# Cucumber Report

| Start : Apr 15, 8:42:24.147 PM | End : Apr 15, 8:43:31.199 PM | Duration : 1 m 7.052 s |
|---|---|---|
| Features | Scenarios | Steps |
| PASSED - 4 | PASSED - 54 | PASSED - 171 |
| FAILED - 1 | FAILED - 2 | FAILED - 2 |
| SKIPPED - 0 | SKIPPED - 0 | SKIPPED - 2 |

5

56

175

80 %

96 %

97 %

Pass %
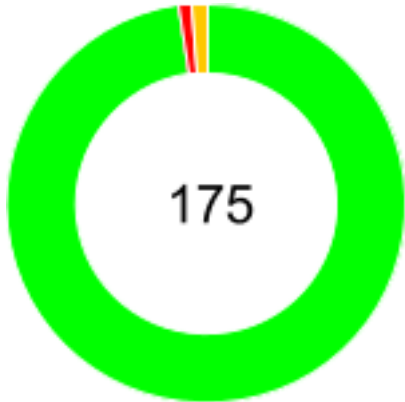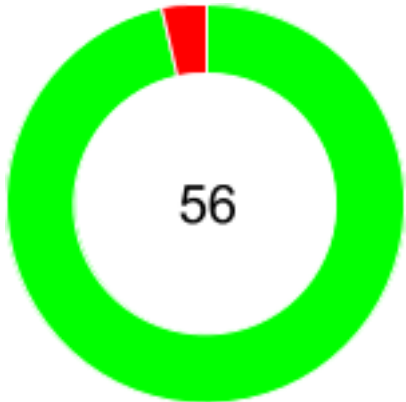
| Feature | | Scenario | | | | Step | | | |
|---------|----------|---|----|---|---|----|----|---|---|
| **Name** | **Duration** | **T** | **P** | **F** | **S** | **T** | **P** | **F** | **S** |
| *Launch Start page and Test Home Page* | *9.528 s* | 14 | 14 | 0 | 0 | 43 | 43 | 0 | 0 |
| *Title of your feature* | *13.040 s* | 8 | 8 | 0 | 0 | 21 | 21 | 0 | 0 |
| *performing signin* | *9.560 s* | 10 | 10 | 0 | 0 | 30 | 30 | 0 | 0 |
| *To validate Queue Data Structure* | *10.491 s* | 16 | 16 | 0 | 0 | 55 | 55 | 0 | 0 |
| *To Validate Graph Data Structure* | *24.275 s* | 8 | 6 | 2 | 0 | 26 | 22 | 2 | 2 |

| Tag | Scenario | | | | Feature | | | |
|---|---|---|---|---|---|---|---|---|
| Name | T | P | F | S | T | P | F | S |
| @startPage | 14 | 14 | 0 | 0 | 1 | 1 | 0 | 0 |

| # | Feature Name | T | P | F | S | Duration |
|---|---|---|---|---|---|---|
| 1 | Launch Start page and Test Home Page | 14 | 14 | 0 | 0 | 9.528 s |
| 2 | Title of your feature | 8 | 8 | 0 | 0 | 13.040 s |
| 3 | performing signin | 10 | 10 | 0 | 0 | 9.560 s |
| 4 | To validate Queue Data Structure | 16 | 16 | 0 | 0 | 10.491 s |
| 5 | To Validate Graph Data Structure | 8 | 6 | 2 | 0 | 24.275 s |

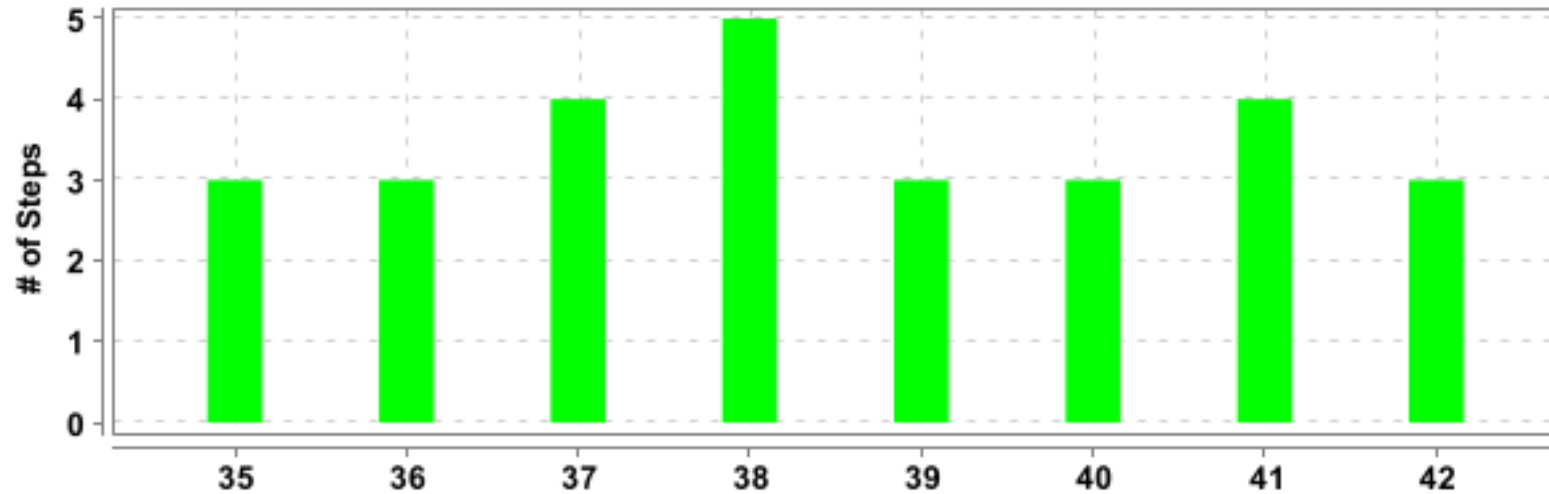| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|---|---|---|---|---|---|---|
| 1 | Launch Start page and Test Home Page | launch the home page of dsalgo portal | 3 | 3 | 0 | 0 | 2.186 s |
| 2 | Launch Start page and Test Home Page | user is on home page | 2 | 2 | 0 | 0 | 0.432 s |
| 3 | Launch Start page and Test Home Page | user is on home page | 2 | 2 | 0 | 0 | 0.460 s |
| 4 | Launch Start page and Test Home Page | user is on home page | 2 | 2 | 0 | 0 | 0.474 s |
| 5 | Launch Start page and Test Home Page | user is on home page | 2 | 2 | 0 | 0 | 0.421 s |
| 6 | Launch Start page and Test Home Page | user is on home page | 2 | 2 | 0 | 0 | 0.463 s |
| 7 | Launch Start page and Test Home Page | User is on Home page and click on dropdown without sign in | 4 | 4 | 0 | 0 | 0.636 s |
| 8 | Launch Start page and Test Home Page | User is on Home page and click on dropdown without sign in | 4 | 4 | 0 | 0 | 0.621 s |
| 9 | Launch Start page and Test Home Page | User is on Home page and click on dropdown without sign in | 4 | 4 | 0 | 0 | 0.594 s |
| 10 | Launch Start page and Test Home Page | User is on Home page and click on dropdown without sign in | 4 | 4 | 0 | 0 | 0.640 s |

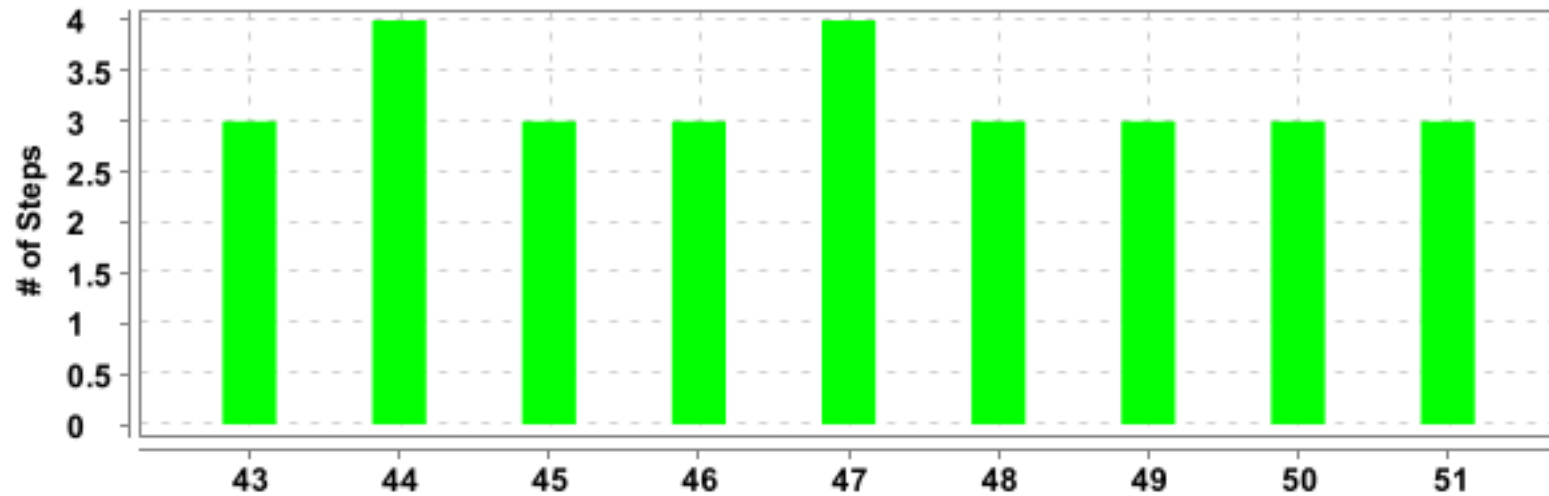| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|---|---|---|---|---|---|---|
| 11 | Launch Start page and Test Home Page | User is on Home page and click on dropdown without sign in | 4 | 4 | 0 | 0 | 0.584 s |
| 12 | Launch Start page and Test Home Page | User is on Home page and click on dropdown without sign in | 4 | 4 | 0 | 0 | 0.606 s |
| 13 | Launch Start page and Test Home Page | User is on Home page and click on sign in | 3 | 3 | 0 | 0 | 0.280 s |
| 14 | Launch Start page and Test Home Page | User is on Home page and click on Register | 3 | 3 | 0 | 0 | 0.317 s |
| 15 | Title of your feature | The user is presented with error message for empty fields below Username textbox | 3 | 3 | 0 | 0 | 0.365 s |
| 16 | Title of your feature | The user is presented with error message for empty fields below Password textbox | 2 | 2 | 0 | 0 | 0.348 s |

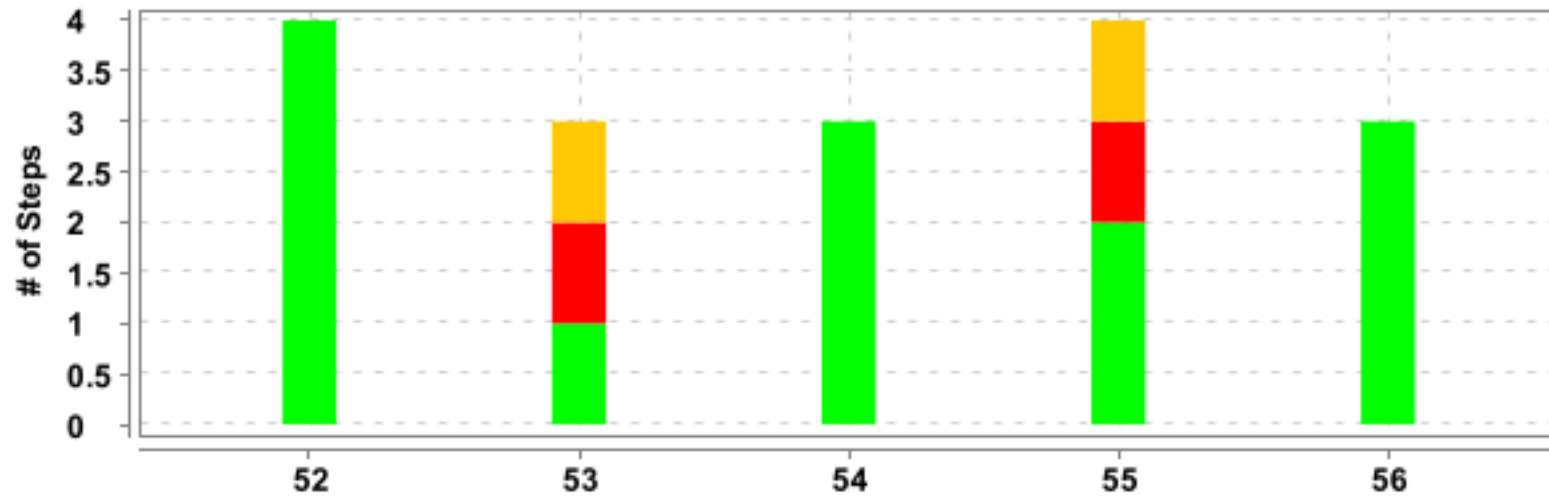| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|---|---|---|---|---|---|---|
| 17 | Title of your feature | The user is presented with error message for empty fields belo Password Confirmation textbox | 2 | 2 | 0 | 0 | 0.372 s |
| 18 | Title of your feature | to register with all the data | 3 | 3 | 0 | 0 | 2.703 s |
| 19 | Title of your feature | to register with all the data | 3 | 3 | 0 | 0 | 6.089 s |
| 20 | Title of your feature | to register with all the data | 3 | 3 | 0 | 0 | 1.570 s |
| 21 | Title of your feature | to register with all the data | 3 | 3 | 0 | 0 | 1.183 s |
| 22 | Title of your feature | Verifying signin link | 2 | 2 | 0 | 0 | 0.225 s |
| 23 | performing signin | Redirect to Register page | 3 | 3 | 0 | 0 | 0.497 s |
| 24 | performing signin | Redirect to login  page | 3 | 3 | 0 | 0 | 0.423 s |
| 25 | performing signin | User on login page and login with invalid inputs | 3 | 3 | 0 | 0 | 0.855 s |
| 26 | performing signin | User on login page and login with invalid inputs | 3 | 3 | 0 | 0 | 0.786 s |

| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|---|---|---|---|---|---|---|
| 27 | performing signin | User on login page and login with invalid inputs | 3 | 3 | 0 | 0 | 0.696 s |
| 28 | performing signin | "User on login page and login with invalid and valid inputs from Excel" | 3 | 3 | 0 | 0 | 1.123 s |
| 29 | performing signin | "User on login page and login with invalid and valid inputs from Excel" | 3 | 3 | 0 | 0 | 1.255 s |
| 30 | performing signin | "User on login page and login with invalid and valid inputs from Excel" | 3 | 3 | 0 | 0 | 1.008 s |
| 31 | performing signin | "User on login page and login with invalid and valid inputs from Excel" | 3 | 3 | 0 | 0 | 1.874 s |
| 32 | performing signin | Verifying signout link | 3 | 3 | 0 | 0 | 0.765 s |
| 33 | To validate Queue Data Structure | The user is logged in to DS Algo portal | 4 | 4 | 0 | 0 | 2.389 s |
| 34 | To validate Queue Data Structure | User is naviagted to Queue Data structure from homepage | 3 | 3 | 0 | 0 | 0.570 s |

