

Cucumber Report

May 3, 2023, 4:50:01 PM

Start : May 03, 4:46:27.799 PM

End : May 03, 4:49:59.321 PM

Duration : 3 m 31.522 s

Features

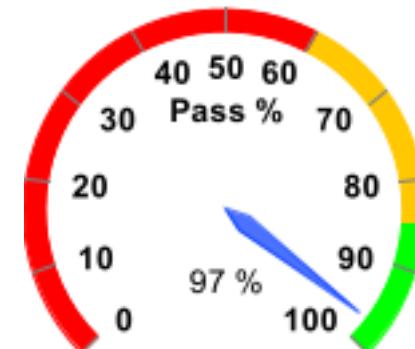
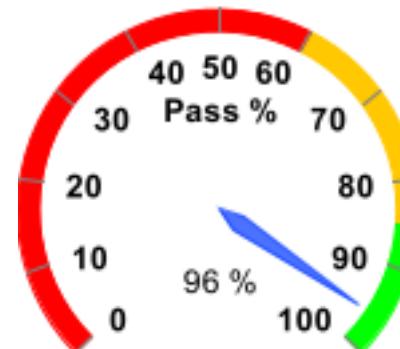
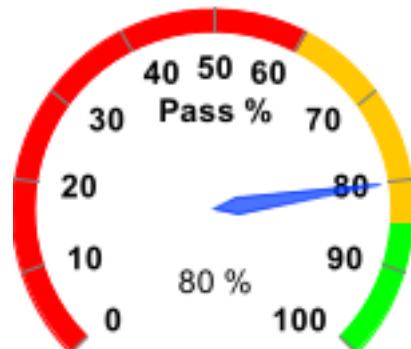
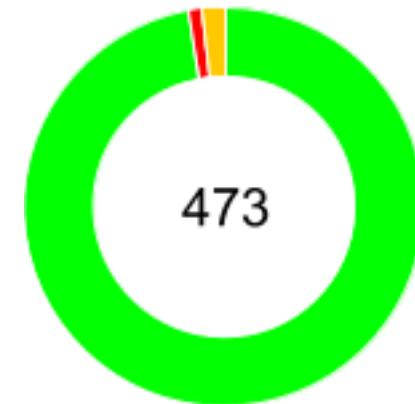
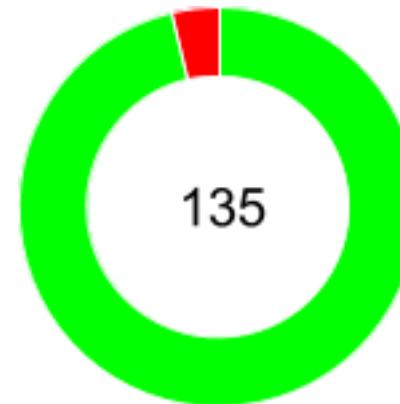
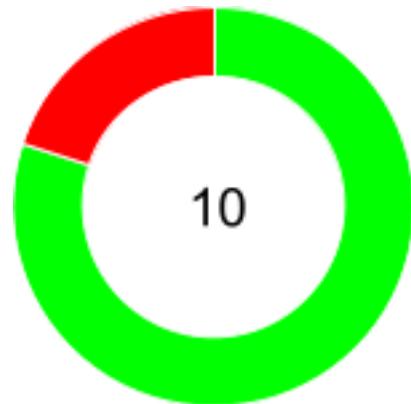
PASSED - 8
FAILED - 2
SKIPPED - 0

