

Software Test Plan

"LinkedIn" Application

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Version Control

CURRENT VERSION

DOCUMENT OVERVIEW

Title	Software Test Plan - STP
File	"LinkedIn" Application
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Introduction

This document serves as the Software Test Plan for "LinkedIn" application, **version 9.1.362**

The purpose of this STP is to define the framework and Strategy for the testing of "LinkedIn" application.

The plan is tailored to support the Agile Scrum methodology, emphasizing flexibility, and iterative development.

Our objective is to validate the High Quality of "LinkedIn" application.

We will verify that "LinkedIn" application behaves as expected by testing its features and functionality.

In alignment with Scrum principles, this document will try to stay as short and focused on Testing needs so it can be easily updated and evolve throughout project iterations.

Objectives

At a high level, the primary objectives of this Software Test Plan for "LinkedIn" application are as follows:

Ensure Product Quality:

To uphold the high standards of quality for which the "LinkedIn" application is known, verify that all features work as intended and meet user and business requirements.

Enable Efficient Development Cycles:

To align testing activities with Scrum sprints, facilitating swift identification and resolution of defects, and supporting the development team in quick iterations.

Support Business Goals:

To ensure that the testing process aligns with the overarching business objectives, contributing to the sustained success and growth of "The LinkedIn" application.

Scope

The scope of this document is only for version 9.1.362 of the "LinkedIn" application product.

This STP won't include the Test Planning and Test Execution of the "LinkedIn" application on the following OS: Linux, or MacOS.

Scope of testing

Features to be tested.

- Join LinkedIn
- Sign – in
- Profile
- Bottom feature bar
 - Home
 - My Network
 - Post
 - Notifications
 - Jobs
- Messages

Features not to be tested.

- Create an event.
- Post a free job.
- Search

Testing Types

Outlined below are the test types that will be planned and performed during this project:

Functionality Verification:

To ensure all features of "LinkedIn", such as query input, search execution, Filters, and tabs, operate as intended across various platforms and devices.

Usability Assessment:

To evaluate the user interface for intuitiveness, ease of use, and accessibility. This includes ensuring the search page is easily navigable and that the interface elements are responsive to user interactions.

Compatibility Testing:

To confirm that "LinkedIn" works seamlessly across different browsers (e.g., Chrome, Firefox, Safari, Edge), operating systems (Windows, macOS, Linux, Android, iOS), and devices (desktops, tablets, smartphones).

Localization and Internationalization Verification:

To ensure that "LinkedIn" provides accurate results and a user-friendly experience in different languages and regions.

Search Result Accuracy:

To validate the relevancy and accuracy of search results provided by the search algorithms.

This includes testing the effectiveness of filters and the ranking of search results.

Smoke Testing:

To ensure the main features of the "LinkedIn" application, such as the sign-up, sign-out, profile view, and sign-in.