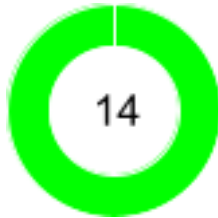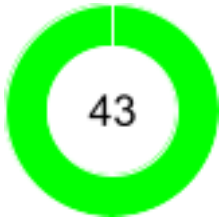| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|---|---|---|---|---|---|---|
| 35 | To validate Queue Data Structure | User is navigated to Implementation of Queue in Python | 3 | 3 | 0 | 0 | 0.555 s |
| 36 | To validate Queue Data Structure | User is navigated to tryEditor Page | 3 | 3 | 0 | 0 | 1.973 s |
| 37 | To validate Queue Data Structure | User enters valid Python code and Presented with  Result | 4 | 4 | 0 | 0 | 0.330 s |
| 38 | To validate Queue Data Structure | User enters Invalid Python code and Presented with Error Message | 5 | 5 | 0 | 0 | 0.807 s |
| 39 | To validate Queue Data Structure | User navigates to Implementation using collections.deque | 3 | 3 | 0 | 0 | 0.249 s |
| 40 | To validate Queue Data Structure | User navigates to tryEditor page | 3 | 3 | 0 | 0 | 0.314 s |
| 41 | To validate Queue Data Structure | User enters valid Python code and Presented with  Result | 4 | 4 | 0 | 0 | 0.345 s |
| 42 | To validate Queue Data Structure | User is navigated to Implementation using array | 3 | 3 | 0 | 0 | 0.228 s |

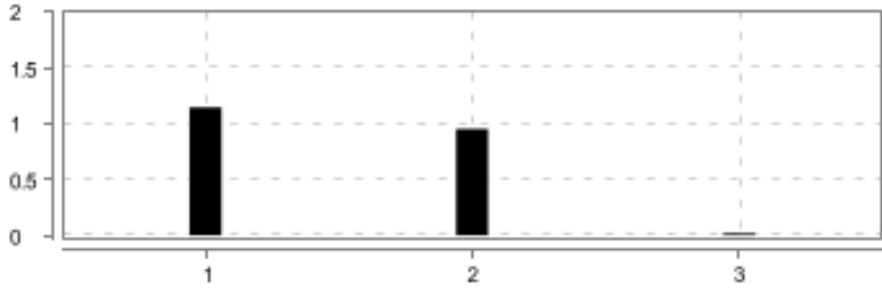| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|---|---|---|---|---|---|---|
| 43 | To validate Queue Data Structure | User is naviagted to tryEditor page from Implementation using array page | 3 | 3 | 0 | 0 | 0.343 s |
| 44 | To validate Queue Data Structure | User enters valid Python code and Presented with  Result | 4 | 4 | 0 | 0 | 0.292 s |
| 45 | To validate Queue Data Structure | User is navigated to Queue Operations | 3 | 3 | 0 | 0 | 0.227 s |
| 46 | To validate Queue Data Structure | User is navigated to tryEditor Page | 3 | 3 | 0 | 0 | 0.821 s |
| 47 | To validate Queue Data Structure | User enters valid Python code and Presented with  Result | 4 | 4 | 0 | 0 | 0.279 s |
| 48 | To validate Queue Data Structure | User navigated to Practice Questions | 3 | 3 | 0 | 0 | 0.382 s |
| 49 | To Validate Graph Data Structure | User should be able to navigate to Graph Data Structure Page | 3 | 3 | 0 | 0 | 0.734 s |
| 50 | To Validate Graph Data Structure | User should  be able to navigate to Graph Page | 3 | 3 | 0 | 0 | 0.215 s |
| 51 | To Validate Graph Data Structure | User should be able to navigate to tryEditor Page | 3 | 3 | 0 | 0 | 0.329 s |

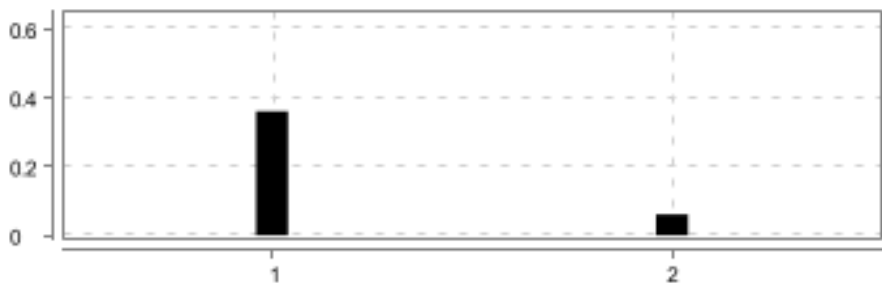| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|---|---|---|---|---|---|---|
| 52 | To Validate Graph Data Structure | User enters valid Python code and Presented with Result | 4 | 4 | 0 | 0 | 0.316 s |
| 53 | To Validate Graph Data Structure | User should be able to navigate to Graph representations Page | 3 | 1 | 1 | 1 | 10.692 s |
| 54 | To Validate Graph Data Structure | User should be able to  navigate to tryEditor Page | 3 | 3 | 0 | 0 | 0.005 s |
| 55 | To Validate Graph Data Structure | User should be able to enter a invalid Python code and Presented with Error Message | 4 | 2 | 1 | 1 | 10.498 s |
| 56 | To Validate Graph Data Structure | The user is able to navigate to "Practice Questions" in graph Page | 3 | 3 | 0 | 0 | 1.261 s |

## Launch Start page and Test Home Page

| PASSED | DURATION - 9.528 s | Scenarios | | Steps | |
|---|---|---|---|---|---|
| */ 8:42:24.147 PM // 8:42:33.675 PM /* | | Total - 14 Pass - 14 Fail - 0 Skip - 0 | 14 | Total - 43 Pass - 43 Fail - 0 Skip - 0 | 43 |

## launch the home page of dsalgo portal

| PASSED | DURATION - 2.186 s | | Steps | |
|---|---|---|---|---|
| */ 8:42:24.156 PM // 8:42:26.342 PM /* | | | Total - 3 Pass - 3 Fail - 0 Skip - 0 | 3 |
| *Launch Start page and Test Home Page* | | | | |
| @startPage | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given user opens the dsalgo portal link | PASSED | 1.148 s |
| 2 | When user clicks on "Get Started" button | PASSED | 0.954 s |
| 3 | Then user redirected to home page | PASSED | 0.017 s |

## user is on home page

| PASSED | DURATION - 0.432 s | | Steps | |
|---|---|---|---|---|
| */ 8:42:26.569 PM // 8:42:27.001 PM /* | | | Total - 2 Pass - 2 Fail - 0 Skip - 0 | 2 |
| *Launch Start page and Test Home Page* | | | | |
| @startPage | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | When The user click any of the Get started button "Data Structures-Introduction" in home page | PASSED | 0.361 s |
| 2 | Then It should Alert the user with the message "You are not logged in" | PASSED | 0.061 s |

### user is on home page

| PASSED | DURATION - 0.460 s |
|---|---|
| / 8:42:27.059 PM // 8:42:27.519 PM / | |
| Launch Start page and Test Home Page | |
| @startPage | |



Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0
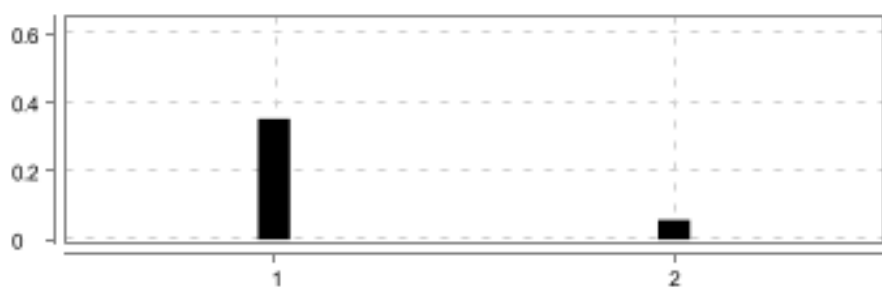
| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | When The user click any of the Get started button "Linked List" in home page | PASSED | 0.397 s |
| 2 | Then It should Alert the user with the message "You are not logged in" | PASSED | 0.056 s |

### user is on home page

| PASSED | DURATION - 0.474 s |
|---|---|
| / 8:42:27.578 PM // 8:42:28.052 PM / | |
| Launch Start page and Test Home Page | |
| @startPage | |



Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | When The user click any of the Get started button "Stack" in home page | PASSED | 0.408 s |
| 2 | Then It should Alert the user with the message "You are not logged in" | PASSED | 0.057 s |

### user is on home page

| PASSED | DURATION - 0.421 s |
|---|---|
| / 8:42:28.108 PM // 8:42:28.529 PM / | |
| Launch Start page and Test Home Page | |
| @startPage | |

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

2
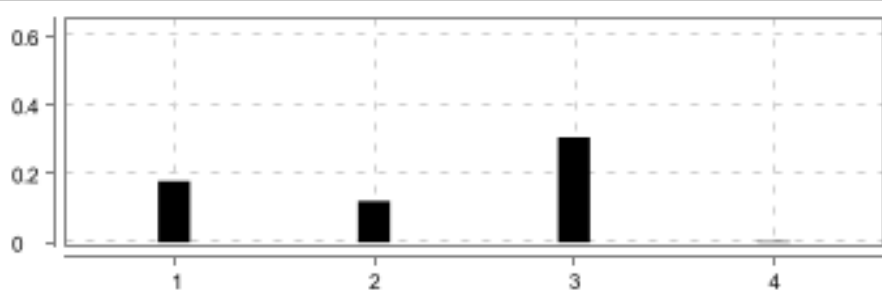
| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | When The user click any of the Get started button "Queue" in home page | PASSED | 0.353 s |
| 2 | Then It should Alert the user with the message "You are not logged in" | PASSED | 0.057 s |

### user is on home page

| PASSED | DURATION - 0.463 s |
|---|---|
| / 8:42:28.587 PM // 8:42:29.050 PM / | |
| Launch Start page and Test Home Page | |
| @startPage | |

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

2
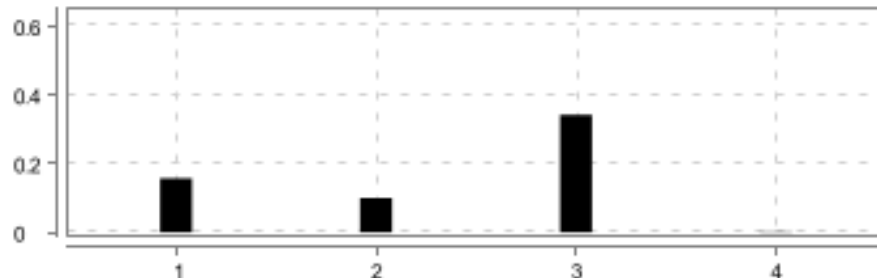
| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | When The user click any of the Get started button "Tree" in home page | PASSED | 0.403 s |
| 2 | Then It should Alert the user with the message "You are not logged in" | PASSED | 0.049 s |

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

| PASSED | DURATION - 0.636 s |
|---|---|
| / 8:42:29.115 PM // 8:42:29.751 PM / | |
| Launch Start page and Test Home Page | |
| @startPage | |

