Surefire Report

Summary

[Summary] [Package List] [Test Cases]

Tests	Errors	Failures	Skipped	Success Rate	Time
17	0	0	0	100%	14.06 s

Note: failures are anticipated and checked for with assertions while errors are unanticipated.

Package List

[Summary] [Package List] [Test Cases]

Package	Tests	Errors	Failures	Skipped	Success Rate	Tim
alert_tests	7	0	0	0	100%	2.050 s
data_management	3	0	0	0	100%	0.049 s
websocket_tests	7	0	0	0	100%	11.96 s

Note: package statistics are not computed recursively, they only sum up all of its testsuites numbers.

alert_tests

-	Class	Tests	Errors	Failures	Skipped	Success Rate	Ti
☀	ECGAlertTest	1	0	0	0	100%	0.005
☀	AlertDecoratorTest	1	0	0	0	100%	2.030
☀	HypotensiveHypoxemiaAlertTest	1	0	0	0	100%	0.005
☀	AlertFactoryTest	3	0	0	0	100%	0.005
☀	BloodPressureAlertTest	1	0	0	0	100%	0.005

data_management

-	Class	Tests	Errors	Failures	Skipped	Success Rate	Ti
☀	DataStorageSingletonTest	1	0	0	0	100%	0.043 s
☀	DataStorageTest	2	0	0	0	100%	0.006 s

websocket_tests

-	Class	Tests	Errors	Failures	Skipped	Success Rate	T
☀	HospitalWebSocketClientIntegrationTest	2	0	0	0	100%	3.536
☀	HospitalWebSocketClientTest	1	0	0	0	100%	0.814
☀	WebSocketErrorHandlingTest	3	0	0	0	100%	6.069
☀	WebSocketDataReaderTest	1	0	0	0	100%	1.545

Test Cases

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DataStorageSingletonTest

☼	testSingletonInstance	0.021 s

HospitalWebSocketClientIntegrationTest

☼	testAlertGenerationFromStoredData	1.516 s
☼	testWebSocketClientReceivesAndStoresData	1.509 s

ECGAlertTest

☼	testECGAlert	0.003 s

AlertDecoratorTest

☼	testAlertDecorator	2.021 s

DataStorageTest

☼	testAddAndGetRecords	0.003 s
☼	testFileDataReader	0.002 s

HospitalWebSocketClientTest

☼	testInvalidMessageIsIgnored	0.308 s

HypotensiveHypoxemiaAlertTest

☼	testHypotensiveHypoxemiaAlert	0.003 s

AlertFactoryTest

☼	BloodPressureAlertFactory	0.001 s
☼	HeartRateAlertFactory	0 s
☼	BloodOxygenAlertFactory	0 s

BloodPressureAlertTest

☼	testBloodPressureAlert	0.004 s

WebSocketErrorHandlingTest

☼	testMalformedDataHandling	1.521 s
☼	testServerDisconnectHandling	1.533 s
☼	testHighLatencyHandling	3.011 s

WebSocketDataReaderTest

☼	testReadDataReceivesAndStoresPatientData	1.019 s

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Built by:
maven