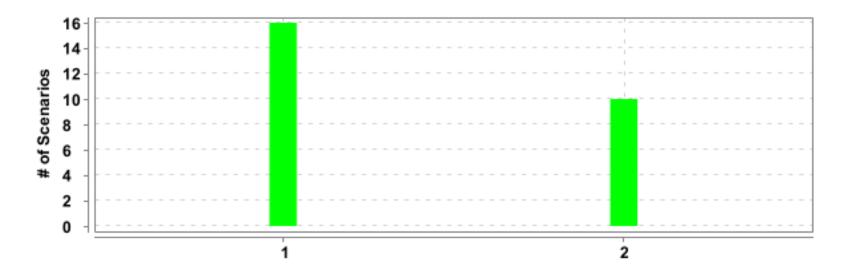


| Feature | | | Scei | nario | | Step | | | |
|---|----------|----|------|-------|---|----------|----|---|---|
| Name | Duration | T | P | F | S | T | P | F | S |
| Launch ds-algo portal and navigate to home page | 21.729 s | 16 | 16 | 0 | 0 | 54 | 54 | 0 | 0 |
| To verify and validate Registration Page | 9.504 s | 10 | 10 | 0 | 0 | 30 | 30 | 0 | 0 |

FEATURES SUMMARY

-- 3 --



| # | Feature Name | T | P | F | S | Duration |
|---|---|----|----|---|---|----------|
| 1 | Launch ds-algo portal and navigate to home page | 16 | 16 | 0 | 0 | 21.729 s |
| 2 | To verify and validate Registration Page | 10 | 10 | 0 | 0 | 9.504 s |

SCENARIOS SUMMARY -- 4 --



| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|---|--|---|---|---|---|----------|
| 1 | Launch ds-algo portal and navigate to home page | User launch home page of an dsalgo project | 3 | 3 | 0 | 0 | 1.626 s |
| 2 | Launch ds-algo portal and navigate to home page | User is on Home page and click on dropdown without sign in | 4 | 4 | 0 | 0 | 0.707 s |
| 3 | Launch ds-algo portal and navigate to home page | User is on Home page and click on dropdown without sign in | 4 | 4 | 0 | 0 | 0.677 s |
| 4 | Launch ds-algo portal and navigate to home page | User is on Home page and click on dropdown without sign in | 4 | 4 | 0 | 0 | 0.640 s |
| 5 | Launch ds-algo portal and navigate to home page | User is on Home page and click on dropdown without sign in | 4 | 4 | 0 | 0 | 0.687 s |
| 6 | Launch ds-algo portal and navigate to home page | User is on Home page and click on dropdown without sign in | 4 | 4 | 0 | 0 | 0.729 s |
| 7 | Launch ds-algo portal and navigate to home page | User is on Home page and click on dropdown without sign in | 4 | 4 | 0 | 0 | 0.683 s |

SCENARIOS SUMMARY -- 5 -



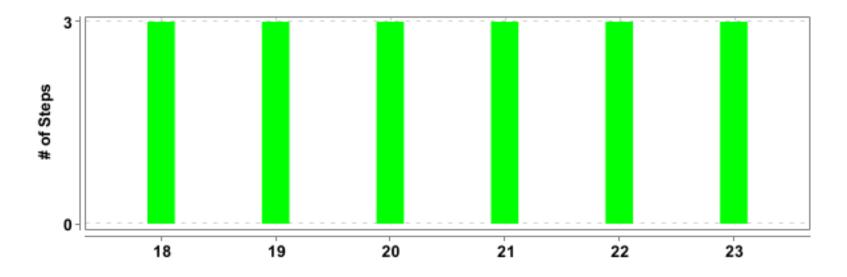
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|---|---|---|---|---|---|----------|
| 8 | Launch ds-algo portal and navigate to home page | User is on Home page and click getstarted link on home page without sign in | 3 | 3 | 0 | 0 | 0.720 s |
| 9 | Launch ds-algo portal and navigate to home page | User is on Home page and click getstarted link on home page without sign in | 3 | 3 | 0 | 0 | 3.535 s |
| 10 | Launch ds-algo portal and navigate to home page | User is on Home page and click getstarted link on home page without sign in | 3 | 3 | 0 | 0 | 2.321 s |
| 11 | Launch ds-algo portal and navigate to home page | User is on Home page and click getstarted link on home page without sign in | 3 | 3 | 0 | 0 | 1.934 s |
| 12 | Launch ds-algo portal and navigate to home page | User is on Home page and click getstarted link on home page without sign in | 3 | 3 | 0 | 0 | 1.702 s |