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

4
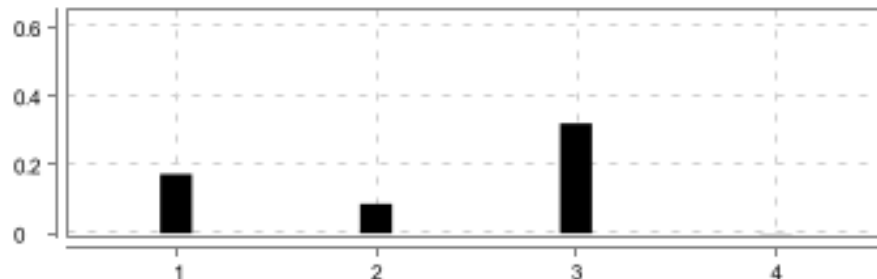
| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on Home page | PASSED | 0.178 s |
| 2 | When The user clicks on data structure dropdown | PASSED | 0.120 s |
| 3 | When The user clicks on dropdown "Arrays" without login | PASSED | 0.306 s |
| 4 | Then The user get warning message "You are not logged in" | PASSED | 0.003 s |

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

| PASSED | DURATION - 0.621 s |
|---|---|
| / 8:42:29.799 PM // 8:42:30.420 PM / | |
| Launch Start page and Test Home Page | |
| @startPage | |

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

4

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on Home page | PASSED | 0.157 s |
| 2 | When The user clicks on data structure dropdown | PASSED | 0.100 s |
| 3 | When The user clicks on dropdown "Linked list" without login | PASSED | 0.342 s |
| 4 | Then The user get warning message "You are not logged in" | PASSED | 0.002 s |

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

| PASSED | DURATION - 0.594 s |
|---|---|
| / 8:42:30.460 PM // 8:42:31.054 PM / | |
| Launch Start page and Test Home Page | |
| @startPage | |

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

4

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on Home page | PASSED | 0.173 s |
| 2 | When The user clicks on data structure dropdown | PASSED | 0.086 s |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 3 | When The user clicks on dropdown "Stack" without login | PASSED | 0.320 s |
| 4 | Then The user get warning message "You are not logged in" | PASSED | 0.001 s |
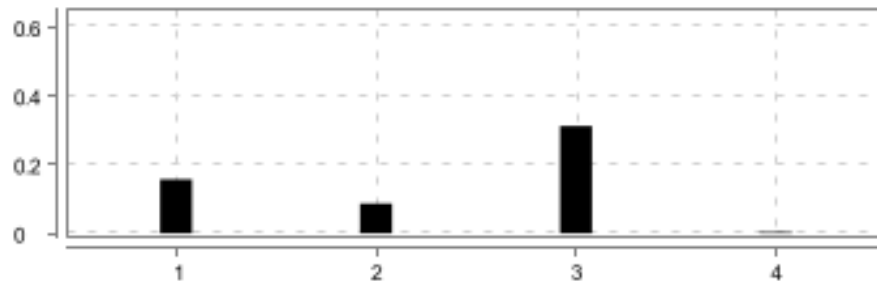
### User is on Home page and click on dropdown without sign in

| PASSED | DURATION - 0.640 s |
|---|---|
| / 8:42:31.088 PM // 8:42:31.728 PM / | |
| Launch Start page and Test Home Page | |
| @startPage | |



Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

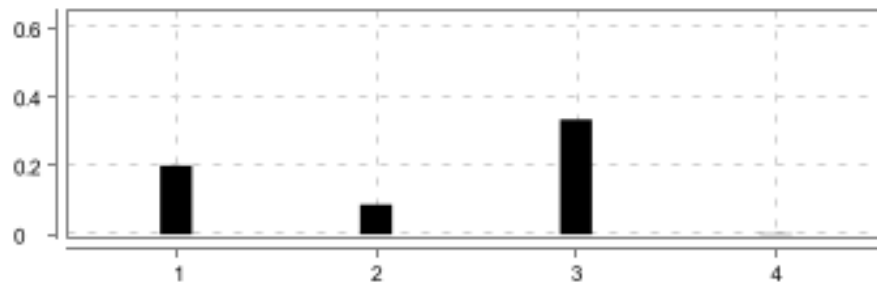| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on Home page | PASSED | 0.200 s |
| 2 | When The user clicks on data structure dropdown | PASSED | 0.087 s |
| 3 | When The user clicks on dropdown "Queue" without login | PASSED | 0.335 s |
| 4 | Then The user get warning message "You are not logged in" | PASSED | 0.002 s |

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

| PASSED | DURATION - 0.584 s |
|---|---|
| / 8:42:31.781 PM // 8:42:32.365 PM / | |
| Launch Start page and Test Home Page | |
| @startPage | |



Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on Home page | PASSED | 0.157 s |
| 2 | When The user clicks on data structure dropdown | PASSED | 0.087 s |
| 3 | When The user clicks on dropdown "Tree" without login | PASSED | 0.313 s |
| 4 | Then The user get warning message "You are not logged in" | PASSED | 0.004 s |
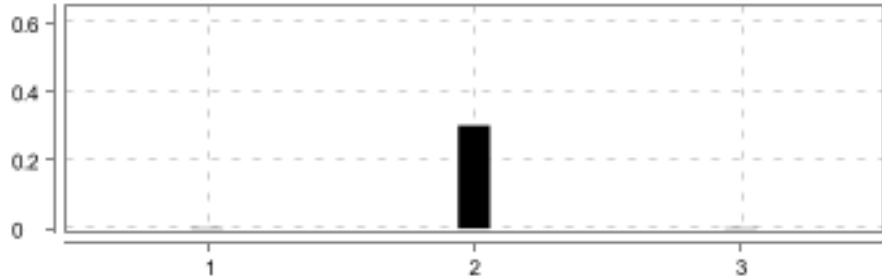
## User is on Home page and click on dropdown without sign in

| PASSED | DURATION - 0.606 s |
|---|---|
| / 8:42:32.400 PM // 8:42:33.006 PM / | |
| Launch Start page and Test Home Page | |
| @startPage | |

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

4

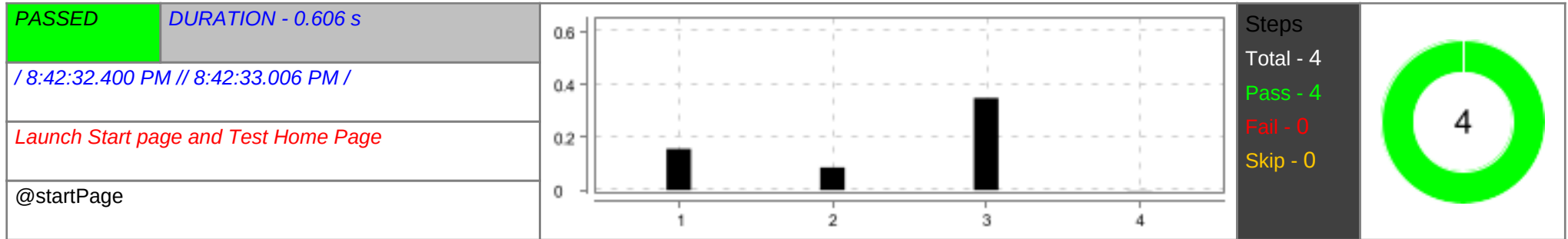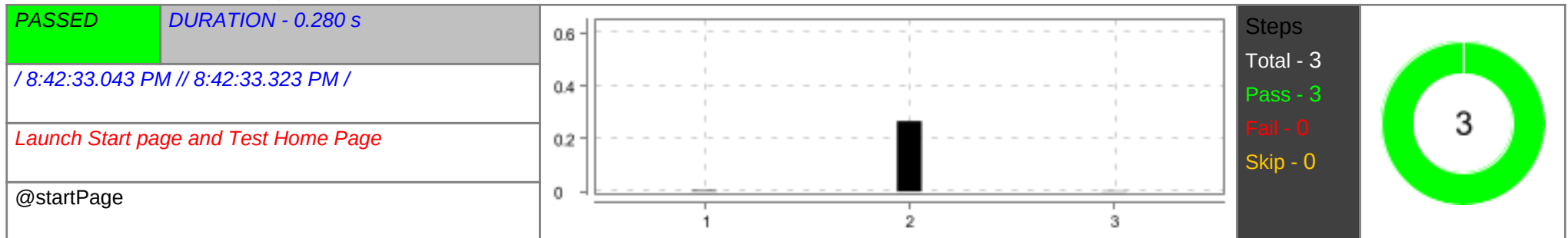| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on Home page | PASSED | 0.156 s |
| 2 | When The user clicks on data structure dropdown | PASSED | 0.086 s |
| 3 | When The user clicks on dropdown "Graph" without login | PASSED | 0.349 s |
| 4 | Then The user get warning message "You are not logged in" | PASSED | 0.001 s |

## User is on Home page and click on sign in

| PASSED | DURATION - 0.280 s |
|---|---|
| / 8:42:33.043 PM // 8:42:33.323 PM / | |
| Launch Start page and Test Home Page | |
| @startPage | |

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user opens Home Page | PASSED | 0.004 s |
| 2 | When The user clicks Sign in | PASSED | 0.267 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
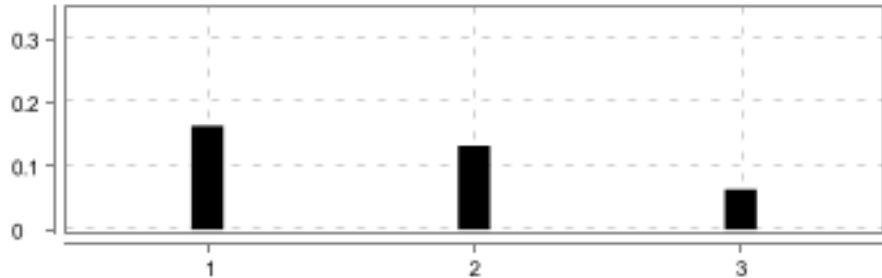
| PASSED | DURATION - 0.317 s |
|---|---|

/ 8:42:33.358 PM // 8:42:33.675 PM /

Launch Start page and Test Home Page

@startPage

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user opens Home Page | PASSED | 0.002 s |
| 2 | When The user clicks Register | PASSED | 0.301 s |
| 3 | Then The user should be redirected to Register form | PASSED | 0.002 s |

## Title of your feature

| PASSED | DURATION - 13.040 s |
|---|---|

/ 8:42:33.723 PM // 8:42:46.763 PM /

Scenarios
Total - 8
Pass - 8
Fail - 0
Skip - 0

Steps
Total - 21
Pass - 21
Fail - 0
Skip - 0

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

| PASSED | DURATION - 0.365 s |
|---|---|

/ 8:42:33.723 PM // 8:42:34.088 PM /

Title of your feature

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user opens Register Page | PASSED | 0.163 s |
| 2 | When The user clicks "Register" button with all fields empty | PASSED | 0.132 s |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 3 | Then It should display an error "Please fill out username field." below Username textbox | PASSED | 0.063 s |

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

| PASSED | DURATION - 0.348 s | | |
|---|---|---|---|
| / 8:42:34.119 PM // 8:42:34.467 PM / | | | |
| Title of your feature | | | |

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

2

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | When User click Register with username as "NumpySDET100" only | PASSED | 0.286 s |
| 2 | Then User verify the message at password on Register Page as "Please fill out password field." | PASSED | 0.056 s |

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

| PASSED | DURATION - 0.372 s | | |
|---|---|---|---|
| / 8:42:34.497 PM // 8:42:34.869 PM / | | | |
| Title of your feature | | | |

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

2

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | When User click Register with password as "PasswordSDET100" only | PASSED | 0.309 s |
| 2 | Then User verify the message at confirmation password on Register Page as "Please fill out password confirmation field." | PASSED | 0.059 s |

### to register with all the data

| PASSED | DURATION - 2.703 s |
|--------|--------------------|
| / 8:42:34.907 PM // 8:42:37.610 PM / | |
| *Title of your feature* | |

**Steps**
Total - 3
Pass - 3
Fail - 0
Skip - 0
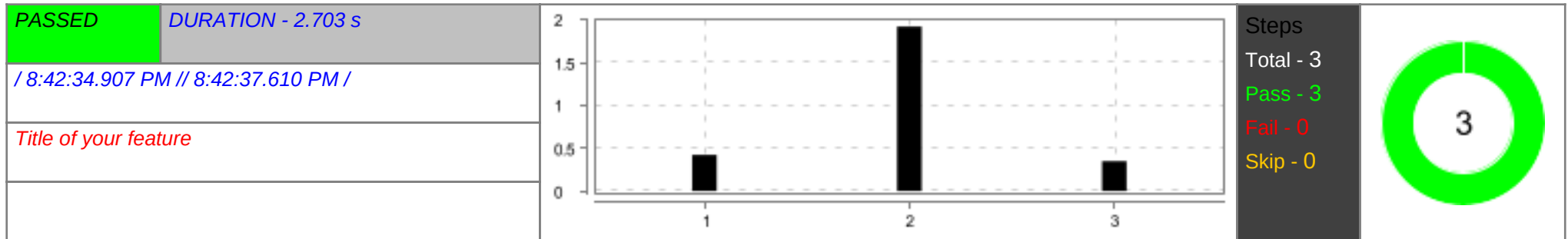
| # | Step / Hook Details | Status | Duration |
|---|---------------------|--------|----------|
| 1 | Given The user opens Register Page | PASSED | 0.422 s |
| 2 | When user enter the sheetname "Sheet1" and row number 0 | PASSED | 1.924 s |
| 3 | Then user click on Register button | PASSED | 0.350 s |

**to register with all the data**

| PASSED | DURATION - 6.089 s |
|--------|--------------------|
| / 8:42:37.641 PM // 8:42:43.730 PM / | |
| *Title of your feature* | |

