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| **Project Test Strategy Template** |
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| **Project Name here** |

**Date (Month and Year)**

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# 1.0 SCOPE

The scope defines the parameters such as;

* Who will review the document?
* Who will approve this document?
* Testing activities carried out with timelines

# 2.0 TEST APPROACH

The test approach defines the strategy for testing, such as;

* Process of testing
* Testing levels
* Roles and responsibilities of each team member
* Types of Testing ( Load testing, Security testing, Performance testing etc.)
* Testing approach & automation tool if applicable

Adding new defects, re-testing, Defect triage, Regression Testing and test sign off

# 3.0 TEST ENVIRONMENT

* Define number of requirement and setup required for each environment
* Define backup of test data and restore strategy

# 4.0 TESTING TOOLS

* Automation and Test management tools needed for test execution and defect tracking
* Figure out the number of open-source as well as commercial tools required, and determine how many users are supported on it and plan accordingly

# 5.0 RELEASE CONTROL

Release management plan with appropriate version history that will make sure test execution for all modification in that release

# 6.0 RISK ANALYSIS

* List all risks that you can estimate
* Give a clear plan to mitigate the risks also a contingency plan

# 7.0 REVIEWS AND APPROVALS

* All these activities are reviewed and signed off by the business team, project management, development team, etc.
* Summary of review changes should be traced at the beginning of the document along with the approved date, name, and comment