



[name of project]

Test Strategy

Revision History

Date	Version	Author	Description

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1. Scope

It defines parameters like

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

2. Test Approach

It defines

- 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. Test Environment

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

4. Testing Tools

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

5. Release Control

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

6. Risk Analysis

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

7. Review and Approvals

- All these activities are reviewed and sign 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 approved date, name, and comment