Test Casesfor Registration Form

Project Name: Test Task

Module name: Registration Form

Create by: Maawaz

Creation date: 21-7-2024

Reviewed by: Project Manager

Reviewed Date: 22-7-2024

# Test cases:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Description** | **Preconditions** | **Test Steps** | **Expected Results** | **Post-conditions** |
| TC01 | Valid Form Submission | None | 1. Enter valid Full Name 2. Enter valid Email 3. Enter valid Password 4. Confirm Password 5. Select Date of Birth 6. Select Gender 7. Select Newsletter Subscription 8. Click Submit | Form is submitted successfully, and a confirmation message is displayed | User is registered |
| TC02 | Invalid Email Format | None | 1. Enter valid Full Name 2. Enter invalid Email 3. Enter valid Password 4. Confirm Password 5. Select Date of Birth 6. Select Gender 7. Select Newsletter Subscription 8. Click Submit | Error message 'Invalid Email Address' is displayed | User is not registered |
| TC03 | Password Mismatch | None | 1. Enter valid Full Name 2. Enter valid Email 3. Enter valid Password 4. Enter different Confirm Password 5. Select Date of Birth 6. Select Gender 7. Select Newsletter Subscription 8. Click Submit | Error message 'Passwords do not match' is displayed | User is not registered |

**Scenario Identification**

# Positive Scenarios:

**1. Valid form submission:**

* Actions: fill the form with correct information, then submit the form.
* Expected Result: Appears a confirmation message and the form is successfully submitted.

1. **Valid Form Submission with Newsletter Subscription:**

* Actions: fill the form with valid information in all fields and select "Yes" for the newsletter subscription, then submit the form.
* Expected Result: The user registers, the form is successfully submitted, and a confirmation message appears.

# Negative Scenarios:

**1. Incorrect email format:**

* Actions: Fill in the other fields accurately and provide an incorrect email format before submitting the form.
* Expected Result: The form is not submitted and an error notice stating "Invalid Email Address" is shown.

1. **Incorrect Password:**

* Actions: Type in a password and an additional, non-matching password to validate it, then accurately complete the remaining fields and send the form.
* Expected Result: The form is not submitted and the error notice "Passwords do not match" appears.