



# Getting Started & Managing Your QA Project

This guide explains how to set up and manage your complete QA workflow in Kualitee, starting from project creation to generating detailed reports.



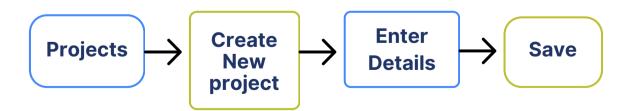
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## Create a New Project

- 1. Navigate to the **Projects** section.
- 2. + Click Create New Project.
- 3. Enter the project details:
  - Title
  - Description
  - Type
  - Start/End Dates
- 4. Click Save.

This will serve as your workspace for test management







## 2. Add Users to Your Project & Assign Roles

- Open your project settings and go to Users & Roles.
- Invite users via email or select existing users.
- Assign appropriate roles:
  - Admin Tenant Full system-level access.
  - Test Manager Manages testing, cycles, planning, and reporting.
  - Developer Handles defect fixing and developer-related tasks.
  - Tester Creates and executes test cases.
  - Viewer Only Read-only access to the project.
- Set access levels based on responsibilities.

#### 3. Create a New Build (Can Also Act as a Sprint)

- Go to the Builds tab.
- Click Add Build and enter details.
- Builds help track which test cases and defects belong to which release or sprint.



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#### 4. Create Modules Within That Build

- Open the **Modules** tab.
- Add modules representing functional areas of the product (e.g., Login, Dashboard, Settings).
- Associate each module with the correct build so requirements and tests are properly grouped.

## 5. Create Requirements for Each Module

- Navigate to the **Requirements** section.
- Add requirements/user stories under the relevant module.
- Write clear acceptance criteria as it helps during testing and traceability.

## 6. Create Test Scenarios for Each Requirement

- Open the **Test Scenarios** tab
- Add high-level testing scenarios describing what needs to be validated.
- Map each scenario to its corresponding Requirement.
- This provides a structured testing hierarchy.







## 7. Create Test Cases for Each Test Scenario

- Navigate to the **Test Cases** section.
- Add detailed test cases.
- Map each test case to the correct Test Scenario.

## 8. Create Test Cycles & Add Test Cases

- Go to Test Cycles.
- Create a test cycle (e.g., Smoke Cycle, Regression Cycle, Sprint Cycle).
- Add test cases into the cycle from Manage Test Cases.





## 9. Execute Test Cases & Log Defects

- Open the test cycle and start **Test Execution**.
- Mark each test case as Passed, Failed, Blocked, etc.
- For failed cases, click Log Defect.
- Enter defect details and assign them to the developer.
- Defects will automatically link to:
  - Test Case
  - Requirement
  - Build
  - Test Cycle

## 10. Create a Test Plan & Add Test Cycles

- Go to Test Plan.
- Create a new plan representing an overall testing effort.
- Add multiple test cycles (smoke + regression + UAT, etc.) into the plan.
- Useful for managing larger projects with repeated releases.





#### 11. View All Reports

- Open the test cycle and start **Test Execution**.
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- For failed cases, click Log Defect.
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- Defects will automatically link to:
  - Test Case
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## 11. View All Reports

Kualitee provides comprehensive reporting. You can access:

- **Defect Reports** Defect trends, status, severity, assignments.
- Test Execution Reports Overall execution status of cycles.
- **Test Case Reports** Test case distribution and statuses.
- Build Traceability Reports Shows build-level coverage.
- **Test Case Traceability Reports** Mapping of test cases to requirements.
- Requirement Traceability Reports Requirement → Test
  Scenario → Test Case → Defect coverage.

These reports help evaluate coverage, progress, and quality metrics.

#### **Summary Workflow**

Project → Users → Build → Module → Requirement → Scenario → Test Case → Test Cycle → Execution → Defects → Test Plan → Reports

This is the full QA lifecycle inside Kualitee.