SCENARIOS SUMMARY -- 6 --



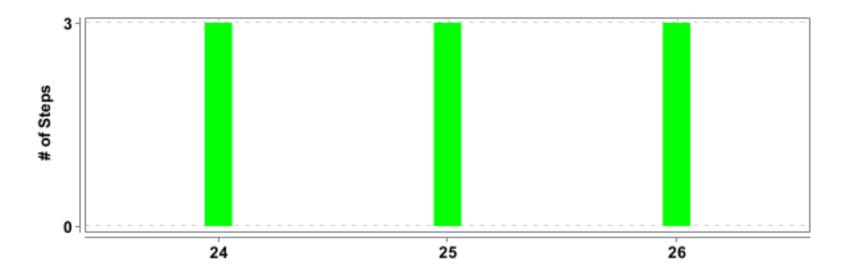
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|---|--|---|---|---|---|----------|
| 13 | Launch ds-algo portal and navigate to home page | User is on Home page and click getstarted link on home page without sign in | 3 | 3 | 0 | 0 | 1.896 s |
| 14 | Launch ds-algo portal and navigate to home page | User is on Home page and click getstarted link on home page without sign in | 3 | 3 | 0 | 0 | 1.315 s |
| 15 | Launch ds-algo portal and navigate to home page | User is on Home page and click on sign in | 3 | 3 | 0 | 0 | 1.167 s |
| 16 | Launch ds-algo portal and navigate to home page | User is on Home page and click on Register | 3 | 3 | 0 | 0 | 0.636 s |
| 17 | To verify and validate Registration Page | The user is presented with error message for empty fields below Username textbox | 3 | 3 | 0 | 0 | 0.168 s |

SCENARIOS SUMMARY -- 7 -



| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|--|---|---|---|---|---|----------|
| 18 | To verify and validate Registration Page | The user is presented with error message for empty fields below Password textbox | 3 | 3 | 0 | 0 | 0.400 s |
| 19 | To verify and validate Registration Page | The user is presented with error message for empty fields below Password Confirmation textbox | 3 | 3 | 0 | 0 | 0.666 s |
| 20 | To verify and validate Registration Page | The user is presented with error message for invalid credentials | 3 | 3 | 0 | 0 | 1.348 s |
| 21 | To verify and validate Registration Page | The user is presented with error message for invalid credentials | 3 | 3 | 0 | 0 | 1.092 s |
| 22 | To verify and validate Registration Page | The user is presented with error message for invalid credentials | 3 | 3 | 0 | 0 | 1.045 s |
| 23 | To verify and validate Registration Page | The user is presented with error message for invalid credentials | 3 | 3 | 0 | 0 | 1.035 s |

