

Cucumber Report

Apr 4, 2023, 9:35:37 PM

Start : Apr 04, 9:35:02.123 PM

End : Apr 04, 9:35:36.450 PM

Duration : 34.327 s

Features

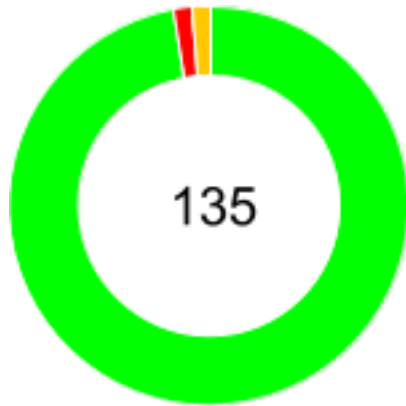
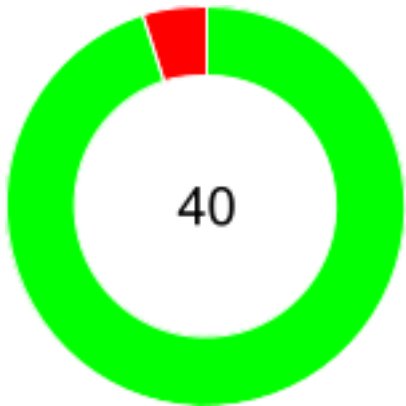
Scenarios

Steps

PASSED - 2
FAILED - 2
SKIPPED - 0

PASSED - 38
FAILED - 2
SKIPPED - 0

PASSED - 131
FAILED - 2
SKIPPED - 2



| Feature | | Scenario | | | | Step | | | |
|--|----------|----------|----|---|---|------|----|---|---|
| Name | Duration | T | P | F | S | T | P | F | S |
| <u>Launch ds-algo portal and navigate to home page</u> | 12.710 s | 16 | 16 | 0 | 0 | 54 | 54 | 0 | 0 |
| <u>To verify and validate Registration Page</u> | 15.581 s | 14 | 13 | 1 | 0 | 46 | 45 | 1 | 0 |
| <u>Verifying credentials for Sign in Page</u> | 4.336 s | 7 | 7 | 0 | 0 | 24 | 24 | 0 | 0 |
| <u>To validate Queue Data Structure</u> | 1.581 s | 3 | 2 | 1 | 0 | 11 | 8 | 1 | 2 |



| # | Feature Name | <i>T</i> | <i>P</i> | <i>F</i> | <i>S</i> | Duration |
|---|--|----------|----------|----------|----------|----------|
| 1 | <u>Launch ds-algo portal and navigate to home page</u> | 16 | 16 | 0 | 0 | 12.710 s |
| 2 | <u>To verify and validate Registration Page</u> | 14 | 13 | 1 | 0 | 15.581 s |
| 3 | <u>Verifying credentials for Sign in Page</u> | 7 | 7 | 0 | 0 | 4.336 s |
| 4 | <u>To validate Queue Data Structure</u> | 3 | 2 | 1 | 0 | 1.581 s |



| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|--|---|---|---|---|---|----------|
| 1 | <u>Launch ds-algo portal and navigate to home page</u> | <u>User launch home page of an dsalgo project</u> | 3 | 3 | 0 | 0 | 2.007 s |
| 2 | <u>Launch ds-algo portal and navigate to home page</u> | <u>User is on Home page and click on dropdown without sign in</u> | 4 | 4 | 0 | 0 | 1.028 s |
| 3 | <u>Launch ds-algo portal and navigate to home page</u> | <u>User is on Home page and click on dropdown without sign in</u> | 4 | 4 | 0 | 0 | 0.683 s |
| 4 | <u>Launch ds-algo portal and navigate to home page</u> | <u>User is on Home page and click on dropdown without sign in</u> | 4 | 4 | 0 | 0 | 0.985 s |
| 5 | <u>Launch ds-algo portal and navigate to home page</u> | <u>User is on Home page and click on dropdown without sign in</u> | 4 | 4 | 0 | 0 | 0.710 s |
| 6 | <u>Launch ds-algo portal and navigate to home page</u> | <u>User is on Home page and click on dropdown without sign in</u> | 4 | 4 | 0 | 0 | 0.749 s |
| 7 | <u>Launch ds-algo portal and navigate to home page</u> | <u>User is on Home page and click on dropdown without sign in</u> | 4 | 4 | 0 | 0 | 0.622 s |



| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|--|--|---|---|---|---|----------|
| 8 | <u>Launch ds-algo portal and navigate to home page</u> | <u>User is on Home page and click getstarted link on home page without sign in</u> | 3 | 3 | 0 | 0 | 0.666 s |
| 9 | <u>Launch ds-algo portal and navigate to home page</u> | <u>User is on Home page and click getstarted link on home page without sign in</u> | 3 | 3 | 0 | 0 | 0.592 s |
| 10 | <u>Launch ds-algo portal and navigate to home page</u> | <u>User is on Home page and click getstarted link on home page without sign in</u> | 3 | 3 | 0 | 0 | 0.581 s |
| 11 | <u>Launch ds-algo portal and navigate to home page</u> | <u>User is on Home page and click getstarted link on home page without sign in</u> | 3 | 3 | 0 | 0 | 0.637 s |
| 12 | <u>Launch ds-algo portal and navigate to home page</u> | <u>User is on Home page and click getstarted link on home page without sign in</u> | 3 | 3 | 0 | 0 | 0.506 s |



| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|--|---|---|---|---|---|----------|
| 13 | <u>Launch ds-algo portal and navigate to home page</u> | <u>User is on Home page and click getstarted link on home page without sign in</u> | 3 | 3 | 0 | 0 | 0.598 s |
| 14 | <u>Launch ds-algo portal and navigate to home page</u> | <u>User is on Home page and click getstarted link on home page without sign in</u> | 3 | 3 | 0 | 0 | 0.561 s |
| 15 | <u>Launch ds-algo portal and navigate to home page</u> | <u>User is on Home page and click on sign in</u> | 3 | 3 | 0 | 0 | 0.534 s |
| 16 | <u>Launch ds-algo portal and navigate to home page</u> | <u>User is on Home page and click on Register</u> | 3 | 3 | 0 | 0 | 0.592 s |
| 17 | <u>To verify and validate Registration Page</u> | <u>The user is presented with error message for empty fields below Username textbox</u> | 3 | 3 | 0 | 0 | 0.231 s |



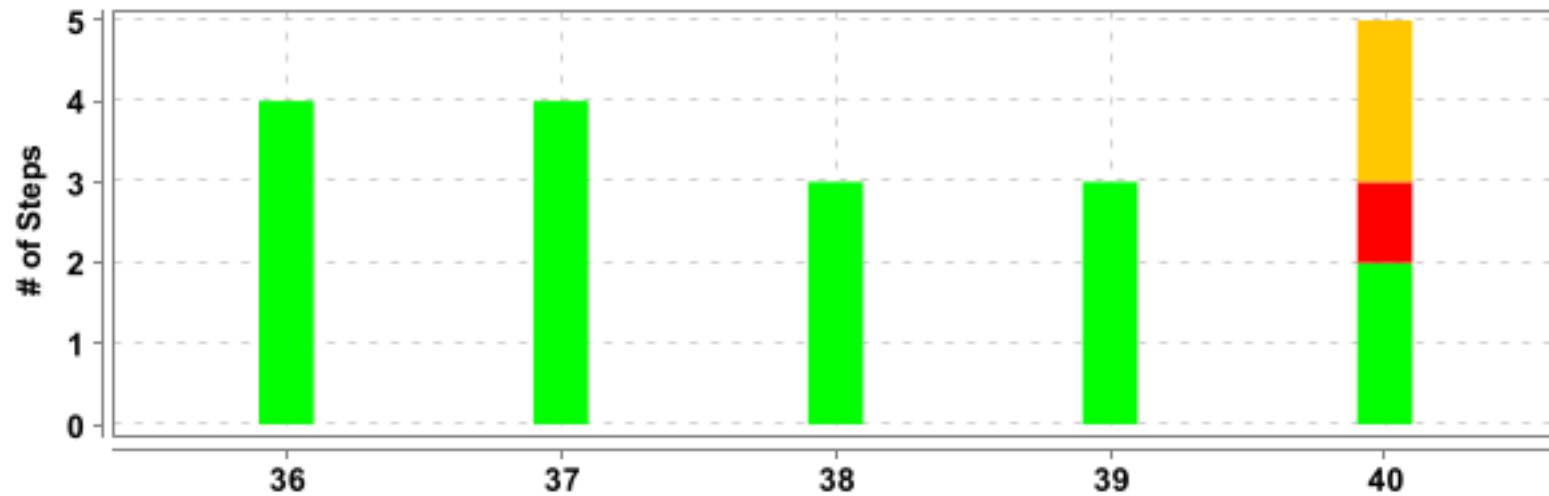
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|---|--|---|---|---|---|----------|
| 18 | <u>To verify and validate Registration Page</u> | <u>The user is presented with error message for empty fields below Password textbox</u> | 3 | 3 | 0 | 0 | 0.431 s |
| 19 | <u>To verify and validate Registration Page</u> | <u>The user is presented with error message for empty fields below Password Confirmation textbox</u> | 3 | 3 | 0 | 0 | 0.811 s |
| 20 | <u>To verify and validate Registration Page</u> | <u>The user is presented with error message for invalid credentials and successs message for Valid Credentials</u> | 3 | 3 | 0 | 0 | 1.042 s |
| 21 | <u>To verify and validate Registration Page</u> | <u>The user is presented with error message for invalid credentials and successs message for Valid Credentials</u> | 3 | 3 | 0 | 0 | 1.079 s |
| 22 | <u>To verify and validate Registration Page</u> | <u>The user is presented with error message for invalid credentials and successs message for Valid Credentials</u> | 3 | 3 | 0 | 0 | 1.548 s |



| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|---|--|---|---|---|---|----------|
| 23 | <u>To verify and validate Registration Page</u> | <u>The user is presented with error message for invalid credentials and successs message for Valid Credentials</u> | 3 | 3 | 0 | 0 | 0.999 s |
| 24 | <u>To verify and validate Registration Page</u> | <u>The user is presented with error message for invalid credentials and successs message for Valid Credentials</u> | 3 | 3 | 0 | 0 | 1.117 s |
| 25 | <u>To verify and validate Registration Page</u> | <u>The user is presented with error message for invalid credentials and successs message for Valid Credentials</u> | 3 | 3 | 0 | 0 | 0.990 s |
| 26 | <u>To verify and validate Registration Page</u> | <u>The user is presented with error message for invalid credentials and successs message for Valid Credentials</u> | 3 | 3 | 0 | 0 | 0.990 s |
| 27 | <u>To verify and validate Registration Page</u> | <u>Read data from Excel for Register page and verify Message</u> | 4 | 4 | 0 | 0 | 2.558 s |

