

## **Test Case Document**

**Project Name: Web Application Testing**

**Module Name: User Registration Form**

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<b>Test Case ID</b>	<b>Test Case Description</b>	<b>Preconditions</b>	<b>Test Steps</b>	<b>Test Data</b>	<b>Expected Result</b>	<b>Actual Result</b>	<b>Status (Pass/Fail)</b>	<b>Remarks</b>
TC 001	Verify the registration form loads properly	Browser is open; URL is accessible	1.Navigate to the registration page using the link <a href="https://demoqa.com/automation-practice-form">https://demoqa.com/automation-practice-form</a>	<a href="https://demoqa.com/automation-practice-form">https://demoqa.com/automation-practice-form</a> link	Registration form should load with all fields			
TC 002	Verify successful registration with valid data	Registration page is loaded	1.Fill all fields with valid data 2.Submit the form	Name: Nethmi Email: nethmi@test.com Password: Password@123 Mobile number: 0775463534	User should be registered successfully and redirected to the success page			
TC 003	Verify error message when submitting with empty required fields	Registration page is loaded	1.Leave mandatory fields empty 2.Click Submit	N/A	Appropriate validation marks should appear for missing fields			
TC 004	Verify email format validation	Registration page is loaded	1.Fill all the mandatory fields	Name: Nethmi Password: Password@123	An error message should be			

			2.Enter an invalid email format 3.Submit	Mobile number: 0775463534 Email: nethmimail.com	displayed: "Invalid email format"			
TC 005	Verify form submission with already registered email	Registration page is loaded	1.Enter details of an already registered user 2.submit	Name: Nethmi Password: Password@123 Mobile number: 0775463534 Email: nethmi@test.com	An error message should be displayed: "Email already registered"			
TC 006	Verify form submission without agreeing to terms and conditions	Registration page is loaded	1. Fill in the form 2. Do not check the "Agree to terms" box 3. Click Submit	Name: Nethmi Password: Password@123 Mobile number: 0775463534 Email: nethmi@test.com	Error message appears: "Please agree to terms."			
TC 007	Verify file upload functionality with a valid file	Registration page is loaded	1. Click "Choose File" 2. Select a valid file (PDF, PNG, JPG) 3. Click Submit	Jpg/png/pdf file	Uploaded file is accepted, and the form submits successfully			
TC 009	Verify UI and field alignment on different screen sizes	Registration page is loaded	1.Open the form on different screen resolutions	N/A	Form fields should be properly aligned on all screen sizes			