SCENARIOS SUMMARY -- 8 --

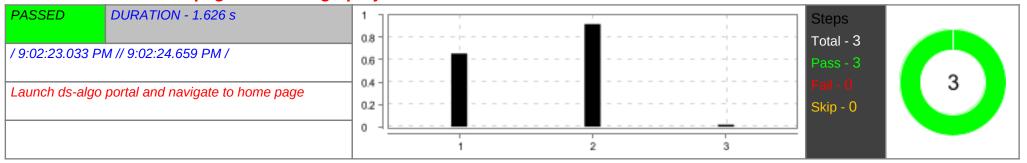


| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|--|--|---|---|---|---|----------|
| 24 | To verify and validate Registration Page | The user is presented with error message for invalid credentials | 3 | 3 | 0 | 0 | 1.044 s |
| 25 | To verify and validate Registration Page | The user is presented with error message for invalid credentials | 3 | 3 | 0 | 0 | 1.118 s |
| 26 | To verify and validate Registration Page | The user is presented with error message for invalid credentials | 3 | 3 | 0 | 0 | 1.357 s |

Launch ds-algo portal and navigate to home page

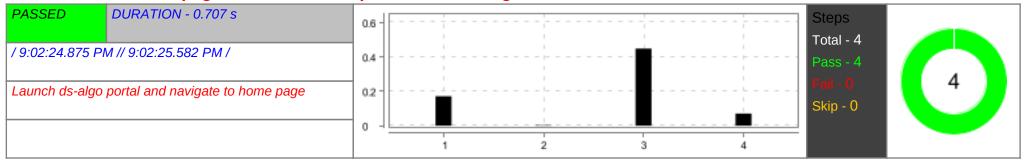
| Scenarios | | Steps | |
|------------|-------------------------------|-------------------------------|--|
| Total - 16 | | Total - 54 | |
| Pass - 16 | 16 | Pass - 54 | 54 |
| Fail - 0 | | Fail - 0 | 3 1 |
| Skip - 0 | | Skip - 0 | |
| | Total - 16 Pass - 16 Fail - 0 | Total - 16 Pass - 16 Fail - 0 | Total - 16 Pass - 16 Fail - 0 Total - 54 Pass - 54 Fail - 0 |

User launch home page of an dsalgo project



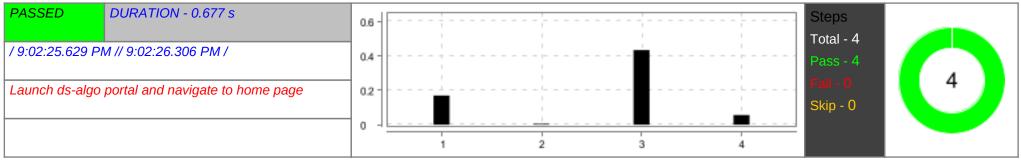
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user opens DS Algo portal link | PASSED | 0.655 s |
| 2 | When The user clicks the "Get Started" button | PASSED | 0.919 s |
| 3 | Then The user should be redirected to homepage | PASSED | 0.018 s |

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



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.172 s |
| 2 | When The user clicks on datastructure dropdown without signin | PASSED | 0.003 s |
| 3 | Then The user clicks on any dropdown "Arrays" | PASSED | 0.449 s |
| 4 | Then The user get warning message "You are not logged in" | PASSED | 0.071 s |

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



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.170 s |
| 2 | When The user clicks on datastructure dropdown without signin | PASSED | 0.005 s |
| 3 | Then The user clicks on any dropdown "Linkedlist" | PASSED | 0.435 s |
| 4 | Then The user get warning message "You are not logged in" | PASSED | 0.056 s |

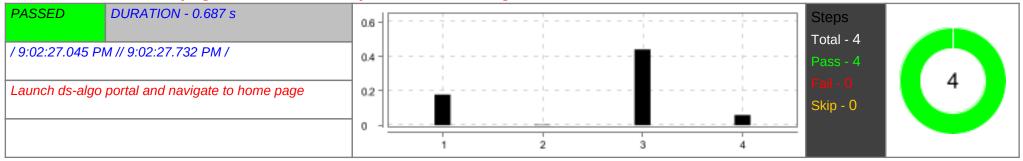
User is on Home page and click on dropdown without sign in

| PASSED | DURATION - 0.640 s | 0.6 | Steps |
|-----------------|----------------------------------|-------|--------------------|
| / 9:02:26.352 P | M // 9:02:26.992 PM / | 0.4 - | Total - 4 Pass - 4 |
| Launch ds-algo | portal and navigate to home page | 0.2 | Fail - 0 |
| | | | Skip - 0 |
| | | | 1 2 3 4 |

