

TEST SUMMARY REPORT

Project Name: DemoQA Website Functional Testing

Test Summary Report ID: TSR-DQA-001

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Test Cycle: Functional Test Cycle 1

Test Environment: Web and Mobile

1. Objective

The purpose of this Test Summary Report is to provide a comprehensive overview of the testing activities performed on the DemoQA website. The goal of testing was to validate the functionality and behavior of all interactive UI components, ensuring they work as expected across supported environments (Web and Mobile).

2. Scope of Testing

Modules Tested (In-Scope):

- Elements
 - Text Box
 - Check Box
 - Radio Button
 - Web Tables
 - Buttons
- Links
- Upload and Download
- Dynamic Properties
- Forms
- Alerts, Frames & Windows
- Widgets (Accordion, Slider, Date Picker, Tabs, Tool Tips, Menu)
- Interactions (Droppable, Draggable, Sortable, Selectable)

Out of Scope:

- Performance and Load Testing
- API/Backend Validation
- Cross-Browser and Responsiveness Testing (unless explicitly requested)

3. Test Execution Summary

Test Metrics	Count
Total Test Scenarios	5
Total Test Cases Designed	19

Total Test Cases Executed	19
Test Cases Passed	14
Test Cases Failed	5
Test Cases Blocked / Not Executed	0
Overall Test Execution Percentage	100%
Overall Pass Percentage	73.68%

4. Detailed Result Summary

Module	Test Cases	Passed	Failed
Text Box	4	4	0
Check Box	4	2	2
Radio Button	3	2	1
Web Tables	4	4	0
Buttons	4	2	2

5. Defect Summary

Defect ID	Module	Description	Severity	Status	Remarks
DQA-001	Check Box	Parent not partially selected	Low	Fail	State sync issue
DQA-002	Check Box	Missing folder in output text	Medium	Fail	Output generation bug
DQA-003	Radio Button	"Yes" and "Impressive" works as expected but the button "No" is not clickable	High	Fail	Button disability issue
DQA-004	Buttons	No button	High	Fail	Touch event

		click message appears			issue
DQA-005	Buttons	One of the messages is missing	High	Fail	JS validation needed

6. Key Findings

- Several validation issues identified in Text Box and Forms modules (critical for data integrity).
- Event-based interactions (Right-click, Double-click) occasionally fail on mobile browsers due to touch event mismatch.
- Web Tables CRUD functions need stability improvements — edits and deletes not persisting in some cases.
- Overall UI elements behave as expected, but form validation and event binding require further fixes before automation testing.

7. Recommendations

- Implement robust HTML5 and JavaScript validations for input fields.
- Re-test all CRUD operations after code fixes and ensure DOM reflects updated data.
- Conduct a Regression Test Cycle post-fix to confirm issue resolutions.
- Prepare for the Automation Testing Phase using Selenium and Robot Framework after all critical defects are closed.

8. Conclusion

Testing of the DemoQA Website was completed as per the test plan and schedule.

- All high-priority test cases were executed.
- The product is partially stable but requires fixes before proceeding to automation or UAT.

Overall Test Result: Partially Passed (73.68% success rate)

Go/No-Go Decision: NO-GO for automation phase until high-severity defects are resolved.