

Markers		Properties	Servers	Data Source Explorer	Snippets	Terminal	Console	Progress	SonarLint On-The-Fly	SonarLint Report X
Filter matched 500 of 46880 items										
Resource										Description
AGHCourseD										Call the static method Integer.toString(...) instead of instantiating a temporary object.
AGHCourseD										Declare "yearLink" and all following declarations on a separate line. [+1 location]
AGHCourseD										Rename this field "CONST" to match the regular expression '^[a-z][a-zA-Z0-9]*\$'.
AGHCourseD										Rename this field "MSG" to match the regular expression '^[a-z][a-zA-Z0-9]*\$'.
AGHCourseD										Rename this local variable to match the regular expression '^[a-z][a-zA-Z0-9]*\$'.
AGHCourseD										Replace the type specification in this constructor call with the diamond operator ("<>").
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AGHCourseD										Replace the type specification in this constructor call with the diamond operator ("<>").
AGHCourseD										Use a primitive boolean expression here.
AGHCourseD										Either remove or fill this block of code.
AGHCourseD										Extract this nested try block into a separate method. [+1 location]
AGHCourseD										Remove this useless assignment to local variable "syllabusLinkRw".
AGHCourseD										Replace this use of System.out or System.err by a logger.
AGHCourseD										Replace this use of System.out or System.err by a logger.
AGHCourseD										Define a constant instead of duplicating this literal "utf-8" 8 times. [+8 locations]
AbbvExamSc										Declare "lx" on a separate line.
AbbvExamSc										Declare "lx" on a separate line.
AbbvExamSc										Declare "sameCrs" and all following declarations on a separate line. [+2 locations]
AbbvExamSc										Declare "sameCrs" and all following declarations on a separate line. [+2 locations]
AbbvExamSc										Replace the type specification in this constructor call with the diamond operator ("<>").
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AbbvExamSc										Extract this nested ternary operation into an independent statement.
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AbbvExamSc										

