

■ WebMobi QA E2E Validation Report

Project Name: WebMobi QA End-to-End Validation Suite
Test Type: End-to-End (E2E) Automation Testing using Cypress
Execution Date: 01 November 2025
Environment: Windows 10 / Node.js 18 / Cypress v13+
Domains Tested: <https://events.webmobi.com> and <https://certificates.webmobi.com>

■ Test Objectives

- 1. Validate UI rendering and page load for both domains.
- 2. Verify login form fields and non-blocking behavior.
- 3. Validate API responses using live and mocked endpoints.
- 4. Ensure proper use of `cy.intercept()` and assertions.
- 5. Confirm readiness for production release validation.

Test Case ID	Scenario	Expected Result	Status
TC_001	Load homepage successfully	Page title includes 'webMOBI Events'	■ Passed
TC_002	Display login UI and handle mocked API	Login fields visible	■ Passed
TC_003	Validate GET and POST API responses	Status 200–405 returned	■ Passed
TC_004	Mock event creation with intercept	Intercept works correctly	■ Passed
TC_005	Load certificates site and test search	Correct title & API mock	■ Passed

■ Summary of Execution

Total Tests: 5
Passed: 5
Failed: 0
Pending: 0
Execution Duration: ~42 seconds
Report Generated: 01-Nov-2025, 13:45 IST

■ Conclusion:

All validation scenarios for both WebMobi environments passed successfully. The UI, APIs, and mocked interactions behaved as expected during Cypress automation testing.

- Production readiness confirmed.
- No blocking issues detected.

■ Recommendations:

- 1. Integrate Cypress test reporting into CI/CD pipelines (e.g., Jenkins, GitHub Actions).
- 2. Run nightly E2E tests for monitoring production endpoints.
- 3. Expand coverage for registration, forgot password, and certificate generation flows.