**Steps**
Total - 3
Pass - 3
Fail - 0
Skip - 0
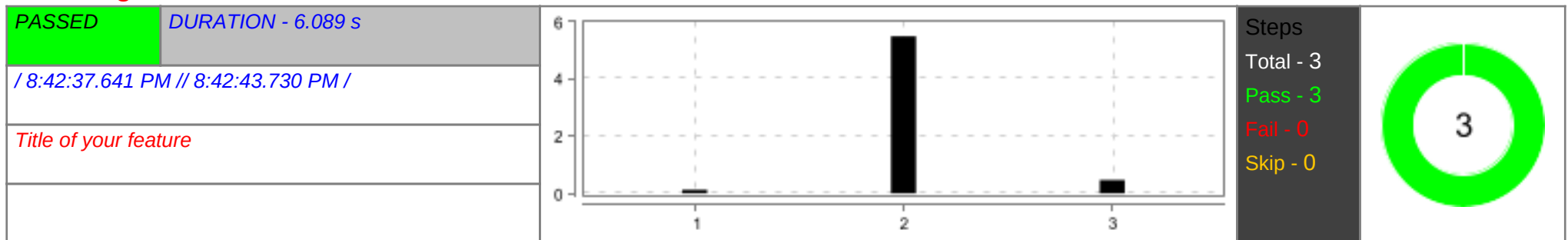
| # | Step / Hook Details | Status | Duration |
|---|---------------------|--------|----------|
| 1 | Given The user opens Register Page | PASSED | 0.124 s |
| 2 | When user enter the sheetname "Sheet1" and row number 1 | PASSED | 5.487 s |
| 3 | Then user click on Register button | PASSED | 0.470 s |

**to register with all the data**

| | |
|---|---|
| **PASSED** | **DURATION - 1.570 s** |
| */ 8:42:43.750 PM // 8:42:45.320 PM /* | |
| *Title of your feature* | |



**Steps**
Total - 3
Pass - 3
Fail - 0
Skip - 0
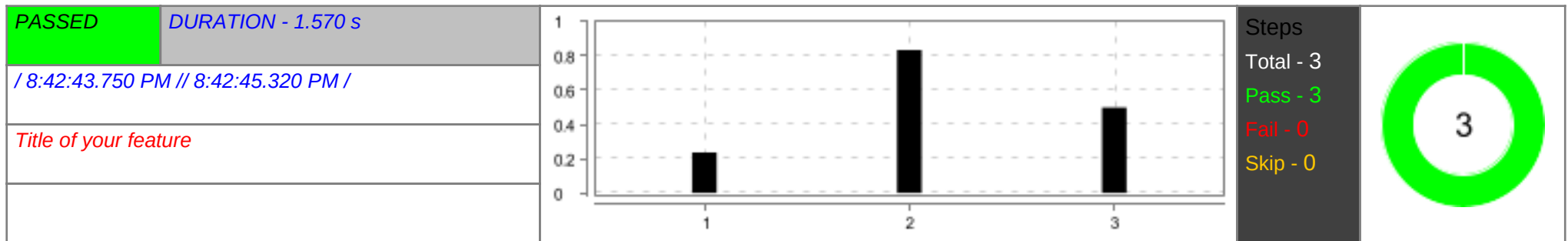
| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user opens Register Page | PASSED | 0.236 s |
| 2 | When user enter the sheetname "Sheet1" and row number 2 | PASSED | 0.834 s |
| 3 | Then user click on Register button | PASSED | 0.498 s |

## to register with all the data

| | |
|---|---|
| **PASSED** | **DURATION - 1.183 s** |
| */ 8:42:45.338 PM // 8:42:46.521 PM /* | |
| *Title of your feature* | |



**Steps**
Total - 3
Pass - 3
Fail - 0
Skip - 0
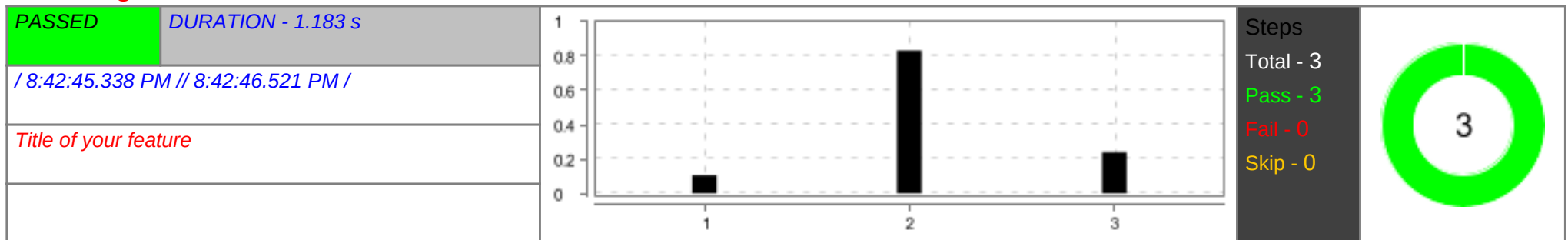
| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user opens Register Page | PASSED | 0.106 s |
| 2 | When user enter the sheetname "Sheet1" and row number 3 | PASSED | 0.831 s |
| 3 | Then user click on Register button | PASSED | 0.241 s |

## Verifying signin link

| PASSED | DURATION - 0.225 s |
|---|---|
| / 8:42:46.538 PM // 8:42:46.763 PM / | |
| *Title of your feature* | |



Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0
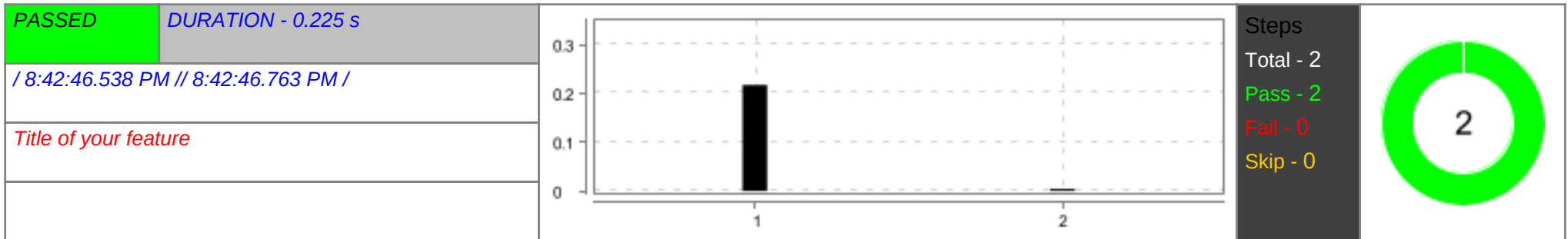
| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user clicks on signin  link on register page | PASSED | 0.217 s |
| 2 | Then The user redirected to signinpage from registerpage | PASSED | 0.004 s |

## performing signin

| PASSED | DURATION - 9.560 s |
|---|---|
| / 8:42:46.791 PM // 8:42:56.351 PM / | |

Scenarios
Total - 10
Pass - 10
Fail - 0
Skip - 0

Steps
Total - 30
Pass - 30
Fail - 0
Skip - 0

### Redirect to Register page

| PASSED | DURATION - 0.497 s |
|---|---|
| / 8:42:46.791 PM // 8:42:47.288 PM / | |
| *performing signin* | |



Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
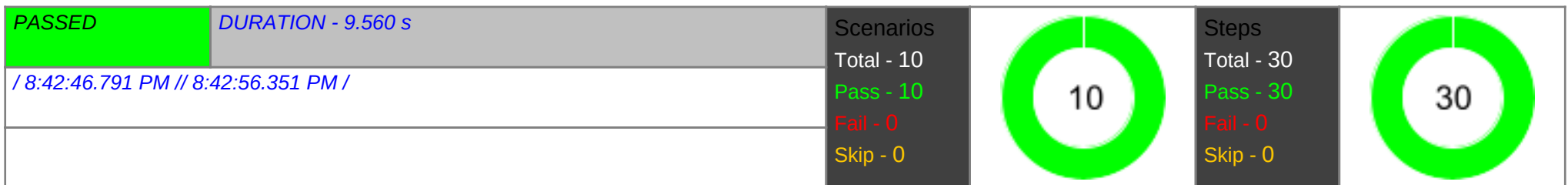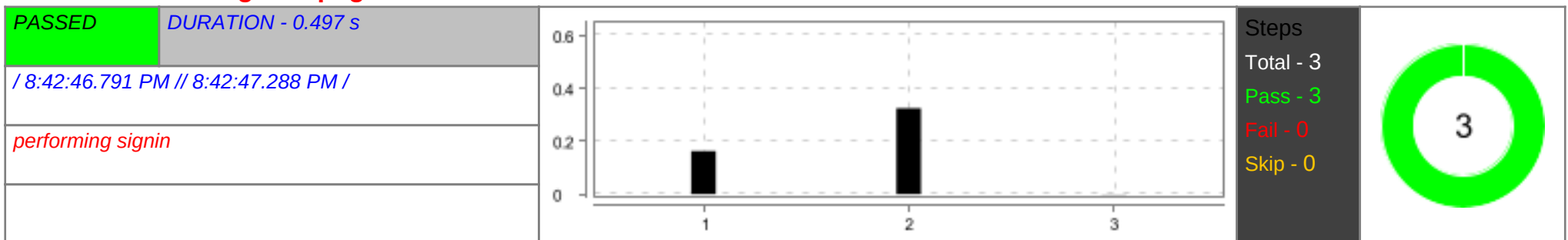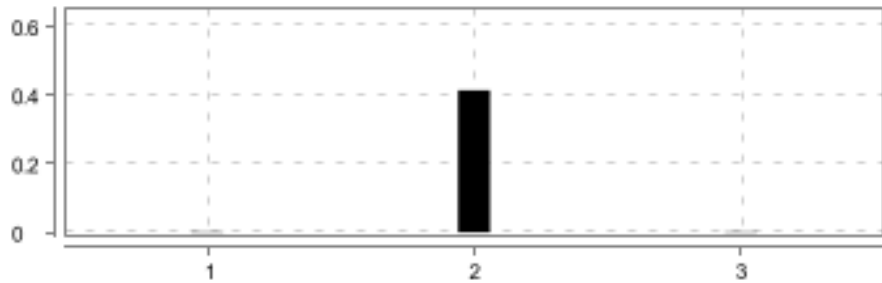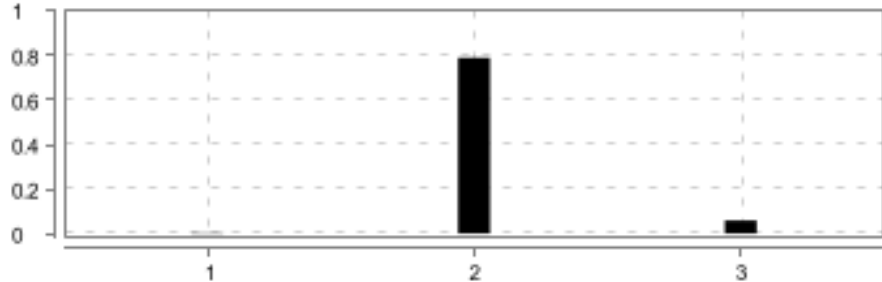
| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on SignIn page | PASSED | 0.163 s |
| 2 | When User Clicks on Register link | PASSED | 0.325 s |
| 3 | Then User should be redirected to Register page | PASSED | 0.001 s |

### Redirect to login  page

| PASSED | DURATION - 0.423 s |
|---|---|
| / 8:42:47.311 PM // 8:42:47.734 PM / | |
| performing signin | |



Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on register page | PASSED | 0.002 s |
| 2 | When user click on loginbtn | PASSED | 0.414 s |
| 3 | Then user in on loginpage | PASSED | 0.002 s |

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

| PASSED | DURATION - 0.855 s |
|---|---|
| / 8:42:47.772 PM // 8:42:48.627 PM / | |
| performing signin | |



Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on signin page | PASSED | 0.003 s |
| 2 | When The user enter invalid "user" and "password" | PASSED | 0.791 s |
| 3 | Then click login button to verify | PASSED | 0.059 s |

### User on login page and login with invalid inputs
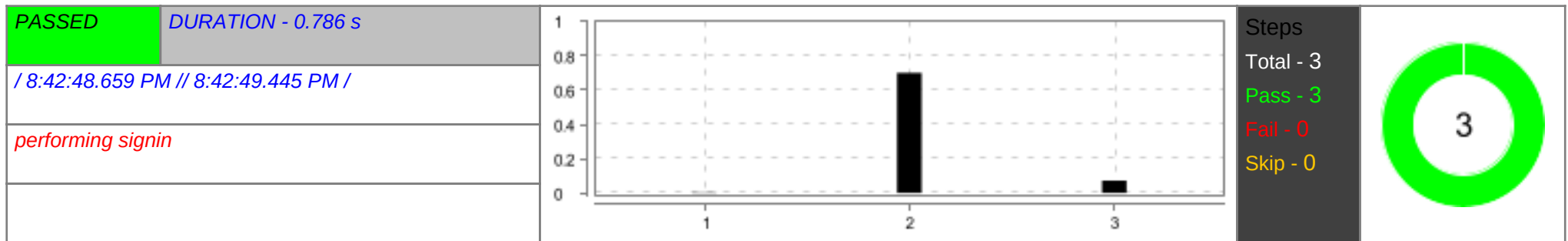
| PASSED | DURATION - 0.786 s |
|---|---|

*/ 8:42:48.659 PM // 8:42:49.445 PM /*

*performing signin*



**Steps**
Total - 3
Pass - 3
Fail - 0
Skip - 0

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on signin page | PASSED | 0.003 s |
| 2 | When The user enter invalid "" and "" | PASSED | 0.701 s |
| 3 | Then click login button to verify | PASSED | 0.072 s |

