### User enters registration details for authentication

VALID OUTPUT

|  |  |
| --- | --- |
| **Identifier** | TC-1 |
| **Short description** | User will enter details to register. |
| **Pre-condition(s)** | The user is not already in the system. |
| **Test of Normal Actions** | **Expected Results** |
| Tester Click “Register Button” | Directs to “Registration Page” |
| Tester selects  “Full Name” (e.g. Zarsha Nazim) | Valid “Name” entered |
| Tester enters “Father name” (e.g. Khawaja Nazim) | Valid “Name” entered |
| Tester enters  “Username” (e.g. ‘Zarsha’) | Valid “username” entered |
| Tester enters “password”(e.g.  ‘1234’) | Valid “password” entered |
| Tester enters “CNIC  NO”(e.g. 35201-4873959-0) | Valid “CNIC” entered |
| Tester enters “Phone no”(e.g. 03312345667) | Valid “Phone no” entered |
| Tester enters “Address”  (e.g.St:4,Lane:u,House no 133,Lahore, Pakistan) | Valid “Address” entered |
| **Pass Criteria** | All results are as expected |
| **Post-condition(s)** | Fetch and Display Registration Details |
| **Actual result(s)** | User can proceed further to tracking page |
| **Test Case Result** | User will be registered |

INVALID OUTPUT:

|  |  |
| --- | --- |
| **Identifier** | TC-2 |
| **Short description** | User will enter details to register. |
| **Pre-condition(s)** | The user is not already in the system. |
| **Input data** | **Expected Results** |
| Tester Click “Register Button” | Directs to “Registration Page” |
| Tester selects  “Full Name” (e.g. -1) | Invalid “Name” entered |
| Tester enters “Father name” (e.g. 123) | Invalid “Name” entered |
| Tester enters “password” (e.g.  ‘1234@@@’) | Invalid “password” entered |
| Tester enters “CNIC  NO” (e.g. 321-48959-0) | Invalid “CNIC” entered |
| Tester enters “Phone no” (e.g. 0331267) | Invalid “Phone no” entered |
| Tester enters “Address”  (e.g. St:4, Lane: u, House no 133, Lahore, Pakistan) | Invalid “Address” entered |
|  | … |
| **Post-condition(s)** | Registration Details will not be fetched and displayed |
| **Actual result(s)** | User will not proceed to download page |
| **Test Case Result** | User will not register due to invalid entry |

### ` Search an environment

**For consoles and PCs**

|  |  |
| --- | --- |
| **Identifier** | TC-3 |
| **Short description** | Search an environment on which a user wants to run the software. |
| **Pre-condition(s)** | Environment is not already selected |
| **Input data** | **Expected result(s)** |
| Tester selects “search an environment” | Directs to search directory |
| Tester enter environment name e.g. (For consoles and PCs) | Displays all related results |
| Tester selects for consoles and PCs to send request | Directs to request page |
| **Post-condition(s)** | User will find the required environment if exists |
| **Actual result(s)** | User can send request to the webpage for downloading software for a required environment. |
| **Test Case Result** | Request is sent to the webpage for downloading the software for the required environment |

**For Mobile**

|  |  |
| --- | --- |
| **Identifier** | TC-3 |
| **Short description** | Search an environment on which a user wants to run the software. |
| **Pre-condition(s)** | Environment is not already selected |
| **Input data** | **Expected result(s)** |
| Tester selects “search an environment” | Directs to search directory |
| Tester enter environment name e.g. (For Mobiles) | Displays all related results |
| Tester selects for consoles and PCs to send request | Directs to request page |
| **Post-condition(s)** | User will find the required environment if exists |
| **Actual result(s)** | User can send request to the webpage for downloading software for a required environment. |
| **Test Case Result** | Request is sent to the webpage for downloading the software for the required environment |

**For simulation**

|  |  |
| --- | --- |
| **Identifier** | TC-3 |
| **Short description** | Search an environment on which a user wants to run the software. |
| **Pre-condition(s)** | Environment is not already selected |
| **Input data** | **Expected result(s)** |
| Tester selects “search an environment” | Directs to search directory |
| Tester enter environment name e.g. (For Simulation) | Displays all related results |
| Tester selects for consoles and PCs to send request | Directs to request page |
| **Post-condition(s)** | User will find the required environment if exists |
| **Actual result(s)** | User can send request to the webpage for downloading software for a required environment. |
| **Test Case Result** | Request is sent to the webpage for downloading the software for the required environment |

**Customer Feedback**

**Valid Output**

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| --- | --- |
| **Identifier** | TC-4 |
| **Short description** | User will enter details to give feedback |
| **Pre-condition(s)** | The feedback has not been submitted to the system. |
| **Test of Normal Actions** | **Expected Results** |
| Tester Click “Feedback Button” | Directs to “Feedback Page” |
| Tester selects  “Full Name” (e.g. Zarsha Nazim) | Valid “Name” entered |
| Tester enters “Phone no” (e.g. 03312345667) | Valid “Phone no” entered |
| Tester enters “email address”  (e.g.zarsha123@gmail.com) | Valid “Email Address” entered |
| **Pass Criteria** | All results are as expected |
| **Post-condition(s)** | Fetch and Display Feedback Details |
| **Actual result(s)** | User can proceed further to submission page |
| **Test Case Result** | Feedback will be submitted |

**Invalid Output**

|  |  |
| --- | --- |
| **Identifier** | TC-5 |
| **Short description** | User will enter details to give feedback |
| **Pre-condition(s)** | The feedback has not been submitted to the system. |
| **Test of Normal Actions** | **Expected Results** |
| Tester Click “Feedback Button” | Directs to “Feedback Page” |
| Tester selects  “Full Name” (e.g. 1234) | Invalid “Name” entered |
| Tester enters “Phone no” (e.g. abcded) | Invalid “Phone no” entered |
| Tester enters “email address”  (e.g. zarsha123) | Invalid “Email Address” entered |
| **Pass Criteria** | All results are as expected |
| **Post-condition(s)** | Fetch and Display Feedback Details |
| **Actual result(s)** | User can proceed further to submission page |
| **Test Case Result** | Feedback will be rejected |