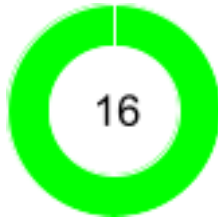
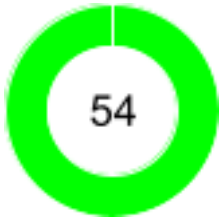


| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|---|--|---|---|---|---|----------|
| 28 | <u>To verify and validate Registration Page</u> | <u>Read data from Excel for Register page and verify Message</u> | 4 | 4 | 0 | 0 | 1.087 s |
| 29 | <u>To verify and validate Registration Page</u> | <u>Read data from Excel for Register page and verify Message</u> | 4 | 4 | 0 | 0 | 1.234 s |
| 30 | <u>To verify and validate Registration Page</u> | <u>Read data from Excel for Register page and verify Message</u> | 4 | 3 | 1 | 0 | 1.108 s |
| 31 | <u>Verifying credentials for Sign in Page</u> | <u>Verifying account and redirected to Register page</u> | 3 | 3 | 0 | 0 | 0.196 s |
| 32 | <u>Verifying credentials for Sign in Page</u> | <u>To Verify SignIn page with empty fields</u> | 3 | 3 | 0 | 0 | 0.327 s |
| 33 | <u>Verifying credentials for Sign in Page</u> | <u>To Verify SignIn page with username only.</u> | 3 | 3 | 0 | 0 | 0.567 s |
| 34 | <u>Verifying credentials for Sign in Page</u> | <u>To Verify SignIn page with Password only.</u> | 3 | 3 | 0 | 0 | 0.463 s |
| 35 | <u>Verifying credentials for Sign in Page</u> | <u>To Verify Signin Page with invalid credentials</u> | 4 | 4 | 0 | 0 | 0.874 s |

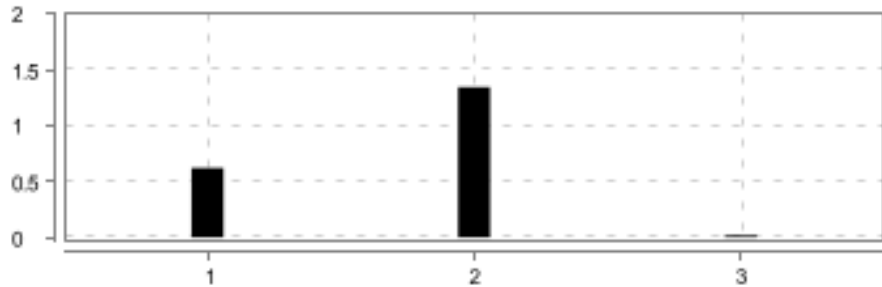



| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|---|--|---|---|---|---|----------|
| 36 | <u>Verifying credentials for Sign in Page</u> | <u>To Verify Signin Page with invalid credentials</u> | 4 | 4 | 0 | 0 | 0.751 s |
| 37 | <u>Verifying credentials for Sign in Page</u> | <u>To Verify Signin Page with invalid credentials</u> | 4 | 4 | 0 | 0 | 1.007 s |
| 38 | <u>To validate Queue Data Structure</u> | <u>User is navigated to Queue Data structure from homepage</u> | 3 | 3 | 0 | 0 | 0.348 s |
| 39 | <u>To validate Queue Data Structure</u> | <u>User is navigated to Implementation of Queue in Python</u> | 3 | 3 | 0 | 0 | 0.314 s |
| 40 | <u>To validate Queue Data Structure</u> | <u>User is navigated to Editor and presented with a result</u> | 5 | 2 | 1 | 2 | 0.859 s |

Launch ds-algo portal and navigate to home page

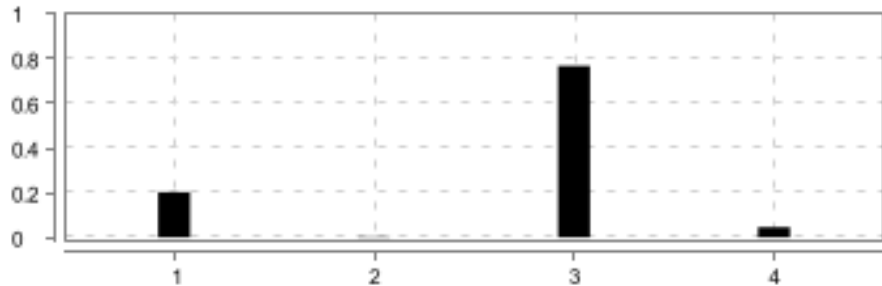

| | | | | | |
|--------------------------------------|----------------------------|--|---|--|---|
| PASSED | DURATION - 12.710 s | Scenarios Total - 16 Pass - 16 Fail - 0 Skip - 0 |  | Steps Total - 54 Pass - 54 Fail - 0 Skip - 0 |  |
| / 9:35:02.123 PM // 9:35:14.833 PM / | | | | | |
| | | | | | |

User launch home page of an dsalgo project

| | | | | |
|---|--|---|---|--|
| <div><div>PASSED</div><div>DURATION - 2.007 s</div></div> | | <div></div> | <div>Steps Total - 3 Pass - 3 Fail - 0 Skip - 0</div> | <div></div> |
| / 9:35:02.135 PM // 9:35:04.142 PM / | | | | |
| Launch ds-algo portal and navigate to home page | | | | |
| | | | | |

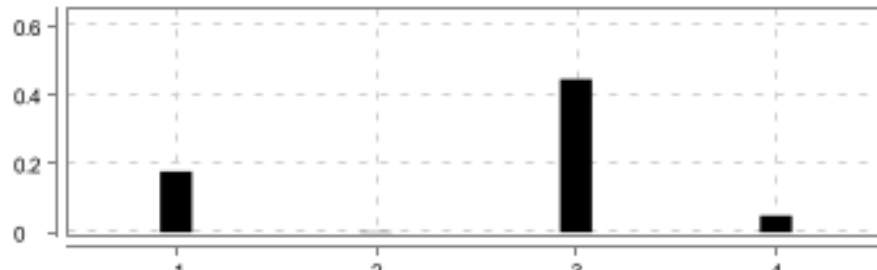

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user opens DS Algo portal link | PASSED | 0.621 s |
| 2 | When The user clicks the "Get Started" button | PASSED | 1.347 s |
| 3 | Then The user should be redirected to homepage | PASSED | 0.018 s |

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

| | | | | |
|--|-------------------------------|---|---|--|
| <div>PASSED</div> | <div>DURATION - 1.028 s</div> | <div></div> | <div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| <div>/ 9:35:04.334 PM // 9:35:05.362 PM /</div> | | | | |
| <div>Launch ds-algo portal and navigate to home page</div> | | | | |
| | | | | |

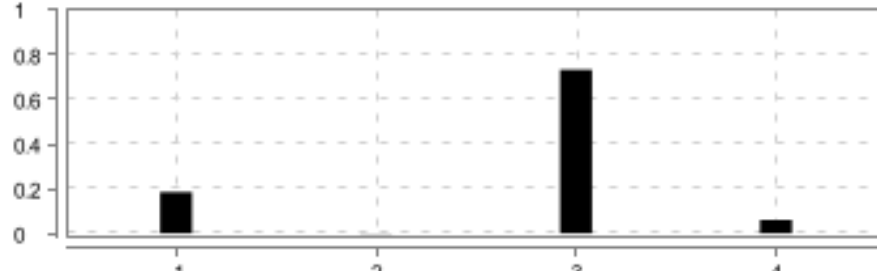

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.202 s |
| 2 | When The user clicks on datastructure dropdown without signin | PASSED | 0.003 s |
| 3 | Then The user clicks on any dropdown "Arrays" | PASSED | 0.769 s |
| 4 | Then The user get warning message "You are not logged in" | PASSED | 0.045 s |

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

| | | | | |
|---|--------------------|--|--|---|
| PASSED | DURATION - 0.683 s |  | Steps Total - 4 Pass - 4 Fail - 0 Skip - 0 |  |
| / 9:35:05.403 PM // 9:35:06.086 PM / | | | | |
| Launch ds-algo portal and navigate to home page | | | | |
| | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.177 s |
| 2 | When The user clicks on datastructure dropdown without signin | PASSED | 0.002 s |
| 3 | Then The user clicks on any dropdown "Linkedlist" | PASSED | 0.446 s |
| 4 | Then The user get warning message "You are not logged in" | PASSED | 0.049 s |



