

Test Summary Report – Orange HRM

Project Name: Orange HRM Web Application

Application Under Test (AUT): <https://opensource-demo.orangehrmlive.com>

Module(s) Tested: Login, Post Creation, Post Deletion, Post Edition, Like, Comments, Share

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1. Introduction

This report summarizes testing activities conducted on the Orange HRM Social Features (Buzz Module). Testing focused on validating login, social interactions, and content sharing features.

2. Test Objectives

- Verify user login/logout functionality
- Validate post creation (text, media etc.)
- Ensure proper working of delete/edit options
- Validate like, comment, and share features
- Ensure role based permissions (only owner can edit/delete own post)

3. Test Approach

Manual Testing: Exploratory, functional testing

Automation Testing: Selenium + TestNG for regression (login, post creation, like/unlike, comment and share)

API Testing: Postman for post CRUD operations

Defect Tracking: Jira

4. Test Environment

Browser: Chrome v140

OS: Windows 11

Application: Orange HRM v5.0 (Demo)

5. Test Results & Metrics

Total Test Cases: 30

Executed: 30

Passed: 25

Failed: 5

Blocked: 0

Test Coverage: ~85%

6. Defects Summary

Critical Defects: 1 (Users can delete other users post)

Major Defects: 2 (Login page visible after login, account is not locking)

Minor Defects: 2 (Post button enabled, “Like” dose not turn into “Unlike”)

7. Risks

Risk: No text limit is defined

8. Conclusion

The Orange HRM Buzz module is functionally stable with some high-priority bugs identified. Fixes are recommended before production release.