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

| PASSED | DURATION - 0.696 s |
|---|---|

*/ 8:42:49.491 PM // 8:42:50.187 PM /*

*performing signin*



**Steps**
Total - 3
Pass - 3
Fail - 0
Skip - 0
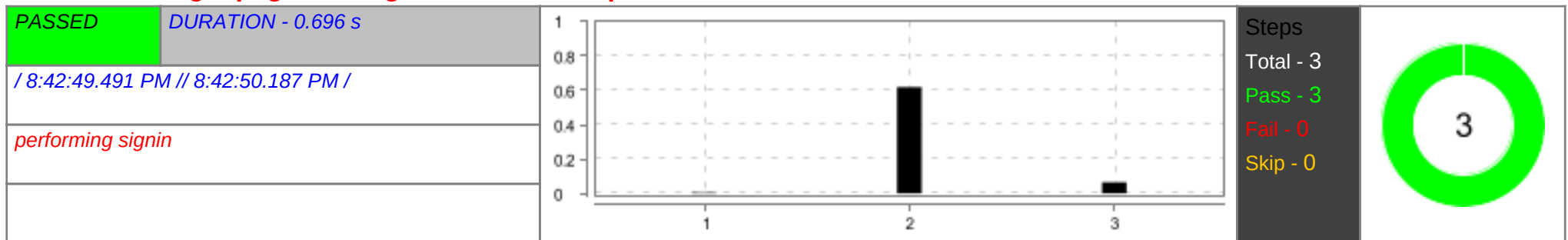
| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on signin page | PASSED | 0.005 s |
| 2 | When The user enter invalid "" and "" | PASSED | 0.619 s |
| 3 | Then click login button to verify | PASSED | 0.064 s |

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

| *PASSED* | *DURATION - 1.123 s* |
|---|---|
| */ 8:42:50.232 PM // 8:42:51.355 PM /* | |
| *performing signin* | |

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3
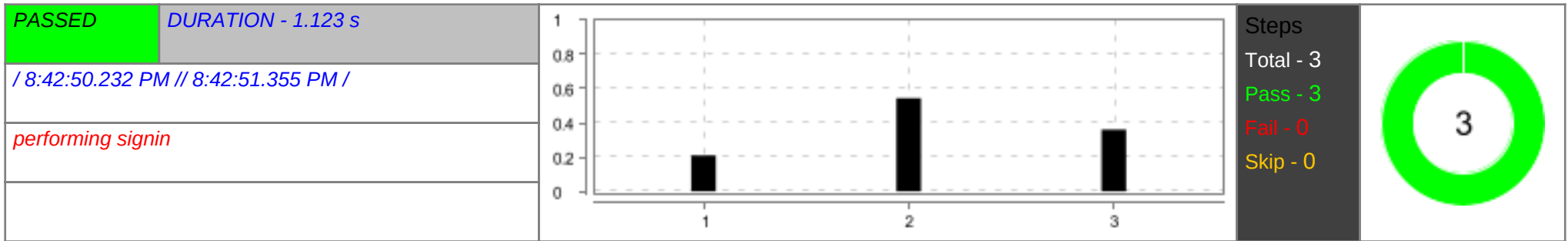
| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on login page | PASSED | 0.210 s |
| 2 | When The user enter sheet "signin" and 0 | PASSED | 0.544 s |
| 3 | Then click login button | PASSED | 0.361 s |

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

| *PASSED* | *DURATION - 1.255 s* |
|---|---|
| */ 8:42:51.376 PM // 8:42:52.631 PM /* | |
| *performing signin* | |

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3
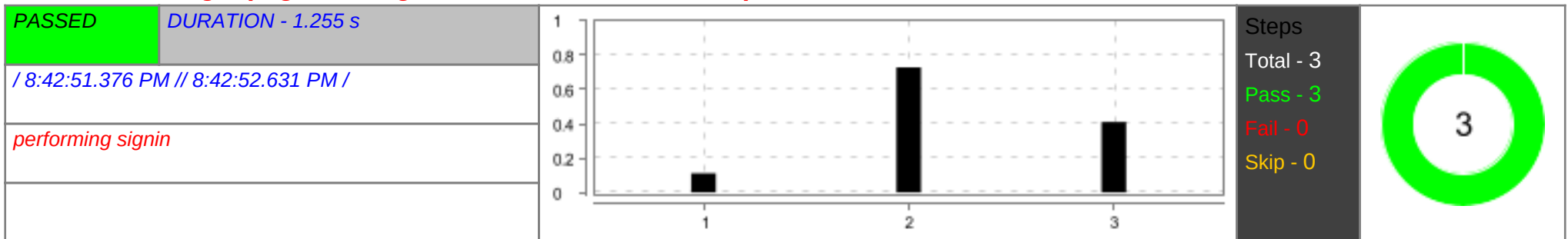
| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on login page | PASSED | 0.111 s |
| 2 | When The user enter sheet "signin" and 1 | PASSED | 0.728 s |
| 3 | Then click login button | PASSED | 0.410 s |

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

| PASSED | DURATION - 1.008 s |
|---|---|
| / 8:42:52.666 PM // 8:42:53.674 PM / | |
| performing signin | |

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
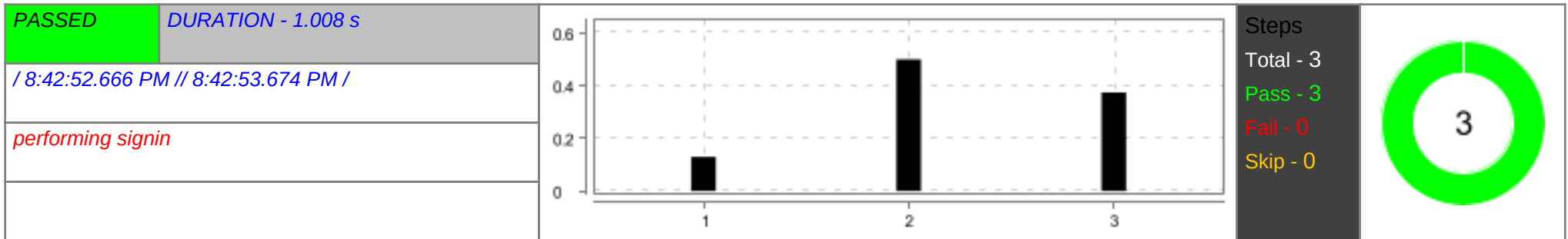
| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on login page | PASSED | 0.130 s |
| 2 | When The user enter sheet "signin" and 2 | PASSED | 0.500 s |
| 3 | Then click login button | PASSED | 0.375 s |

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

| PASSED | DURATION - 1.874 s |
|---|---|
| / 8:42:53.692 PM // 8:42:55.566 PM / | |
| performing signin | |

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
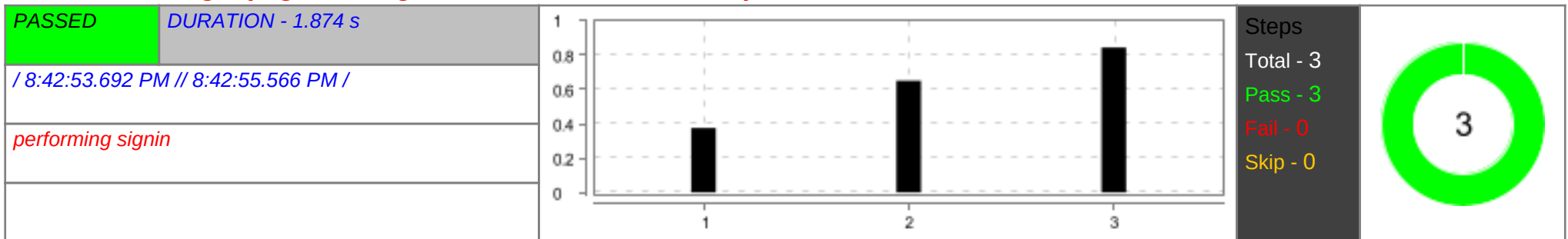
| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on login page | PASSED | 0.375 s |
| 2 | When The user enter sheet "signin" and 3 | PASSED | 0.651 s |
| 3 | Then click login button | PASSED | 0.844 s |

### Verifying signout link

| PASSED | DURATION - 0.765 s |
|---|---|

/ 8:42:55.586 PM // 8:42:56.351 PM /

*performing signin*

**Steps**
Total - 3
Pass - 3
Fail - 0
Skip - 0
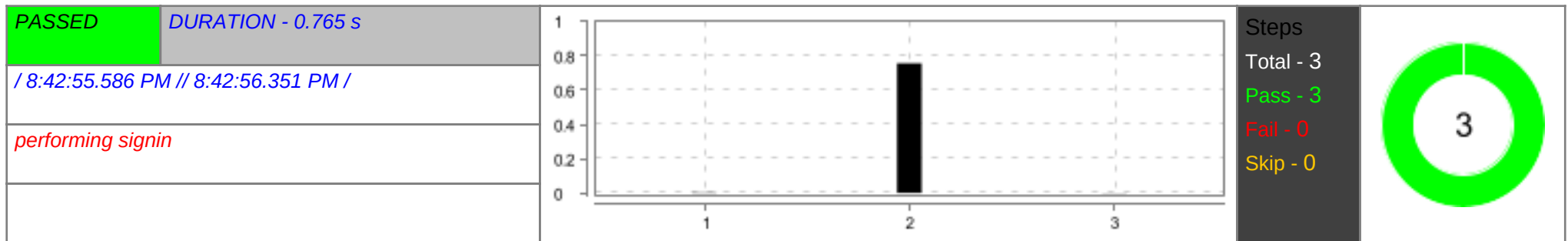
| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is in the Home page with valid  log in | PASSED | 0.003 s |
| 2 | When The user clicks "Sign out" | PASSED | 0.756 s |
| 3 | Then The user redirected to homepage | PASSED | 0.002 s |

## To validate Queue Data Structure
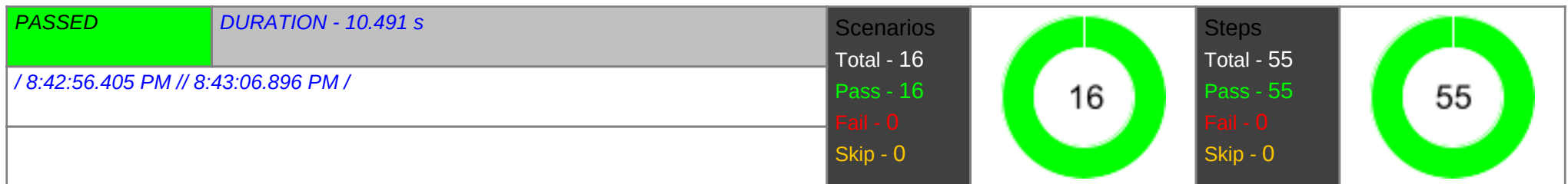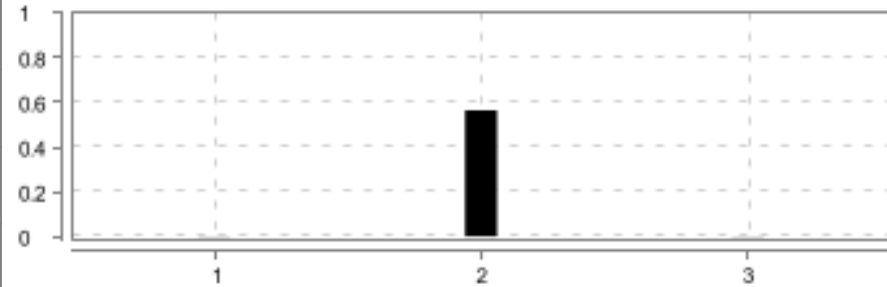
| PASSED | DURATION - 10.491 s |
|---|---|

/ 8:42:56.405 PM // 8:43:06.896 PM /

**Scenarios**
Total - 16
Pass - 16
Fail - 0
Skip - 0

**Steps**
Total - 55
Pass - 55
Fail - 0
Skip - 0

### The user is logged in to DS Algo portal

| PASSED | DURATION - 2.389 s |
|---|---|

/ 8:42:56.405 PM // 8:42:58.794 PM /

*To validate Queue Data Structure*

**Steps**
Total - 4
Pass - 4
Fail - 0
Skip - 0
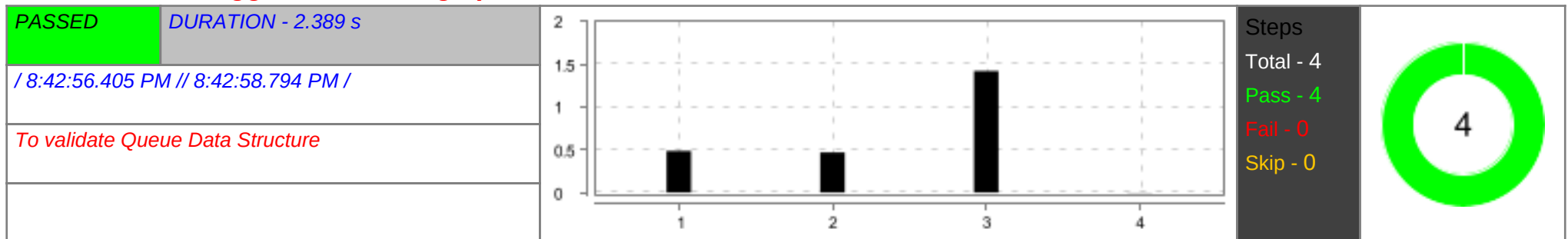
| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on Signin page of DS Algo portal | PASSED | 0.487 s |
| 2 | When The user enter valid "bahnisikha.dalbehera@gmail.com" and "Bahnirupa" | PASSED | 0.470 s |

