

The analysis is in progress.

## Project Overview

- > Reliability ?
- > Security ?
- > Maintainability ?

## Coverage

## Overview

## On new code

Coverage	37.4%
Lines to Cover	918
Uncovered Lines	563
Line Coverage	38.7%
Conditions to Cover	573
Uncovered Conditions	370
Condition Coverage	35.4%

## Overall

Coverage	76.0%
Lines to Cover	2,942
Uncovered Lines	603
Line Coverage	79.5%
Conditions to Cover	1,680
Uncovered Conditions	506
Condition Coverage	69.9%

## Tests

Unit Tests	101
Errors	0
Failures	0

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to select files



to navigate

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	Coverage	Uncovered Lines	Uncovered Conditions
src/main/java/it/polim/ideib/se2018/client/Client.java	0.0%	71	30
src/main/java/it/polim/ideib/se2018/client/ClientImplementation.java	0.0%	25	4
src/main/java/it/polim/ideib/se2018/client/ClientStringMessage.java	0.0%	4	-
src/main/java/it/polim/ideib/se2018/Game.java	0.0%	9	4
src/main/java/it/polim/ideib/se2018/server/Server.java	0.0%	16	-
src/main/java/it/polim/ideib/se2018/server/ServerImplementation.java	0.0%	106	40
src/main/java/it/polim/ideib/se2018/client/View.java	0.0%	272	251
src/main/java/it/polim/ideib/se2018/server/model/events/Event.java	6.7%	14	-
src/main/java/it/polim/ideib/se2018/server/model/events/Message.java	10.0%	9	-
src/main/java/it/polim/ideib/se2018/server/model/events/toolCardsEvents/ChooseAndPlaceView.java	62.5%	3	-
src/main/java/it/polim/ideib/se2018/server/model/events/toolCardsEvents/DiceChange.java	62.5%	3	-
src/main/java/it/polim/ideib/se2018/server/model/events/GameOverMessage.java	62.5%	3	-
src/main/java/it/polim/ideib/se2018/server/model/events/toolCardsEvents/SelectDiceToMoveView.java	62.5%	3	-
src/main/java/it/polim/ideib/se2018/server/model/events/StringMessageError.java	62.5%	3	-
src/main/java/it/polim/ideib/se2018/server/model/events/CardActivationMessage.java	66.7%	2	-
src/main/java/it/polim/ideib/se2018/server/model/events/toolCardsEvents/SelectDiceView.java	66.7%	2	-
src/main/java/it/polim/ideib/se2018/server/model/events/toolCardsEvents/SelectDiceView.java	66.7%	2	-
src/main/java/it/polim/ideib/se2018/server/model/events/StringMessage.java	66.7%	2	-

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Errors	0
Failures	0
Skipped	0
Success	100%
Duration	0m s

## &gt; Duplications

## &gt; Size

## &gt; Complexity ?

## &gt; Issues

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to navigate

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src/main/java/it/polim/ideib/se2018/server/RemoteView.java	71.0%	8	1
src/main/java/it/polim/ideib/se2018/client/NetworkHandler.java	71.4%	2	-
src/main/java/it/polim/ideib/se2018/server/model/events/QuitPlayerMessage.java	75.0%	1	-
src/main/java/it/polim/ideib/se2018/server/controller/toolcard/ChangeDices.java	80.4%	4	6
src/main/java/it/polim/ideib/se2018/server/controller/toolcard/Marteletto.java	83.3%	4	0
src/main/java/it/polim/ideib/se2018/server/controller/toolcard/Taglierina.java	84.6%	4	-
src/main/java/it/polim/ideib/se2018/server/controller/DicePlacementController.java	85.8%	2	79
src/main/java/it/polim/ideib/se2018/server/controller/toolcard/ChangeAndPlaceCard.java	87.0%	3	-
src/main/java/it/polim/ideib/se2018/server/modelview/ModelView.java	90.0%	2	1
src/main/java/it/polim/ideib/se2018/server/controller/GameRoundController.java	90.4%	8	23
src/main/java/it/polim/ideib/se2018/server/model/gameable/publicgoacard/DiagonalCard.java	90.9%	0	11
src/main/java/it/polim/ideib/se2018/server/controller/Controller.java	94.1%	7	35
src/main/java/it/polim/ideib/se2018/server/controller/ScoreController.java	94.9%	0	4
src/main/java/it/polim/ideib/se2018/server/model/player/Player.java	96.6%	2	-
src/main/java/it/polim/ideib/se2018/server/model/gameable/publicgoacard/VarietyCard.java	96.6%	0	2
src/main/java/it/polim/ideib/se2018/server/model/Model.java	96.8%	1	2
src/main/java/it/polim/ideib/se2018/server/controller/CardActivationController.java	97.3%	0	6
src/main/java/it/polim/ideib/se2018/server/model/gameable/RoundsTrack.java	97.9%	0	1
src/main/java/it/polim/ideib/se2018/server/model/gameable/DiceBag.java	98.0%	1	0
src/main/java/it/polim/ideib/se2018/server/controller/GameInitController.java	98.4%	4	6

