transient or provide accessors.	2	8
ImmutableField	Private field 'defaultpasswordLength' could be made final; it is only initialized in the declaration or constructor.	3	9
BeanMembersShouldSerialize	Found non-transient, non-static member. Please mark as transient or provide accessors.	2	9
BeanMembersShouldSerialize	Found non-transient, non-static member. Please mark as transient or provide accessors.	2	10

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CommentRequired	Public method and constructor comments are required	3	12- 15
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# labcodeinspection/EmailApp.java

Rule	Violation	Priority	Line
CommentRequired	Public method and constructor comments are required	3	7-25