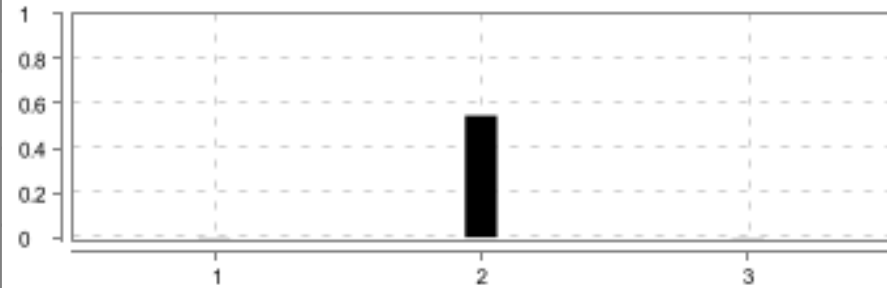| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 3 | And The user click on login button | PASSED | 1.422 s |
| 4 | Then The user redirected to homepage | PASSED | 0.002 s |

### User is naviagted to Queue Data structure from homepage

| PASSED | DURATION - 0.570 s |
|---|---|
| / 8:42:58.825 PM // 8:42:59.395 PM / | |
| To validate Queue Data Structure | |

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on Home Page of Dsalgo Portal | PASSED | 0.001 s |
| 2 | When User clicks on getstarted button | PASSED | 0.564 s |
| 3 | Then User is navigated to Queue data structure | PASSED | 0.001 s |

### User is navigated to Implementation of Queue in Python

| PASSED | DURATION - 0.555 s |
|---|---|
| / 8:42:59.424 PM // 8:42:59.979 PM / | |
| To validate Queue Data Structure | |

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on Queue Data Structure | PASSED | 0.002 s |
| 2 | When User clicks on Implementation of Queue in Python | PASSED | 0.545 s |
| 3 | Then User is directed to Implementation of Queue in Python | PASSED | 0.001 s |

### User is navigated to tryEditor Page
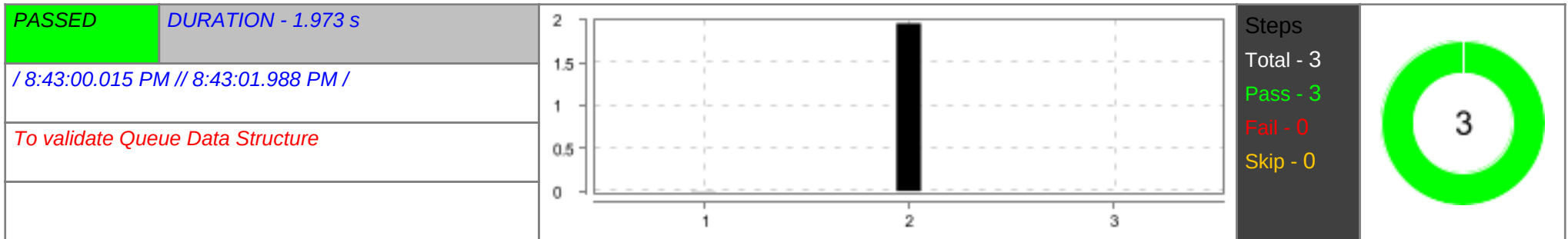
| | | Steps |
|---|---|---|
| *PASSED* | *DURATION - 1.973 s* | Total - 3 |
| */ 8:43:00.015 PM // 8:43:01.988 PM /* | | Pass - 3 |
| | | Fail - 0 |
| *To validate Queue Data Structure* | | Skip - 0 |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on Implementation of Queue in Python | PASSED | 0.002 s |
| 2 | When User clicks on Try here button | PASSED | 1.961 s |
| 3 | Then User is navigated to tryEditor Page | PASSED | 0.001 s |

## User enters valid Python code and Presented with Result
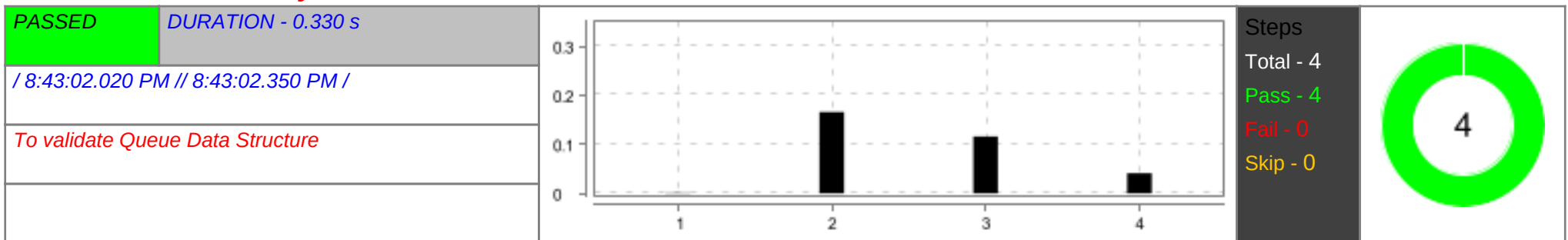
| | | Steps |
|---|---|---|
| *PASSED* | *DURATION - 0.330 s* | Total - 4 |
| */ 8:43:02.020 PM // 8:43:02.350 PM /* | | Pass - 4 |
| | | Fail - 0 |
| *To validate Queue Data Structure* | | Skip - 0 |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on Try Editor Page | PASSED | 0.001 s |
| 2 | And User Enters  "print('Hello, world!')" in the Editor | PASSED | 0.166 s |
| 3 | And clicks on Run Button | PASSED | 0.116 s |
| 4 | Then The User is Presented with a Result | PASSED | 0.041 s |

## User enters Invalid Python code and Presented with Error Message

| PASSED | DURATION - 0.807 s |
|--------|---------------------|

*/ 8:43:02.366 PM // 8:43:03.173 PM /*

*To validate Queue Data Structure*

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0
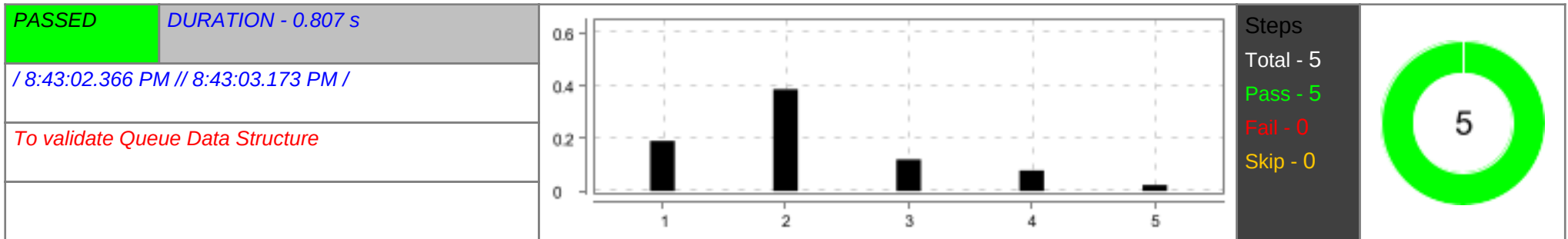
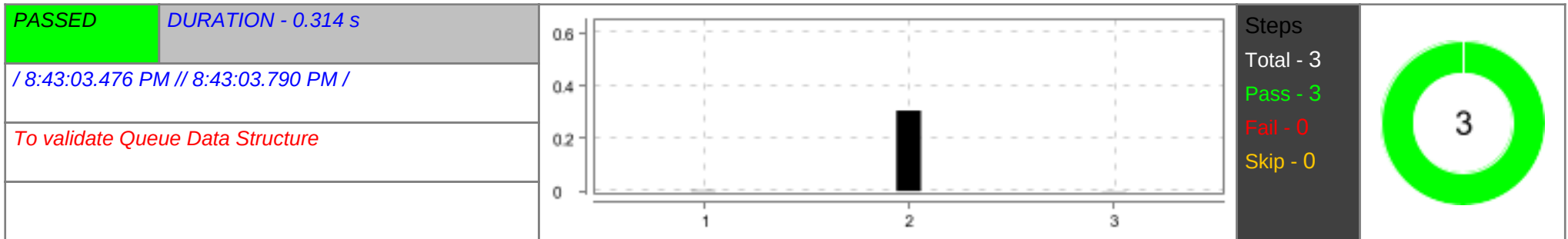| # | Step / Hook Details | Status | Duration |
|---|---------------------|--------|----------|
| 1 | Given User is navigated to Implementation of Queue in python | PASSED | 0.191 s |
| 2 | When User clicks on Try here button | PASSED | 0.387 s |
| 3 | And User Enters  Invalid python code "print'Hello, world!')" in the Editor | PASSED | 0.120 s |
| 4 | And clicks on Run Button | PASSED | 0.078 s |
| 5 | Then The User is Presented with a Error Message for Invalid python code | PASSED | 0.023 s |

## User navigates to Implementation using collections.deque

| PASSED | DURATION - 0.249 s |
|--------|---------------------|

*/ 8:43:03.202 PM // 8:43:03.451 PM /*

*To validate Queue Data Structure*

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
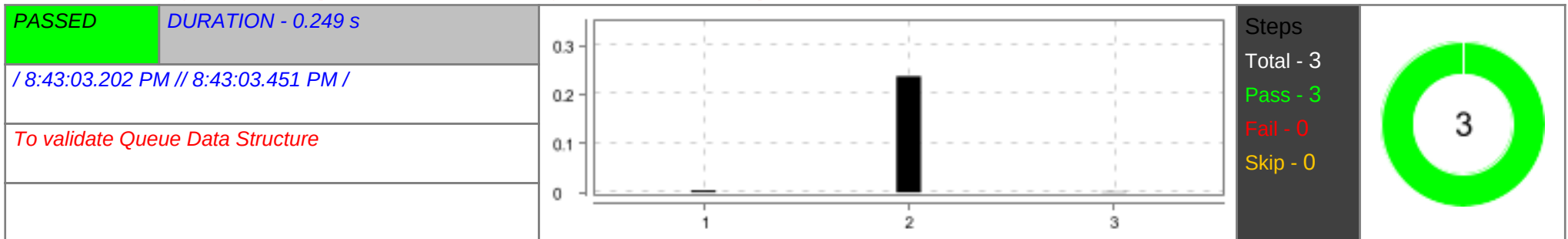
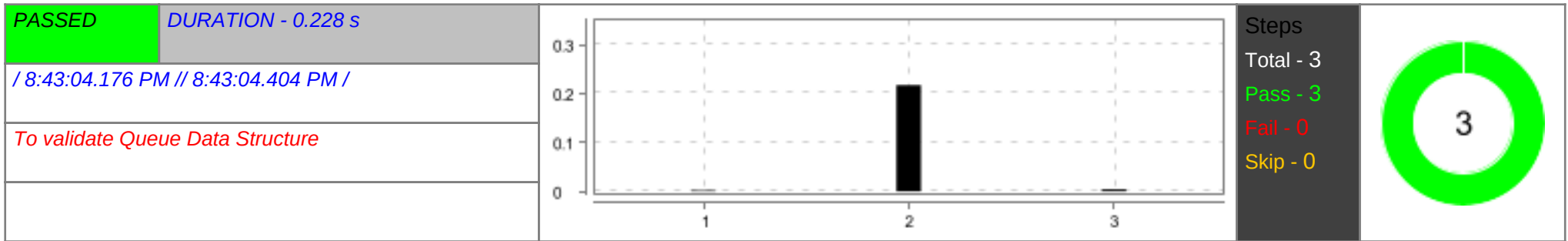| # | Step / Hook Details | Status | Duration |
|---|---------------------|--------|----------|
| 1 | Given User is on Queue Data Structure | PASSED | 0.004 s |
| 2 | When User clicks on the Implementation using collections.deque link | PASSED | 0.237 s |
| 3 | Then User is navigated to Implementation using collections.deque page | PASSED | 0.001 s |

## User navigates to tryEditor page

| PASSED | DURATION - 0.314 s |
|---|---|

*/ 8:43:03.476 PM // 8:43:03.790 PM /*

*To validate Queue Data Structure*



Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on Implementation using collections.deque page | PASSED | 0.002 s |
| 2 | When User clicks on Try here button | PASSED | 0.306 s |
| 3 | Then User is navigated to tryEditor Page | PASSED | 0.001 s |

