TEST SUMMARY REPORT

PROJECT NAME: Functional and usability testing of the "Simple to do list web app".

PREPARED BY: Mohammed Rasiq

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Introduction:

This report summarizes the testing activities for the "Simple To-Do List Web App," conducted from September 7, 2025, to September 10, 2025. The primary objective of this testing cycle was to verify the application's core functionality and usability to ensure a positive user experience.

Scope of testing:

The testing focused on the following areas:

- **Functional Testing:**
    - Task creation
    - Task management
- **Non-Functional Testing:**
    - Usability testing
    - UI testing

Test metrics:

- Total testcases executed: 24
- Total testcases passed: 21
- Total testcases failed: 3
- Total defects logged: 3

Overall pass rate: **87.5% (21 out of 24 test cases passed)**.

Defects found:

- **DEF-001**: The input field is not cleared after a whitespace-only task submission. This is a usability issue that requires the user to manually clear the field to add a new task.
- **DEF-002:** Long tasks cause UI issues, flowing out of the task cell. While the functionality to add the task works, the UI does not handle the long string gracefully, affecting the application's visual integrity.
- **DEF-003:** The error message persists for a long time until a valid task is submitted or page is refreshed. This is a UI issue that cause user experience.

Conclusion:

Based on the testing activities, the "Simple To-Do List Web App" is ready to proceed to the next development phase. The core functionality is stable and meets the project's requirements.

The three identified defects (DEF-001, DEF-002, and DEF-003) are all Low or Medium Priority and relate exclusively to usability and UI design.

Exit criteria:

The defined Exit criteria for this project has been met:

- All Planned Test Cases have been executed.
- Zero High Priority Defects remain open.
- The final test summary report has been compiled and ready to view.