Project Explorer X Packages

```

89     public boolean hasStartDate() { return iStartDate != null; }
90     public Date getStartDate() { return iStartDate; }
91     public void setStartDate(Date startDate) { iStartDate = startDate; }
92
93     @Override
94     public String toString() {
95         return getName();
96     }
97
98     @Override
99     public boolean equals(Object o) {
100         if (o == null || !(o instanceof AcademicSessionInfo)) return false;
101         return getSessionId().equals(((AcademicSessionInfo)o).getSessionId());
102     }
103
104     @Override
105     public int compareTo(AcademicSessionInfo s) {
106         int cmp = s.getStartDate().compareTo(getStartDate());
107         if (cmp != 0) return cmp;
108         cmp = getName().compareTo(s.getName());
109         if (cmp != 0) return cmp;
110         return getSessionId().compareTo(s.getSessionId());
111     }
112 }
113
114     public static interface AcademicSessionMatcher {
115         public boolean match(AcademicSessionInfo session);
116     }

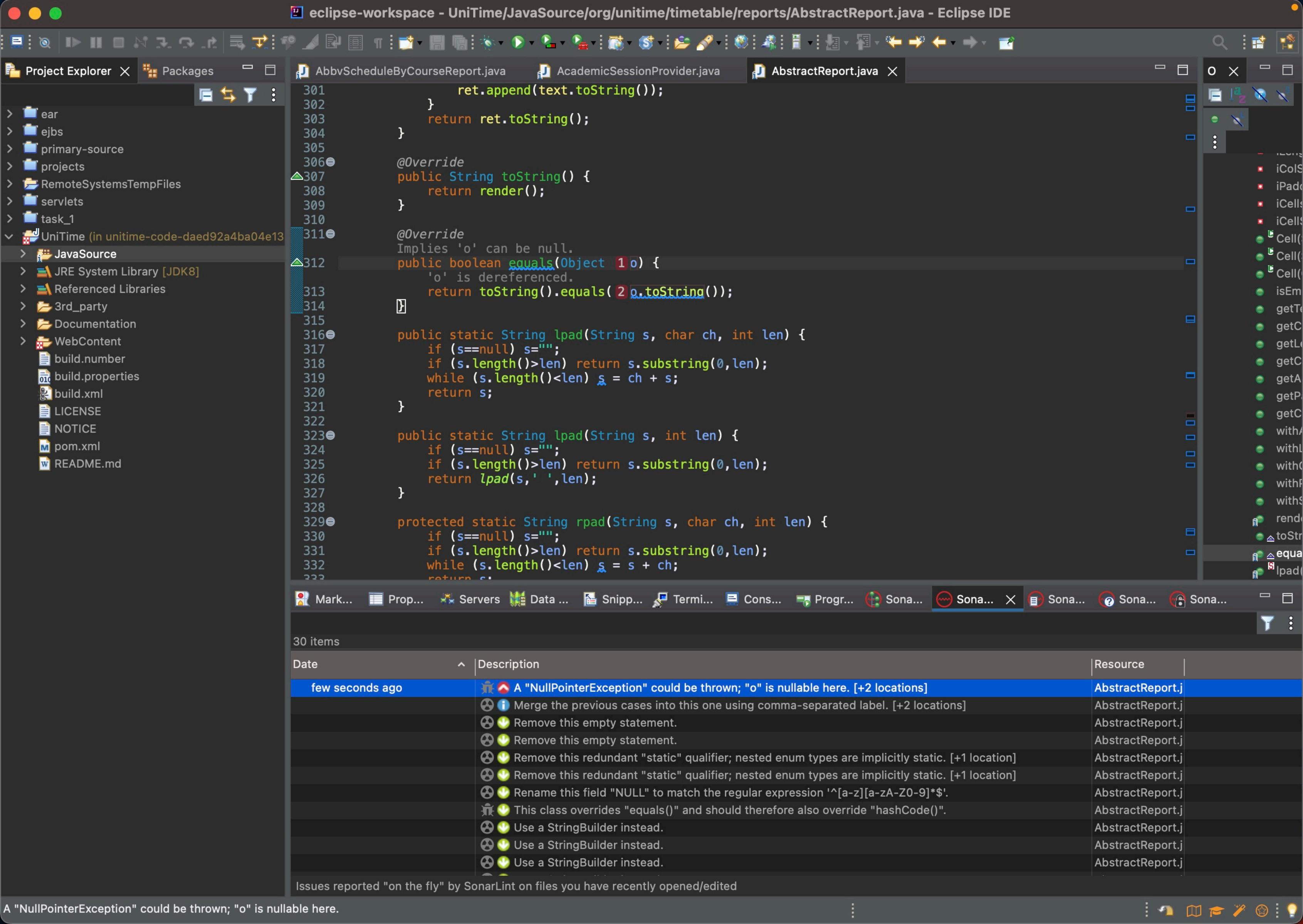
```