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

| | | | | | | |
|---|--|--------------------|--|--|--|---|
| PASSED | | DURATION - 0.985 s | |  | Steps Total - 4 Pass - 4 Fail - 0 Skip - 0 |  |
| / 9:35:06.131 PM // 9:35:07.116 PM / | | | | | | |
| Launch ds-algo portal and navigate to home page | | | | | | |
| | | | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.185 s |
| 2 | When The user clicks on datastructure dropdown without signin | PASSED | 0.001 s |



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 3 | Then The user clicks on any dropdown "Stack" | PASSED | 0.733 s |
| 4 | Then The user get warning message "You are not logged in" | PASSED | 0.060 s |

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

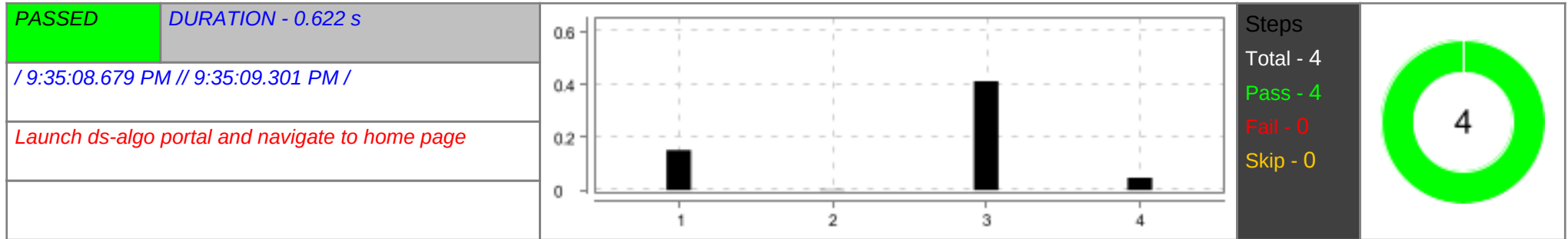
| | | | | | | |
|---|--|--------------------|--|--|--|---|
| PASSED | | DURATION - 0.710 s | |  | Steps Total - 4 Pass - 4 Fail - 0 Skip - 0 |  |
| / 9:35:07.158 PM // 9:35:07.868 PM / | | | | | | |
| Launch ds-algo portal and navigate to home page | | | | | | |
| | | | | | | |

| # | 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 | 0.003 s |
| 3 | Then The user clicks on any dropdown "Queue" | PASSED | 0.450 s |
| 4 | Then The user get warning message "You are not logged in" | PASSED | 0.050 s |

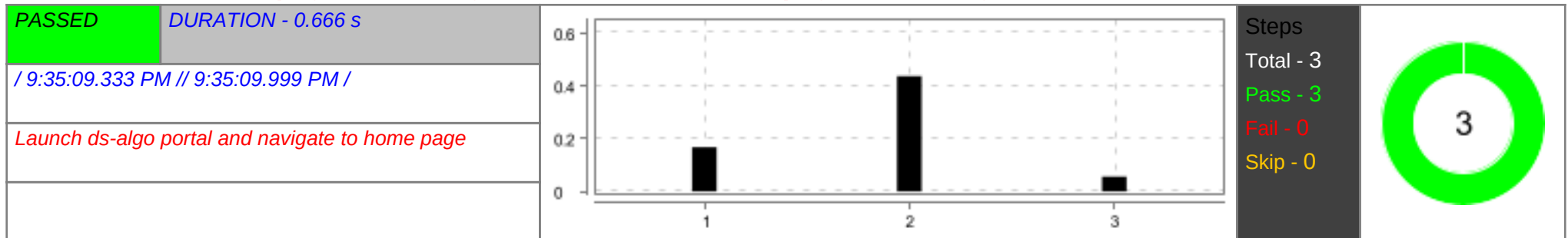
User is on Home page and click on dropdown without sign in

| | | | | | | |
|---|--|--------------------|--|---|---|--|
| PASSED | | DURATION - 0.749 s | |  | <div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div> |  |
| / 9:35:07.898 PM // 9:35:08.647 PM / | | | | | | |
| Launch ds-algo portal and navigate to home page | | | | | | |
| | | | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.187 s |
| 2 | When The user clicks on datastructure dropdown without signin | PASSED | 0.002 s |
| 3 | Then The user clicks on any dropdown "Tree" | PASSED | 0.500 s |
| 4 | Then The user get warning message "You are not logged in" | PASSED | 0.053 s |

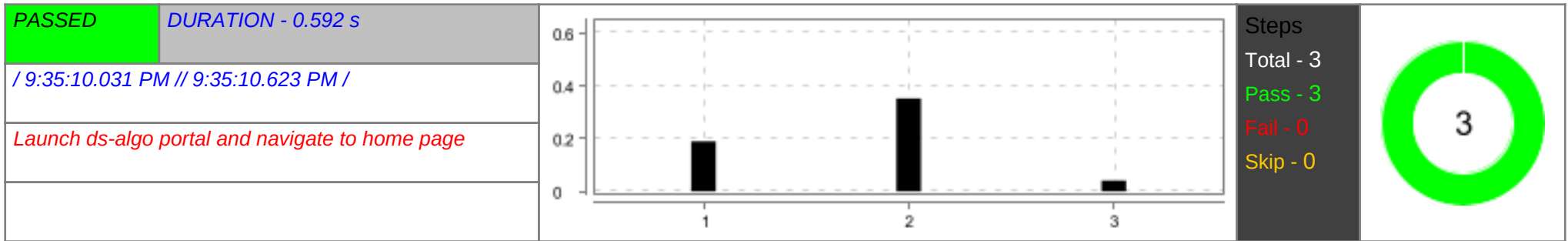
User is on Home page and click on dropdown without sign in

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.152 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 | 0.413 s |
| 4 | Then The user get warning message "You are not logged in" | PASSED | 0.047 s |

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

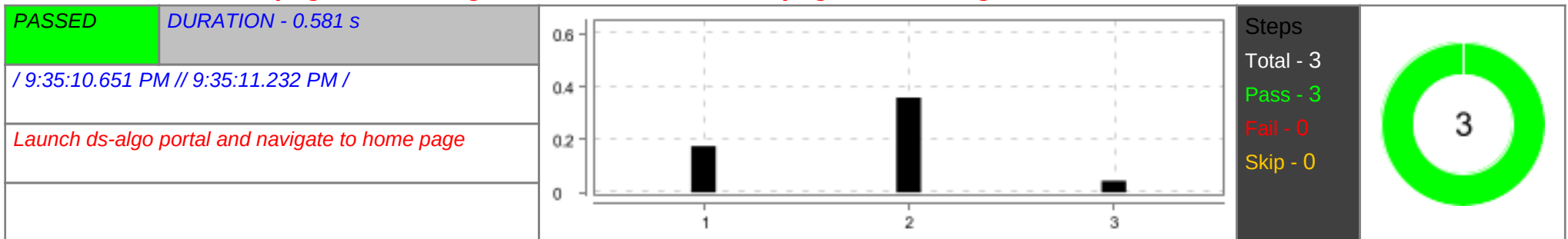
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.168 s |
| 2 | When The user clicks on any Get Started link "Datastructures" on homepage without signin | PASSED | 0.437 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.056 s |

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



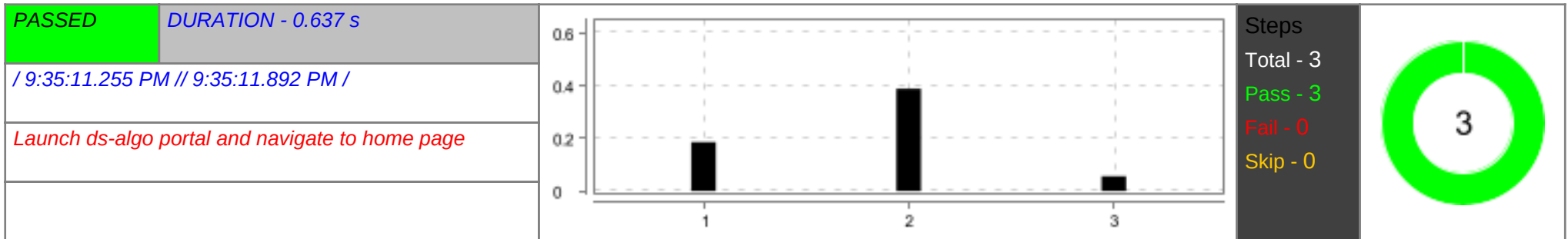
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.190 s |
| 2 | When The user clicks on any Get Started link "Arrays" on homepage without signin | PASSED | 0.353 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.041 s |

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



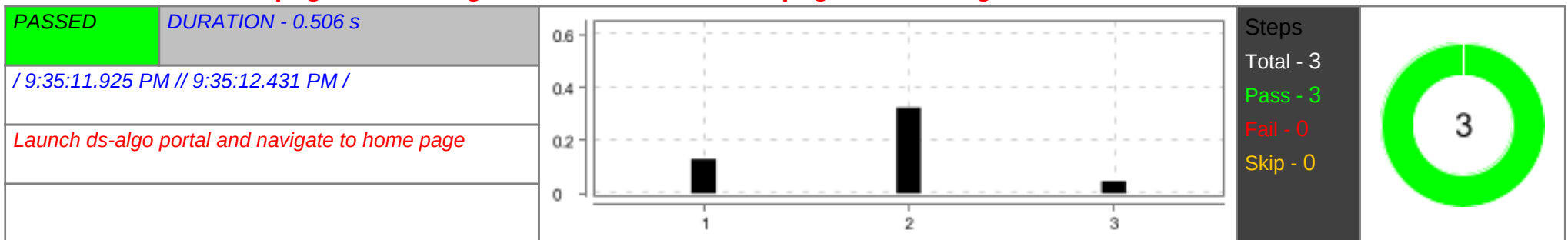
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.175 s |
| 2 | When The user clicks on any Get Started link "Linkedlist" on homepage without signin | PASSED | 0.359 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.044 s |

