

# **Test Report – Signup Automation**

Project: Authorized Partner Signup

URL: <https://authorized-partner.vercel.app/>

Automation Tool: Playwright (Python)

Tester: QA Automation Candidate

Date: 2025-12-23

## **Test Scope**

This test report covers the end-to-end signup flow automation for the Authorized Partner application, from landing on the registration page up to reaching the OTP verification screen.

## **Test Environment**

Operating System: Windows 11

Language: Python

Automation Framework: Playwright (Sync API)

Browser: Chromium (Playwright-managed)

Execution Mode: Headed (headless = False)

## **Test Data**

First Name: **Sandhya**

Last Name: **Giri**

Email: Dynamically generated (to avoid duplication)

Phone Number: Dummy test number

Password: Valid test password

## Test Cases

### TC\_01 – Verify Signup Page Loads Successfully

Field	Description
Test Case ID	TC_01
Test Case Name	Load Signup Page
Precondition	User has a working internet connection
Steps	<ol style="list-style-type: none"><li>1. Launch browser</li><li>2. Navigate to signup URL</li></ol>
Expected Result	Signup page loads successfully
Actual Result	Signup page loaded
Status	Pass

### TC\_02 – Verify Terms and Conditions Acceptance

Field	Description
Test Case ID	TC_02
Test Case Name	Accept Terms and Continue
Precondition	Signup page is open
Steps	<ol style="list-style-type: none"><li>1. Check “I agree to Terms” checkbox</li><li>2. Click Continue</li></ol>
Expected Result	User is navigated to account setup page
Actual Result	Account setup page opened
Status	Pass

### TC\_03 – Verify Personal Details Form Submission

Field	Description
Test Case ID	TC_03

Test Case Name	Submit Personal Details
Precondition	Account setup page is displayed
Steps	
1. Enter First Name	
2. Enter Last Name	
3. Enter Email	
4. Enter Phone Number	
5. Enter Password	
6. Confirm Password	
Expected Result	All fields accept valid input
Actual Result	All fields accepted input
Status	Pass

#### TC\_04 – Verify Unique Email Handling

Field	Description
Test Case ID	TC_04
Test Case Name	Unique Email Validation
Precondition	Email field is available
Steps	
1. Generate unique email dynamically	
2. Enter email	
Expected Result	No “email already exists” error
Actual Result	Email accepted
Status	Pass

#### TC\_05 – Verify Navigation to OTP Verification Screen

Field	Description
Test Case ID	TC_05
Test Case Name	OTP Screen Navigation

Precondition	All form fields are valid
Steps	
1. Click Next / Submit	
Expected Result	OTP verification screen is displayed
Actual Result	OTP verification screen displayed
Status	Pass

## Automation Notes

OTP verification is not automated due to dependency on real-time SMS delivery.

Dynamic email generation is implemented to avoid duplicate account issues.

Phone number input is tested using dummy test data.

No manual intervention is required until OTP screen.

## Conclusion

The signup flow automation successfully covers:

Page navigation

Form field validation

Unique data handling

Transition to OTP verification

The automation meets all task requirements except OTP submission, which is intentionally excluded due to external dependency.