**Document Overview**

**Web Application Testing Template:**

This document provides the detailed information of the various test performed on the web application along with the details of the bug encountered, the bugs encountered have been reported separately giving details of the entire bug lifecycle. The primary objective of the document is to help ensure the application’s functions, or features meet adequate quality assurance before being moved to production for end-user utilization.

**Application Test Report:**

The below report provides the summary of all the types of test conducted.

Contents of the Report:

* Test Scenario : *Gives the outline details of the Test conducted.*
* Test Case id :  *A unique number allocated to the test case.*
* Test Case : *Gives the brief description of the Test scenario with different possibilities.*
* Test Steps :  *Gives details of the steps followed to conduct the Test Case.*
* Test URL : *Gives the URL of the page on which the test was performed.*
* Test data : *Gives the information of the data used as input values to conduct the test.*
* Expected : *Gives the information of the output the system should generate on the*

Result *execution of the test case*

* Observed : *Gives the information of the output the system generates on the execution* Result *of the test case*
* Status : *Gives the details whether the test has passed or failed.*
* Severity : *States the Severity of the bug whether High, Moderate or Low.*
* Comments : *Additional comments*

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| **Project Name** |  |
| **Version** **Number** |  |
| **Module Name** |  |
| **Database name** |  |
| **Date of Creation** |  |
| **Date of Submission** |  |
| **Created by** |  |
|  |  |

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| **Sr.No** | **Test Scenario** | **Test case id** | **Test case** | **Test Steps** | **Test URL** | **Test data** | **Expected result** | **Observed Result** | **Status** | **Severity** | **Comments** |
| 1 | **Compatibility Testing** |  |  |  |  |  |  |  |  |  |  |
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| 2 | **User Interface Testing** |  |  |  |  |  |  |  |  |  |  |
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| 3 | **Functional Testing** |  |  |  |  |  |  |  |  |  |  |
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|  | Smoke Testing |  |  |  |  |  |  |  |  |  |  |
|  | BVA |  |  |  |  |  |  |  |  |  |  |
|  | Equivalence Testing |  |  |  |  |  |  |  |  |  |  |
|  | Negative Testing |  |  |  |  |  |  |  |  |  |  |
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| 4 | **Non Functional Testing** |  |  |  |  |  |  |  |  |  |  |
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|  | Performance Testing |  |  |  |  |  |  |  |  |  |  |
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|  | Load Testing |  |  |  |  |  |  |  |  |  |  |
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|  | Usability Testing |  |  |  |  |  |  |  |  |  |  |
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|  | Reusability Testing |  |  |  |  |  |  |  |  |  |  |
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**Application Bug Report:**

The below report provides the detailed information of the bugs identified during the testing process

Contents of the report:

* Bug id : *A unique id allocated to every bug.*
* Test Scenario : *Gives the details of the outline of the Test conducted.*
* Test Case id : *Reference of the test id in the test report*
* Excepted : *Gives the information of the output the system should generate on the*  Result *execution of the test case*
* Observed : *Gives the information of the output the system generates on the execution* Result *of the test case*.
* Bug Assigned : *Specifies he name of the developer to whom the bug is assigned*.

To

* Assigned Date : *The date on which the Bug was assigned.*
* Bug Status : *States the status of the bug (Fixed, Rejected, Duplicate, Deferred, Not a bug)*
* Solve date : *Date on which the bug was resolved.*

Comments : *Additional comments by the developer to whom the bug was assigned.*

(Developer)

* Confirmation Status*: Status of the bug after resolution (Closed/Open)*
* Remarks *: Remarks by the QA team.*

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| **Bug id** |  |
| **Test Scenario** |  |
| **Test case id** |  |
| **Expected result** |  |
| **Observed/Actual Result** |  |
| **Bug Assigned To** |  |
| **Assigned date** |  |
| **Bug Status** |  |
| **Solve Date** |  |
| **Comments (Developer)** |  |
| **Confirmation Status** |  |
| **Remarks** |  |

**Conclusion:**

After evaluating the test report and the bug report the following can be concluded and the system built can be executed in the production environment.

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| **Project Name** |  |
| **Module Name** |  |
| **Version Number** |  |
| **Total No. Test cases** |  |
| **Total No. of Passed Test cases** |  |
| **Total No. of Bugs identified** |  |
| **No. of bugs with High Priority** |  |
| **No. of bugs with Medium Priority** |  |
| **No. of bugs with Low Priority** |  |
| **Test Coverage (%)** |  |