Software Test Report

"LinkedIn" application"

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Test Summary

Scope of Testing:

The primary objective was to ensure the functionality, usability, and compatibility of the **"LinkedIn" application**.

This included testing the following main Modules :
- Join LinkedIn
- Sign – in
- Profile
- Bottom feature bar
    - Home
    - My Network
    - Post
    - Notifications
    - Jobs

Modules that were planned to be tested but did not:
- Messages

Testing Period:

The testing was conducted over one sprint, lasting one week, from 09/04/2024 to 15/04/2024.

Testing Environment:

Tests were carried out on the device iPhone 12 Pro.
And compatibility test on the mobile Redmi Note 13 was included.

High-Level Results:

A total of 31 test cases were executed:
With 29 passing, and 2 failing.

Smoke Tests

The smoke test has passed successfully.

Functional Testing

All functional testing has been conducted, confirming that all features and modules are operating as intended.
Except for 2 open bugs classified as 'medium & low' priority.

Compatibility Testing

During our compatibility testing, **no critical issues emerged**:
The application was found to operate the same in IOS and Android.

Results and Findings

This section presents the key outcomes of our testing efforts on "LinkedIn" application.

Here, we will present the important **metrics** that will highlight both the strengths and the areas needing attention.
These Metrics will provide a comprehensive understanding of the current
state of the app's functionality, usability, and overall performance.

Test Execution:

Executed: 31test cases (90% of planned)
Passed: 29(80%), Failed: 2(20%), Blocked:0 (0%)

Defects Logged:

- **Total:** 2 defects (Critical: 0, High: 0 Medium: 0, Low:2)
- Open: 2
- In Progress: 2
- Fixed:0
- Closed: 0

Requirement coverage:

90% of the requirements covered

Go No Go Recommendation:

After thorough analysis and considering all test results, we recommend a 'Go' decision for the release of the "LinkedIn" application.
Our testing experience indicates that the system is quite stable and performs well overall.
We acknowledge the presence of open issues and propose releasing them as known issues to the end-users, with a commitment to addressing them as soon as possible through immediate hotfixes."