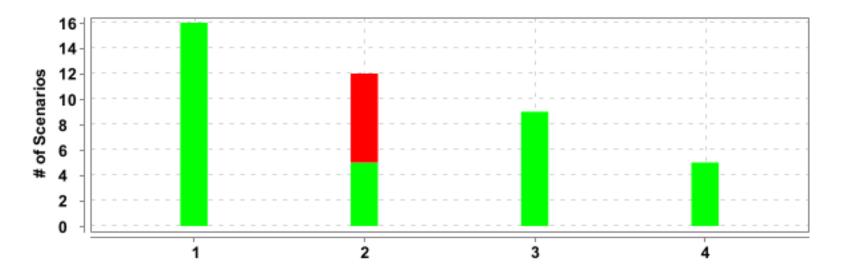


| Feature | | | Scei | nario | | Step | | | | | |
|--|--------------|----|------|-------|---|------|----|---|---|--|--|
| Name | Duration | T | P | F | S | T | P | F | S | | |
| User launch dsalgo application and test Home page | 10.757 s | 16 | 16 | 0 | 0 | 48 | 48 | 0 | 0 | | |
| Validating Register page | 2 m 31.862 s | 12 | 5 | 7 | 0 | 36 | 29 | 7 | 0 | | |
| Validating Login page | 12.191 s | 9 | 9 | 0 | 0 | 27 | 27 | 0 | 0 | | |
| User launch dsalgo application and test Array page | 10.932 s | 5 | 5 | 0 | 0 | 37 | 37 | 0 | 0 | | |

| Tag | | Scel | nario | | | Fea | ture | |
|-----------------|----|------|-------|---|---|-----|------|---|
| Name | Т | P | F | S | T | P | F | S |
| @homePage | 16 | 16 | 0 | 0 | 1 | 1 | 0 | 0 |
| @home_pageTS-01 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| @home_pageTS-02 | 7 | 7 | 0 | 0 | 1 | 1 | 0 | 0 |
| @home_pageTS-03 | 6 | 6 | 0 | 0 | 1 | 1 | 0 | 0 |
| @home_pageTS-04 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| @home_pageTS-05 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| @TS_register_01 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |
| @register | 12 | 5 | 7 | 0 | 1 | 0 | 1 | 0 |
| @TS_register_02 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |
| @TS_register_03 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |
| @TS_register_04 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |
| @TS_register_05 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| @TS_register_06 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| @TS_register_07 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| @TS_register_08 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| @TS_register_09 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| @TS_register_10 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |

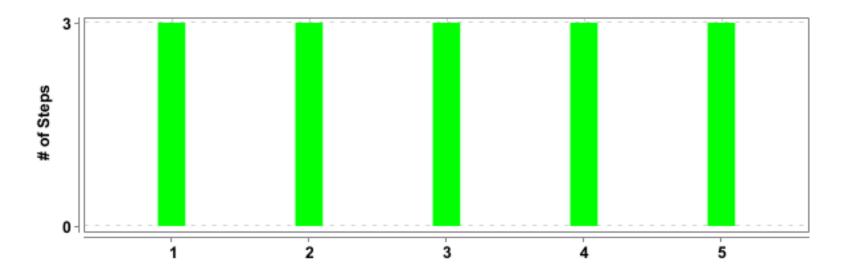
| Tag | | Scei | nario | | | Fea | ture | |
|-----------------|---|------|-------|---|---|-----|------|---|
| Name | T | P | F | S | Т | P | F | S |
| @TS_register_11 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |
| @TS_register_12 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| @TS_signin_01 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| @signin | 9 | 9 | 0 | 0 | 1 | 1 | 0 | 0 |
| @TS_signin_02 | 3 | 3 | 0 | 0 | 1 | 1 | 0 | 0 |
| @TS_signin_03 | 4 | 4 | 0 | 0 | 1 | 1 | 0 | 0 |
| @TS_signin_04 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| @array | 5 | 5 | 0 | 0 | 1 | 1 | 0 | 0 |
| @TS_array_02 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| @TS_array_03 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| @TS_array_04 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| @TS_array_05 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| @TS_array_06 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |

FEATURES SUMMARY -- 5 -



| # | Feature Name | T | P | F | S | Duration |
|---|--|----|----|---|---|--------------|
| 1 | User launch dsalgo application and test Home page | 16 | 16 | 0 | 0 | 10.757 s |
| 2 | Validating Register page | 12 | 5 | 7 | 0 | 2 m 31.862 s |
| 3 | Validating Login page | 9 | 9 | 0 | 0 | 12.191 s |
| 4 | User launch dsalgo application and test Array page | 5 | 5 | 0 | 0 | 10.932 s |

SCENARIOS SUMMARY -- 6 -



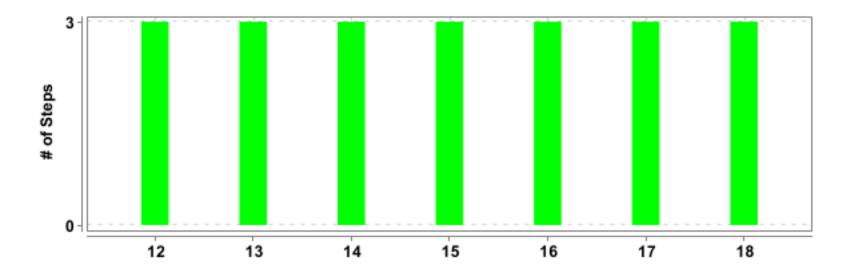
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|--|--|---|---|---|---|----------|
| 1 | User launch dsalgo application and test Home page | User launch home page of an dsalgo project | 3 | 3 | 0 | 0 | 1.883 s |
| 2 | User launch dsalgo application and test Home page | User is on Home page and click getstarted link "Datastructures" on home page without sign in | 3 | 3 | 0 | 0 | 0.542 s |
| 3 | User launch dsalgo application and test Home page | User is on Home page and click getstarted link "Arrays" on home page without sign in | 3 | 3 | 0 | 0 | 0.531 s |
| 4 | User launch dsalgo application and test Home page | User is on Home page and click getstarted link "Linkedlist" on home page without sign in | 3 | 3 | 0 | 0 | 0.485 s |
| 5 | User launch dsalgo application and test Home page | User is on Home page and click getstarted link "Stack" on home page without sign in | 3 | 3 | 0 | 0 | 0.498 s |

SCENARIOS SUMMARY -- 7 -



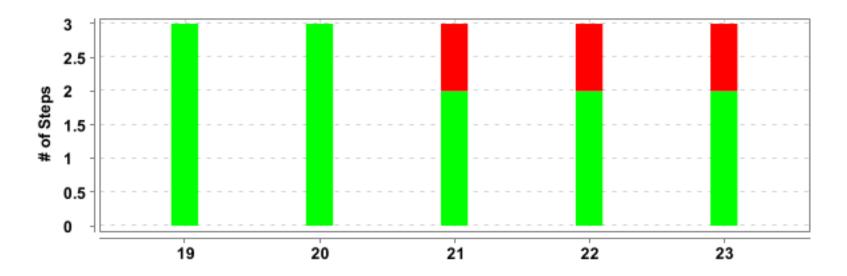
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|---|--|---|---|---|---|----------|
| 6 | User launch dsalgo application and test Home page | User is on Home page and click getstarted link "Queue" on home page without sign in | 3 | 3 | 0 | 0 | 0.514 s |
| 7 | User launch dsalgo application and test Home page | User is on Home page and click getstarted link "Tree" on home page without sign in | 3 | 3 | 0 | 0 | 0.452 s |
| 8 | User launch dsalgo application and test Home page | User is on Home page and click getstarted link "Graph" on home page without sign in | 3 | 3 | 0 | 0 | 0.470 s |
| 9 | User launch dsalgo application and test Home page | User is on Home page and click on dropdown "Arrays" without sign in | 3 | 3 | 0 | 0 | 0.864 s |
| 10 | User launch dsalgo application and test Home page | <u>User is on Home page and click on dropdown "Linkedlist"</u> <u>without sign in</u> | 3 | 3 | 0 | 0 | 0.942 s |
| 11 | User launch dsalgo application and test Home page | User is on Home page and click on dropdown "Stack" without sign in | 3 | 3 | 0 | 0 | 0.779 s |