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.142 s |
| 2 | When The user clicks on datastructure dropdown without signin | PASSED | 0.003 s |

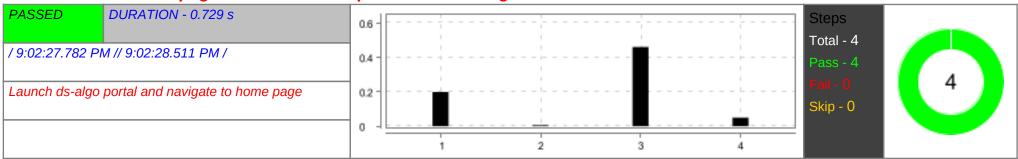
| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 3 | Then The user clicks on any dropdown "Stack" | PASSED | 0.432 s |
| 4 | Then The user get warning message "You are not logged in" | PASSED | 0.055 s |

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



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.178 s |
| 2 | When The user clicks on datastructure dropdown without signin | PASSED | 0.003 s |
| 3 | Then The user clicks on any dropdown "Queue" | PASSED | 0.441 s |
| 4 | Then The user get warning message "You are not logged in" | PASSED | 0.059 s |

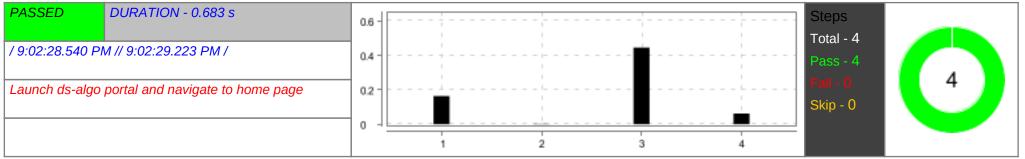
User is on Home page and click on dropdown without sign in



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.199 s |
| 2 | When The user clicks on datastructure dropdown without signin | PASSED | 0.006 s |
| 3 | Then The user clicks on any dropdown "Tree" | PASSED | 0.461 s |
| 4 | Then The user get warning message "You are not logged in" | PASSED | 0.050 s |

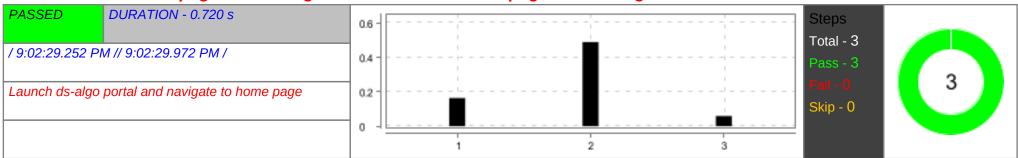
DETAILED SECTION -- 12 --

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



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.164 s |
| 2 | When The user clicks on datastructure dropdown without signin | PASSED | 0.002 s |
| 3 | Then The user clicks on any dropdown "Graph" | PASSED | 0.446 s |
| 4 | Then The user get warning message "You are not logged in" | PASSED | 0.062 s |

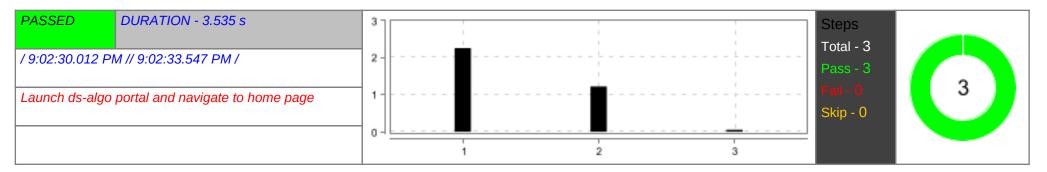
User is on Home page and click getstarted link on home page without sign in