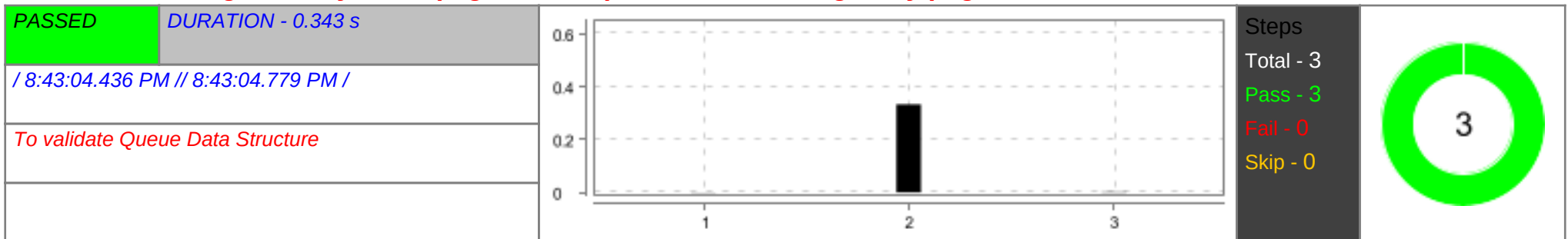## User enters valid Python code and Presented with  Result

| PASSED | DURATION - 0.345 s |
|---|---|

*/ 8:43:03.813 PM // 8:43:04.158 PM /*

*To validate Queue Data Structure*



Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0
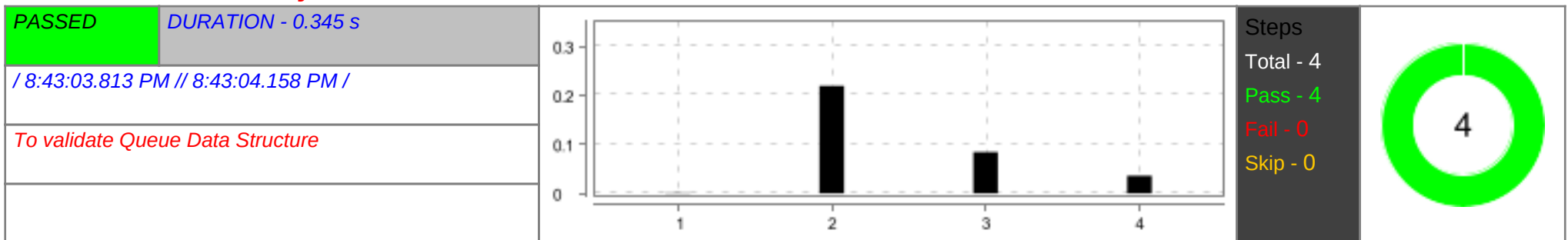
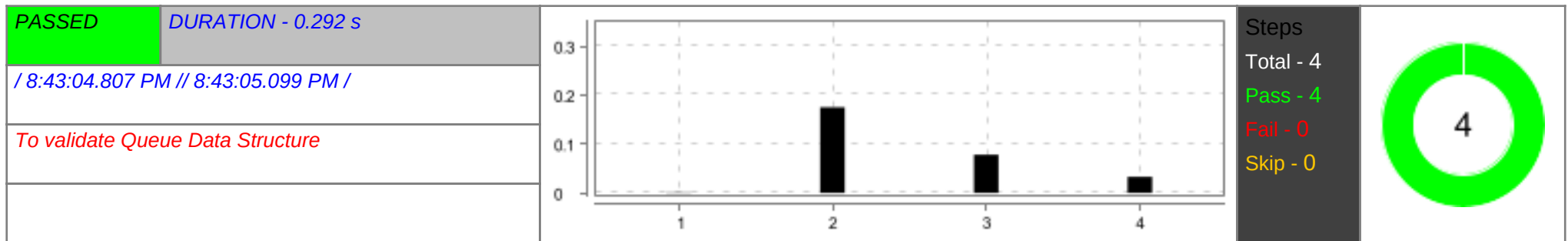| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on Try Editor Page | PASSED | 0.001 s |
| 2 | When User Enters  "print('Implementation using collections.deque')" in the Editor | PASSED | 0.219 s |
| 3 | And clicks on Run Button | PASSED | 0.084 s |
| 4 | Then The User is Presented with a Result | PASSED | 0.036 s |

## User is navigated to Implementation using array

| *PASSED* | *DURATION - 0.228 s* | | Steps |
|---|---|---|---|
| */ 8:43:04.176 PM // 8:43:04.404 PM /* | | | Total - 3 |
| | | | Pass - 3 |
| *To validate Queue Data Structure* | | | Fail - 0 |
| | | | Skip - 0 |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on Queue Data Structure | PASSED | 0.002 s |
| 2 | When User clicks on Implementation using array link | PASSED | 0.217 s |
| 3 | Then User is navigated to Implementation using array page | PASSED | 0.004 s |

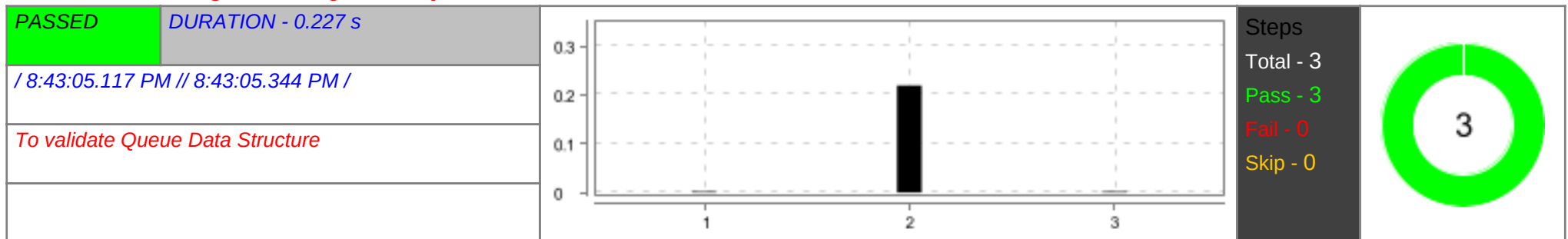## User is naviagted to tryEditor page from Implementation using array page

| *PASSED* | *DURATION - 0.343 s* | | Steps |
|---|---|---|---|
| */ 8:43:04.436 PM // 8:43:04.779 PM /* | | | Total - 3 |
| | | | Pass - 3 |
| *To validate Queue Data Structure* | | | Fail - 0 |
| | | | Skip - 0 |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on Implementation using array page | PASSED | 0.001 s |
| 2 | When User clicks on Try here button | PASSED | 0.334 s |
| 3 | Then User is navigated to tryEditor Page | PASSED | 0.002 s |

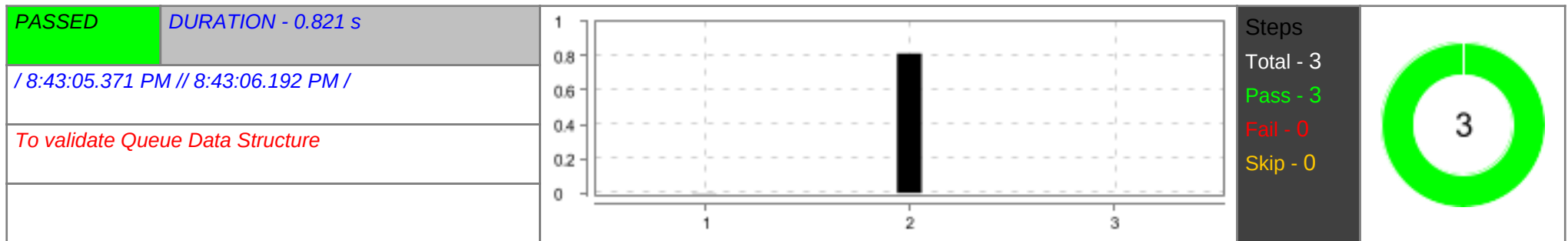## User enters valid Python code and Presented with  Result

| PASSED | DURATION - 0.292 s |
|---|---|

*/ 8:43:04.807 PM // 8:43:05.099 PM /*

*To validate Queue Data Structure*



Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

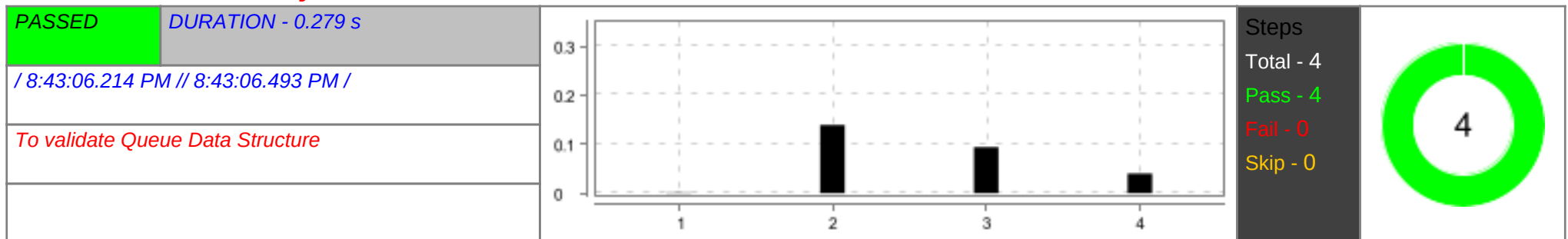| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on Try Editor Page | PASSED | 0.001 s |
| 2 | When User Enters  "print('Implementation using array page')" in the Editor | PASSED | 0.175 s |
| 3 | And clicks on Run Button | PASSED | 0.078 s |
| 4 | Then The User is Presented with a Result | PASSED | 0.033 s |

### User is navigated to Queue Operations

| PASSED | DURATION - 0.227 s |
|---|---|

*/ 8:43:05.117 PM // 8:43:05.344 PM /*

*To validate Queue Data Structure*



Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

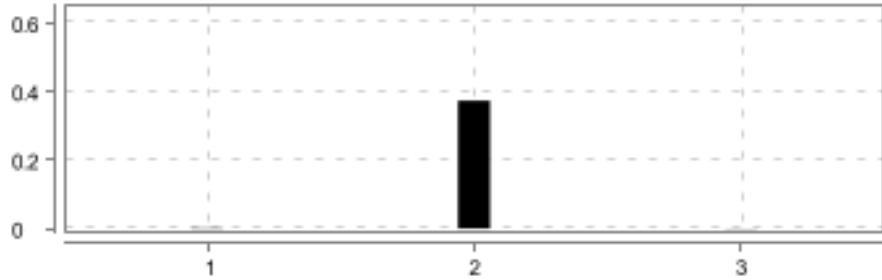| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on Queue Data Structure | PASSED | 0.002 s |
| 2 | When User clicks on  Queue Operations link | PASSED | 0.219 s |
| 3 | Then User is navigated to Queue Operations Page | PASSED | 0.002 s |

### User is navigated to tryEditor Page

| PASSED | DURATION - 0.821 s |
|---|---|

*/ 8:43:05.371 PM // 8:43:06.192 PM /*

*To validate Queue Data Structure*

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on QUeue Operations Page | PASSED | 0.002 s |
| 2 | When User clicks on Try here button | PASSED | 0.814 s |
| 3 | Then User is navigated to tryEditor Page | PASSED | 0.000 s |

## User enters valid Python code and Presented with  Result

| PASSED | DURATION - 0.279 s |
|---|---|

*/ 8:43:06.214 PM // 8:43:06.493 PM /*

*To validate Queue Data Structure*

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

4

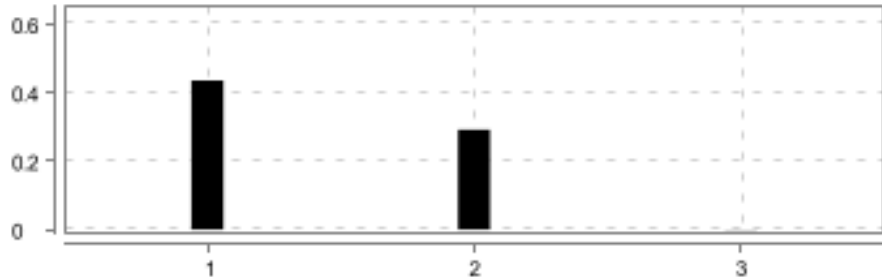| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on Try Editor Page | PASSED | 0.001 s |
| 2 | When User Enters  "print('Queue Operations')" in the Editor | PASSED | 0.139 s |
| 3 | And clicks on Run Button | PASSED | 0.094 s |
| 4 | Then The User is Presented with a Result | PASSED | 0.040 s |

## User navigated to Practice Questions

| | |
|---|---|
| *PASSED* | *DURATION - 0.382 s* |
| */ 8:43:06.514 PM // 8:43:06.896 PM /* | |
| *To validate Queue Data Structure* | |

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on Implementation of Queue in Python | PASSED | 0.002 s |
| 2 | When User clicks on Practice Questions link | PASSED | 0.374 s |
| 3 | Then User is navigated to Practice Questions | PASSED | 0.001 s |

## To Validate Graph Data Structure

| | |
|---|---|
| *FAILED* | *DURATION - 24.275 s* |
| */ 8:43:06.924 PM // 8:43:31.199 PM /* | |

Scenarios
Total - 8
Pass - 6
Fail - 2
Skip - 0

Steps
Total - 26
Pass - 22
Fail - 2
Skip - 2
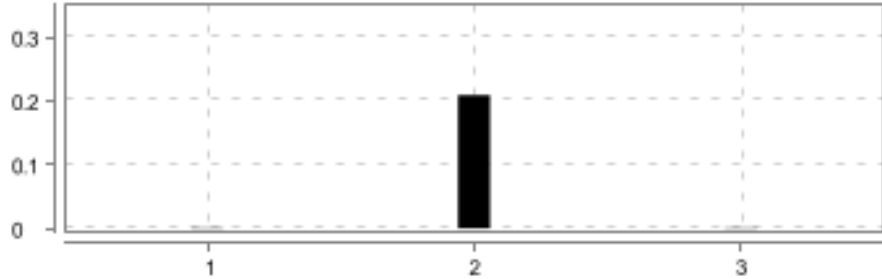
### User should be able to navigate to Graph Data Structure Page

| | |
|---|---|
| *PASSED* | *DURATION - 0.734 s* |
| */ 8:43:06.924 PM // 8:43:07.658 PM /* | |
| *To Validate Graph Data Structure* | |

