# Test Plan

*Purpose:* This document outlines the scope, approach, resources, and schedule of testing activities. It identifies the items being tested, the features to be tested, and the type of testing to be performed. This ensures effective and efficient testing aligned with project goals.

## 1. Introduction

* **Project Name:** {projectName}
* **Version:** {version}
* **Author:** {author}
* **Document Date:** {documentDate}

## 2. Objectives

{testObjectives}

## 3. Scope

**In Scope:**

{#inScope}

* {item}

{/inScope}

**Out of Scope:**

{#outOfScope}

* {item}

{/outOfScope}

## 4. Testing Strategy

{testingStrategy}

### 4.1 Types of Testing

{#testingTypes}

* **{type}:** {description}

{/testingTypes}

## 5. Test Deliverables

{#deliverables}

* {item}

{/deliverables}

## 6. Testing Schedule

|  |  |  |
| --- | --- | --- |
| **Phase** | **Start Date** | **End Date** |
| {#schedule}{phase} | {startDate} | {endDate}{/schedule} |

## 7. Resources

|  |  |  |
| --- | --- | --- |
| **Name** | **Role** | **Responsibility** |
| {#resources}{name} | {role} | {responsibility}{/resources} |

## 8. Environment Requirements

{environmentRequirements}

## 9. Risks and Mitigation

|  |  |  |
| --- | --- | --- |
| **Risk** | **Impact** | **Mitigation Strategy** |
| {#risks}{risk} | {impact} | {mitigation}{/risks} |

## 10. Approval

|  |  |  |
| --- | --- | --- |
| **Name** | **Role** | **Approval Date** |
| {#approvals}{name} | {role} | {approvalDate}{/approvals} |