

Test Summary Report – OrangeHRM (Manual Testing Phase)

Project Name: OrangeHRM

Testing Type: Manual Testing

Test Phase: Phase 1 – Manual Execution

Test Period: [12 April 2025]

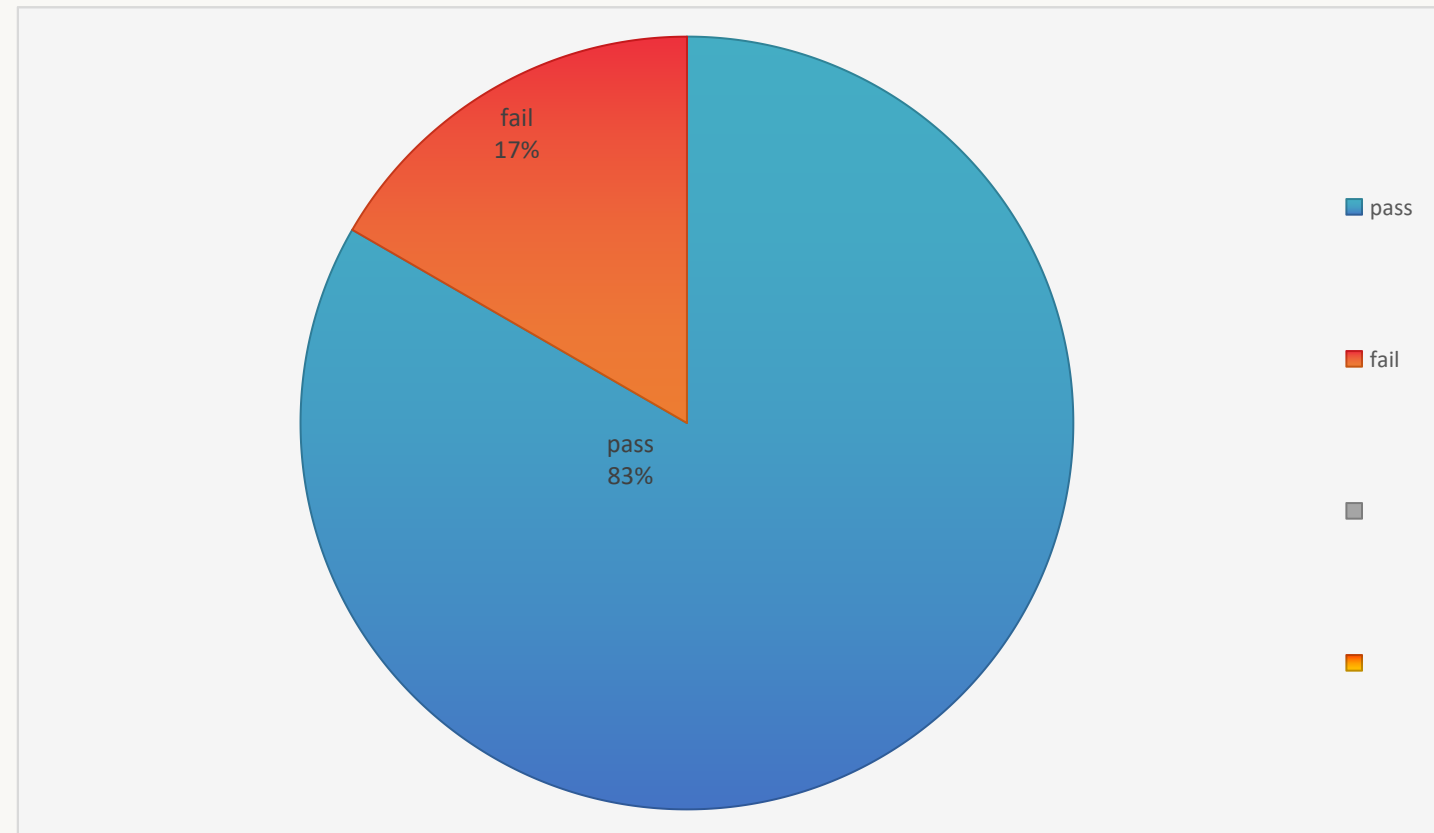
Manual Execution Metrics

Total Planned Test Cases	24
Total Executed Test Cases	24
Test Case Coverage %	100%
Total Passed Test Cases	20
Total Failed Test Cases	4
Total Reported Bugs	4
Remarks	Issues found in leave request approvals and payroll modules.

Bug Summary

Severity	Count	Description
High	1	Critical issue in leave approval process affecting daily operations.
Medium	2	Issues in payroll and performance review management.
Low	1	Minor display issue in employee records view.

Test Case Status Distribution



The chart illustrates the distribution of test case results from the manual testing phase. With 20 passed test cases and 4 failed test cases, the system demonstrates an 83% success rate in the initial testing phase.

