

# Test Report

## What is found in this document?

- This document contains the results for each executed test, including information on what test case was conducted, what was the result of the test (pass/fail/unknown). At the bottom of this document will be a summary to get an overview of the final results, which will be used to determine if the application is of high enough quality to be deployed on a live web server.
- Test cases can be traced back to its requirements by its use case number in the traceability matrix.

## Test case results

1.1.1	Pass
1.1.2	Pass
1.1.3	Pass
1.1.4	Fail
1.1.5	Unknown*
2.1.1	Pass
3.1.1	Pass
3.1.2	Pass
3.1.3	Pass
3.1.4	Pass
3.1.5	Pass
3.1.6	Pass
3.1.7	Pass
5.1.1	Pass
5.1.2	Pass

**Result: 12 Pass, 1 Fail, 1 Unknown.**

**\* Unknown means that the test case could not be verified. This can be because of several reasons, such as that the tester did not know how to emulate certain states, or that there were limitations of the tools, or that the testing environment wasn't compatible (e.g., operative system) to run these tests.**

**Summary**

Most use case requirements are fulfilled, however, only 9.2% code coverage indicates a lot of uncertainty (as reported by the tool JUnit). This on its own may cause that the Software Development Company (SDC) may want to look away from this project. The security and load testing requirements have not been fully evaluated, and as their requirement states that they want absolute full security for their clients (end-users), it seems like a very risky application to deploy to a live web server that may contain personal user data. I would not recommend the SDC to use this application.