Scenarios

PASSED - 130
FAILED - 5
SKIPPED - 0

Steps

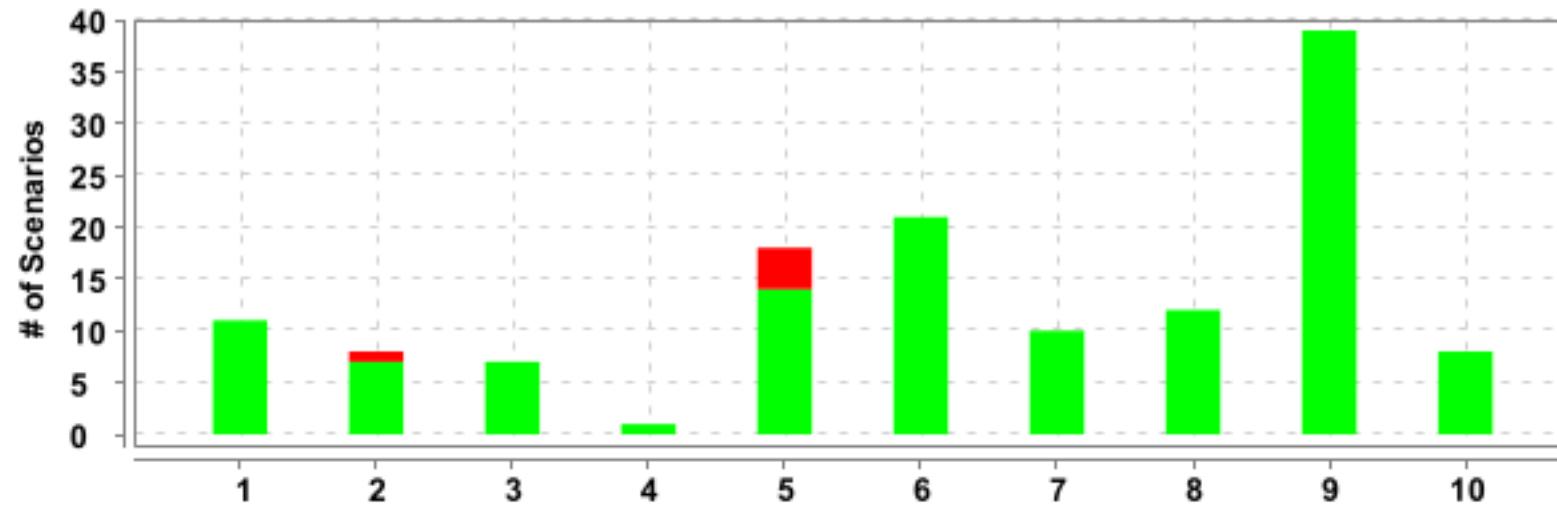
PASSED - 459
FAILED - 5
SKIPPED - 9



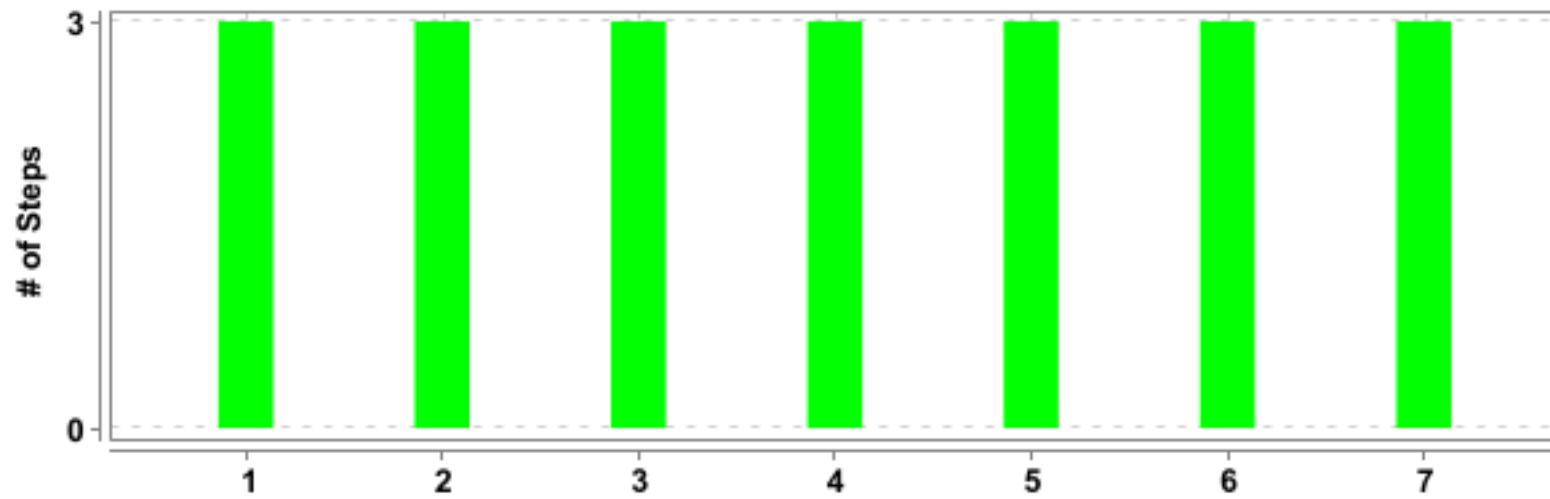
Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
<i>To ensure the browser open up with DS-Algo "Get Started" page</i>	6.606 s	11	11	0	0	33	33	0	0
<i>Register</i>	8.672 s	8	7	1	0	26	25	1	0
<i>SignIn Functionality</i>	13.259 s	7	7	0	0	21	21	0	0
<i>Data Structrue feature</i>	12.565 s	1	1	0	0	13	13	0	0
<i>Array</i>	27.952 s	18	14	4	0	95	82	4	9
<i>Vadilating the LinkedList page and its features</i>	34.966 s	21	21	0	0	58	58	0	0
<i>Stack</i>	16.114 s	10	10	0	0	51	51	0	0
<i>Validating the Queue page and its features</i>	19.291 s	12	12	0	0	34	34	0	0
<i>Validating the Tree page and its features</i>	1 m 2.781 s	39	39	0	0	106	106	0	0
<i>Graph</i>	9.120 s	8	8	0	0	36	36	0	0