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.164 s |
| 2 | When The user clicks on any Get Started link "Datastructures" on homepage without signin | PASSED | 0.490 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.059 s |

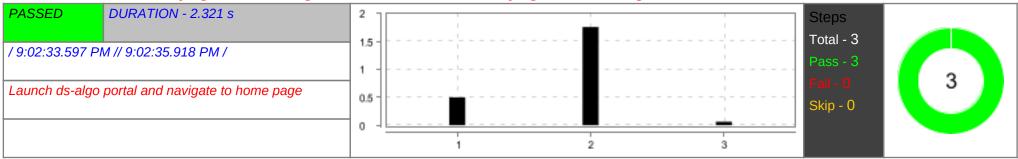
User is on Home page and click getstarted link on home page without sign in

DETAILED SECTION -- 13 --



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Home page | PASSED | 2.258 s |
| 2 | When The user clicks on any Get Started link "Arrays" on homepage without signin | PASSED | 1.221 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.052 s |

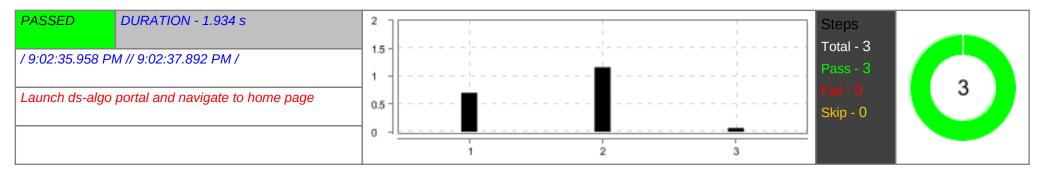
User is on Home page and click getstarted link on home page without sign in



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.498 s |
| 2 | When The user clicks on any Get Started link "Linkedlist" on homepage without signin | PASSED | 1.758 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.062 s |

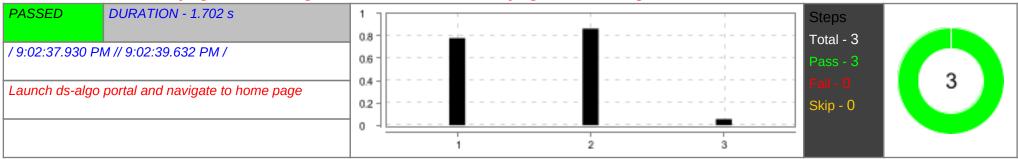
User is on Home page and click getstarted link on home page without sign in

DETAILED SECTION -- 14 --



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.702 s |
| 2 | When The user clicks on any Get Started link "Stack" on homepage without signin | PASSED | 1.161 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.067 s |

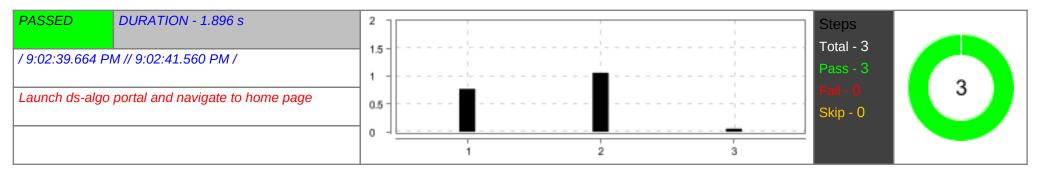
User is on Home page and click getstarted link on home page without sign in



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.780 s |
| 2 | When The user clicks on any Get Started link "Queue" on homepage without signin | PASSED | 0.865 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.054 s |

