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```
public class FormStylePopup extends BaseModel {  
  
    private static FormStylePopupWidgetBinder uiBinder = GWT.create(FormStylePopupWidgetBinder.class);  
    @UiField  
    FormStyleLayout form;  
  
    public FormStylePopup(final String title) {  
        setBody(uiBinder.createAndBindUi(this));  
        setTitle(title);  
    }  
  
    public FormStylePopup(final Image icon,  
                           final String title) {  
        add(new ModalHeader() {{  
            add(new Heading(HeadingSize.H4) {{  
                add(icon);  
                getElement().setInnerText(title);  
            }});  
        }});  
    }  
}
```

This class has 9 parents which is greater than 5 authorized. ...
Code Smell Major Open Not assigned 6h effort Comment
4 years ago L35 design

Move the contents of this initializer to a standard constructor or to field initializers. ...
Code Smell Major Open Not assigned 30min effort Comment
3 years ago L48 pitfall

This class has 8 parents which is greater than 5 authorized. ...
Code Smell Major Open Not assigned 5h30min effort Comment
3 years ago L48 design

This class has 7 parents which is greater than 5 authorized. ...
Code Smell Major Open Not assigned 5h effort Comment
3 years ago L49 design

Move the contents of this initializer to a standard constructor or to field initializers. ...
Code Smell Major Open Not assigned 30min effort Comment
3 years ago L49 pitfall

Use another way to initialize this instance. ...
Bug Minor Open Not assigned 5min effort Comment
3 years ago L52 leak

Use another way to initialize this instance. ...
Bug Minor Open Not assigned 5min effort Comment
3 years ago L53 leak

Add the "@Override" annotation above this method signature ...
Code Smell Major Open Not assigned 5min effort Comment
4 years ago L57 bad-practice

Inheritance tree of classes should not be too deep

squid:MaximumInheritanceDepth

Code Smell Major Main sources design Available Since Jun 19, 2013 SonarAnalyzer (Java) Linear with offset: 4h +30min Number of parents above the defined threshold

Inheritance is certainly one of the most valuable concepts in object-oriented programming. It's a way to compartmentalize and reuse code by creating collections of attributes and behaviors called classes which can be based on previously created classes. But abusing this concept by creating a deep inheritance tree can lead to very complex and unmaintainable source code. Most of the time a too deep inheritance tree is due to bad object oriented design which has led to systematically use 'inheritance' when for instance 'composition' would suit better.

This rule raises an issue when the inheritance tree, starting from `Object` has a greater depth than is allowed.

105 linii kodu → oszacowany czas naprawy błędów : 2d 1h → WTF