

This guide ensures all team members follow a structured approach to logging test cases in Jira for better test management and tracking.

### 1. How to Create a Test Case in Jira

#### **Steps to Create a Test Case:**

- 1. Navigate to Jira: Log in and go to the project board.
- 2. Click on 'Create' to open a new issue.
- 3. **Select Issue Type:** Choose 'Test Case' from the dropdown.
- 4. Fill in the following fields:
  - o **Summary:** Provide a brief title for the test case.
  - **Test Steps:** List step-by-step actions to execute the test.
  - **Expected Result:** Define what should happen after executing the steps.
  - **Actual Result:** Leave blank initially, to be filled after execution.
  - o **Priority:** Select from Low, Medium, High, or Critical.
  - Attachments: Upload any necessary files (e.g., screenshots, logs).
- 5. Link to Epics & Requirements:
  - Use the 'Link Issue' option to associate the test case with related requirements or stories.
- 6. Assign the Test Case:
  - Assign the issue to a tester or team member.
- 7. Save & Transition: Click 'Create' to save the test case.

# 2. How to Link Test Cases to Requirements

#### **Steps to Link Test Cases:**

- 1. Open the test case issue in Jira.
- 2. Locate the 'Issue Links' section.
- 3. Click 'Link' and choose the link type:
  - o Relates To: General association.
  - o **Blocks:** If a requirement is blocked by the test case.
  - **Tests:** If this test case is directly validating a requirement.
- 4. Select the requirement/story to link and click 'Save'.

## 3. How to Log a Bug Report Correctly

#### Steps to Log a Bug:

- 1. Click 'Create' and select 'Bug' as the issue type.
- 2. Fill in the following fields:
  - **Summary:** Provide a clear and concise title for the bug.
  - o **Bug Description:** Explain the issue in detail.
  - Steps to Reproduce: List the steps to replicate the issue.
  - Expected Result: What should have happened?
  - Actual Result: What actually happened?
  - o **Environment:** Specify OS, browser, API version, etc.
  - Severity: Choose from Minor, Major, Critical, or Blocker.
  - Attachments: Upload logs, screenshots, or videos for clarity.
- 3. Link to Test Case or Requirement:
  - Use 'Link Issue' to associate with related test cases or stories.
- 4. Assign the Bug:
  - Assign to the responsible developer or team member.
- 5. **Save and Transition:** Click 'Create' to log the bug.

# 4. Documentation & Training

- A Confluence/Google Docs guide will be shared with all team members.
- Screenshots & examples will be included for better clarity.
- A short training session will be scheduled to walk the team through the process.

By following this guide, we ensure consistency, better traceability, and improved bug tracking within the team!