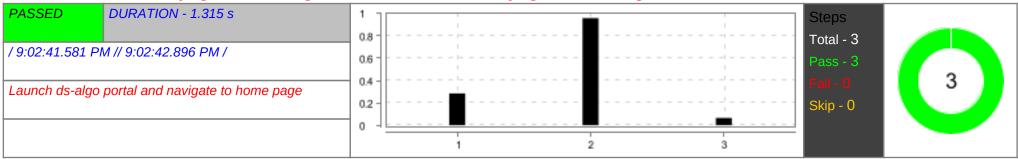
User is on Home page and click getstarted link on home page without sign in

DETAILED SECTION -- 15 --



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.772 s |
| 2 | When The user clicks on any Get Started link "Tree" on homepage without signin | PASSED | 1.062 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.055 s |

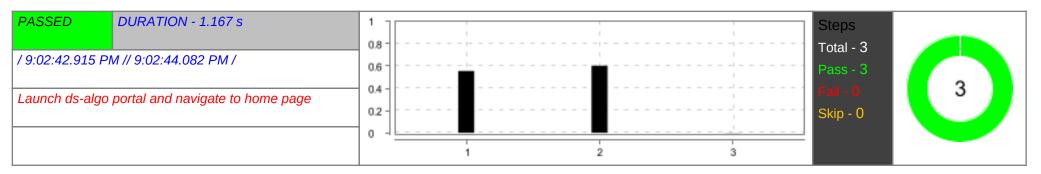
User is on Home page and click getstarted link on home page without sign in



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.285 s |
| 2 | When The user clicks on any Get Started link "Graph" on homepage without signin | PASSED | 0.959 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.064 s |

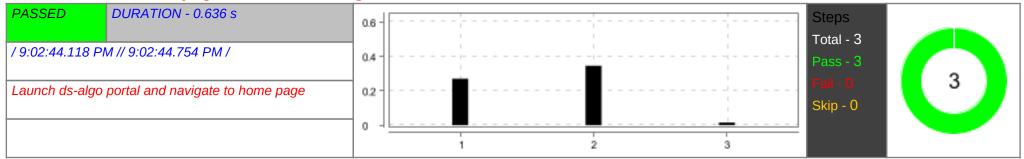
User is on Home page and click on sign in

DETAILED SECTION -- 16 --



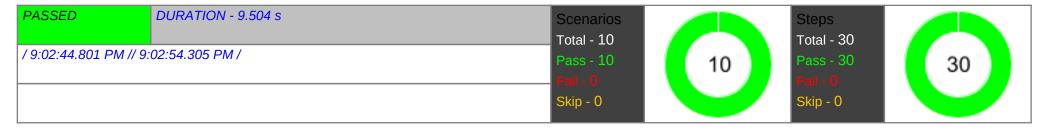
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.555 s |
| 2 | When The user clicks on Signin link | PASSED | 0.603 s |
| 3 | Then The user should be redirected to Sign in page | PASSED | 0.002 s |

User is on Home page and click on Register

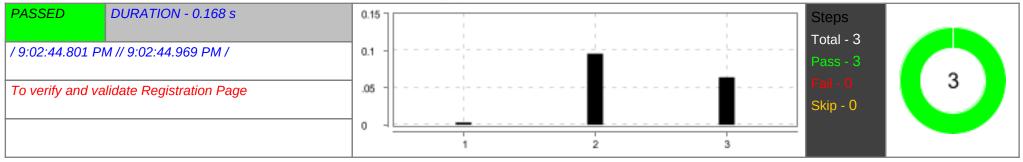


| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.271 s |
| 2 | When The user clicks on Register link | PASSED | 0.346 s |
| 3 | Then The user should be redirected to Register form | PASSED | 0.015 s |

To verify and validate Registration Page



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



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.003 s |
| 2 | When User clicks Register button with all fields empty | PASSED | 0.096 s |
| 3 | Then It should display an error "Please fill out this field." below Username textbox | PASSED | 0.064 s |

