

Software Test Report

Project Name: Authorized Partner Portal (Automated Signup Function Test)

Version: 1.0.0

Date: September 23, 2025

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1. Introduction

This report summarizes the results of automated end to end test for the signup function of the Authorized Partner Portal (<https://authorized-partner.netlify.app/login>). The test was fully automated using Python and Playwright with no manual intervention. The script dynamically created the temporary email via the mail.tm API to receive and parse the OTP, ensuring a complete unattended user registration flow.

2. Test Summary

Test Start Date: September 23, 2025

Test End Date: September 23, 2025

Total Test Cases: 1 (Automated End-to-End SignUp)

Test Cases Executed: 1

Pass Rate: 100%

Fail Rate: 0%

Blocked Test Cases: 0

3. Test Objectives

The Objective of the testing were to ensure that:

- The signup function can be completely automated from start to finish.
- The system correctly sends a 6-digit OTP to provided email address.
- The automation script can retrieve and input the OTP without human help.

- All form field across multiple page are filled and submitted correctly.
- The final submission results in successful account creation

4. Test Environment

Hardware: Acer Aspire 5

Software: Python 3.12.0, Playwright 1.55.0, Windows 11 Pro

Network Configuration: 100 Mbps Wi-fi, stable connection

External Service: mail.tm API (for temporary email and OTP retrieval)

5. Test Cases

ID	Description	Status	Remarks
TC001.	Automated End-to-End Signup	Pass	Script Completed all steps. Account created successfully
TC001.1	Navigate to Signup page	Pass	Page Rendered without Errors
TC001.2	Fill personal details and Submit	Pass	All fields validated
TC001.3	Enter OTP and verify	Pass	6-digit OTP is received and validated
TC001.4	Fill agency details and submit	Pass	Validation passed
TC001.5	Fill professional experience and services	Pass	Dropdown and checkbox functional
TC001.6	Upload Supporting documents	Pass	Files uploaded successfully
TC001.7	Submit final form	Pass	Account Created Successfully

6. Defects

No defects were found. The signup function performed as expected. All UI interaction and form submissions were successful.

7. Conclusion

The automated test for signup function passed successfully. The script demonstrated that new user can register on the platform without any issues. This confirms that the core user onboarding flow is automatable and functions correctly under test conditions.