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



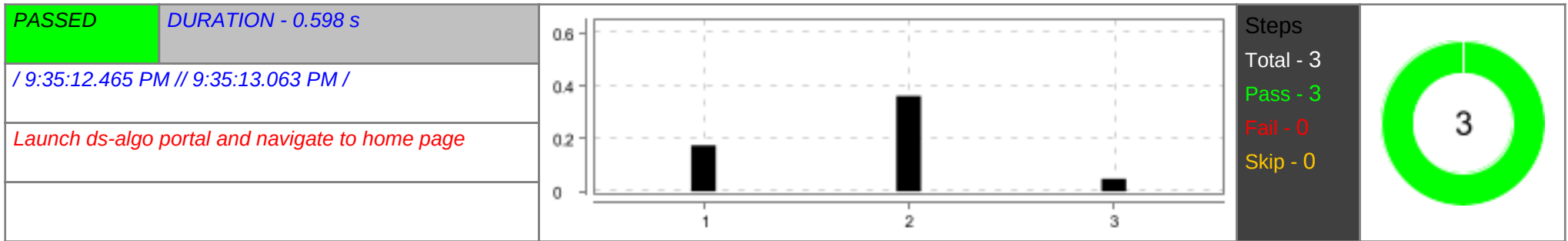
| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.186 s |
| 2 | When The user clicks on any Get Started link "Stack" on homepage without signin | PASSED | 0.389 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.056 s |

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



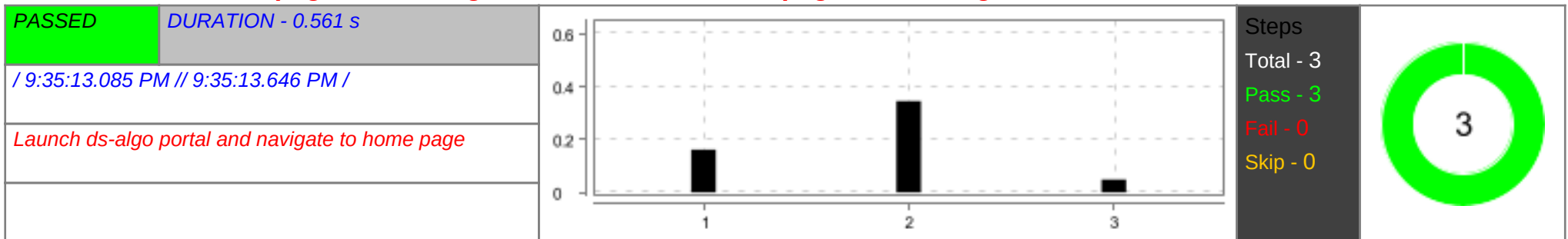
| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.130 s |
| 2 | When The user clicks on any Get Started link "Queue" on homepage without signin | PASSED | 0.324 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.047 s |

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



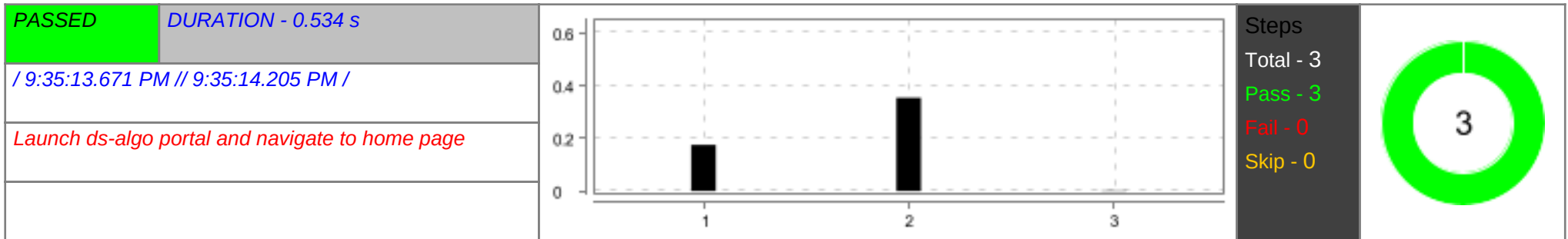
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.174 s |
| 2 | When The user clicks on any Get Started link "Tree" on homepage without signin | PASSED | 0.362 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.048 s |

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



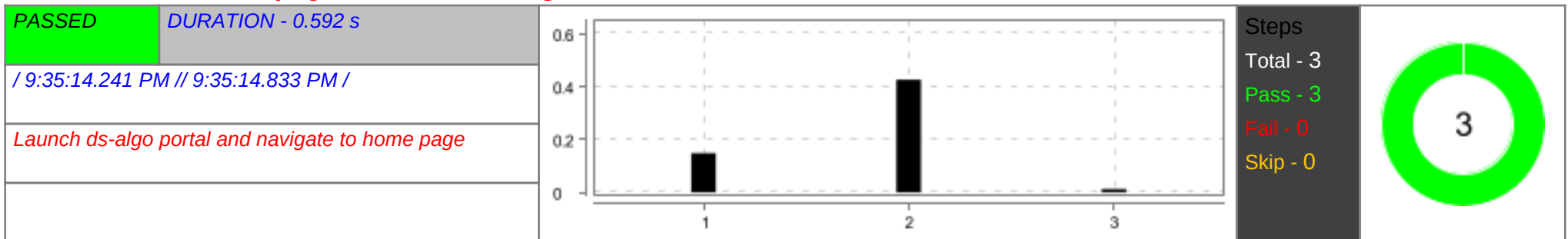
| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.162 s |
| 2 | When The user clicks on any Get Started link "Graph" on homepage without signin | PASSED | 0.346 s |
| 3 | Then The user get warning message "You are not logged in" | PASSED | 0.049 s |

User is on Home page and click on sign in



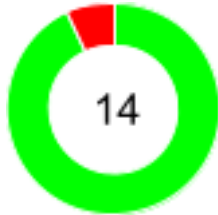
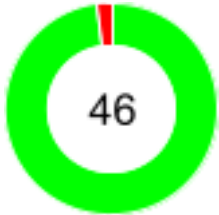
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.175 s |
| 2 | When The user clicks on Signin link | PASSED | 0.355 s |
| 3 | Then The user should be redirected to Sign in page | PASSED | 0.002 s |

User is on Home page and click on Register

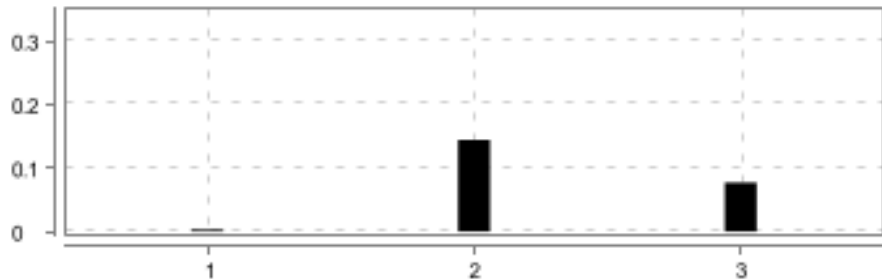



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Home page | PASSED | 0.149 s |
| 2 | When The user clicks on Register link | PASSED | 0.427 s |
| 3 | Then The user should be redirected to Register form | PASSED | 0.012 s |

To verify and validate Registration Page

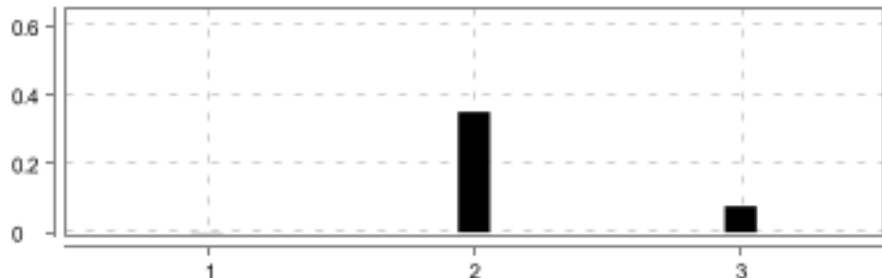

| | | | | | |
|--------------------------------------|---------------------|------------|---|------------|---|
| FAILED | DURATION - 15.581 s | Scenarios |  | Steps |  |
| / 9:35:14.899 PM // 9:35:30.480 PM / | | Total - 14 | | Total - 46 | |
| | | Pass - 13 | | Pass - 45 | |
| | | Fail - 1 | | Fail - 1 | |
| | | Skip - 0 | | Skip - 0 | |

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

| | | | | |
|---|-------------------------------|---|----------------------|--|
| <div>PASSED</div> | <div>DURATION - 0.231 s</div> | <div></div> | <div>Steps</div> | <div></div> |
| <div>/ 9:35:14.899 PM // 9:35:15.130 PM /</div> | | | <div>Total - 3</div> | |
| <div>To verify and validate Registration Page</div> | | | <div>Pass - 3</div> | |
| | | | <div>Fail - 0</div> | |
| | | | <div>Skip - 0</div> | |

| # | 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 | 0.144 s |
| 3 | Then It should display an error "Please fill out this field." below Username textbox | PASSED | 0.077 s |

