Test Summary Report

# 1. Project Information

|  |  |
| --- | --- |
| Project Name | Finding Hospitals |
| Application Name | Practo.com |
| Test Type | Functional Testing |
| Test Environment | QA |
| Prepared By | Sreyas, Sathya, Saxam, Anish, Naresh |
| Date | 16-07-2025 |

# 2. Objective

# The objective of this testing cycle was to validate the functionality of the Hospital Finder project. The goal was to ensure that hospitals in Bangalore which meet specific criteria (open 24/7, parking facility, rating > 3.5) are correctly identified, diagnostics cities are listed, and corporate wellness form validations are functioning as expected.

# 3. Scope of Testing

* In Scope:
* Hospital search functionality with filters (24/7, parking, rating > 3.5) for specific cities (e.g., Bangalore).
* Retrieval, storage, and display of top cities on the Diagnostics page.
* Corporate Wellness scheduling form submission and warning message capture for invalid details.
* User Hospital Visit navigation and content verification.
* Handling alerts, different browser windows, and search options.
* Navigating back to the home page.
* Extracting multiple option items and storing them in collections.
* Filling forms on web pages.
* Capturing warning messages.
* Out of Scope:
* Performance testing.
* Security testing.
* Compatibility testing across all possible browsers/devices (unless specified).
* Non-functional aspects beyond basic functionality verification.

# 4. Test Summary

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Total Test Cases | Passed | Failed | Blocked | Skipped | Pass Percentage |
| 4 | 3 | 1 | 0 | 0 | 75% |

# 5. Test Execution Timeline

|  |  |  |
| --- | --- | --- |
| Activity | Start Date | End Date |
| Test Planning | [07-07-2025] | [09-07-2025] |
| Test Case Preparation | [09-07-2025] | [10-07-2025] |
| Test Execution | [10-07-2025] | [15-07-2025] |

# 6. Defect Summary

|  |  |
| --- | --- |
| Severity | Count |
| Critical | 0 |
| High | 0 |
| Medium | 1 |
| Low | 0 |

**7. Defect Details (Optional)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Defect ID | Title | Severity | Status | Module | Reported By | Remarks |
| DEF-001 (Assigned for failed case) | Corporate Wellness Scheduling - Alert Not Displayed on Invalid Submission | High | Open | Corporate Wellness Scheduling | Sreyas, Sathya, Saxam, Anish, Naresh | The expected alert message "We don't see alert" indicates a failure in the critical user flow and alert mechanism for corporate wellness scheduling upon submission of details. |

# 7. Tools Used

- Automation Tool: Selenium

- Reporting Tool: Extent Reports, Log report, Cucumber Report

# 8. Key Observations

* A critical alert mechanism for corporate wellness scheduling failed to display as expected. This impacts user feedback and validation for form submissions.
* The data retrieval and storage functionality for top cities in diagnostics is working as intended, with cities being stored in an excel sheet.
* The navigation and content verification for the hospital visit section, including checking for all hospitals, is functioning correctly.
* The automation scope includes complex interactions such as managing different browser windows, implementing robust search options, navigating back to the home page, extracting multiple options into collections, filling web forms, and capturing warning messages.

# 9. Conclusion

The testing objectives were partially met. While data retrieval for diagnostics and hospital visit navigation passed, a critical high-priority defect was identified in the Corporate Wellness scheduling module where the expected alert message did not display. The application is not yet ready for release until this critical defect is addressed and retested.

# 10. Recommendations

* Fix the issue of captcha not needed for invalid inputs  
  Prioritize the fix for the Corporate Wellness scheduling alert mechanism (TS\_CW\_001) as it is a critical user flow.
* Conduct thorough defect retesting once the fix is implemented.
* Continue to expand automation coverage, focusing on the identified automation scopes, particularly around handling alerts and form submissions for comprehensive validation.
* Consider implementing robust error handling and logging for automated tests to capture detailed failure reasons.