

Test report format for Web applications

1: Purpose of the document

<Short description about the objective of preparing the document>

2: Application Overview

1. List of applications tested

- application 1
- application 2
-

2. Tools used and type of test

- Tool 1 for regression test
- Tool 2 for Security auditing
- Tool 3 for functionality test
- Tool 4 for Penetration test
- Tool 5 for performance test

3: Testing Scope

a) In Scope

eg: Functional Testing for the following modules are in Scope of Testing

- Registration
- Online application form
- Account Creation
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b) Items not tested

- Item 1 is not tested due to following technical limitations.
- Item 2 is not responding when it reach some level
- Performance Testing was not done for this application.
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4: Metrics

<Metrics will help to understand the test execution results, status of test cases & defects etc. Required Metrics can be added as necessary. Example: Defect Summary-Severity wise; Defect Distribution-Function/Module wise; Defect Ageing etc..>

a) No. of test cases planned vs executed

b) No. of test cases passed/failed

- test summary report 1
- test summary report 2
-

c) No of defects identified and their Status & Severity

- test summary report 3
- test summary report 4
-

d) Defects distribution – module wise

- test summary report 5
- test summary report 6
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5: Types of testing performed

- System Integration Testing
- Regression Testing
- Security Auditing
-

<Describe the various types of Testing performed for the Project(s). This will make sure the application(s) is being tested properly through testing types agreed as per Test Strategy.

Note: If several rounds of Testing were done, the details can also be included here.>

Example:

a) System Integration Testing

This is the Testing performed on the Application under test, to verify the entire application works as per the requirements.

Critical Business scenarios were tested to make sure important functionality in the application works as intended without any errors.

b) Regression Testing

Regression testing was performed each time a new build is deployed for testing which contains defect fixes and new enhancements, if any.

Regression Testing is being done on the entire application and not just the new functionality and Defect fixes.

This testing ensures that existing functionality works fine after defect fix and new enhancements are added to the existing application.

Test cases for new functionality are added to the existing test cases and executed.

6: To be done

<This section is used to describe the critical issues faced and their solutions (how they were solved during the Testing). >

Example:

test summary report 8

7: Recommendations

<Any workaround or suggestions can be mentioned here>

Example:

Admin control for defect management tool can be given to Offshore Test manager for providing access to Testing team.

Each time the onsite Admin need not be contacted for requests whenever they arise, thereby saving time due to the geographical time zone difference.

8: Other Suggestions/Recommendations

<Details of More features, User friendliness expected >

9: Exit Criteria

<Exit Criteria is defined as a Completion of Testing by fulfilling certain conditions like

- (i) All planned test cases are executed;
- (ii) All Critical defects are Closed etc.>

Example:

- a) All test cases should be executed – Yes
- b) All defects in Critical, Major, Medium severity should be verified and closed – Yes.
- c) Any open defects in Trivial severity

10: Conclusion

<This section will mention whether the Testing team agrees and gives a positive response for the application. If the application does not meet the Exit Criteria, then it can be mentioned as – “The application suggested to ‘for more updates and resolving the issue’.

Example: As the Exit criteria was met and satisfied as mentioned in Section 9, this application is suggested to ‘Pass the test’ by the Testing team.

11: Definitions, Acronyms, and Abbreviations

<This section mentions the meanings of Abbreviated terms used in this document and any other new definitions>