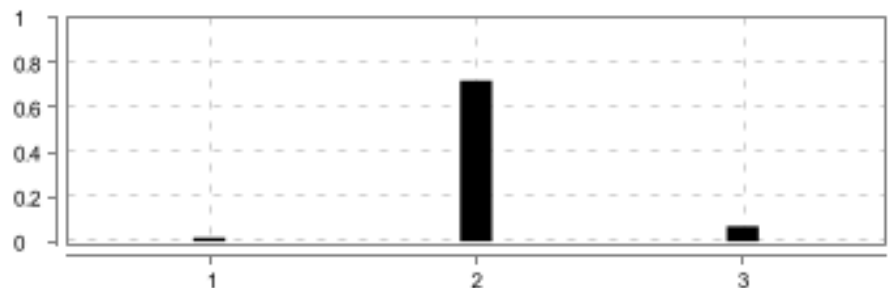

The user is presented with error message for empty fields below Password textbox

| | | | | |
|---|-------------------------------|---|----------------------|--|
| <div>PASSED</div> | <div>DURATION - 0.431 s</div> | <div></div> | <div>Steps</div> | <div></div> |
| <div>/ 9:35:15.163 PM // 9:35:15.594 PM /</div> | | | <div>Total - 3</div> | |
| <div>To verify and validate Registration Page</div> | | | <div>Pass - 3</div> | |
| | | | <div>Fail - 0</div> | |
| | | | <div>Skip - 0</div> | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.001 s |
| 2 | When User clicks Register button after entering username as "Numpy@sdet84_1" with other fields empty | PASSED | 0.351 s |

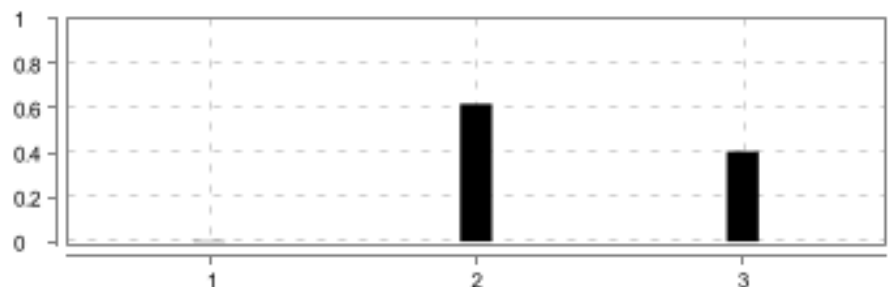

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 3 | Then It should display an error "Please fill out this field" below Password textbox | PASSED | 0.076 s |

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

| | | | | |
|--|--------------------|--|--|---|
| PASSED | DURATION - 0.811 s |  | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 |  |
| / 9:35:15.634 PM // 9:35:16.445 PM / | | | | |
| To verify and validate Registration Page | | | | |
| | | | | |

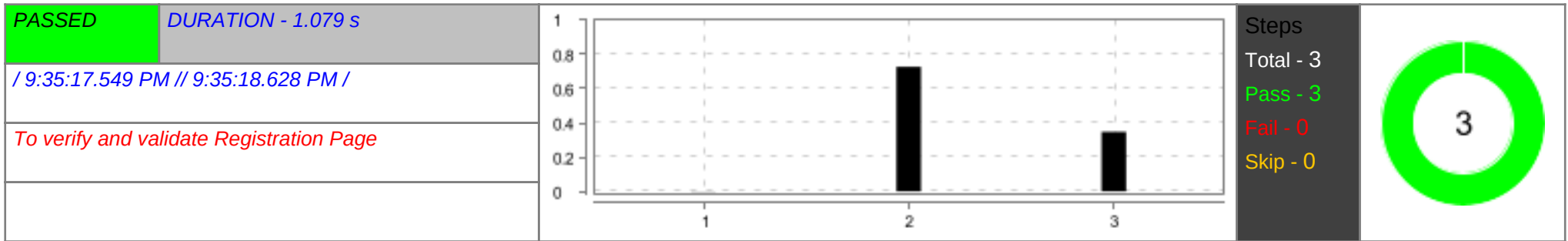
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.016 s |
| 2 | When User clicks Register button after entering "Numpy@sdet84_1" and "testpassword" with Password Confirmation field empty | PASSED | 0.720 s |
| 3 | Then It should display an error "Please fill out this field." below Password Confirmation textbox | PASSED | 0.067 s |

The user is presented with error message for invalid credentials and successs message for Valid Credentials

| | | | | |
|--|--------------------|---|--|--|
| PASSED | DURATION - 1.042 s |  | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 |  |
| / 9:35:16.480 PM // 9:35:17.522 PM / | | | | |
| To verify and validate Registration Page | | | | |
| | | | | |

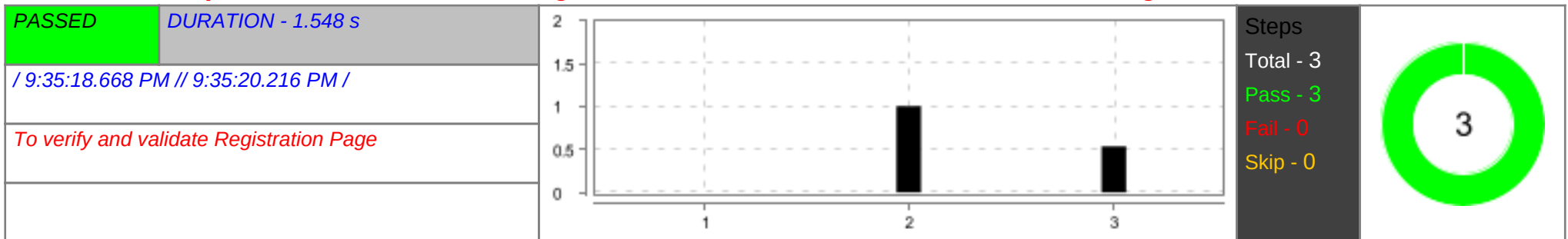
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.003 s |
| 2 | When User enters "Numpy" ,"testpassword" and "testpassword" | PASSED | 0.619 s |
| 3 | Then User clicks Register and validate "Please enter a valid username" | PASSED | 0.404 s |

The user is presented with error message for invalid credentials and successs message for Valid Credentials



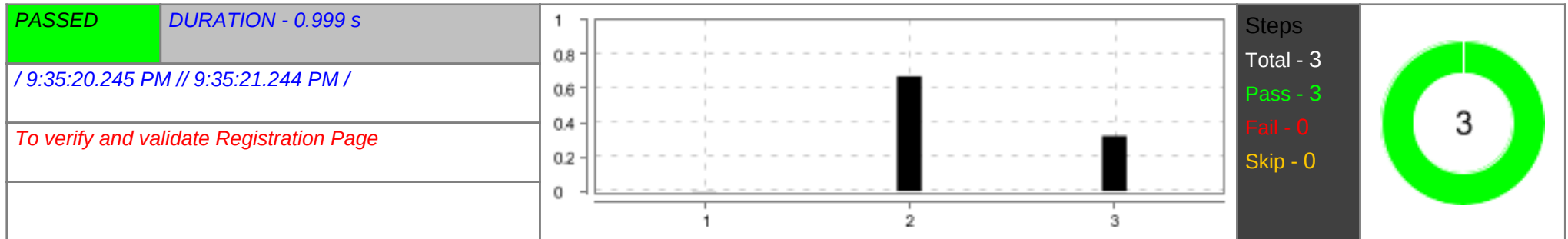
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.002 s |
| 2 | When User enters "Numpy@sdet84_1" ,"RT56YUabc" and "RT56YUabc" | PASSED | 0.727 s |
| 3 | Then User clicks Register and validate "Username already exists" | PASSED | 0.347 s |

The user is presented with error message for invalid credentials and successs message for Valid Credentials



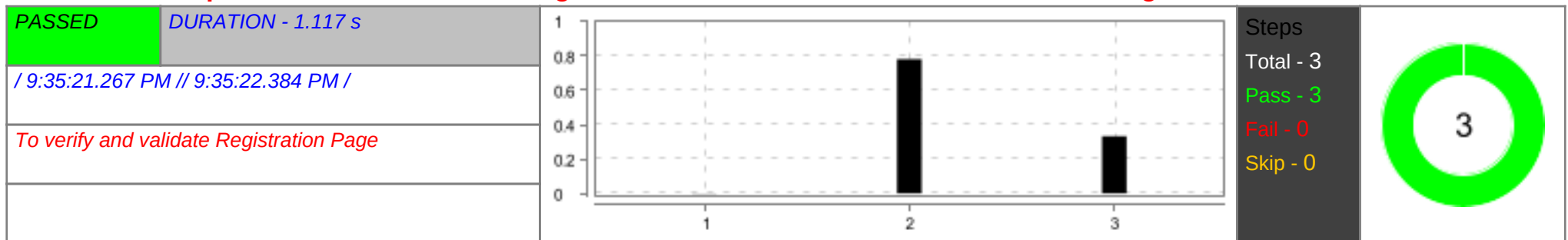
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.001 s |
| 2 | When User enters "Numpy@sdet84_1" ,"testpassword" and "testpassword1" | PASSED | 1.005 s |
| 3 | Then User clicks Register and validate "password_mismatch:The two password fields didn't match." | PASSED | 0.538 s |

