**Experiment Report - 36 - test1\_allruledescriptdialog**

1. **Summary Table of Errors Found**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Error ID | Line Number | Error Type | Self-Detected? | Peer 1 Found? | Peer 2 Found? |
| E01 | line 8 | Syntax | × | √ | √ |
| E02 | line 14 | Semantic | √ | × | √ |
| E03 | line 35 | Semantic | √ | × | × |

Additional Errors Found by Self: 1

Self-Review Detection Rate: 67%

Peer 1 Detection Rate: 33%

Peer 2 Detection Rate: 67%

1. **Source Code**
2. #include "allruledescriptdialog.h"
3. #include "ui\_allruledescriptdialog.h"
4. #include "ruledescriptdialog.h"
5. #include "screenfactor.h"
6. AllRuleDescriptDialog::AllRuleDescriptDialog(QWidget \*parent) :
7. QDialog(parent),
8. ui(new Ui:AllRuleDescriptDialog)
9. {
10. ui->setupUi(this);
11. connect(ui->tableWidget, SIGNAL(itemDoubleClicked(QTableWidgetItem\*)), this, SLOT(showRuleDescript(QTableWidgetItem\*)));
12. connect(ui->treeWidget, SIGNAL(itemDoubleClicked(QTreeWidgetItem\*,int)), this, SLOT(showRuleDescript(QTreeWidgetItem\*)));
13. }
14. AllRuleDescriptDialog::~AllRuleDescriptDialog()
15. {
16. delete ui;
17. }
18. void AllRuleDescriptDialog::showRuleDescript(QTreeWidgetItem\*, int) //int表示列号
19. {
20. RuleDescriptDialog \*ruleDescript = new RuleDescriptDialog(this);
21. ScreenFactor factor;
22. ruleDescript->resize(factor.getScreenFactor() \* ruleDescript->width(), factor.getScreenFactor() \* ruleDescript->height());
23. ruleDescript->show();
24. }
25. void AllRuleDescriptDialog::showRuleDescript(QTableWidgetItem\*)
26. {
27. RuleDescriptDialog \*ruleDescript = new RuleDescriptDialog(this);
28. ScreenFactor factor;
29. ruleDescript->resize(factor.getScreenFactor() \* ruleDescript->width(), factor.getScreenFactor() \* ruleDescript->width());
30. ruleDescript->show();
31. }