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

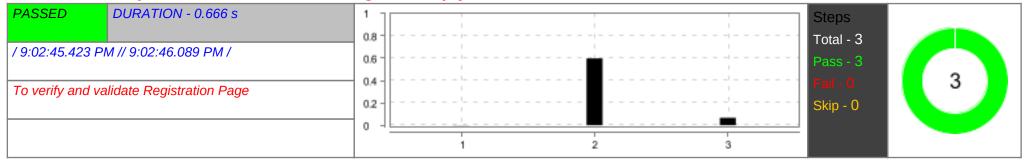
| PASSED | DURATION - 0.400 s | 0.6 - | Steps |
|------------------|---------------------------|-------|--------------------|
| / 9:02:44.992 P | M // 9:02:45.392 PM / | 0.4 - | Total - 3 Pass - 3 |
| To verify and ve | alidate Registration Page | 0.2 - | Skip - 0 |
| | | 0 1 | 1 2 3 |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.002 s |
| 2 | When User clicks Register button after entering username as "Numpy@sdet84_1" with other fields empty | PASSED | 0.341 s |

DETAILED SECTION -- 18 --

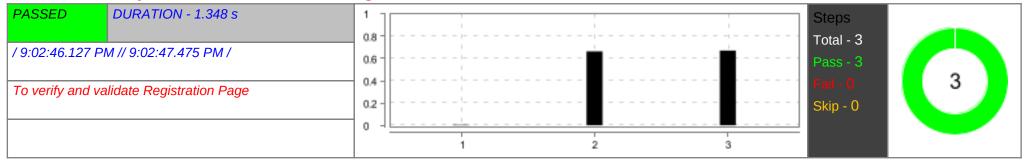
| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 3 | Then It should display an error "Please fill out this field" below Password textbox | PASSED | 0.054 s |

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



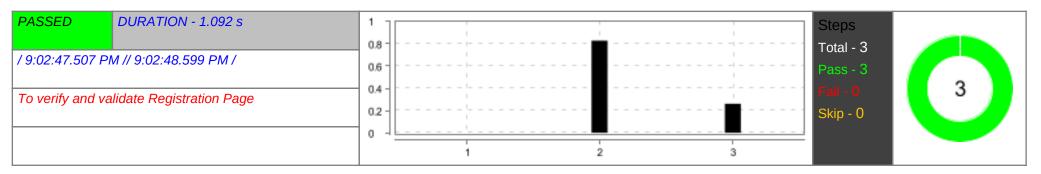
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.001 s |
| 2 | When User clicks Register button after entering "Numpy@sdet84_1" and "testpassword" with Password Confirmation field empty | PASSED | 0.598 s |
| 3 | Then It should display an error "Please fill out this field." below Password Confirmation textbox | PASSED | 0.066 s |

The user is presented with error message for invalid credentials



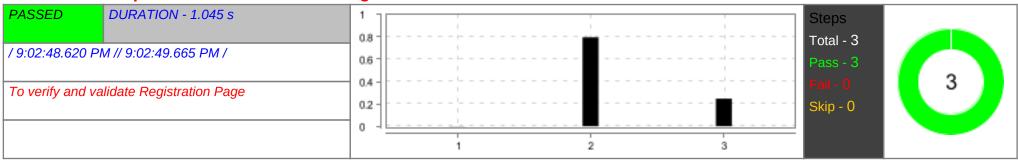
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.005 s |
| 2 | When User enters "Numpy" ,"testpassword" and "testpassword" | PASSED | 0.664 s |
| 3 | Then User clicks Register and validate "Please enter a valid username" | PASSED | 0.671 s |