SCENARIOS SUMMARY -- 8 --



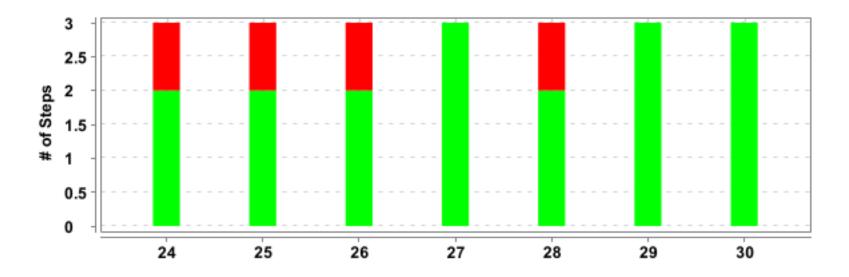
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|--|--|---|---|---|---|----------|
| 12 | User launch dsalgo application and test Home page | User is on Home page and click on dropdown "Queue" without sign in | 3 | 3 | 0 | 0 | 0.534 s |
| 13 | User launch dsalgo application and test Home page | <u>User is on Home page and click on dropdown "Tree" without sign in</u> | 3 | 3 | 0 | 0 | 0.461 s |
| 14 | User launch dsalgo application and test Home page | User is on Home page and click on dropdown "Graph" without sign in | 3 | 3 | 0 | 0 | 0.485 s |
| 15 | User launch dsalgo application and test Home page | User is on Home page and click on sign in | 3 | 3 | 0 | 0 | 0.489 s |
| 16 | User launch dsalgo application and test Home page | User is on Home page and click on Register | 3 | 3 | 0 | 0 | 0.341 s |
| 17 | Validating Register page | User launch home page of an dsalgo project | 3 | 3 | 0 | 0 | 0.832 s |
| 18 | Validating Register page | The user is presented with error message for empty fields below Username textbox | 3 | 3 | 0 | 0 | 0.710 s |

SCENARIOS SUMMARY -- 9 --



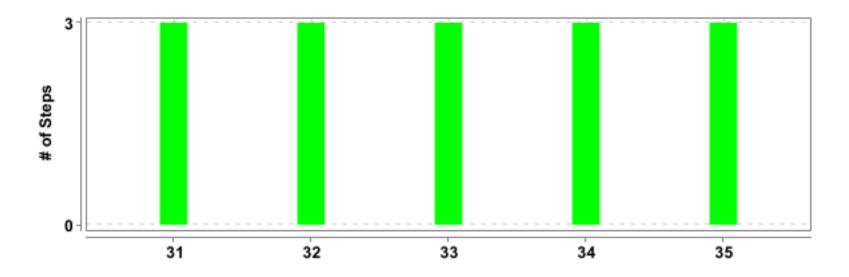
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|--------------------------|--|---|---|---|---|----------|
| 19 | Validating Register page | The user is presented with error message for empty fields below Password textbox | 3 | 3 | 0 | 0 | 0.222 s |
| 20 | Validating Register page | The user is presented with error message for empty fields below confirm Password textbox | 3 | 3 | 0 | 0 | 0.473 s |
| 21 | Validating Register page | The user is presented with error message for invalid username | 3 | 2 | 1 | 0 | 21.098 s |
| 22 | Validating Register page | The user is presented with error message for password mismatch | 3 | 2 | 1 | 0 | 21.157 s |
| 23 | Validating Register page | The user is presented with error message for password with characters less than 8 | 3 | 2 | 1 | 0 | 21.229 s |

SCENARIOS SUMMARY -- 10 --



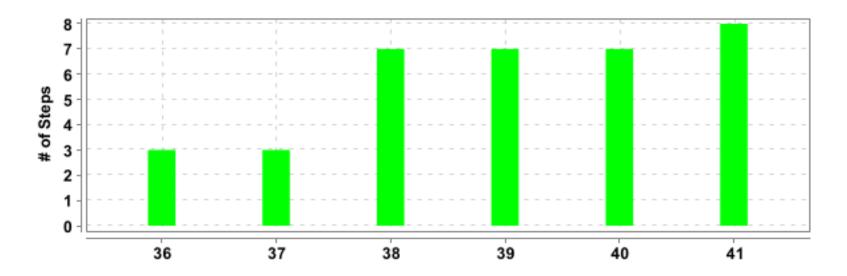
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|--------------------------|--|---|---|---|---|----------|
| 24 | Validating Register page | The user is presented with error message for password with only numbers | 3 | 2 | 1 | 0 | 21.119 s |
| 25 | Validating Register page | The user is presented with error message for password too similar to your other personal information | 3 | 2 | 1 | 0 | 21.259 s |
| 26 | Validating Register page | The user is presented with error message for commonly used password | 3 | 2 | 1 | 0 | 21.421 s |
| 27 | Validating Register page | The user redirected to Homepage with valid details | 3 | 3 | 0 | 0 | 0.630 s |
| 28 | Validating Register page | The user is presented with error message for existing username | 3 | 2 | 1 | 0 | 21.428 s |
| 29 | Validating Login page | Verifying Register link | 3 | 3 | 0 | 0 | 0.929 s |
| 30 | Validating Login page | User on login page and login with invalid inputs "user" and "" | 3 | 3 | 0 | 0 | 1.152 s |

SCENARIOS SUMMARY -- 11 --



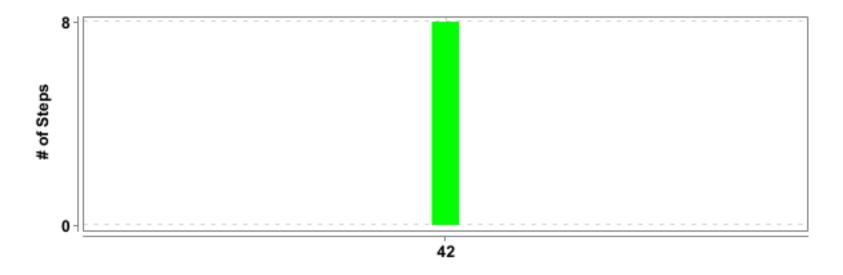
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|-----------------------|--|---|---|---|---|----------|
| 31 | Validating Login page | User on login page and login with invalid inputs "" and "passowrd" | 3 | 3 | 0 | 0 | 0.919 s |
| 32 | Validating Login page | User on login page and login with invalid inputs "" and "" | 3 | 3 | 0 | 0 | 0.872 s |
| 33 | Validating Login page | User on login page and login with invalid and valid inputs from Excel "Sheet1" and 0 | 3 | 3 | 0 | 0 | 2.723 s |
| 34 | Validating Login page | User on login page and login with invalid and valid inputs from Excel "Sheet1" and 1 | 3 | 3 | 0 | 0 | 1.374 s |
| 35 | Validating Login page | User on login page and login with invalid and valid inputs from Excel "Sheet1" and 2 | 3 | 3 | 0 | 0 | 1.183 s |

