**Test Scenario of Registration page.**

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| **Sr.No** | **TestScenarios\_ID** | **Description** |
| 1 | TS\_01 | Check the Title dropdown list |
| 2 | TS\_02 | Check the First Name Text field |
| 3 | TS\_03 | Check the Surname/Family Name Text field |
| 4 | TS\_04 | Check the Email Address Text field |
| 5 | TS\_05 | Check the Confirm Email Address Text field |
| 6 | TS\_06 | Check the Password text field |
| 7 | TS\_07 | Check the Confirm password text field |
| 8 | TS\_08 | Check Show password checkbox |
| 9 | TS\_09 | Check the Country Text field |
| 10 | TS\_10 | Check the Phone Text field |
| 11 | TS\_11 | Check the dropdown list for Job Title |
| 12 | TS\_12 | Check the dropdown list for Job Role |
| 13 | TS\_13 | Check the dropdown list for Job Level |
| 14 | TS\_14 | Check the radio buttons for data protection |
| 15 | TS\_15 | Check the radio buttons for Terms and Conditions |
| 16 | TS\_16 | Check the Sign-up button |

**UI Test Cases**

UI testing, we are testing the layouts, text fields, radio buttons, checkbox, and drop-down list. The page should have an easy interface for users. So users can easily interact with the application.

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| 1 | Register\_UI\_1 | To check Register page layout is as per specification or not. |
| 2 | Register\_UI\_2 | To check that placeholders are displayed properly or not. |
| 3 | Register\_UI\_3 | To check that red (\*) mark is properly displayed for mandatory fields or not. |
| 4 | Register\_UI\_4 | To check that text fields,buttons,checkbox are displayed as per specification or not. |
| 5 | Register\_UI\_5 | To check that the Register page is responsive or not. |

**Functional Test cases**

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| **SR.No** | **Testcase\_ID** | **Testcase\_Objective** |
| 1 | TC\_01 | To verify that all required fields are present in the form. |
| 2 | TC\_02 | To verify that all required text fields have a valid placeholder. |
| 3 | TC\_03 | To verify that all required fields have a red \* mark. |
| 4 | TC\_04 | To verify tab key functionality on the Register page. |
| 5 | TC\_05 | To verify sign-up page load with none of the data into the text field. |
| 6 | TC\_06 | To verify that select Title from Title drop downlist |
| 7 | TC\_07 | To verify the lower and upper limit of the Firstname text field. |
| 8 | TC\_08 | To verify the Firstname field without any data. |
| 9 | TC\_09 | To verify the lower and upper limits of the Surname text field. |
| 10 | TC\_10 | To verify the Surname field without any data. |
| 11 | TC\_11 | To verify lower and upper limit numbers of Mobile number fields. |
| 12 | TC\_12 | To verify alpha characters allow in the Mobile number field. |
| 13 | TC\_13 | To verify special characters allowed in the Mobile number field. |
| 14 | TC\_14 | To verify the Mobile number field without any data. |
| 15 | TC\_15 | To verify the mobile number with the area code. |
| 16 | TC\_16 | To verify validation message for incorrect mobile number |
| 17 | TC\_17 | To verify email address/Confirm email address text without @ Symbol |
| 18 | TC\_18 | To verify the email address/Confirm email address field with Special characters. |
| 19 | TC\_19 | To verify email address/confirm email address field with invalid email id. |
| 20 | TC\_20 | To verify email address/Confirm email address field with already registered email id. |
| 21 | TC\_21 | To verify validation message for incorrect email id |
| 22 | TC\_22 | To verify password field with lower and upper characters length. |
| 24 | TC\_24 | To verify Password field with only strings |
| 25 | TC\_25 | To verify Password field with only numbers |
| 26 | TC\_26 | To verify Password field with only special characters |
| 27 | TC\_27 | To verify the Password field with alphanumeric characters. |
| 28 | TC\_28 | To verify Password field with alpha and special characters |
| 29 | TC\_29 | To verify the Password field with numeric and special characters. |
| 30 | TC\_30 | To verify the Password field without data. |
| 31 | TC\_31 | To verify validation message for incorrect password format |
| 32 | TC\_32 | To verify confirm password field with different password. |
| 33 | TC\_33 | To verify confirm password field with the same password |
| 34 | TC\_34 | To verify confirm password field without data. |
| 35 | TC\_35 | To verify validation messages for different passwords. |
| 36 | TC\_36 | To verify that select Job Title from Job Title drop downlist |
| 37 | TC\_37 | To verify that select Job Role from Job Role drop downlist |
| 38 | TC\_38 | To verify that select Job Level from Job Level drop downlist |
| 39 | TC\_39 | To verify that select the Data Protection radio button |
| 40 | TC\_40 | To verify the Country field without any data. |
| 41 | TC\_41 | To Verify the Country field with numbers,special characters,invalid country. |
| 42 | TC\_42 | To verify the Register button without filling up any data on the Register page. |
| 43 | TC\_43 | To verify the Register button by entering the key and click the event. |
| 44 | TC\_44 | To verify user gets a successful Register message or not. |
| 45 | TC\_45 | To verify Register button with multiple click events |

**Non Functional Test cases for Registration Page**

1. To Verify response time for loading the registration page.
2. To Verify response time after submitting the form and to display confirmation message.
3. To verify registration page should not be pre populated with any previous data
4. To verify url works on all types of brwosers chrome,firefox ,Internet Explorer
5. he term “scalability” can be defined as a web application’s ability to sustain its required number of simultaneous users and/or transactions, while maintaining adequate response times to its end users.
6. When testing, check URLs to ensure that there are no “information leaks” due to sensitive information being placed in the URL while using a GET command.
7. A cookie is a text file that is placed on a website visitor’s system that identifies the user’s “identity.” The cookie is retrieved when the user revisits the site at a later time. Cookies can be controlled by the user, regarding whether they want to allow them or not. If the user does not accept cookies, will the site still work?
8. To verify that register session timeout functionality.
9. To verify that password format should be encrypted or not.
10. Website should have backup or redundant server to which the traffic is rerouted when the primary server fails. And the rerouting mechanism for the data must be tested.