

| TEST TITLE: | | REGISTRATION FORM TEST CASE | | | | |
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| DATE OF EXECUTION | | 8th NOV, 2024 | | | | |
| TESTER | | EUPHEMIA N. | | | | |
| TC ID | Test Case Description | Pre-condition | Test Steps | Test Data | Expected Result | Actual Result |
| T.C 1.1 | Verify that the registration form loads with 'Name,' 'Email,' and 'Password' fields. | User is on the registration page. | 1. Open the registration page. 2. Confirm that the fields 'Name,' 'Email,' and 'Password' are present on the form. | | The form should displays the required fields: 'Name,' 'Email,' and 'Password'. | |
| T.C 1.2 | Verify user registration with valid input data | User is on the registration page. | 1. Enter a valid name in the 'Name' field. 2. Enter a valid email in the 'Email' field. 3. Enter a valid password in the 'Password' field. 4. Submit the form. | Name: Euphemia Email: euphemiauc94@gmail.com Password: phemia94 | The form should be submitted successfully, and the user is redirected to the next step | |
| T.C 1.3 | Verify that 'Name' field does not accept numbers or special characters. | User is on the registration page with the form fields visible | 1. Enter a name with numbers in the 'Name' field. 2. Try to submit the form. | Name: 123@@##### | An error message should appear, indicating that numbers or special characters are not allowed in the 'Name' field. | |
| T.C 1.4 | Verify that the 'Email' field does not accept invalid email formats | User is on the registration page. | 1. Enter an invalid email in the 'Email' field. 2. Enter a valid name and password. 3. Submit the form. | Email: euphemia.com | An error message should appear, indicating the email format is invalid. | |
| T.C 1.5 | Verify that the 'Password' field enforces a minimum length of 8 characters | User is on the registration page. | 1. Enter a valid name. 2. Enter a valid email . 3. Enter a password with fewer than 8 characters 4. Submit the form. | Password: 12445 | An error message should appear, indicating the password is too short. | |
| T.C 1.6 | Verify out come when user tries to submit a blank form | User is on the registration page. | 1. Leave all fields blank. 2. Submit the form. | | Error messages should appear, indicating that all fields are required. | |
| T.C 1.7 | Verify that the 'Email' field only accepts unique email addresses. | User is on the registration page. | 1. Enter an already existing. 2. Enter a valid name and password. 3. Submit the form. | Email: euphemiauc94@gmail.com, Name: Blessing Oche, Password: blessing00 | An error message should appears, indicating the email is already registered. | |

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| T.C 1.8 | Verify system response to rapid multiple submissions of the form. | User is on the registration page. | <ol style="list-style-type: none"> 1. Enter valid information in each field. 2. Submit the form multiple times quickly. | | The system should handle multiple submissions gracefully, allowing only one valid registration. If necessary, it should block rapid resubmissions or show a throttling message. | |
| T.C 1.9 | Verify error handling for leading/trailing spaces in each field. | User is on the registration page. | <ol style="list-style-type: none"> 1. Enter name with spaces in the 'Name' field. 2. Enter email with spaces in the 'Email' field. 3. Enter Password with spaces in the 'Password' field. 4. Submit the form. | Email: euphemiauc94@gmail.com, Name: Blessing Oche, Password: bles sing00 | Leading/trailing spaces are trimmed, and form submission proceeds with corrected values. | |
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