SCENARIOS SUMMARY -- 12 --



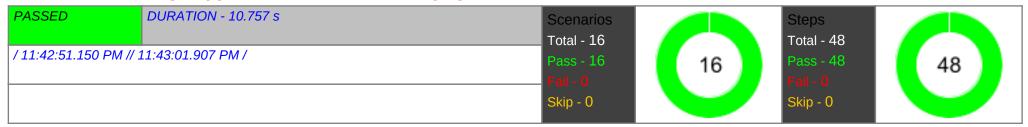
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|---|---|---|---|---|---|----------|
| 36 | Validating Login page | User on login page and login with invalid and valid inputs from Excel "Sheet1" and 3 | 3 | 3 | 0 | 0 | 1.078 s |
| 37 | Validating Login page | Verifying signout link | 3 | 3 | 0 | 0 | 1.753 s |
| 38 | User launch dsalgo application and test Array page | The user is able to navigate to "ARRAY" Data Structure Page | 7 | 7 | 0 | 0 | 1.849 s |
| 39 | User launch dsalgo application and test <u>Array page</u> | The user is able to navigate to Arrays in Python page | 7 | 7 | 0 | 0 | 2.286 s |
| 40 | User launch dsalgo application and test <u>Array page</u> | The user is able to navigate to a page having an tryEditor from Arrays in Python page | 7 | 7 | 0 | 0 | 2.571 s |
| 41 | User launch dsalgo application and test <u>Array page</u> | The user is able run code in tryEditor for Arrays in Python page | 8 | 8 | 0 | 0 | 2.214 s |

SCENARIOS SUMMARY -- 13 --

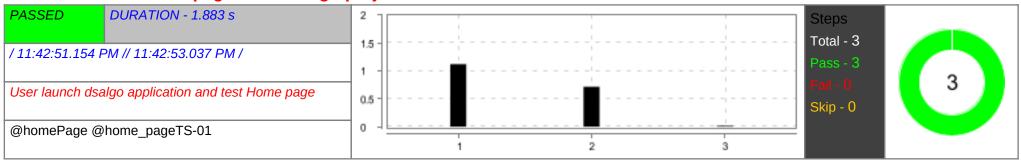


| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|---|--|---|---|---|---|----------|
| 4 | User launch dsalgo application and test | The user is presented with error message for code with | 8 | 8 | 0 | 0 | 1.917 s |
| | Array page | invalid syntax in tryEditor for Arrays in Python page | | | | | |

User launch dsalgo application and test Home page

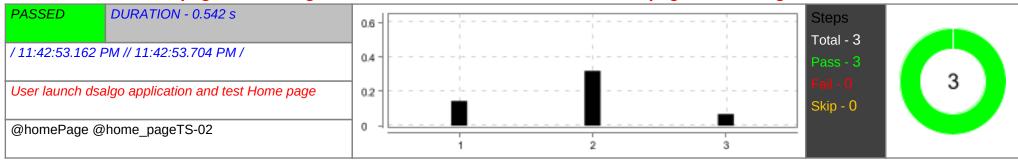


User launch home page of an dsalgo project



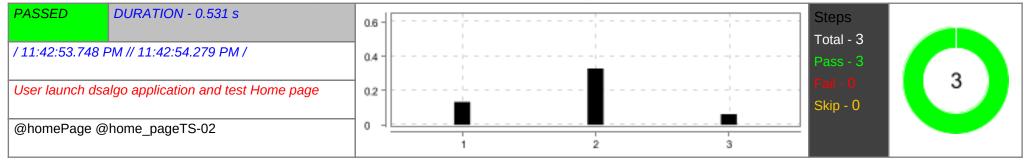
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user opens DS Algo portal link | PASSED | 1.120 s |
| 2 | When The user clicks the "Get Started" button | PASSED | 0.717 s |
| 3 | Then The user should be redirected to homepage | PASSED | 0.015 s |

User is on Home page and click getstarted link "Datastructures" on home page without sign in



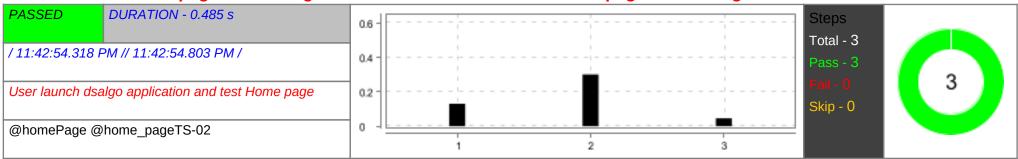
| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.144 s |
| 2 | When The user clicks on Get Started link on homepage "Datastructures" without login | PASSED | 0.319 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.068 s |

User is on Home page and click getstarted link "Arrays" on home page without sign in



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.133 s |
| 2 | When The user clicks on Get Started link on homepage "Arrays" without login | PASSED | 0.329 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.062 s |

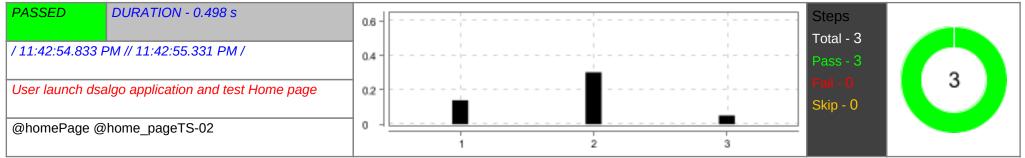
User is on Home page and click getstarted link "Linkedlist" on home page without sign in



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.131 s |
| 2 | When The user clicks on Get Started link on homepage "Linkedlist" without login | PASSED | 0.301 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.046 s |

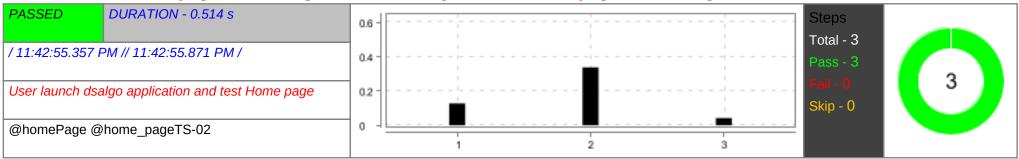
DETAILED SECTION -- 16 --

User is on Home page and click getstarted link "Stack" on home page without sign in



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.139 s |
| 2 | When The user clicks on Get Started link on homepage "Stack" without login | PASSED | 0.302 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.051 s |

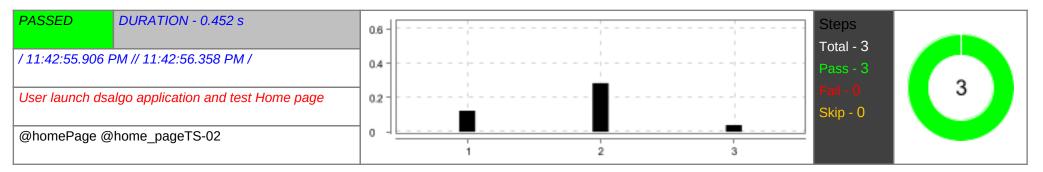
User is on Home page and click getstarted link "Queue" on home page without sign in



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.128 s |
| 2 | When The user clicks on Get Started link on homepage "Queue" without login | PASSED | 0.338 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.042 s |

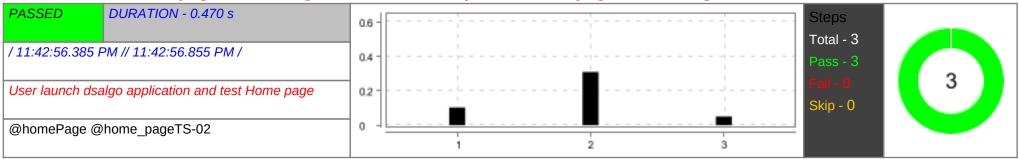
User is on Home page and click getstarted link "Tree" on home page without sign in

DETAILED SECTION -- 17 --



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.123 s |
| 2 | When The user clicks on Get Started link on homepage "Tree" without login | PASSED | 0.284 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.039 s |