The user is presented with error message for invalid credentials and successs message for Valid Credentials



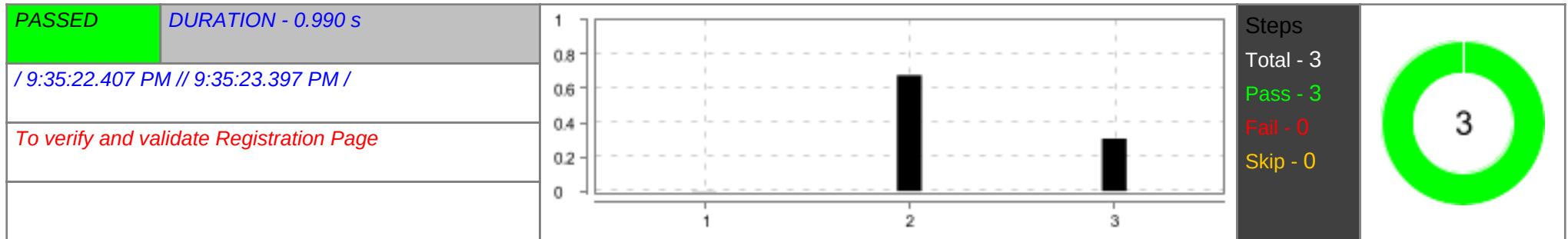
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.002 s |
| 2 | When User enters "Numpy@sdet84_1" ,"a1b2c3" and "a1b2c3" | PASSED | 0.671 s |
| 3 | Then User clicks Register and validate "Password should contain at least 8 characters" | PASSED | 0.323 s |

The user is presented with error message for invalid credentials and successs message for Valid Credentials



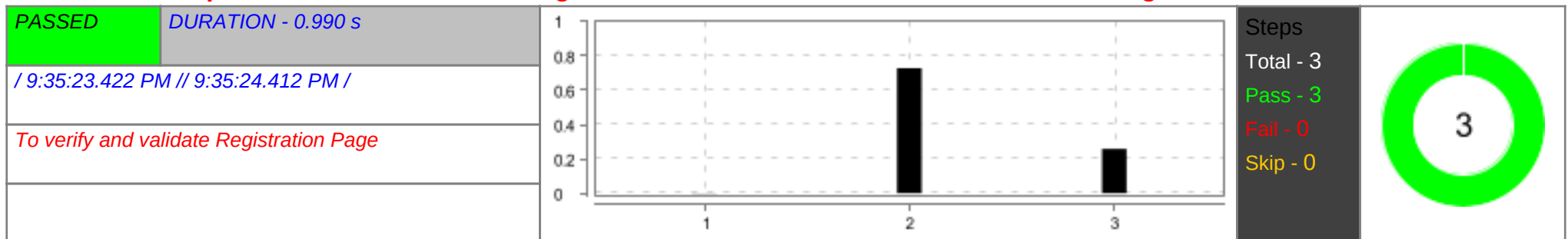
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.001 s |
| 2 | When User enters "Numpy@sdet84_1" ,"12345678" and "12345678" | PASSED | 0.781 s |
| 3 | Then User clicks Register and validate "Password can't be entirely numeric." | PASSED | 0.333 s |

The user is presented with error message for invalid credentials and successs message for Valid Credentials



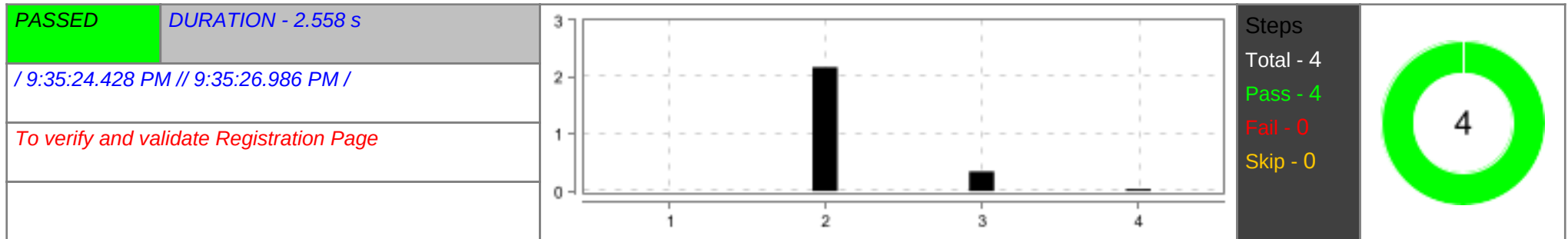
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.002 s |
| 2 | When User enters "Numpy@sdet84_1" ,"testsdet84" and "testsdet84" | PASSED | 0.678 s |
| 3 | Then User clicks Register and validate "password can't be too similar to your other personal information." | PASSED | 0.306 s |

The user is presented with error message for invalid credentials and success message for Valid Credentials



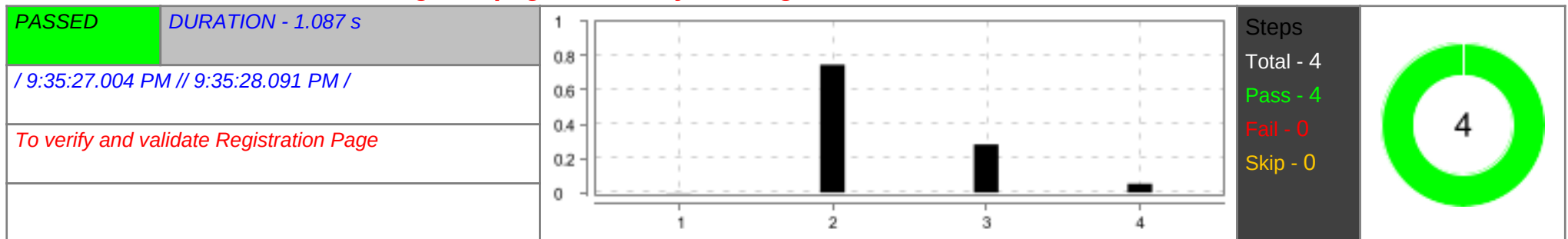
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.002 s |
| 2 | When User enters "kalpana_dsalgo@gmail.com" ,"ninja_32823" and "ninja_32823" | PASSED | 0.728 s |
| 3 | Then User clicks Register and validate "New account created" | PASSED | 0.258 s |

Read data from Excel for Register page and verify Message



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.000 s |
| 2 | When User enters "Register" and 1 | PASSED | 2.171 s |
| 3 | And Clicks on Register buttton | PASSED | 0.345 s |
| 4 | Then It should display "password_mismatch:The two password fields didn't match." | PASSED | 0.037 s |

Read data from Excel for Register page and verify Message



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.002 s |
| 2 | When User enters "Register" and 2 | PASSED | 0.748 s |
| 3 | And Clicks on Register buttton | PASSED | 0.281 s |
| 4 | Then It should display "password_mismatch:The two password fields didn't match." | PASSED | 0.051 s |

Read data from Excel for Register page and verify Message

| <div>PASSED</div> | <div>DURATION - 1.234 s</div> | <div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.000</td></tr><tr><td>2</td><td>0.981</td></tr><tr><td>3</td><td>0.217</td></tr><tr><td>4</td><td>0.033</td></tr></tbody></table></div> | Step | Duration (s) | 1 | 0.000 | 2 | 0.981 | 3 | 0.217 | 4 | 0.033 | <div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
|---|-------------------------------|---|------|--------------|---|-------|---|-------|---|-------|---|-------|---|-------------|
| Step | Duration (s) | | | | | | | | | | | | | |
| 1 | 0.000 | | | | | | | | | | | | | |
| 2 | 0.981 | | | | | | | | | | | | | |
| 3 | 0.217 | | | | | | | | | | | | | |
| 4 | 0.033 | | | | | | | | | | | | | |
| <div>/ 9:35:28.115 PM // 9:35:29.349 PM /</div> | | | | | | | | | | | | | | |
| <div>To verify and validate Registration Page</div> | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.000 s |
| 2 | When User enters "Register" and 3 | PASSED | 0.981 s |
| 3 | And Clicks on Register buttton | PASSED | 0.217 s |
| 4 | Then It should display "password_mismatch:The two password fields didn't match." | PASSED | 0.033 s |



Read data from Excel for Register page and verify Message

| <div>FAILED</div> <div>DURATION - 1.108 s</div> | | <div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.001</td></tr><tr><td>2</td><td>0.825</td></tr><tr><td>3</td><td>0.227</td></tr><tr><td>4</td><td>0.050</td></tr></tbody></table></div> | Step | Duration (s) | 1 | 0.001 | 2 | 0.825 | 3 | 0.227 | 4 | 0.050 | <div>Steps</div> <div>Total - 4</div> <div>Pass - 3</div> <div>Fail - 1</div> <div>Skip - 0</div> | <div></div> |
|---|--------------|---|------|--------------|---|-------|---|-------|---|-------|---|-------|---|-------------|
| Step | Duration (s) | | | | | | | | | | | | | |
| 1 | 0.001 | | | | | | | | | | | | | |
| 2 | 0.825 | | | | | | | | | | | | | |
| 3 | 0.227 | | | | | | | | | | | | | |
| 4 | 0.050 | | | | | | | | | | | | | |
| / 9:35:29.372 PM // 9:35:30.480 PM / | | | | | | | | | | | | | | |
| To verify and validate Registration Page | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

