

Test Summary Report

Project/Module Name: BD Jobs

Test Type: Manual Testing

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1. Objective

The objective of this testing cycle was to validate the core functionalities of the BD Jobs portal, covering Registration, Login, Profile, Job Search, Job Application, Security, Compatibility, UI/UX, Notifications, and Miscellaneous features.

2. Test Scope

In Scope:

- Registration, Login, Profile management
- Job search (keyword, location, company, filters)
- Job application (apply, withdraw)
- UI/UX validation (responsiveness, links, alignment, fonts)
- Security checks (SQL injection, XSS, session timeout)
- Compatibility testing across browsers
- Notification handling
- Miscellaneous features (T&C, Contact Us, Language switch)

Out of Scope:

- API Testing
- Payment/Subscription modules (not provided in this cycle)

3. Test Environment

- Browsers Used: Chrome, Firefox, Safari, Edge
- Devices: Desktop, Mobile, Tablet
- Test Data: Valid and invalid user credentials, CV files (PDF/DOCX/invalid types), email IDs, job postings

4. Test Execution Summary

Status	Count
Total Test Cases: 42	Pass Rate: 90.5%
Passed: 38	
Failed: 4	
Blocked/NA: 0	

5. Failed Test Cases

TC ID	Module	Issue Observed
18	Job Search	Searched by company name, but unrelated jobs also appeared.
19	Job Search	Blank keyword still displayed all jobs instead of restricting.
24	Job Apply	Withdraw application option missing (no withdraw button).
31	Security	Session did not auto-logout after 30 minutes idle time.

6. Defect Summary

- Total Defects Raised: 4
- Severity:
 - High: 2 (Job Search, Security – session timeout)
 - Medium: 1 (Withdraw button missing)
 - Low: 1 (Blank keyword search behavior)

7. Risks/Issues

- Security vulnerability due to missing session timeout.
- Job Search accuracy not reliable, may affect user trust.
- Missing withdraw functionality impacts user experience.

8. Conclusion & Recommendation

The overall test cycle achieved a 90.5% pass rate. Core workflows like registration, login, profile management, job search (with filters), and job applications were validated successfully.

However, critical issues in Job Search accuracy and Session Timeout security need urgent fixes before moving to production. Recommended to address the failed cases in the next development sprint and re-run regression testing.