**Test Cases:**

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| --- | --- | --- | --- |
| |  |  | | --- | --- | | TC # 01.01.01 | **Facebook Login page title validation** | | **PASSED  BLOCKED   FAILED** |
| PROCEDURE | EXPECTED RESULT |
| 1. Launch Browser (Google Chrome 61.0) 2. Open Facebook page: [www.facebook.com](http://www.facebook.com) | Title: Facebook – Log in or Sign Up |

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| |  |  | | --- | --- | | TC # 01.01.02 | **“Email or Phone” field validation** | | **PASSED  BLOCKED   FAILED** |
| PROCEDURE | EXPECTED RESULT |
| 1. Launch Browser (Google Chrome 61.0) 2. Open Facebook page: [www.facebook.com](http://www.facebook.com) | Login page should contain “Email or Phone” text field |

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| --- | --- | --- | --- |
| |  |  | | --- | --- | | TC # 01.01.03 | **“Password” field validation** | | **PASSED  BLOCKED   FAILED** |
| PROCEDURE | EXPECTED RESULT |
| 1. Launch Browser (Google Chrome 61.0) 2. Open Facebook page: [www.facebook.com](http://www.facebook.com) | Login page should contain “Password” text field |

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| |  |  | | --- | --- | | TC # 01.01.04 | **“Log in” button validation** | | **PASSED  BLOCKED   FAILED** |
| PROCEDURE | EXPECTED RESULT |
| 1. Launch Browser (Google Chrome 61.0) 2. Open Facebook page: [www.facebook.com](http://www.facebook.com) | Login page should contain “Log in” button |

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| --- | --- | --- | --- |
| |  |  | | --- | --- | | TC # 01.01.05 | **Copyright text validation** | | **PASSED  BLOCKED   FAILED** |
| PROCEDURE | EXPECTED RESULT |
| 1. Launch Browser (Google Chrome 61.0) 2. Open Facebook page: [www.facebook.com](http://www.facebook.com) | Login page should contain copyright text “Facebook © 2017” |

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| --- | --- | --- | --- |
| |  |  | | --- | --- | | TC # 01.01.06 | **Login into Facebook profile** | | **PASSED  BLOCKED   FAILED** |
| PROCEDURE | EXPECTED RESULT |
| **Preconditions:**  End User should have an account with Facebook  **Steps:**   1. Launch Browser (Google Chrome 61.0) 2. Open Facebook page: [www.facebook.com](http://www.facebook.com) 3. Enter valid email address in “Email or Phone” field 4. Enter valid password in “Password” field 5. Click on “Log in” button | End User should be able to login using valid credentials |

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| |  |  | | --- | --- | | TC # 01.01.07 | **Number of friends validation** | | **PASSED  BLOCKED   FAILED** |
| PROCEDURE | EXPECTED RESULT |
| **Preconditions:**  End User should have an account with Facebook  End User should Login into Facebook profile using Chrome Browser  **Steps:**   1. Click on “Timeline**”** 2. Click on “Friends” button and observe the number of friends | End User should be able to see the number of friends “XXX” |

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| --- | --- | --- | --- |
| |  |  | | --- | --- | | TC # 01.01.08 | **Log out from Facebook** | | **PASSED  BLOCKED   FAILED** |
| PROCEDURE | EXPECTED RESULT |
| **Preconditions:**  End User should have an account with Facebook  End User should Login into Facebook profile using Chrome Browser  **Steps:**   1. Click on “Account Settings” button 2. Click on “Log Out” button | End User should be able to successfully Logout from Facebook |

**Test Data:**

|  |  |  |  |
| --- | --- | --- | --- |
| **type** | **id** | **Input data** | **example** |
|  | 01 | Browser | Google Chrome 61.0 |
|  | 02 | Test Scenario ID | TC # 01.01.01 |
| Properties file | 03 | Test Scenario name | Facebook friends validation |
|  | 04 | Facebook page title | Facebook – Log in or Sign Up |
|  | 05 | Facebook account name | Charliechoo8@gmail.com |
|  | 06 | Facebook password |  |
|  | 07 | Amount of friends to verify | 189 |

**HTML Elements:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **name** | | **tag** | **id** | **xpath** |
| 01 | Page title | <title> | pageTitle | N/A |
| 02 | Email or Phone | <input> | email | //\*[@id="email"] |
| 03 | Password | <input> | pass | //\*[@id="pass"] |
| 04 | Log In | <input> | u\_0\_2 | //\*[@id="u\_0\_2"] |
| 05 | Copyright | <span> | pageFooter | //\*[@id="pageFooter"]/div[3]/div/span |
| 06 | Timeline button | <span> | u\_0\_a | //\*[@id="u\_0\_a"]/div[1]/div[1]/div/a/span |
| 07 | Friends button | <span> | u\_jsonp\_2\_9 | //\*[@id="u\_jsonp\_2\_9"]/li[3]/a |
| 08 | Account Settings | <div> | userNavigationLabel | //\*[@id="userNavigationLabel"] |
| 09 | Log out | <span> | js\_fm | //\*[@id="js\_fm"]/div/div/ul/li[14]/a/span/span |

**Validation of HTML elements:**

|  |  |  |
| --- | --- | --- |
|  | **HTML Elements** | **snapshot** |
| 01 | Email or Phone field |  |
| 02 | Password field |  |
| 03 | Log In button |  |
| 04 | Copyright text |  |
| 05 | Timeline button |  |
| 06 | Number of friends |  |
| 07 | Account Settings drop down button |  |
| 08 | Log out button |  |

**Test Data:**

|  |  |  |  |
| --- | --- | --- | --- |
| **type** | **id** | **Input data** | **example** |
| Runner (.sh) | 01 | GITHUB\_ACCOUNT | krystynat |
| 02 | WS\_DIR | Desktop |
| 03 | REPRO\_NAME | HW\_36 |
| 04 | APP\_VERSION | 1.0 |