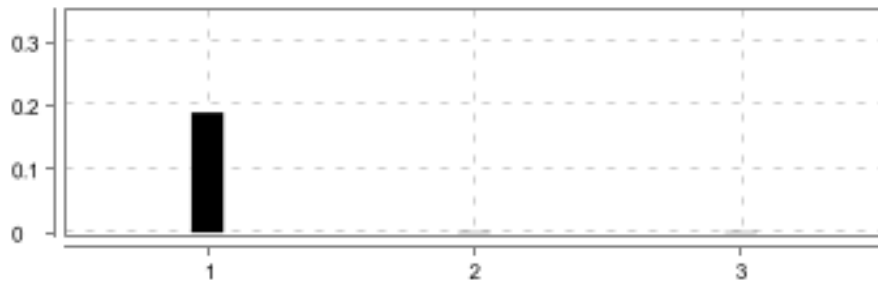

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User opens Register Page | PASSED | 0.001 s |
| 2 | When User enters "Register" and 4 | PASSED | 0.825 s |
| 3 | And Clicks on Register buttton | PASSED | 0.227 s |
| 4 | Then It should display "New account created" | FAILED | 0.050 s |
| | java.lang.AssertionError: expected [password_mismatch:The two password fields didn't match.] but found [New account created] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.failNotEquals(Assert.java:1577) at org.testng.Assert.assertEqualsImpl(Assert.java:149) at org.testng.Assert.assertEquals(Assert.java:131) at org.testng.Assert.assertEquals(Assert.java:655) | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| | at org.testng.Assert.assertEquals(Assert.java:665) at stepDefinition.Register_SD.it_should_display(Register_SD.java:147) at ?.It should display "New account created"(file:///C:/Users/Padma/eclipse-kalpanasworkspace/SDET100/ninja+project/src/test/resources/features/TC2_Register.feature:37) * Not displayable characters are replaced by '?'. | | |

Verifying credentials for Sign in Page

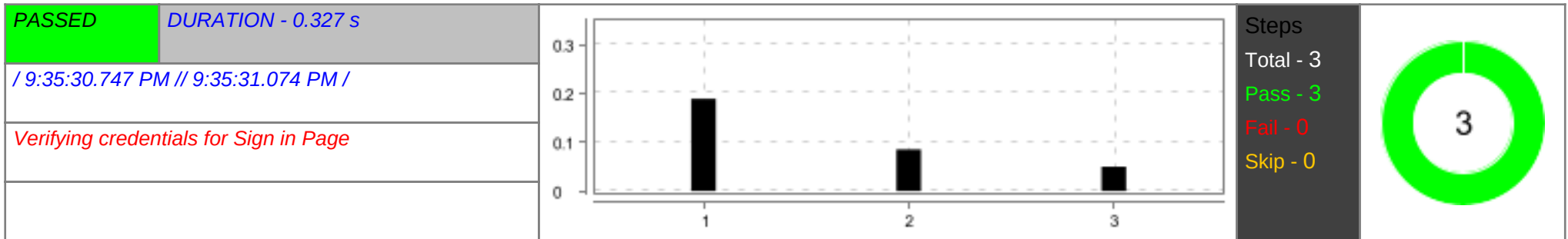
| | | | | | |
|--------------------------------------|--------------------|--|---|--|---|
| PASSED | DURATION - 4.336 s | Scenarios Total - 7 Pass - 7 Fail - 0 Skip - 0 |  | Steps Total - 24 Pass - 24 Fail - 0 Skip - 0 |  |
| / 9:35:30.520 PM // 9:35:34.856 PM / | | | | | |
| | | | | | |

Verifying account and redirected to Register page

| | | | | |
|---|-------------------------------|--|---|--|
| <div>PASSED</div> | <div>DURATION - 0.196 s</div> | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| <div>/ 9:35:30.520 PM // 9:35:30.716 PM /</div> | | | | |
| <div>Verifying credentials for Sign in Page</div> | | | | |
| | | | | |

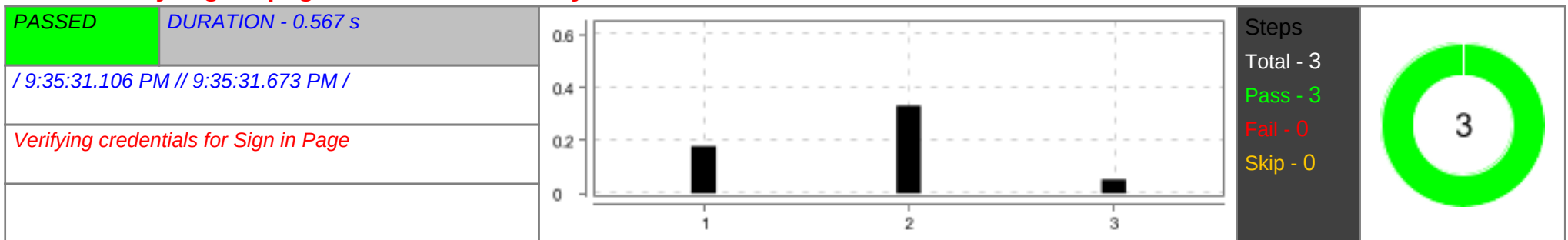
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User is on SignIn Page | PASSED | 0.189 s |
| 2 | When User Clicks on Register link | PASSED | 0.001 s |
| 3 | Then User is redirected to Register Page | PASSED | 0.001 s |

To Verify SignIn page with empty fields



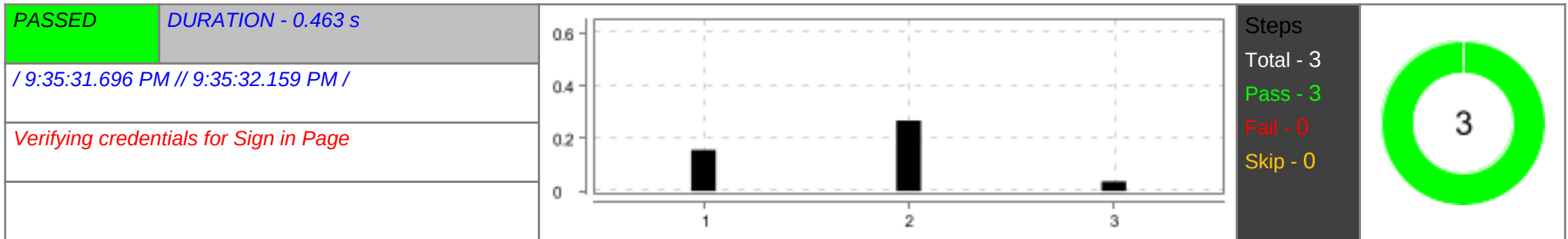
| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given User is on SignIn Page | PASSED | 0.189 s |
| 2 | When User clicks on Login button with all fields empty | PASSED | 0.085 s |
| 3 | Then User is presented with errormessage at username as "Please fill out the field" | PASSED | 0.050 s |

To Verify SignIn page with username only.



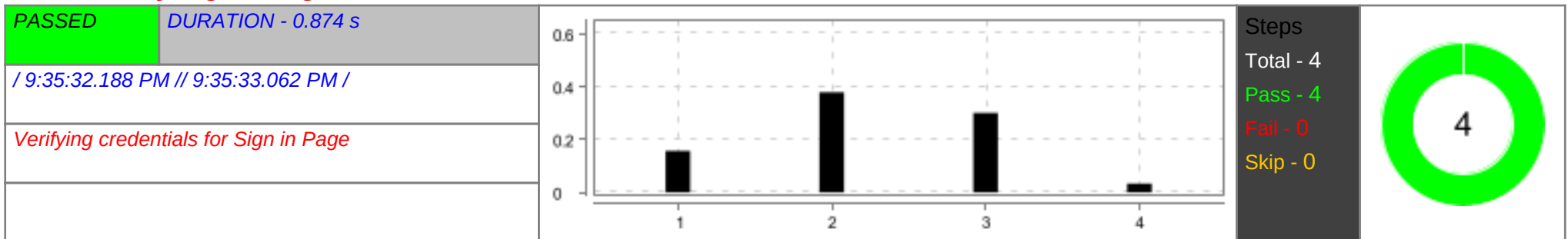
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User is on SignIn Page | PASSED | 0.179 s |
| 2 | When User enters username as "kalpana_77@gmail.com" and Clicks on Login button | PASSED | 0.333 s |
| 3 | Then User is presented with errormessage at Password as "Please fill out this field" | PASSED | 0.052 s |

To Verify SignIn page with Password only.