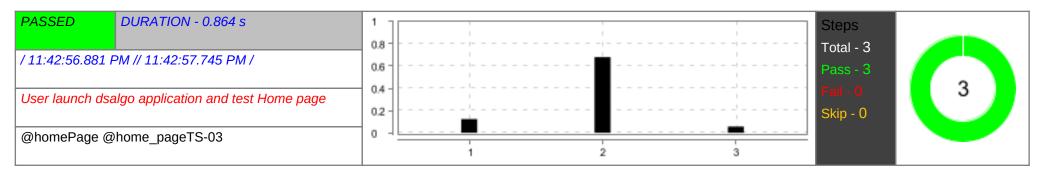
User is on Home page and click getstarted link "Graph" on home page without sign in



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.103 s |
| 2 | When The user clicks on Get Started link on homepage "Graph" without login | PASSED | 0.310 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.051 s |

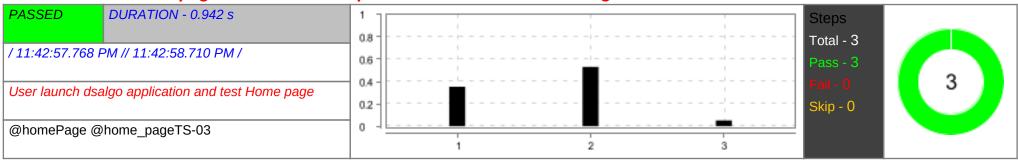
User is on Home page and click on dropdown "Arrays" without sign in

DETAILED SECTION -- 18 --



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.123 s |
| 2 | When The user clicks on dropdown "Arrays" | PASSED | 0.681 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.056 s |

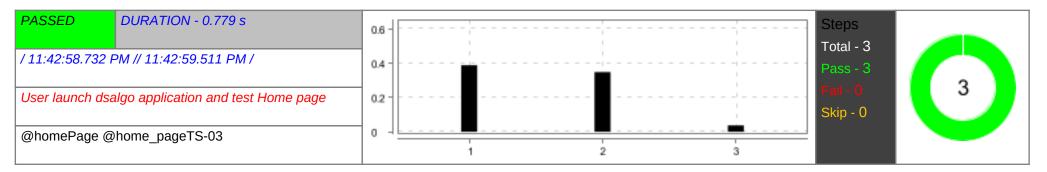
User is on Home page and click on dropdown "Linkedlist" without sign in



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.354 s |
| 2 | When The user clicks on dropdown "Linkedlist" | PASSED | 0.531 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.051 s |

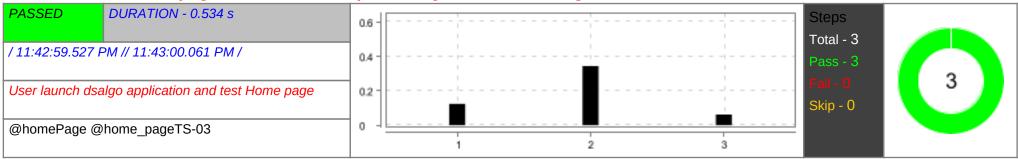
User is on Home page and click on dropdown "Stack" without sign in

DETAILED SECTION -- 19 --



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.389 s |
| 2 | When The user clicks on dropdown "Stack" | PASSED | 0.349 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.037 s |

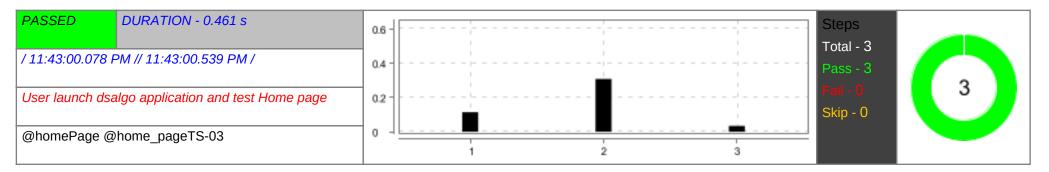
User is on Home page and click on dropdown "Queue" without sign in



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.124 s |
| 2 | When The user clicks on dropdown "Queue" | PASSED | 0.344 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.062 s |

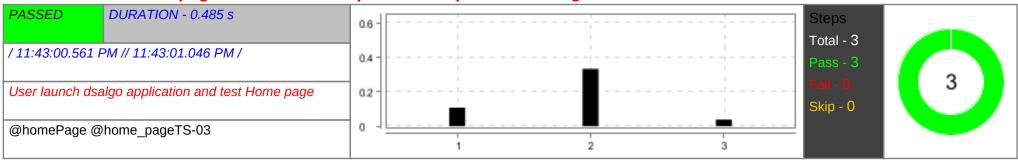
User is on Home page and click on dropdown "Tree" without sign in

DETAILED SECTION -- 20 --



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.114 s |
| 2 | When The user clicks on dropdown "Tree" | PASSED | 0.309 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.034 s |

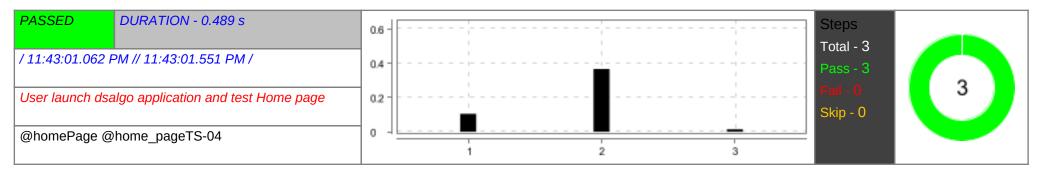
User is on Home page and click on dropdown "Graph" without sign in



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.108 s |
| 2 | When The user clicks on dropdown "Graph" | PASSED | 0.334 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.038 s |

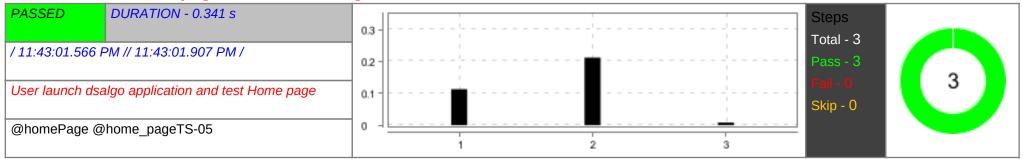
User is on Home page and click on sign in

DETAILED SECTION -- 21 --



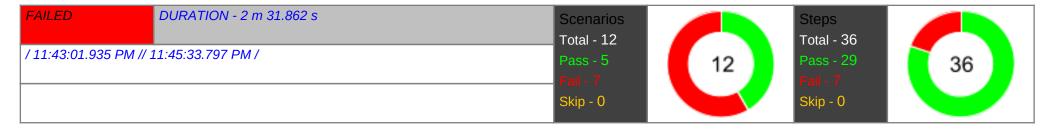
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.105 s |
| 2 | When The user clicks on signin link | PASSED | 0.367 s |
| 3 | Then The user redirected to login page | PASSED | 0.014 s |

User is on Home page and click on Register

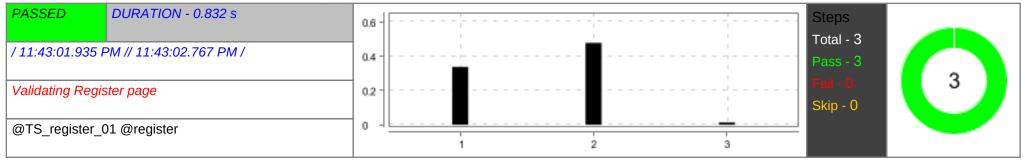


| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.113 s |
| 2 | When The user clicks on register link | PASSED | 0.212 s |
| 3 | Then The user redirected to Registration page | PASSED | 0.008 s |

Validating Register page



User launch home page of an dsalgo project



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user opens DS Algo portal link | PASSED | 0.338 s |
| 2 | When The user clicks the "Get Started" button | PASSED | 0.478 s |
| 3 | Then The user should be redirected to homepage | PASSED | 0.013 s |