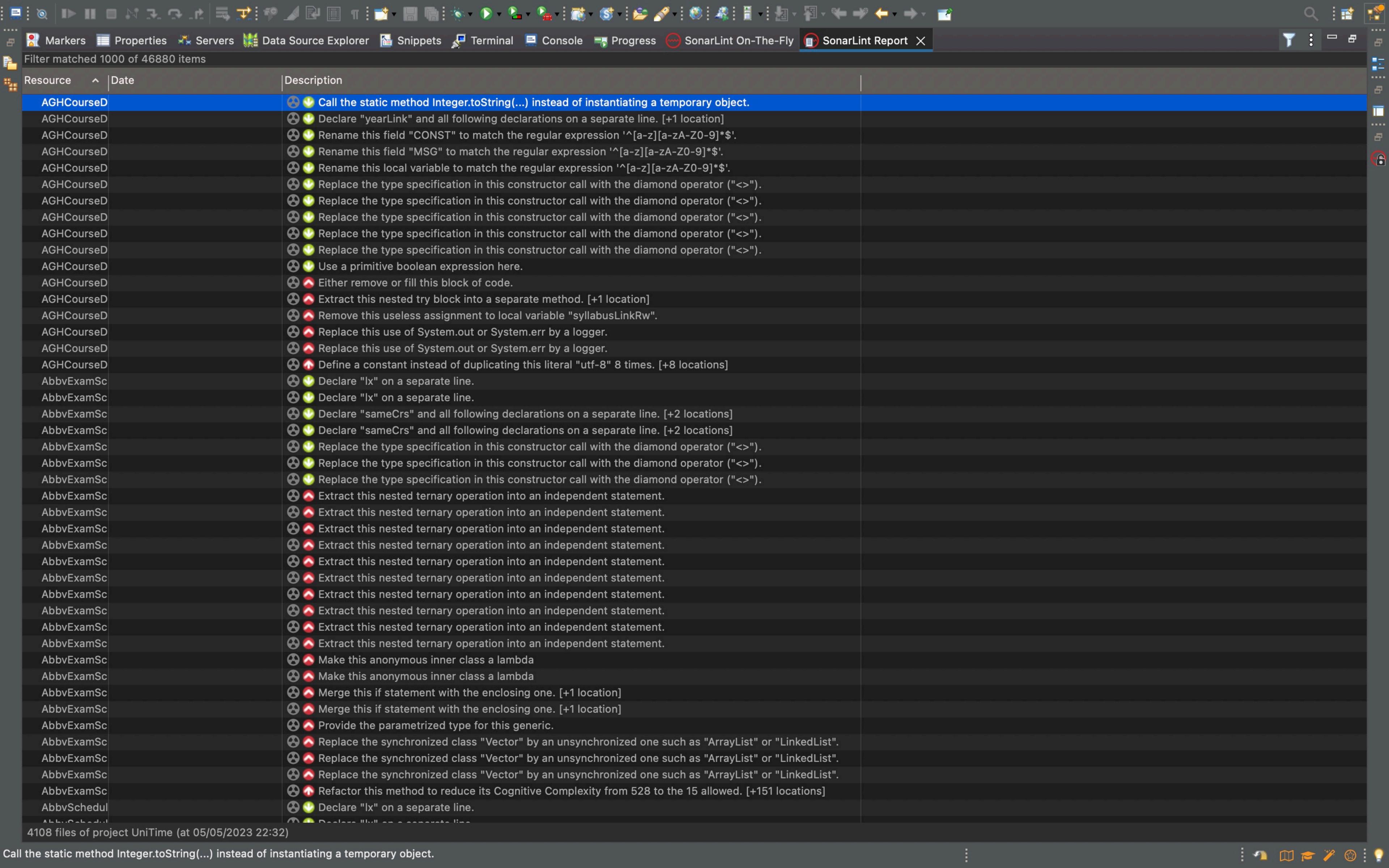
Mark... Prop... Servers Data ... Snipp... Termi... Cons... Program... Sona... Sona... Sona... Sona... Sona... Sona...

4 items

Date	Description	Resource
few seconds ago	Remove this unnecessary null check; "instanceof" returns false for nulls.	AcademicSessionProvider.java
few seconds ago	This class overrides "equals()" and should therefore also override "hashCode()".	AcademicSessionProvider.java
	Declare "iExternalCampus" on a separate line.	AcademicSessionProvider.java
	Declare "iTerm" and all following declarations on a separate line. [+2 locations]	AcademicSessionProvider.java

Issues reported "on the fly" by SonarLint on files you have recently opened/edited





4108 files of project UniTime (at 05/05/2023 22:32)

I the static method `Integer.toString(...)` instead of instantiating a temporary object.

Markers Properties Servers Data Source Explorer Snippets Terminal Console Progress SonarLint On-The-Fly SonarLint Report

Filter matched 1000 of 46880 items

Resource Date

Filter matched 1000 of 46880 items

Abbvschedul Declare "sameCrs" and all following declarations on a separate line. [+2 locations]

Abbvschedul Declare "sameCrs" and all following declarations on a separate line. [+2 locations]

Abbvschedul Replace the type specification in this constructor call with the diamond operator ("<>").

Abbvschedul Extract this nested ternary operation into an independent statement.

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Abbvschedul Merge this if statement with the enclosing one. [+1 location]

Abbvschedul Merge this if statement with the enclosing one. [+1 location]

Abbvschedul Provide the parametrized type for this generic.

Abbvschedul Provide the parametrized type for this generic.

Abbvschedul Remove this useless assignment to local variable "n".

Abbvschedul Replace the synchronized class "Vector" by an unsynchronized one such as "ArrayList" or "LinkedList".

Abbvschedul Replace the synchronized class "Vector" by an unsynchronized one such as "ArrayList" or "LinkedList".

Abbvschedul Refactor this method to reduce its Cognitive Complexity from 393 to the 15 allowed. [+123 locations]

AbstractApiH Change the visibility of this constructor to "protected". [+1 location]

AbstractApiH Merge this if statement with the enclosing one. [+1 location]

AbstractApiH Define a constant instead of duplicating this literal "" was not provided." 4 times. [+4 locations]

AbstractApiH Define a constant instead of duplicating this literal "Parameter "" 8 times. [+8 locations]

AbstractApiH Refactor this method to reduce its Cognitive Complexity from 20 to the 15 allowed. [+11 locations]

AbstractAuth Remove this unnecessary null check; "instanceof" returns false for nulls.