#	Feature Name	Scenario Name
1	<u>Register</u>	<u>Successful registration with valid username and password</u>
2	<u>Array</u>	<u>Validate TryEditor for 'Search for array' in Practice Questions</u>
3		<u>Validate TryEditor for 'Max consecutive ones' in Practice Questions</u>
4		<u>Validate TryEditor for 'Find Numbers with Even number of digits' in Practice Questions</u>
5		<u>Validate TryEditor for 'Squares of a sorted array' in Practice Questions</u>

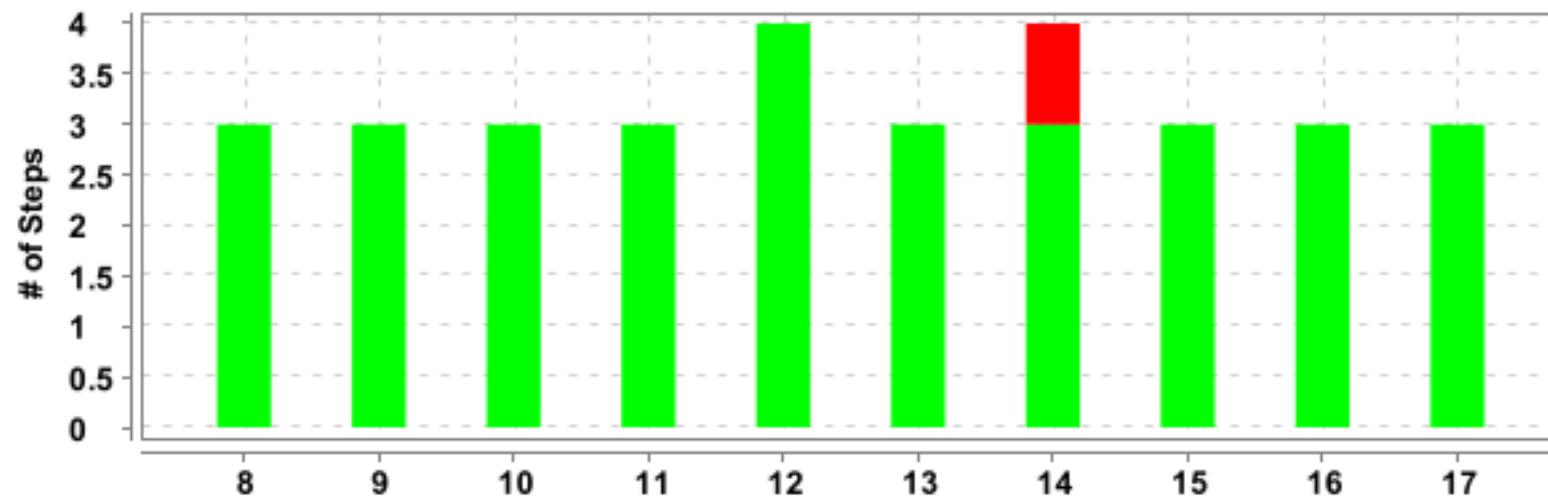
	TAG	Scenario				Feature				
		Name	T	P	F	S	T	P	F	
	@Home		11	11	0	0	1	1	0	0
	@Register		6	6	0	0	1	0	1	0
	@Register01		1	0	1	0	1	0	1	0
	@Register03		1	1	0	0	1	0	1	0
	@Login		4	4	0	0	1	1	0	0
	@Login01		3	3	0	0	1	1	0	0
	@DataIntro		1	1	0	0	1	1	0	0
	@array01		15	14	1	0	1	0	1	0
	@array16		1	0	1	0	1	0	1	0
	@array17		1	0	1	0	1	0	1	0
	@array18		1	0	1	0	1	0	1	0
	@LinkedList01		21	21	0	0	1	1	0	0
	@stack		10	10	0	0	1	1	0	0
	@Queue		12	12	0	0	1	1	0	0
	@Tree		39	39	0	0	1	1	0	0
	@graph		8	8	0	0	1	1	0	0



