Functionality Testing Scenarios

Component name: Last Name text field

Requirement: It should accept only 5 to 12 alphabets and it is mandatory.

* Positive Scenarios:
* To check that last name text field should accept 5 alphabets.
* To check that last name text field should accept 6 alphabets.
* To check that last name text field should accept 7 alphabets.
* To check that last name text field should accept 8 alphabets.
* To check that last name text field should accept 9 alphabets.
* To check that last name text field should accept 10 alphabets.
* To check that last name text field should accept 11 alphabets.
* To check that last name text field should accept 12 alphabets.
* To check that last name text field should accept uppercase alphabets.
* To check that last name text field should accept lowercase alphabets.
* To check that last name text field should accept combination of uppercase and lowercase alphabets.
* Negative scenarios:
* To check that last name text field should accept less than 5 alphabets.
* To check that last name text field should accept more than 12 alphabets.
* To check that last name text field should accept special characters.
* To check that last name text field should accept digits.
* To check that last name text field should accept emojis.
* To check that last name text field should accept alphanumeric values.
* To check that last name text field should accept integer values.
* To check that last name text field should accept decimals.
* To check that last name text field should accept blank.
* To check that last name text field should accept space between alphabets.
* To check that last name text field should accept combination of alphabets and special characters.
* To check that last name text field should accept mathematical operations.

Component Name: Mobile Number

Requirement: It should accept only 10 digit positive integer values.

* Positive Scenarios:
* To check that Mobile number should accept 10 digit positive integer values.
* Negative Scenarios:
* To check that mobile number should accept less than 10 digits .
* To check that mobile number should accept more than 10 digits .
* To check that mobile number should accept negative integer value.
* To check that mobile number should accept alphabets .
* To check that mobile number should accept combination of alphabets and numeric values .
* To check that mobile number should accept Special characters.

Component Name: Mail id

Requirement: It should accept only valid mail id and it is mandatory.

* Positive Scenarios:
* To check that mail id should accept alphabets.
* To check that mail id should accept alphabets and special characters.
* To check that mail id should accept alphabets and numeric values.
* To check that mail id should accept combination of alphabets and numeric values and special characters.
* Negative Scenarios:
* To check that mail id should accept @ followed by alphabets.
* To check that mail id should accept mathematical operations.
* To check that mail id should accept blank.
* To check that mail id should accept negative integer values.

Component Name: Password text field

Requirement: It should accept only 8 characters along with one special character and it is mandatory field.

* Positive Scenarios:
* To check that password text field should accept 8 characters along with one special character.
* To check that password text field should accept uppercase 8 characters along with one special character.
* To check that password text field should accept lowercase 8 characters along with one special character.
* To check that password text field should accept both uppercase and lowercase 8 characters along with one special character.
* Negative Scenarios:
* To check that password text field should accept more than 8 characters along with one special character.
* To check that password text field should accept less than 8 characters along with one special character.
* To check that password text field should accept negative integers .
* To check that password text field should accept only special characters.
* To check that password text field should accept blank.

Component Name: Confirm Password text field

Requirement: It should be same as password and it is mandatory field.

* Positive Scenarios:
* To check that confirm password text field should accept 8 characters along with one special character.
* To check that confirm password text field should accept uppercase 8 characters along with one special character.
* To check that confirm password text field should accept lowercase 8 characters along with one special character.
* To check that confirm password text field should accept both uppercase and lowercase 8 characters along with one special character.
* Negative Scenarios:
* To check that confirm password text field should accept more than 8 characters along with one special character.
* To check that confirm password text field should accept less than 8 characters along with one special character.
* To check that confirm password text field should accept negative integers .
* To check that confirm password text field should accept only special characters.
* To check that confirm password text field should accept blank.

Component Name: Address Text Area Field

Requirement: It should accept more than 50 characters.

* Positive Scenarios:
* To check that Address text Area field should accept more than 50 characters.
* To check that Address text Area field should accept alphabets.
* To check that Address text Area field should accept special characters.
* To check that Address text Area field should accept uppercase alphabets.
* To check that Address text Area field should accept lowercase alphabets.
* To check that Address text Area field should accept both uppercase and lowercase alphabets.
* Negative Scenarios:
* To check that Address text Area field should accept less than 50 characters.
* To check that Address text Area field should accept negative integer values.
* To check that Address text Area field should accept mathematical operations.

Component Name: Gender Radio buttons

Requirement: It is mandatory field.

* Positive Scenarios:
* To check that gender radio buttons should accept one radio button.
* To check that gender radio buttons should accept to change the radio button.
* To check that gender radio buttons should accept deselect previous radio button when selected new radio button.
* To check that gender radio buttons display selected radio button once after submission.
* Negative Scenarios:
* To check that gender radio buttons should accept two radio buttons at a time.
* To check that gender radio buttons should accept don’t select any radio button.

Component Name: Terms and condition link.

Requirements: when clicked, it should redirect to terms and condition page.

* Positive Scenarios:
* To check that if we click terms and condition link it redirects to terms and condition page.
* Negative Scenarios:
* To check that if we click terms and condition link it redirects to some other pages.

Component name: Submit button

Requirement: It should redirect to login page

* Positive Scenarios:
* To check that if we click submit button it should redirects to login page.
* Negative Scenarios:
* To check that if we click submit button it should redirects to some other page.
* To check that if we click submit button it should redirects to previous page.

Component name: Cancel button

Requirement: It should redirect user to previous page.

* Positive Scenarios:
* To check that if we click cancel button it should redirects to previous page.
* Negative Scenarios:
* To check that if we click cancel button it should redirects to login page.
* To check that if we click cancel button it should redirects to some other page.