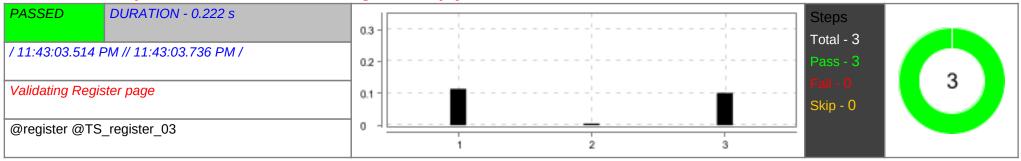
The user is presented with error message for empty fields below Username textbox

| PASSED DURATION - 0.710 s | 0.6 - Steps |
|--|--------------------------|
| / 11:43:02.783 PM // 11:43:03.493 PM / | 0.4 |
| Validating Register page | 02- Fall - 0 Skip - 0 |
| @register @TS_register_02 | 1 2 3 |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user opens Register Page | PASSED | 0.458 s |
| 2 | When The user clicks "Register" button with all fields empty | PASSED | 0.115 s |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 3 | Then It should display an error message "Please fill out this field." below Username textbox | PASSED | 0.131 s |

The user is presented with error message for empty fields below Password textbox



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user opens Register Page | PASSED | 0.114 s |
| 2 | When The user clicks "Register" button after entering username with other fields empty | | 0.005 s |
| | username dsalgo_123 | | |
| 3 | Then It should display an error message "Please fill out this field." below Password textbox | PASSED | 0.101 s |

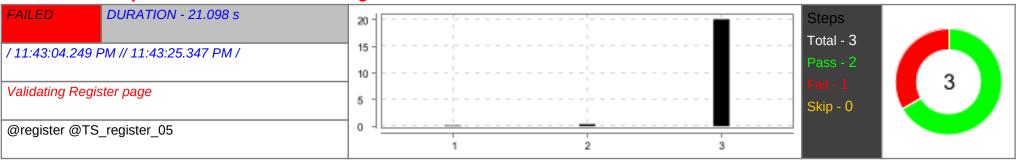
The user is presented with error message for empty fields below confirm Password textbox

| | | | <u> </u> |
|-----------------|-------------------------|-------|-----------------|
| PASSED | DURATION - 0.473 s | 0.3 - | Steps Total - 3 |
| / 11:43:03.750 | PM // 11:43:04.223 PM / | 0.2 - | Pass - 3 |
| Validating Regi | ster page | 0.1 - | Skip - 0 |
| @register @TS | s_register_04 | 0 1 | 1 2 3 |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user opens Register Page | PASSED | 0.119 s |
| 2 | When The user clicks "Register" button after entering "username" and "password" with Password Confirmation field empty | PASSED | 0.182 s |
| | username password username dsalgo123 | | |

| | # | Step / Hook Details | Status | Duration |
|---|---|---|--------|----------|
| 3 | ; | Then It should display an error message "Please fill out this field." below Password Confirmation textbox | PASSED | 0.168 s |

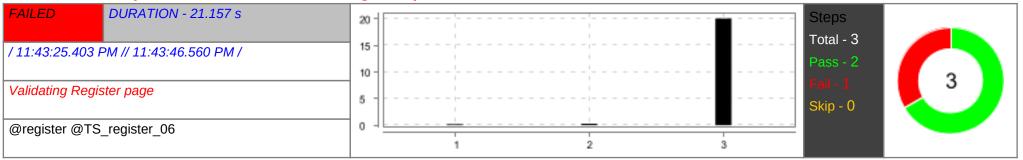
The user is presented with error message for invalid username



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user opens Register Page | PASSED | 0.134 s |
| 2 | When The user enters a "username" with characters other than Letters, digits and "@/./+/-/_" | PASSED | 0.378 s |
| | username password password confirmation &**&**& testpassword | | |
| 3 | Then It should display an error message "password_mismatch:The two password fields didn?t match." | FAILED | 20.112 s |
| | java.lang.AssertionError: expected [password_mismatch:The two password fields didn?t match.] but found [null] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.failNotEquals(Assert.java:1413) at org.testng.Assert.assertEquals(Impl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) at org.testng.Assert.assertEquals(Assert.java:655) at org.testng.Assert.assertEquals(Assert.java:665) at StepDefinition.Register_StepDefinition.it_should_display_an_error_message(Register_StepDefinition.java:94) at ?.It should display an error message "password_mismatch:The two password fields didn?t match."(file:///C:/Users/shrav/eclipse-workspace1/com.dsalgoCucumberFramework/src/test/resources/Features/02Register.feature:38) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - ApplicationHooks.AppHooks.afterstep(io.cucumber.java.Scenario) | PASSED | 0.468 s |
| | My screenshot Magazing Indiana Magazing Magazi | | |

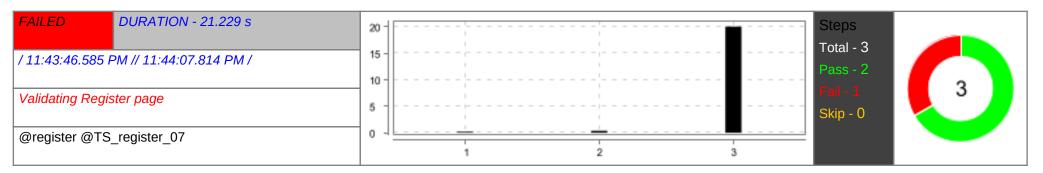
DETAILED SECTION -- 25 --

The user is presented with error message for password mismatch



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user opens Register Page | PASSED | 0.185 s |
| 2 | When The user clicks "Register" button after entering valid "username" and different passwords in "password" and "password confirmation" fields | PASSED | 0.291 s |
| | usernamepasswordpassword confirmationNumpy@sdet84_1testpasswordtestpassword1 | | |
| 3 | Then It should display an error message "password_mismatch:The two password fields didn?t match." | FAILED | 20.071 s |
| | java.lang.AssertionError: expected [password_mismatch:The two password fields didn?t match.] but found [null] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.fail(NotEquals(Assert.java:1413) at org.testng.Assert.assertEqualsImpl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) at org.testng.Assert.assertEquals(Assert.java:655) at org.testng.Assert.assertEquals(Assert.java:665) at StepDefinition.Register_StepDefinition.it_should_display_an_error_message(Register_StepDefinition.java:94) at ?.It should display an error message "password_mismatch:The two password fields didn?t match."(file:///C:/Users/shrav/eclipse-workspace1/com.dsalgoCucumberFramework/src/test/resources/Features/02Register.feature:46) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - ApplicationHooks.AppHooks.afterstep(io.cucumber.java.Scenario) My screenshot | PASSED | 0.605 s |

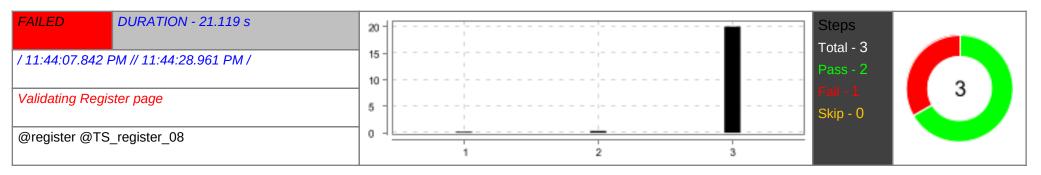
DETAILED SECTION -- 26 --



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user opens Register Page | PASSED | 0.184 s |
| 2 | When The user enters a valid "username" and "password" with characters less than 8 | PASSED | 0.380 s |
| | usernamepasswordpassword confirmationNumpy@sdet84_1a1b2c3da1b2c3d | | |
| 3 | Then It should display an error message "Password should contain at least 8 characters" | FAILED | 20.052 s |
| | java.lang.AssertionError: expected [Password should contain at least 8 characters] but found [null] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.fail(NotEquals(Assert.java:1413) at org.testng.Assert.assertEqualsImpl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) at org.testng.Assert.assertEquals(Assert.java:655) at org.testng.Assert.assertEquals(Assert.java:665) at StepDefinition.Register_StepDefinition.it_should_display_an_error_message(Register_StepDefinition.java:94) at ?.It should display an error message "Password should contain at least 8 characters"(file:///C:/Users/shrav/eclipse-workspace1/com. dsalgoCucumberFramework/src/test/resources/Features/02Register.feature:54) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - ApplicationHooks.AppHooks.afterstep(io.cucumber.java.Scenario) | PASSED | 0.609 s |
| | My screenshot Segregal Secretary Segregal Segr | | |