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to navigate

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src/main/java/it/polim/deib/se2018/server/model/player/schemecard/SchemaCard.java	98.6%	1	0
src/main/java/it/polim/deib/se2018/server/model/player/schemecard/Box.java	100%	0	-
src/main/java/it/polim/deib/se2018/server/model/events/CardActivation.java	100%	0	-
src/main/java/it/polim/deib/se2018/server/model/events/toolCardsEvents/ChangeAndPlace.java	100%	0	-
src/main/java/it/polim/deib/se2018/server/model/events/toolCardsEvents/ChangeDice.java	100%	0	-
src/main/java/it/polim/deib/se2018/server/model/events/toolCardsEvents/ChangeDiceDR.java	100%	0	-
src/main/java/it/polim/deib/se2018/server/model/events/toolCardsEvents/ColorDice.java	100%	0	-
src/main/java/it/polim/deib/se2018/server/model/player/schemecard/ColoredBox.java	100%	0	-
src/main/java/it/polim/deib/se2018/server/model/dice/Dice.java	100%	0	-
src/main/java/it/polim/deib/se2018/server/model/dice/DiceColor.java	100%	0	-
src/main/java/it/polim/deib/se2018/server/model/events/DicePlacement.java	100%	0	-
src/main/java/it/polim/deib/se2018/server/model/events/toolCardsEvents/DicePlacementCard.java	100%	0	-
src/main/java/it/polim/deib/se2018/server/model/events/DicePlacementMessage.java	100%	0	-
src/main/java/it/polim/deib/se2018/server/model/game/eta/ble/DiceStock.java	100%	0	0
src/main/java/it/polim/deib/se2018/server/model/game/eta/ble/publicgoalkard/ElementType.java	100%	0	-
src/main/java/it/polim/deib/se2018/server/model/events/EndCardActivation.java	100%	0	-
src/main/java/it/polim/deib/se2018/server/model/events/EndTurn.java	100%	0	-
src/main/java/it/polim/deib/se2018/server/model/events/EndTurnMessage.java	100%	0	-
src/main/java/it/polim/deib/se2018/server/model/game/eta/ble/publicgoalkard/LineType.java	100%	0	-
src/main/java/it/polim/deib/se2018/server/model/events/toolCardsEvents/MoveDice.java	100%	0	-

Overview Issues Measures Code Activity

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1 / 72 files

src/main/java/it/polim/ideib/se2018/server/model/events/toolCardsEvents/MoveDice.java	100%	0	-
src/main/java/it/polim/ideib/se2018/server/controller/toolcard/MoveDices.java	100%	0	-
src/main/java/it/polim/ideib/se2018/common/utills/Observable.java	100%	0	0
src/main/java/it/polim/ideib/se2018/server/model/player/PlayerColor.java	100%	0	-
src/main/java/it/polim/ideib/se2018/server/model/events/PlayerSuspendedMessage.java	100%	0	-
src/main/java/it/polim/ideib/se2018/server/model/player/PrivateGoaCard.java	100%	0	-
src/main/java/it/polim/ideib/se2018/server/model/events/QuitPlayerEvent.java	100%	0	-
src/main/java/it/polim/ideib/se2018/server/controller/toolcard/Restriction.java	100%	0	-
src/main/java/it/polim/ideib/se2018/server/model/gameable/publicgoacard/RowAndColCard.java	100%	0	0
src/main/java/it/polim/ideib/se2018/server/model/events/SchemaSelection.java	100%	0	-
src/main/java/it/polim/ideib/se2018/server/model/events/toolCardsEvents/SetDice.java	100%	0	-
src/main/java/it/polim/ideib/se2018/server/model/events/SetDiff.java	100%	0	-
src/main/java/it/polim/ideib/se2018/server/model/gameable/publicgoacard/ShadeCard.java	100%	0	0
src/main/java/it/polim/ideib/se2018/server/model/gameable/publicgoacard/ShadeType.java	100%	0	-
src/main/java/it/polim/ideib/se2018/server/model/player/schemecard/ValueBox.java	100%	0	-

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Embedded database should be used for evaluation purpose only

The embedded database will not scale, it will not support upgrading to newer versions of SonarQube, and there is no support for migrating your data out of it into a different database engine.