AbstractAuth Replace the type specification in this constructor call with the diamond operator ("<>").

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AbstractAuth Replace the type specification in this constructor call with the diamond operator ("<>").

AbstractAuth Change the visibility of this constructor to "protected". [+1 location]

AbstractLock Replace the type specification in this constructor call with the diamond operator ("<>").

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AbstractLock Change the visibility of this constructor to "protected". [+1 location]

AbstractLock Merge this if statement with the enclosing one. [+1 location]

AbstractLock Merge this if statement with the enclosing one. [+1 location]

AbstractLock Replace the synchronized class "Hashtable" by an unsynchronized one such as "HashMap".

AbstractLock Update this method so that its implementation is not identical to "writeLock" on line 88. [+1 location]

AbstractLock Add a nested comment explaining why this method is empty, throw an UnsupportedOperationException or c

AbstractLock Add a nested comment explaining why this method is empty, throw an UnsupportedOperationException or c

AbstractLock Add a nested comment explaining why this method is empty, throw an UnsupportedOperationException or c

AbstractLock Define a constant instead of duplicating this literal ".ExcludeLockedOfferings" 3 times. [+3 locations]

AbstractLock Define a constant instead of duplicating this literal ".LockOfferings" 3 times. [+3 locations]

4108 files of project UniTime (at 05/05/2023 22:32)

Call the static method Integer.toString(...) instead of instantiating a temporary object.

Markers Properties Servers Data Source Explorer Snippets Terminal Console Progress SonarLint On-The-Fly SonarLint Report

Filter matched 1000 of 46880 items

Resource Date Filter matched 1000 of 46880 items

- AbstractLock
 - Use indentation to denote the code conditionally executed by this "for". [+1 location]
- AbstractQual
 - Declare "iReference" and all following declarations on a separate line. [+1 location]
 - Remove the unnecessary boolean literal.
 - Remove the unnecessary boolean literal.
- AbstractQual
 - Change the visibility of this constructor to "protected". [+1 location]
- AbstractQual
 - Extract this nested ternary operation into an independent statement.
- AbstractRep
 - Merge the previous cases into this one using comma-separated label. [+2 locations]
- AbstractRep
 - Remove this empty statement.
 - Remove this empty statement.
- AbstractRep
 - Remove this redundant "static" qualifier; nested enum types are implicitly static. [+1 location]
 - Remove this redundant "static" qualifier; nested enum types are implicitly static. [+1 location]
- AbstractRep
 - Rename this field "NULL" to match the regular expression '^a-zA-Z0-9*\$'.
- AbstractRep
 - This class overrides "equals()" and should therefore also override "hashCode()".
 - Use a StringBuilder instead.
 - Change the visibility of this constructor to "protected". [+1 location]
 - Change the visibility of this constructor to "protected". [+1 location]
- AbstractRep
 - Replace the synchronized class "StringBuffer" by an unsynchronized one such as "StringBuilder".
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 - Replace the synchronized class "StringBuffer" by an unsynchronized one such as "StringBuilder".
 - Refactor this method to reduce its Cognitive Complexity from 24 to the 15 allowed. [+12 locations]
 - Rename this constant name to match the regular expression '^A-Z[A-Z0-9]*([A-Z0-9]+)*\$'.
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 - Rename this constant name to match the regular expression '^A-Z[A-Z0-9]*([A-Z0-9]+)*\$'.
 - Combine this catch with the one at line 257, which has the same body. [+1 location]
 - Declare "changeDeadline" and all following declarations on a separate line. [+1 location]
 - Declare "iChangeDeadline" and all following declarations on a separate line. [+1 location]
 - Declare "iFirstDate" on a separate line.
 - Declare "it" on a separate line.
 - Declare "it" on a separate line.
 - Reduce the total number of break and continue statements in this loop to use at most one. [+2 locations]
 - Remove the unnecessary boolean literal.
 - Remove this empty statement.
 - Rename this field "MSG" to match the regular expression '^a-zA-Z0-9*\$'

4108 files of project UniTime (at 05/05/2023 22:32)

Call the static method Integer.toString(...) instead of instantiating a temporary object.