Observations



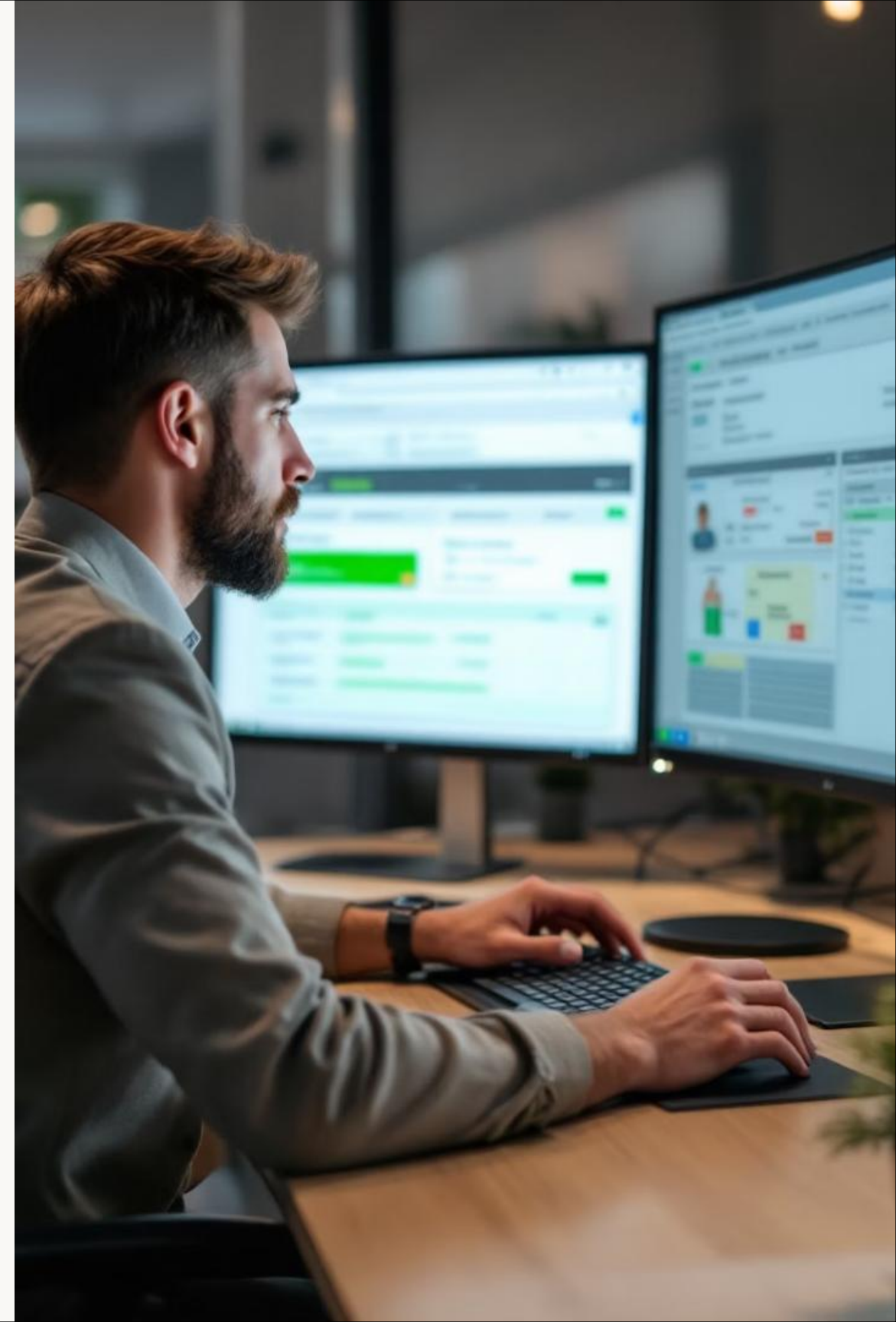
Stable Functionality

Login/logout and employee records functionalities were stable.



Problem Areas

Defects were mainly found in leave request approvals



Recommendations

Prioritize High-Severity Fixes

Prioritize fixing the high-severity defect in leave approvals.

Conduct Retesting

Retest leave request and payroll modules after bug fixes.

Implement Additional Testing

Consider automated testing for critical modules to prevent regression issues.

Module Status Overview

Stable Modules

- **Login/Logout System**
- **Employee Records Management**
- **User Authentication**
- **Dashboard Interface**

Modules Requiring Attention

- **Leave Request Approvals**
- **Payroll Processing**
- **Performance Review Management**

Conclusion

OrangeHRM appears to be mostly stable and reliable. However, attention is needed to resolve the identified defects, particularly those affecting leave approvals and payroll tasks, to enhance user experience.

The manual testing phase has successfully identified key areas for improvement while confirming the stability of core functionalities. With a focused approach to addressing the identified issues, particularly in the leave approval and payroll modules, the OrangeHRM system can achieve greater reliability and user satisfaction.