

Test Case Traceability

Test Case Traceability is essential for ensuring that all requirements are covered by test cases. In Appvibe, traceability links test cases to their respective product requirements, ensuring that every feature or functionality has been properly validated through testing.

What is Traceability?

Traceability is the ability to map a test case back to a specific requirement. This ensures:

- Every requirement is linked to at least one test case.
- You can easily track whether each requirement has been tested.
- Changes to requirements can be monitored for impact on existing test cases.

Setting Up Traceability in Appvibe:

1. Link Requirements to Test Cases:

- When creating a test case, you can select the related product requirement from your monday.com board.
- This creates a clear link between the requirement and the test case, ensuring full coverage.

2. View Traceability from the Requirement Side:

- Open a product requirement on your monday.com board, and you'll be able to see which test cases are linked to that requirement.
- This makes it easy to see which features or requirements still need test cases.

Traceability Reports:

Appvibe automatically generates **Traceability Reports**, providing a visual representation of which requirements are linked to test cases and which are not. This report helps you identify gaps in your testing and ensure that all critical areas of your product are covered.

Benefits of Traceability:

- **Ensures complete coverage:** You can confirm that every requirement is thoroughly tested.
- **Facilitates change management:** When a requirement changes, you can easily see which test cases need to be updated.
- **Improves quality control:** By ensuring that all requirements are tested, you reduce the risk of releasing a product with untested features.

