Traceability Reports

Traceability is essential in test management, ensuring that all requirements are tested and changes are fully accounted for. **Appvibe Test Management** provides **Traceability Reports** that map your test cases to specific requirements, helping you ensure that no functionality is left untested.

What is a Traceability Report?

A **Traceability Report** links your product's requirements to the corresponding test cases. It helps ensure that all functionality has been tested and provides visibility into which requirements still need test cases or are untested.

Key Metrics in Traceability Reports:

1. **Requirement Coverage**: Shows which product requirements are linked to test cases and whether they have passed, failed, or are pending execution.
2. **Unlinked Requirements**: Identifies requirements that don't have any associated test cases, signaling potential gaps in your testing.
3. **Defect Coverage**: Tracks defects found during the testing of specific requirements, helping teams focus on areas of concern.
4. **Impact of Changes**: Shows how changes in requirements have impacted the related test cases (e.g., if test cases were updated after the requirement changed).

Steps to Generate a Traceability Report:

1. **Go to Your Test Management Board** in monday.com.
2. Access the **Traceability Dashboard** within Appvibe.
3. Select the **requirements** and **test cycles** you wish to report on.
4. Click **"Generate Traceability Report"** to view the linked test cases, their statuses, and any associated defects.

How to Use Traceability Reports:

- **Gap Analysis**: Use the report to identify any product requirements that do not have test cases, ensuring full coverage before release.
- **Monitor Impact of Changes**: Track how changes in requirements affect test cases, ensuring test cases are updated and re-executed as needed.
- **Coverage Confirmation**: Verify that all critical functionality has been tested, preventing gaps in your testing process.

Exporting Traceability Reports:

You can export traceability reports as PDF or CSV files to share with stakeholders or to review offline.