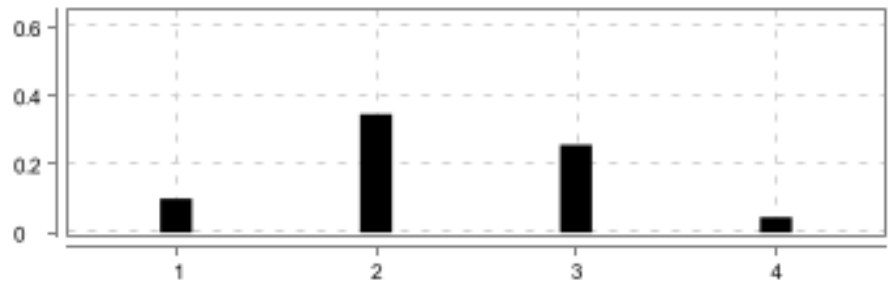

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User is on SignIn Page | PASSED | 0.156 s |
| 2 | When User enters "sdet_32823" only and Clicks on Login button | PASSED | 0.268 s |
| 3 | Then User is presented with error message "Please fill out this field" | PASSED | 0.036 s |

To Verify Signin Page with invalid credentials



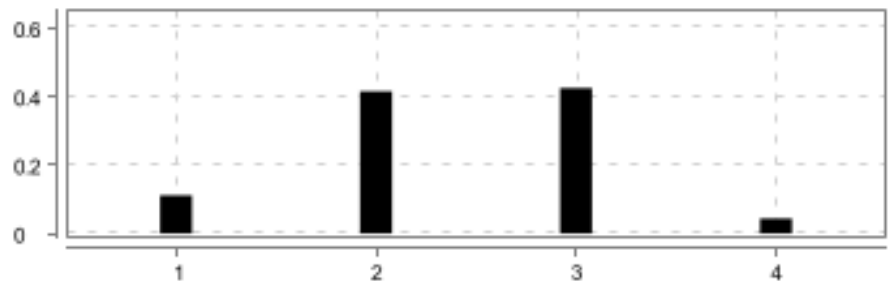

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User is on SignIn Page | PASSED | 0.157 s |
| 2 | When User enters "Sirisha" and "1344343" | PASSED | 0.379 s |
| 3 | And Clicks on Login button | PASSED | 0.301 s |
| 4 | Then It displays error message "Invalid Username and Password" | PASSED | 0.033 s |

To Verify Signin Page with invalid credentials

| | | | | |
|---|-------------------------------|---|--|--|
| <div>PASSED</div> | <div>DURATION - 0.751 s</div> | <div></div> | <div><div>Steps</div><div>Total - 4</div><div>Pass - 4</div><div>Fail - 0</div><div>Skip - 0</div></div> | <div></div> |
| <div>/ 9:35:33.078 PM // 9:35:33.829 PM /</div> | | | | |
| <div>Verifying credentials for Sign in Page</div> | | | | |
| | | | | |


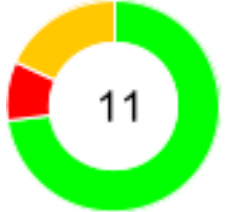
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User is on SignIn Page | PASSED | 0.099 s |
| 2 | When User enters "Radha" and "rd_0900" | PASSED | 0.346 s |
| 3 | And Clicks on Login button | PASSED | 0.256 s |
| 4 | Then It displays error message "Invalid Username and Password" | PASSED | 0.045 s |

To Verify Signin Page with invalid credentials

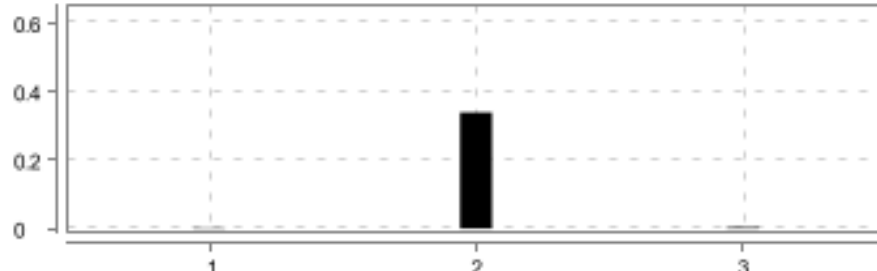

| | | | | |
|--|--------------------|---|---|---|
| PASSED | DURATION - 1.007 s |  | Steps Total - 4 Pass - 4 Fail - 0 Skip - 0 |  |
| / 9:35:33.849 PM // 9:35:34.856 PM / | | | | |
| Verifying credentials for Sign in Page | | | | |
| | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User is on SignIn Page | PASSED | 0.112 s |
| 2 | When User enters "Ninja_boomers" and "dsalgo_100" | PASSED | 0.416 s |
| 3 | And Clicks on Login button | PASSED | 0.425 s |
| 4 | Then It displays error message "Invalid Username and Password" | PASSED | 0.044 s |

To validate Queue Data Structure

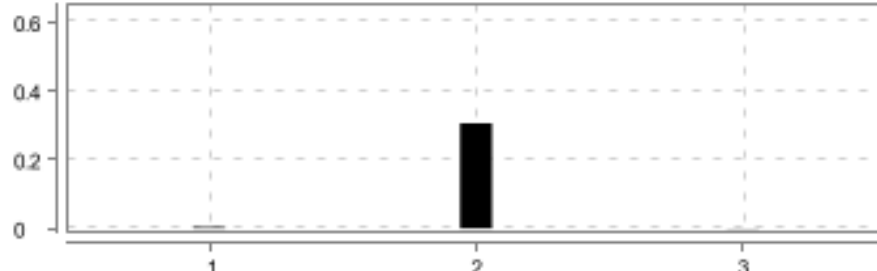

| | | | | | |
|--------------------------------------|---------------------------|--|---|---|---|
| FAILED | DURATION - 1.581 s | Scenarios Total - 3 Pass - 2 Fail - 1 Skip - 0 |  | Steps Total - 11 Pass - 8 Fail - 1 Skip - 2 |  |
| / 9:35:34.869 PM // 9:35:36.450 PM / | | | | | |
| | | | | | |

User is navigated to Queue Data structure from homepage

| | | | | |
|---|-------------------------------|--|---|---|
| <div>PASSED</div> | <div>DURATION - 0.348 s</div> |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div> |  |
| <div>/ 9:35:34.869 PM // 9:35:35.217 PM /</div> | | | | |
| <div>To validate Queue Data Structure</div> | | | | |
| | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User is on Home Page of Dsalgo Portal | PASSED | 0.002 s |
| 2 | When User clicks on getstarted button | PASSED | 0.339 s |
| 3 | Then User is navigated to Queue data structure | PASSED | 0.004 s |

User is navigated to Implementation of Queue in Python

| | | | | |
|---|---------------------------|--|-----------|---|
| PASSED | <i>DURATION - 0.314 s</i> |  | Steps |  |
| / 9:35:35.249 PM // 9:35:35.563 PM / | | | Total - 3 | |
| <i>To validate Queue Data Structure</i> | | | Pass - 3 | |
| | | | Fail - 0 | |
| | | | Skip - 0 | |

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given User is on Queue Data Structure | PASSED | 0.004 s |
| 2 | When User clicks on Implementation of Queue in Python | PASSED | 0.306 s |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 3 | Then User is directed to Implementation of Queue in Python | PASSED | 0.001 s |

User is navigated to Editor and presented with a result

| | | | |
|---|---|--|---|
| FAILED DURATION - 0.859 s / 9:35:35.591 PM // 9:35:36.450 PM / To validate Queue Data Structure | <p>A bar chart with a y-axis from 0 to 1 and an x-axis with steps 1 to 5. Step 2 has a bar reaching approximately 0.8, and Step 3 has a bar reaching approximately 0.1. Steps 1, 4, and 5 have no bars.</p> | Steps Total - 5 Pass - 2 Fail - 1 Skip - 2 | <p>A donut chart with a total of 5 segments. 2 segments are green (Pass), 1 segment is red (Fail), and 2 segments are yellow (Skip). The number 5 is in the center.</p> |
|---|---|--|---|

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User is on Implementation of Queue in Python | PASSED | 0.000 s |
| 2 | When User clicks on try here button | PASSED | 0.745 s |
| 3 | And User Enters "print('Hello, world!')" in the Editor org.openqa.selenium.ElementNotInteractableException: element not interactable (Session info: chrome=111.0.5563.65) Build info: version: '4.8.1', revision: '8ebccac989' System info: os.name: 'Windows 10', os.arch: 'amd64', os.version: '10.0', java.version: '19.0.1' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [0ef2d4f6a5d0ec9960ef4206f4a7d46a, sendKeysToElement {id=8c87ee18-bca7-44c6-afe3-08fa7ac1ba06, value=[Ljava.lang.CharSequence;@4281a26f]] Capabilities {acceptInsecureCerts: true, browserName: chrome, browserVersion: 111.0.5563.65, chrome: {chromedriverVersion: 111.0.5563.64 (c710e93d5b63..., userDataDir: C:\Users\Padma\AppData\Local\...}, goog:chromeOptions: {debuggerAddress: localhost:54944}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), se:cdp: ws://localhost:54944/devtoo..., se:cdpVersion: 111.0.5563.65, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Element: [[ChromeDriver: chrome on WINDOWS (0ef2d4f6a5d0ec9960ef4206f4a7d46a)] -> xpath: //div[@class='CodeMirror-gutter-wrapper']/../span[1]] Session ID: 0ef2d4f6a5d0ec9960ef4206f4a7d46a at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:53) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:184) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:167) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:142) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:543) at org.openqa.selenium.remote.RemoteWebElement.execute(RemoteWebElement.java:257) | FAILED | 0.106 s |

| # | Step / Hook Details | Status | Duration |
|---|---|---------|----------|
| | <pre>at org.openqa.selenium.remote.RemoteWebElement.sendKeys(RemoteWebElement.java:113) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:104) at java.base/java.lang.reflect.Method.invoke(Method.java:578) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:52) at jdk.proxy2/jdk.proxy2.\$Proxy41.sendKeys(Unknown Source) at pageObjectModel.Queue_POM.textarea(Queue_POM.java:58) at stepDefinition.Queue_SD.user_enters_in_the_editor(Queue_SD.java:59) at ?.User Enters "print('Hello, world!')" in the Editor(file:///C:/Users/Padma/eclipse-kalpanasworkspace/SDET100/ninja+project/src/test/ resources/features/TC4_Queue.feature:16) * Not displayable characters are replaced by '?'. </pre> | | |
| 4 | And clicks on Run Button | SKIPPED | 0.002 s |
| 5 | Then The User is Presented with a Result | SKIPPED | 0.001 s |