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| <Project Name> |
| Test Plan |
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**Revision History**

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| Version | Author | Date | Remarks |
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| Test Plan for <Project Name> |

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# Introduction

## Purpose

*This subsection should*

1. *Define the purpose of the Test Plan*
2. *Specify the intended audience for the Test Plan*

## Product / system overview

*An overview or summary of the functions that the software will perform. A block diagram showing the different functions/components and their relationships may be placed.*

## definitions, acronyms & abbreviations

*This subsection should provide the definitions of all terms, acronyms, and abbreviations required to properly interpret the TP.*

## Assumptions and Dependencies

*<List the assumptions and dependencies for the testing activity in the project>*

## references

*This subsection should*

1. *Provide a complete list of all documents referenced elsewhere in the TP*
2. *Identify each document by title, report number (if applicable), and publishing organization*
3. *Specify the sources from which the reference can be obtained. This information may be provided by reference to an appendix or to another document*

# Test Approach

## Test items

*This subsection shall include a list of application/system components/items – eg. List of screens/pages or reports in web and mobile applications.*

## Features to be tested

*Provide the list of features included within the scope of testing.*

## features not to be tested

*Provide a list of features which are not planned to be tested (if any) and the reasons thereof. The features or use cases that cannot be tested because of some reasons like non-availability of environment or data for testing specific features etc. can be mentioned in this subsection.*

## measurements to be taken

*Specify the measurements (if any) that are planned to be taken during testing – eg. response time of certain functions, throughput etc.*

## Test strategy

*Describe the overall approach to testing. For each major group of features or feature combinations, specify the approach which will ensure that these feature groups are adequately tested. Specify the major activities, techniques, and tools which are used to test the designated groups of features, bug reporting & tracking mechanisms, test entry and exit criteria etc.*

*The approach should be described in sufficient detail to permit identification of the major testing tasks and estimation of the time required to do each one.*

## Test risks

*List out the risks identified in testing activities and specify the mitigation/resolution/contingency plans for each (for example, delay in delivery of test items might require increased night shift scheduling to meet the delivery date).*

# Levels of testing

*Give a list and explanation of various levels of testing (unit testing, integration testing, functionality testing, system testing, user acceptance testing etc.) planned for the project.*

# test environment

*Specify the hardware, software, tools and other setup required for testing the application/system.*

# Test responsibility

*Assign the responsibilities for test case preparation and testing, approval responsibility for test cases and test results etc.*

# test schedule

*Give the timelines and target dates for completing various testing activities.*

# test deliverables

*Give the list of deliverables of various testing activities.*

# Acceptance criteria

*Specify the product/system acceptance criteria on testing completion.*