

# Quality Assurance Test Report

**Project:** User Profile Form

**Scope:** Manual Test Cases and Bug Defect Report

**Objective:** Validate form behavior and error handling under various input scenarios.

**Author:** Kevin Noutsawo

- Test Cases:

Test Case Number	Description	Expected Result	Status	Comment
1	All mandatory fields are present and valid	Profile is created without error	Fails	LinkedIn is required from the user despite being optional
2	First Name Missing with other mandatory fields valid	A corresponding error message is shown	Passes	Correctly shows : "First name must be filled out"
3	First Name contains non-alphabetical characters	A corresponding error message is shown	Passes	Correctly shows: "First name must contain alphabetical characters only"
4	Last Name Missing with other mandatory fields valid	A corresponding error message is shown	Fails	Incorrectly shows : "First name must be filled out" instead of Last name which is confusing for the user
5	Last Name contains non-alphabetical characters with other mandatory fields valid	A corresponding error message is shown	Passes	Correctly shows: "Last name must contain alphabetical characters only"
6	Email format invalid with other mandatory fields valid	A corresponding error message is shown	Passes	Correctly shows: "Email must be a valid email address"

7	Password empty with other mandatory fields valid	A corresponding error message is shown	Fails	Incorrectly shows: "Passwords do not match" instead of something like "Password must be filled out"
8	Password and Confirm are different	A corresponding error message is shown	Passes	Correctly shows : "Passwords do not match"
9	Valid, coherent and well formatted (YYYY-MM-DD) date is entered with other mandatory fields valid	The date is accepted and form submits	Fails	User has no way to enter the right format. Also, future dates are accepted which is incoherent for a date of birth
10	Phone number is valid with other mandatory fields valid	The number is accepted	Passes	
11	Phone number is invalid with other mandatory fields valid	A corresponding error message is shown	Passes	An appropriate message is displayed according to the anomaly
12	LinkedIn or Github url invalid	A corresponding error message is shown	Passes	An appropriate message is displayed

## - Bug and UX Defect Report

Bug number	Description	Steps to Reproduce	Expected Behavior	Actual Behavior	Severity
1	Sensitive text hidden : "admin123 - You should not see this"	Inspect the HTML code of the page	sensitive data should be inaccessible to users	Data is only visually hidden via CSS which is insufficient for bots and tech savvy malicious visitors	High

2	Address field label has typo "optioal"	Check Address field label	"Address (optional)" spelled	Label reads "Address (optioal)"	Low
3	"Date ofBirth" label is missing a space	Check Date of Birth label	"Date of Birth (optional)" properly spaced	Label reads "Date ofBirth (optional)"	Low
4	Gender option "Non-binary" is missing	Check Gender field	Options "Male", "Female", "Non-binary", and "Prefer not to say"	Only "Male", "Female", "Prefer not to say" are present; "Non-binary" missing	Medium
5	Date input has wrong format	Check Date of Birth field	Field should take the date in the expected format directly	User can't enter date in the right format	Medium
6	Missing hints and placeholders for most field	Load form and check input fields	There should be placeholders to hint the user in the direction of expected data	No placeholders are present except for date	Low
7	Missing success message	Fill up the form with valid data and submit it	The success message should be displayed at least long enough for the user to comfortably read it	The page reloads without any indication of what happened which is confusing for the user	Low