DETAILED SECTION -- 19 --



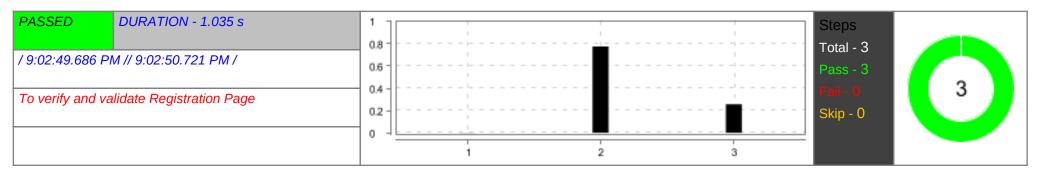
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.000 s |
| 2 | When User enters "Numpy@sdet84_1" ,"RT56YUabc" and "RT56YUabc" | PASSED | 0.829 s |
| 3 | Then User clicks Register and validate "Username already exists" | PASSED | 0.261 s |

The user is presented with error message for invalid credentials



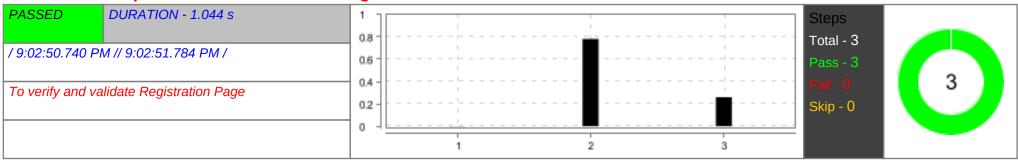
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.001 s |
| 2 | When User enters "Numpy@sdet84_1" ,"testpassword" and "testpassword1" | PASSED | 0.796 s |
| 3 | Then User clicks Register and validate "password_mismatch:The two password fields didn't match." | PASSED | 0.247 s |

DETAILED SECTION -- 20 --



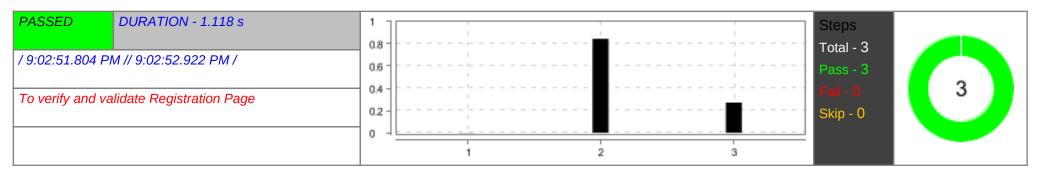
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.001 s |
| 2 | When User enters "Numpy@sdet84_1" ,"a1b2c3" and "a1b2c3" | PASSED | 0.775 s |
| 3 | Then User clicks Register and validate "Password should contain at least 8 characters" | PASSED | 0.257 s |

The user is presented with error message for invalid credentials

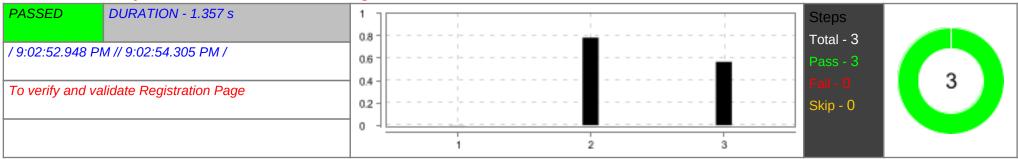


| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.001 s |
| 2 | When User enters "Numpy@sdet84_1" ,"12345678" and "12345678" | PASSED | 0.782 s |
| 3 | Then User clicks Register and validate "Password can't be entirely numeric." | PASSED | 0.260 s |

DETAILED SECTION -- 21 --



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.001 s |
| 2 | When User enters "Numpy@sdet84_1" ,"testsdet84" and "testsdet84" | PASSED | 0.844 s |
| 3 | Then User clicks Register and validate "password can't be too similar to your other personal information." | PASSED | 0.271 s |



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.001 s |
| 2 | When User enters "Numpy@sdet84_1" ,"Welcome1" and "Welcome1" | PASSED | 0.785 s |
| 3 | Then User clicks Register and validate "Password can't be commonly used password" | PASSED | 0.567 s |