The user is presented with error message for password with only numbers

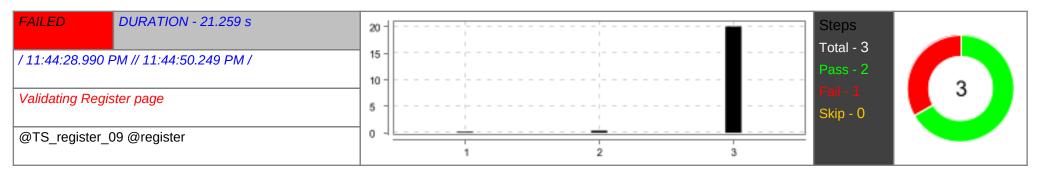
DETAILED SECTION -- 27 --



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user opens Register Page | PASSED | 0.182 s |
| 2 | When The user enters a valid "username" and "password" with only numbers | PASSED | 0.345 s |
| | usernamepasswordpassword confirmationNumpy@sdet84_11234567812345678 | | |
| 3 | Then It should display an error message "Password cannot be entirely numeric." | FAILED | 20.043 s |
| | java.lang.AssertionError: expected [Password cannot be entirely numeric.] but found [null] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.fail(NotEquals(Assert.java:1413) at org.testng.Assert.assertEqualsImpl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) at org.testng.Assert.assertEquals(Assert.java:655) at org.testng.Assert.assertEquals(Assert.java:665) at StepDefinition.Register_StepDefinition.it_should_display_an_error_message(Register_StepDefinition.java:94) at ?.It should display an error message "Password cannot be entirely numeric."(file:///C:/Users/shrav/eclipse-workspace1/com. dsalgoCucumberFramework/src/test/resources/Features/02Register.feature:62) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - ApplicationHooks.AppHooks.afterstep(io.cucumber.java.Scenario) | PASSED | 0.544 s |
| | My screenshot Secretary S | | |

The user is presented with error message for password too similar to your other personal information

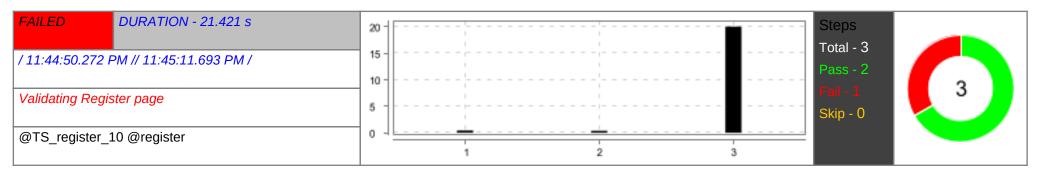
DETAILED SECTION -- 28 --



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user opens Register Page | PASSED | 0.181 s |
| 2 | When The user enters a valid "username" and "password" similar to username | PASSED | 0.390 s |
| | usernamepasswordpassword confirmationNumpy@sdet84_1testsdet84testsdet84 | | |
| 3 | Then It should display an error message "password cannot be too similar to your other personal information." | FAILED | 20.065 s |
| | java.lang.AssertionError: expected [password cannot be too similar to your other personal information.] but found [null] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.failNotEquals(Assert.java:1413) at org.testng.Assert.assertEqualsImpl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) at org.testng.Assert.assertEquals(Assert.java:655) at org.testng.Assert.assertEquals(Assert.java:665) at StepDefinition.Register_StepDefinition.it_should_display_an_error_message(Register_StepDefinition.java:94) at ?.It should display an error message "password cannot be too similar to your other personal information."(file:///C:/Users/shrav/eclipse-workspace1/com.dsalgoCucumberFramework/src/test/resources/Features/02Register.feature:70) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - ApplicationHooks.AppHooks.afterstep(io.cucumber.java.Scenario) | PASSED | 0.617 s |
| | My screenshot Marging Marging | | |

The user is presented with error message for commonly used password

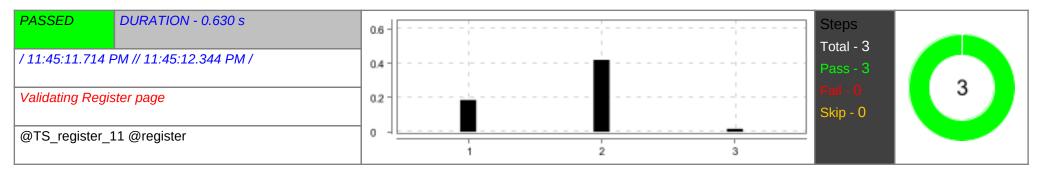
DETAILED SECTION -- 29 --



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user opens Register Page | PASSED | 0.442 s |
| 2 | When The user enters a valid "username" and commonly used password "password" | PASSED | 0.365 s |
| | usernamepasswordpassword confirmationNumpy@sdet84_1Welcome1Welcome1 | | |
| 3 | Then It should display an error message "Password cannot be commonly used password" | FAILED | 20.054 s |
| | java.lang.AssertionError: expected [Password cannot be commonly used password] but found [null] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.failNotEquals(Assert.java:1413) at org.testng.Assert.assertEqualsImpl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) at org.testng.Assert.assertEquals(Assert.java:655) at org.testng.Assert.assertEquals(Assert.java:665) at StepDefinition.Register_StepDefinition.it_should_display_an_error_message(Register_StepDefinition.java:94) at ?.It should display an error message "Password cannot be commonly used password"(file:///C:/Users/shrav/eclipse-workspace1/com. dsalgoCucumberFramework/src/test/resources/Features/02Register.feature:78) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - ApplicationHooks.AppHooks.afterstep(io.cucumber.java.Scenario) | PASSED | 0.555 s |
| | My screenshot Market Mark | | |

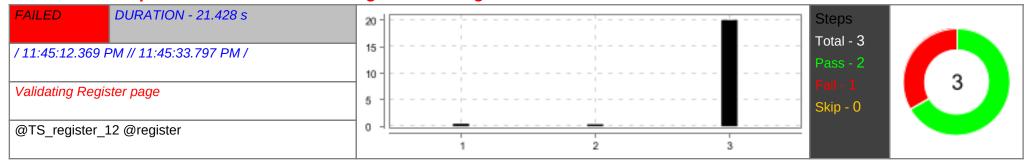
The user redirected to Homepage with valid details

DETAILED SECTION -- 30 -



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user opens Register Page | PASSED | 0.186 s |
| 2 | When The user enters a valid "username" and "password" and "password confirmation" | PASSED | 0.420 s |
| | username password password confirmation username dsalgo123 dsalgo123 | | |
| 3 | Then The user should be redirected to Homepage with the message "New Account Created. You are logged in as <username>"</username> | PASSED | 0.017 s |

