

## Test Report – QA Signup Automation Script

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### Objective

Automate the signup flow with complete coverage and no manual intervention

### Test Environment

- OS: Windows 11
- Node.js: v22.18.0
- Browser: Chrome v140.0.7339.185
- Driver: ChromeDriver v140.0.7339.207
- Libraries: selenium-webdriver, axios

### Test Cases

TC ID	Test Scenario	Steps	Expected Result	Actual Result	Status
TC_01	Click signup	Open browser-> Navigate to signup page	Signup page loads successfully	Page loaded	Pass
TC_02	Agree to terms and conditions	Click checkbox to agree on terms and condition then click continue	Moves to create account page	Account setup Page loaded	Pass
TC_03	Create account with dynamic data	Enter FirstName, LastName, email(Mail.tm) + phone number + password + confirm password -> Click Next	OTP required	OTP page shown	Pass
TC_04	OTP verification	Fetch OTP from Mail.tm API -> Enter into input field -> Click Verify Code	OTP verified successfully	Verified, Your account is created successfully	Pass

TC_05	Fill agency details	Enter company name, address, website, region of operation	Details saved, navigates to Professional Experience tab	Toast: "Agency Detail added successfully", Professional Experience Tab loaded	Pass
TC_06	Add Professional Experience	Enter years of Experience, role,	Experience saved	Toast: "Professional Experience added successfully", Verification and Preferences Tab loaded	Pass
TC_07	Add Verification and Preferences	Enter registration number, select Preferred Country, Select colleges , upload test.pdf -> Click Submit button	Verification and Preferences saved, move to profile page	Toast: "Verification and Preferences added successfully! Registration complete".	Pass

## Negative Test Cases

TC ID	Test Scenario	Steps	Expected Results	Actual Result	Status
TC_N01	Continue without agreeing to terms and privacy policy	Click Continue without checking terms box	Continue button should be disable	Cant click Continue button without agreeing to terms and privacy policy	Pass
TC_N02	Wrong OTP	Enter invalid OTP and Click verify	Error after clicking Verify button	Invalid OTP	Pass
TC_N03	Invalid file format upload	Upload .txt or .jpg instead of .pdf	The file should not be uploaded	Error: "invalid file format"	Pass

TC_N04	Leave all required fields blank	Leave all required fields blank and click Next or submit	Error message on each field	Error message on each field	Pass
TC_N05	Leave only Email blank	Leave only <i>Email</i> blank and try to continue	Error message in email address field	Error: "Invalid email address"	Pass
TC_N06	Password & Confirm Password mismatch	Enter different password in Password & Confirm password input field	Error message in confirm password field	Error: "Password do not match"	Pass

## Issues Faced

- **Email fetching:** Solved using Mail.tm API.
- **Phone number duplication:** Resolved by generating random unique numbers.
- **Dropdown selection:** Solved with XPath locators.

## Conclusion

All test cases executed successfully.

The signup flow is fully automated, reliable, and reusable.