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

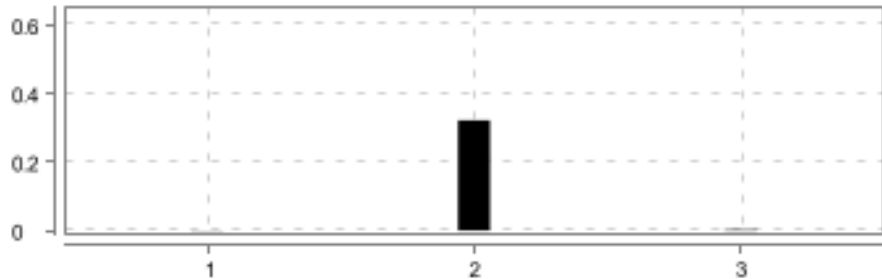| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on Home Page of DsAlgo Portal | PASSED | 0.436 s |
| 2 | When User clicks on Graph Get started button | PASSED | 0.292 s |

| # | Step / Hook Details | Status | Duration |
|---|---------------------|--------|----------|
| 3 | Then User re-directed to Graph Page | PASSED | 0.001 s |

### User should  be able to navigate to Graph Page

| PASSED | DURATION - 0.215 s | | |
|--------|--------------------|--|--|
| / 8:43:07.689 PM // 8:43:07.904 PM / | | | |
| To Validate Graph Data Structure | | | |

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
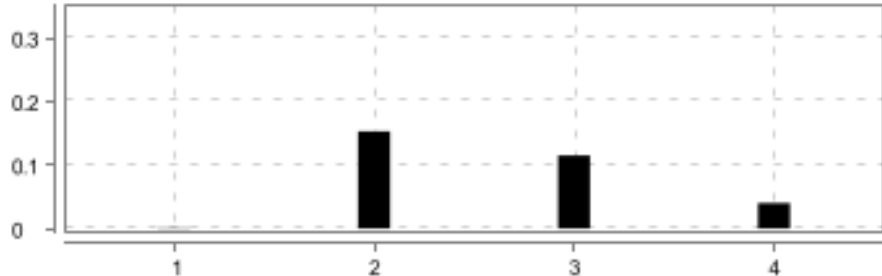


| # | Step / Hook Details | Status | Duration |
|---|---------------------|--------|----------|
| 1 | Given User is on Graph Data Structure Page | PASSED | 0.001 s |
| 2 | When User clicks on Graph link in Graph Page | PASSED | 0.209 s |
| 3 | Then User is re-directed to Graphlink of Graph Page | PASSED | 0.001 s |

### User should be able to navigate to tryEditor Page

| PASSED | DURATION - 0.329 s | | |
|--------|--------------------|--|--|
| / 8:43:07.935 PM // 8:43:08.264 PM / | | | |
| To Validate Graph Data Structure | | | |

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
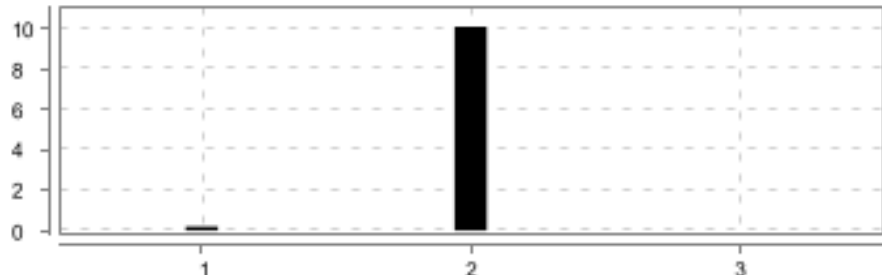


| # | Step / Hook Details | Status | Duration |
|---|---------------------|--------|----------|
| 1 | Given User is on Graph link of Graph Page | PASSED | 0.001 s |
| 2 | When User clicks on Try here button of Graph page | PASSED | 0.322 s |
| 3 | Then User is re-directed to tryEditor Page | PASSED | 0.003 s |

### User enters valid Python code and Presented with Result

| | | Steps |
|---|---|---|
| PASSED | DURATION - 0.316 s | Total - 4 |
| / 8:43:08.287 PM // 8:43:08.603 PM / | | Pass - 4 |
| To Validate Graph Data Structure | | Fail - 0 |
| | | Skip - 0 |

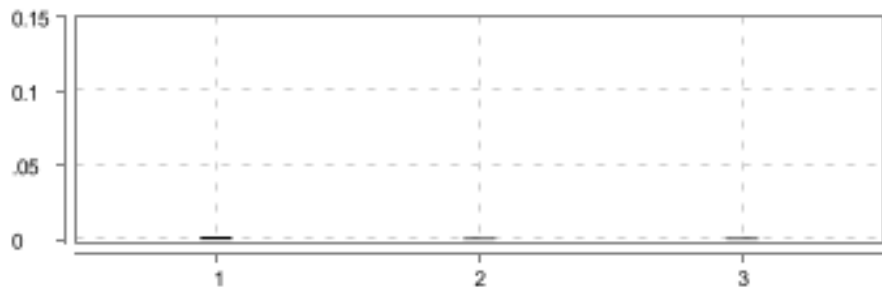| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on tryEditor Page | PASSED | 0.001 s |
| 2 | When User enters Valid Python code "print('Implementation of Graph')" | PASSED | 0.153 s |
| 3 | And clicks on Run button | PASSED | 0.115 s |
| 4 | Then User is presented with the Result | PASSED | 0.040 s |

### User should be able to navigate to Graph representations Page

| | | Steps |
|---|---|---|
| FAILED | DURATION - 10.692 s | Total - 3 |
| / 8:43:08.641 PM // 8:43:19.333 PM / | | Pass - 1 |
| To Validate Graph Data Structure | | Fail - 1 |
| | | Skip - 1 |

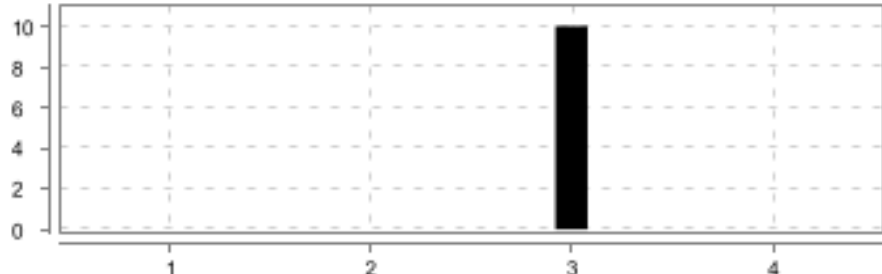| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on Graph Page | PASSED | 0.199 s |
| 2 | When User clicks on  Graph Representations link | FAILED | 10.073 s |
| | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"//a[contains(text(),'Graph Representations')]"}   (Session info: chrome=111.0.5563.149) For documentation on this error, please visit: https://selenium.dev/exceptions/#no_such_element 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: [4086e12de9afe849d5941e22d52ced32, findElement {using=link text, value=//a[contains(text(),'Graph Representations')]}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 111.0.5563.149, chrome: {chromedriverVersion: 111.0.5563.64 (c710e93d5b63..., userDataDir: C:\Users\Padma\AppData\Loca...}, goog:chromeOptions: {debuggerAddress: localhost:65367}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), se:cdp: ws://localhost:65367/devtoo. .., se:cdpVersion: 111.0.5563.149, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, | | |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| | webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 4086e12de9afe849d5941e22d52ced32<br>  at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67)<br>  at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500)<br>  at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484)<br>  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200)<br>  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)<br>  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:53)<br>  at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:184)<br>  at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:167)<br>  at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:142)<br>  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:543)<br>  at org.openqa.selenium.remote.ElementLocation$ElementFinder$2.findElement(ElementLocation.java:162)<br>  at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:60)<br>  at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:352)<br>  at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:344)<br>  at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:70)<br>  at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:39)<br>  at jdk.proxy2/jdk.proxy2.$Proxy43.click(Unknown Source)<br>  at pageObjectModel.GraphPage_POM.grph_rep_link(GraphPage_POM.java:75)<br>  at stepDefination.Graph_SD.user_clicks_on_graph_representations_link(Graph_SD.java:104)<br>  at ?.User clicks on  Graph Representations link(file:///C:/Users/Padma/eclipse-kalpanasworkspace/SDET100/numpy_ninja_ds_algo/src/test/resources/features/TC10_GraphPage.feature:25)<br>* Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - hooks.Hook.afterstep(io.cucumber.java.Scenario)<br>My screenshot<br> | PASSED | 0.416 s |
| 3 | Then User is navigated to Graph Representations Page | SKIPPED | 0.000 s |

**User should be able to  navigate to tryEditor Page**

| PASSED | DURATION - 0.005 s |
| --- | --- |

*/ 8:43:19.364 PM // 8:43:19.369 PM /*

*To Validate Graph Data Structure*

**Steps**
Total - 3
Pass - 3
Fail - 0
Skip - 0

| # | Step / Hook Details | Status | Duration |
| --- | --- | --- | --- |
| 1 | Given User is on Graph Representations Page | PASSED | 0.002 s |
| 2 | When User clicks on Try here button of Graph Representations page | PASSED | 0.001 s |
| 3 | Then User is re-directed to tryEditor Page | PASSED | 0.001 s |

## User should be able to enter a invalid Python code and Presented with Error Message

| FAILED | DURATION - 10.498 s |
| --- | --- |

*/ 8:43:19.403 PM // 8:43:29.901 PM /*

*To Validate Graph Data Structure*

**Steps**
Total - 4
Pass - 2
Fail - 1
Skip - 1

| # | Step / Hook Details | Status | Duration |
| --- | --- | --- | --- |
| 1 | Given User is on tryEditor Page | PASSED | 0.001 s |
| 2 | When User enters  code "print(Graph Representation" | PASSED | 0.000 s |
| 3 | And clicks on Run button | FAILED | 10.023 s |
| | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//button[text()='Run']"}   (Session info: chrome=111.0.5563.149) For documentation on this error, please visit: https://selenium.dev/exceptions/#no_such_element 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: [4086e12de9afe849d5941e22d52ced32, findElement {using=xpath, value=//button[text()='Run']}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 111.0.5563.149, chrome: {chromedriverVersion: 111.0.5563.64 (c710e93d5b63..., userDataDir: C:\Users\Padma\AppData\Loca...}, goog:chromeOptions: {debuggerAddress: localhost:65367}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), se:cdp: ws://localhost:65367/devtoo..., se:cdpVersion: 111.0.5563.149, 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, | | |

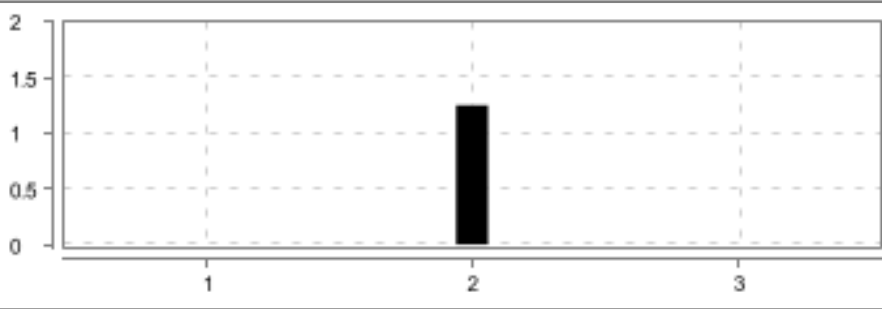| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| | webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 4086e12de9afe849d5941e22d52ced32<br>  at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67)<br>  at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500)<br>  at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484)<br>  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200)<br>  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)<br>  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:53)<br>  at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:184)<br>  at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:167)<br>  at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:142)<br>  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:543)<br>  at org.openqa.selenium.remote.ElementLocation$ElementFinder$2.findElement(ElementLocation.java:162)<br>  at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:60)<br>  at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:352)<br>  at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:344)<br>  at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:70)<br>  at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:39)<br>  at jdk.proxy2/jdk.proxy2.$Proxy43.click(Unknown Source)<br>  at pageObjectModel.GraphPage_POM.run_button(GraphPage_POM.java:69)<br>  at stepDefination.Graph_SD.clicks_on_run_button(Graph_SD.java:78)<br>  at ?.clicks on Run button(file:///C:/Users/Padma/eclipse-kalpanasworkspace/SDET100/numpy_ninja_ds_algo/src/test/resources/features/TC10_GraphPage.feature:36)<br>* Not displayable characters are replaced by '?'. | | |
| | AFTER_STEP - hooks.Hook.afterstep(io.cucumber.java.Scenario)<br>My screenshot<br> | PASSED | 0.470 s |
| 4 | Then User is presented with Error Message | SKIPPED | 0.000 s |

**The user is able to navigate to "Practice Questions" in graph Page**

| PASSED | DURATION - 1.261 s |
|---|---|

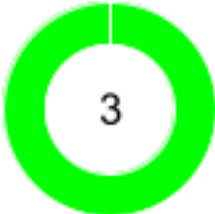*/ 8:43:29.938 PM // 8:43:31.199 PM /*

*To Validate Graph Data Structure*

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on Graph Representations Page | PASSED | 0.000 s |
| 2 | When User clicks on  Practice Questions of Graph page | PASSED | 1.252 s |
| 3 | Then The user should be redirected to Practice Questions of Graph page | PASSED | 0.001 s |