Checkstyle Results

The following document contains the results of Checkstyle 6.18 with CSE1105.checkstyle.xml ruleset.



Summary

| Files | ■ Info | ▲ Warnings | Errors |
|-------|---------------|------------|--------|
| 5 | 0 | 40 | 0 |

Files

| File | i I | △ W | 👪 E |
|-----------------------------------|-----|------------|-----|
| client/Main.java | 0 | 24 | 0 |
| server/ServerApp.java | 0 | 4 | 0 |
| server/login/LoginController.java | 0 | 12 | 0 |

Rules

| Category | Rule | Violations | Severity |
|------------|---|------------|---------------------|
| blocks | NeedBraces | 4 | ≜ Warning |
| coding | IllegalCatch | 2 | ≜ Warning |
| javadoc | JavadocTagContinuationIndentation | 1 | ≜ Warning |
| | NonEmptyAtclauseDescription | 6 | ▲ Warning |
| | SummaryJavadoc | 1 | Maunin a |
| | forbiddenSummaryFragments: "^@return the * ^This method returns ^A [{]@code [a-zA-Z0-9]+[}](is a)" | | Warning |
| sizes | LineLength | 6 | AMa wa in a |
| | max: "100"ignorePattern: "^package.* ^import.* a href href http:// https:// ftp://" | | Warning |
| whitespace | WhitespaceAround | 20 | Ai. |
| | allowEmptyConstructors: "true" | | Warning |

• allowEmptyMethods: "true" allowEmptyLoops: "true" allowEmptyTypes: "true"

Details

client/Main.java

| Severity | Category | Rule | Message | Line |
|---------------------|------------|-----------------------------------|--|------|
| Marning | javadoc | JavadocTagContinuationIndentation | Line continuation have incorrect indentation level, expected level should be 4. | 11 |
| △ Warning | sizes | LineLength | Line is longer than 100 characters (found 144). | 25 |
| △ Warning | javadoc | NonEmptyAtclauseDescription | At-clause should have a non-empty description. | 26 |
| △ Warning | javadoc | NonEmptyAtclauseDescription | At-clause should have a non-empty description. | 27 |
| △ Warning | whitespace | WhitespaceAround | WhitespaceAround: '{' is not preceded with whitespace. | 29 |
| A Warning | blocks | NeedBraces | 'if' construct must use '{}'s. | 31 |
| Warning | whitespace | WhitespaceAround | WhitespaceAround: 'if' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3) | 31 |
| △ Warning | sizes | LineLength | Line is longer than 100 characters (found 117). | 35 |
| △ Warning | blocks | NeedBraces | 'if' construct must use '{}'s. | 36 |
| Marning | whitespace | WhitespaceAround | WhitespaceAround: 'if' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3) | 36 |
| △ Warning | blocks | NeedBraces | 'else' construct must use '{}'s. | 38 |
| A Warning | javadoc | NonEmptyAtclauseDescription | At-clause should have a non-empty description. | 44 |
| A Warning | whitespace | WhitespaceAround | WhitespaceAround: '{' is not preceded with whitespace. | 47 |
| △ Warning | blocks | NeedBraces | 'if' construct must use '{}'s. | 48 |
| Marning | whitespace | WhitespaceAround | WhitespaceAround: 'if' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3) | 48 |
| Marning | whitespace | WhitespaceAround | WhitespaceAround: 'try' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3) | 51 |
| ≜ Warning | whitespace | WhitespaceAround | WhitespaceAround: '{' is not preceded with whitespace. | 51 |

| | | | , | | |
|---------------------|------------|------------------|---|---|----|
| Marning | whitespace | WhitespaceAround | | WhitespaceAround: 'for' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3) | 57 |
| △ Warning | whitespace | WhitespaceAround | | WhitespaceAround: '{' is not preceded with whitespace. | 57 |
| △ Warning | coding | IllegalCatch | | Catching 'Exception' is not allowed. | 61 |
| △ Warning | whitespace | WhitespaceAround | | WhitespaceAround: 'catch' is not preceded with whitespace. | 61 |
| Marning | whitespace | WhitespaceAround | | WhitespaceAround: '}' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3) | 61 |
| △ Warning | whitespace | WhitespaceAround | | WhitespaceAround: 'catch' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3) | 61 |
| △ Warning | whitespace | WhitespaceAround | | WhitespaceAround: '{' is not preceded with whitespace. | 61 |
| | | | | | |

server/ServerApp.java

| Severity | Category | Rule | Message | Line |
|---------------------|----------|-----------------------------|---|------|
| △ Warning | javadoc | SummaryJavadoc | First sentence of Javadoc is incomplete (period is missing) or not present. | 14 |
| △ Warning | javadoc | NonEmptyAtclauseDescription | At-clause should have a non-empty description. | 16 |
| △ Warning | sizes | LineLength | Line is longer than 100 characters (found 113). | 31 |
| ▲ Warning | sizes | LineLength | Line is longer than 100 characters (found 120). | 32 |

server/login/LoginController.java

| Severity | Category | Rule | Message | Line |
|---------------------|------------|-----------------------------|---|------|
| ≜ Warning | sizes | LineLength | Line is longer than 100 characters (found 120). | 24 |
| ▲ Warning | javadoc | NonEmptyAtclauseDescription | At-clause should have a non-empty description. | 25 |
| ▲ Warning | javadoc | NonEmptyAtclauseDescription | At-clause should have a non-empty description. | 26 |
| Marning | whitespace | WhitespaceAround | WhitespaceAround: 'try' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multiblock statement (4.1.3) | 31 |
| ≜ Warning | whitespace | WhitespaceAround | WhitespaceAround: '{' is not preceded with whitespace. | 31 |
| ≜ Warning | sizes | LineLength | Line is longer than 100 characters (found 131). | 35 |

| 4 | \ Warning | whitespace | WhitespaceAround | WhitespaceAround: 'while' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multiblock statement (4.1.3) | 37 |
|---|---------------------|------------|------------------|---|----|
| 4 | ▲ Warning | coding | IllegalCatch | Catching 'Exception' is not allowed. | 40 |
| 4 | ▲ Warning | whitespace | WhitespaceAround | WhitespaceAround: 'catch' is not preceded with whitespace. | 40 |
| 4 | ▲ Warning | whitespace | WhitespaceAround | WhitespaceAround: '}' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multiblock statement (4.1.3) | 40 |
| 4 | Marning | whitespace | WhitespaceAround | WhitespaceAround: 'catch' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multiblock statement (4.1.3) | 40 |
| 4 | ▲ Warning | whitespace | WhitespaceAround | WhitespaceAround: '{' is not preceded with whitespace. | 40 |