The user is presented with error message for existing username



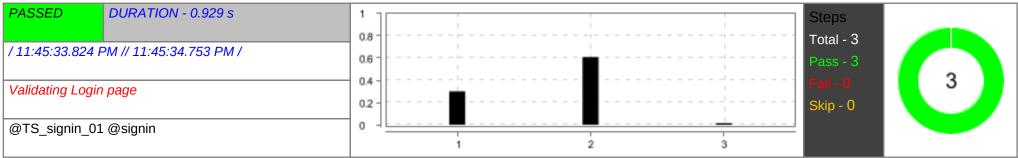
| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user opens Register Page | PASSED | 0.456 s |
| 2 | When The user enters a valid existing "username" with "password" and "password confirmation" | PASSED | 0.377 s |
| | usernamepasswordpassword confirmationNumpy@sdet84_1RT56YUabcRT56YUabc | | |
| 3 | Then It should display an error message "Username already exists" | FAILED | 20.038 s |
| | java.lang.AssertionError: expected [Username already exists] but found [null] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.failNotEquals(Assert.java:1413) | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| | at org.testng.Assert.assertEqualsImpl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) | | |
| | at org.testng.Assert.assertEquals(Assert.java:655) at org.testng.Assert.assertEquals(Assert.java:665) | | |
| | at StepDefinition.Register_StepDefinition.it_should_display_an_error_message(Register_StepDefinition.java:94) at ?.lt should display an error message "Username already exists"(file:///C:/Users/shrav/eclipse-workspace1/com. dsalgoCucumberFramework/src/test/resources/Features/02Register.feature:94) * Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - ApplicationHooks.AppHooks.afterstep(io.cucumber.java.Scenario) | PASSED | 0.550 s |
| | My screenshot | | |
| | Wanging in the control of the contro | | |

Validating Login page

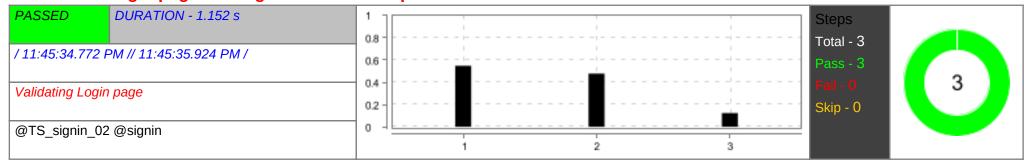
| PASSED | DURATION - 12.191 s | Scenarios | | Steps | |
|-------------------|------------------------|-----------|---|------------|----|
| | | Total - 9 | | Total - 27 | |
| / 11:45:33.824 PM | M // 11:45:46.015 PM / | Pass - 9 | 9 | Pass - 27 | 27 |
| | | Fail - 0 | | Fail - 0 | |
| | | Skip - 0 | | Skip - 0 | |
| | | | | | |

Verifying Register link



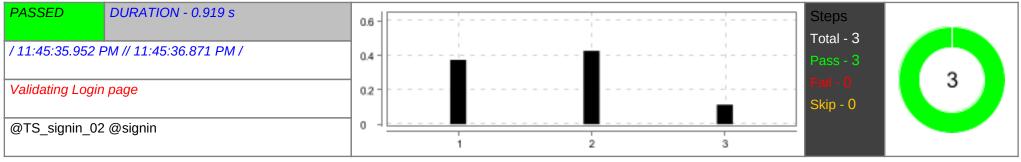
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on signin page | PASSED | 0.301 s |
| 2 | When The user clicks on register link on signin page | PASSED | 0.608 s |
| 3 | Then The user redirected to Registration page from signin page | PASSED | 0.015 s |

User on login page and login with invalid inputs "user" and ""



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on signin page | PASSED | 0.548 s |
| 2 | When The user enter invalid "user" and "" | PASSED | 0.478 s |
| 3 | Then click login button to verify | PASSED | 0.123 s |

User on login page and login with invalid inputs "" and "passowrd"



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on signin page | PASSED | 0.375 s |
| 2 | When The user enter invalid "" and "passowrd" | PASSED | 0.427 s |
| 3 | Then click login button to verify | PASSED | 0.113 s |

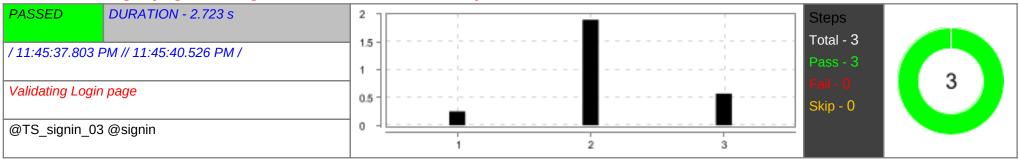
DETAILED SECTION -- 33 --

User on login page and login with invalid inputs "" and ""

| PASSED DURATION - 0.872 s | 0.6 - Steps Total - 3 | |
|--|--------------------------|---|
| / 11:45:36.895 PM // 11:45:37.767 PM / | 0.4 - Pass - 3 | |
| Validating Login page | 02 Fail - 0 Skip - 0 | 3 |
| @TS_signin_02 @signin | 1 2 3 | |

| # | Step / Hook Details | Status | Duration |
|---|---------------------------------------|--------|----------|
| 1 | Given The user is on signin page | PASSED | 0.351 s |
| 2 | When The user enter invalid "" and "" | PASSED | 0.410 s |
| 3 | Then click login button to verify | PASSED | 0.107 s |

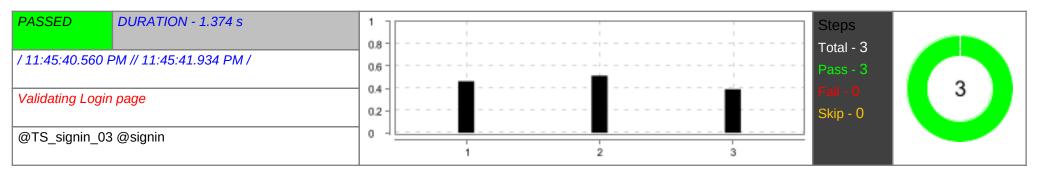
User on login page and login with invalid and valid inputs from Excel "Sheet1" and 0



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on signin page | PASSED | 0.250 s |
| 2 | When The user enter sheet "Sheet1" and 0 | PASSED | 1.897 s |
| 3 | Then click login button | PASSED | 0.569 s |

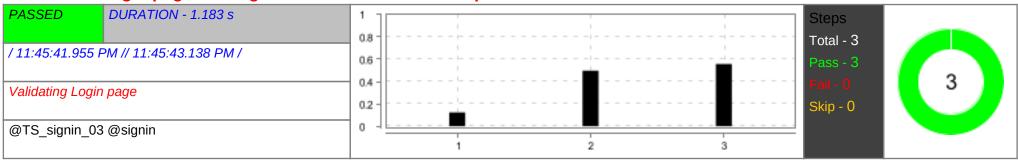
User on login page and login with invalid and valid inputs from Excel "Sheet1" and 1

DETAILED SECTION -- 34 --



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on signin page | PASSED | 0.464 s |
| 2 | When The user enter sheet "Sheet1" and 1 | PASSED | 0.513 s |
| 3 | Then click login button | PASSED | 0.392 s |

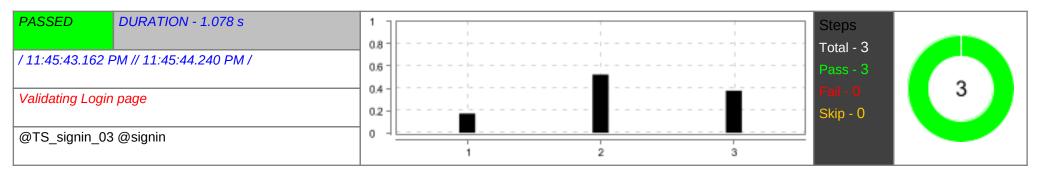
User on login page and login with invalid and valid inputs from Excel "Sheet1" and 2



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on signin page | PASSED | 0.123 s |
| 2 | When The user enter sheet "Sheet1" and 2 | PASSED | 0.497 s |
| 3 | Then click login button | PASSED | 0.557 s |

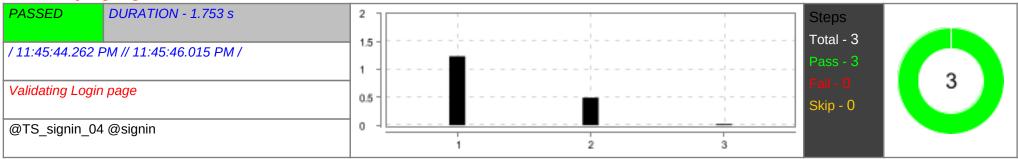
User on login page and login with invalid and valid inputs from Excel "Sheet1" and 3

DETAILED SECTION -- 35 --



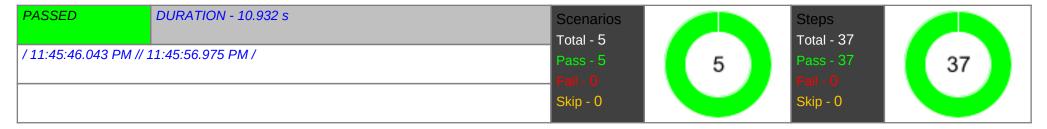
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on signin page | PASSED | 0.173 s |
| 2 | When The user enter sheet "Sheet1" and 3 | PASSED | 0.523 s |
| 3 | Then click login button | PASSED | 0.379 s |

Verifying signout link

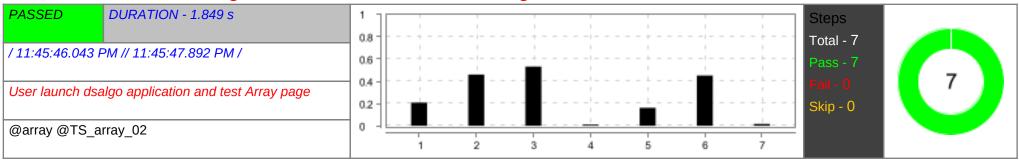


| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on signin page with valid username "username" and password "dsalgo123" | PASSED | 1.234 s |
| 2 | When The user click signout button | PASSED | 0.493 s |
| 3 | Then The user redirected to homepage | PASSED | 0.022 s |

User launch dsalgo application and test Array page

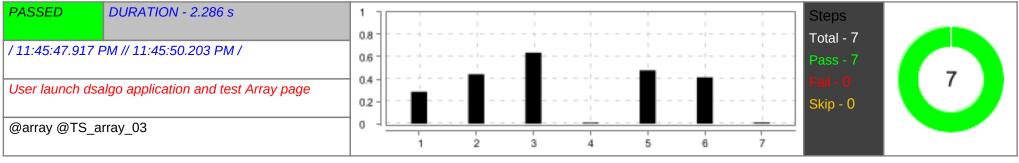


The user is able to navigate to "ARRAY" Data Structure Page



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Signin page of DS Algo portal | PASSED | 0.208 s |
| 2 | When The user enter valid "username" and "dsalgo123" | PASSED | 0.461 s |
| 3 | And The user click on login button | PASSED | 0.532 s |
| 4 | Then The user redirected to homepage | PASSED | 0.010 s |
| 5 | Given The user is on the "home page" after logged in | PASSED | 0.161 s |
| 6 | When The user select Array item from the drop down menu | PASSED | 0.451 s |
| 7 | Then The user be directed to "Array" Data Structure Page | PASSED | 0.016 s |

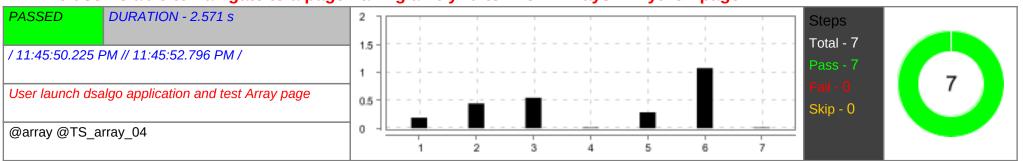
The user is able to navigate to Arrays in Python page



DETAILED SECTION -- 37 --

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Signin page of DS Algo portal | PASSED | 0.286 s |
| 2 | When The user enter valid "username" and "dsalgo123" | PASSED | 0.443 s |
| 3 | And The user click on login button | PASSED | 0.637 s |
| 4 | Then The user redirected to homepage | PASSED | 0.009 s |
| 5 | Given The user is on the "Array page" after logged in | PASSED | 0.478 s |
| 6 | When The user clicks Arrays in Python link | PASSED | 0.415 s |
| 7 | Then The user should be redirected to "Arrays in Python" page | PASSED | 0.011 s |

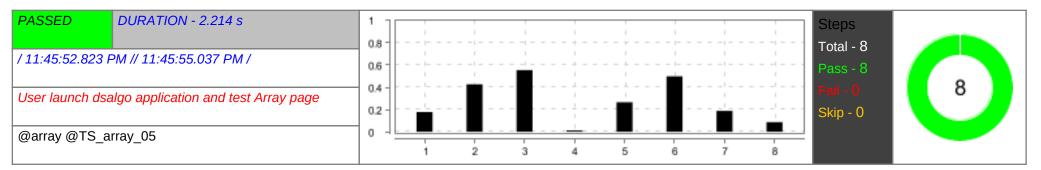
The user is able to navigate to a page having an tryEditor from Arrays in Python page



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Signin page of DS Algo portal | PASSED | 0.189 s |
| 2 | When The user enter valid "username" and "dsalgo123" | PASSED | 0.443 s |
| 3 | And The user click on login button | PASSED | 0.545 s |
| 4 | Then The user redirected to homepage | PASSED | 0.013 s |
| 5 | Given The user is on the "Arrays in Python page" after logged in | PASSED | 0.286 s |
| 6 | When The user clicks "Try Here" button on "Arrays in Python" page | PASSED | 1.076 s |
| 7 | Then The user should be redirected to a page having an tryEditor with a Run button to test | PASSED | 0.012 s |

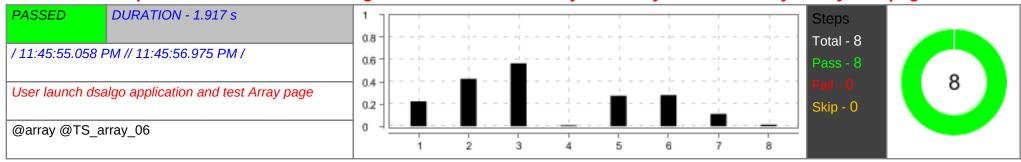
The user is able run code in tryEditor for Arrays in Python page

DETAILED SECTION -- 38



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Signin page of DS Algo portal | PASSED | 0.177 s |
| 2 | When The user enter valid "username" and "dsalgo123" | PASSED | 0.427 s |
| 3 | And The user click on login button | PASSED | 0.554 s |
| 4 | Then The user redirected to homepage | PASSED | 0.012 s |
| 5 | Given The user is in a page having an tryEditor with a Run button to test | PASSED | 0.265 s |
| 6 | When The user enter valid python code in tryEditor from sheet "pythonCode" and 0 | PASSED | 0.498 s |
| 7 | And The user clicks on run button | PASSED | 0.187 s |
| 8 | Then The user should be presented with Run result | PASSED | 0.086 s |

The user is presented with error message for code with invalid syntax in tryEditor for Arrays in Python page



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Signin page of DS Algo portal | PASSED | 0.225 s |
| 2 | When The user enter valid "username" and "dsalgo123" | PASSED | 0.427 s |
| 3 | And The user click on login button | PASSED | 0.566 s |
| 4 | Then The user redirected to homepage | PASSED | 0.009 s |
| 5 | Given The user is in a page having an tryEditor with a Run button to test | PASSED | 0.274 s |

DETAILED SECTION -- 39 --

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 6 | When The user enter python code with invalid syntax in tryEditor from sheet "pythonCode" and 1 | PASSED | 0.280 s |
| 7 | And The user clicks on run button | PASSED | 0.112 s |
| 8 | Then The user should be presented with error message as "NameError: name 'hello' is not defined on line 1" | PASSED | 0.015 s |