#	Feature Name	T	P	F	S	Duration
1	<u>To ensure the browser open up with DS-Algo "Get Started" page</u>	11	11	0	0	6.606 s
2	<u>Register</u>	8	7	1	0	8.672 s
3	<u>SignIn Functionality</u>	7	7	0	0	13.259 s
4	<u>Data Structrue feature</u>	1	1	0	0	12.565 s
5	<u>Array</u>	18	14	4	0	27.952 s
6	<u>Vadilating the LinkedList page and its features</u>	21	21	0	0	34.966 s
7	<u>Stack</u>	10	10	0	0	16.114 s
8	<u>Validating the Queue page and its features</u>	12	12	0	0	19.291 s
9	<u>Validating the Tree page and its features</u>	39	39	0	0	1 m 2.781 s
10	<u>Graph</u>	8	8	0	0	9.120 s

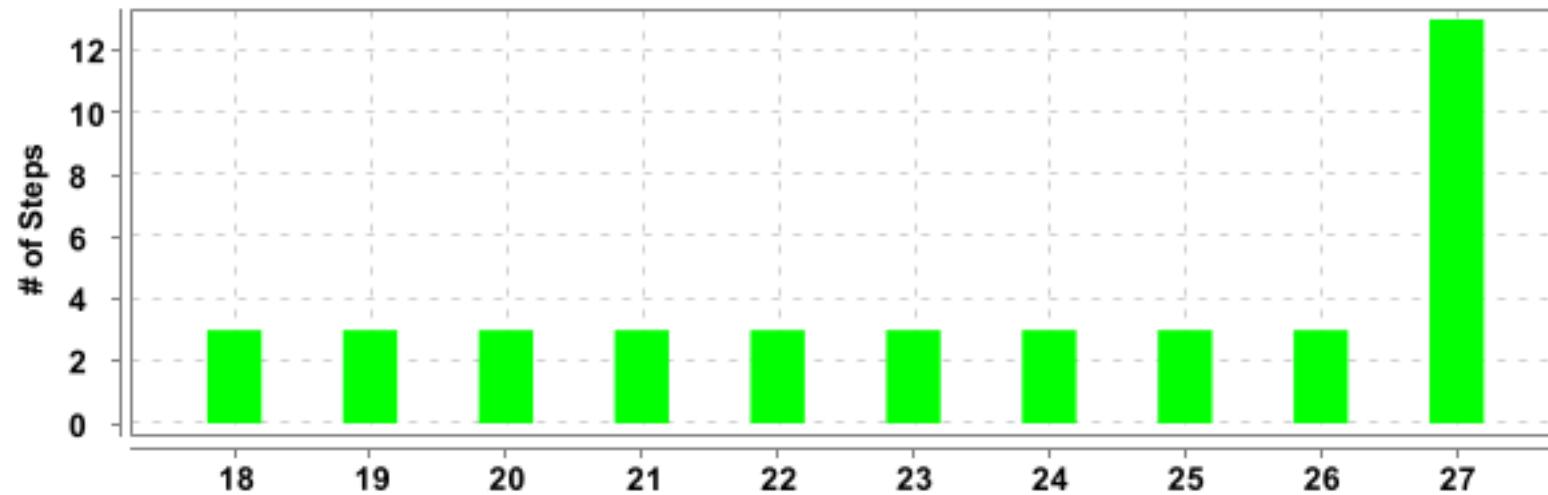


#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>To ensure the browser open up with DS-Algo "Get Started" page</u>	<u>The user should be able to open the Ds-Algo portal home page</u>	3	3	0	0	0.830 s
2		<u>User is on Home page and click getstarted button on home page without sign in</u>	3	3	0	0	0.395 s
3		<u>User is on Home page and click getstarted button on home page without sign in</u>	3	3	0	0	0.387 s
4		<u>User is on Home page and click getstarted button on home page without sign in</u>	3	3	0	0	0.356 s
5		<u>User is on Home page and click getstarted button on home page without sign in</u>	3	3	0	0	0.370 s
6		<u>User is on Home page and click getstarted button on home page without sign in</u>	3	3	0	0	0.378 s
7		<u>User is on Home page and click getstarted button on home page without sign in</u>	3	3	0	0	0.370 s



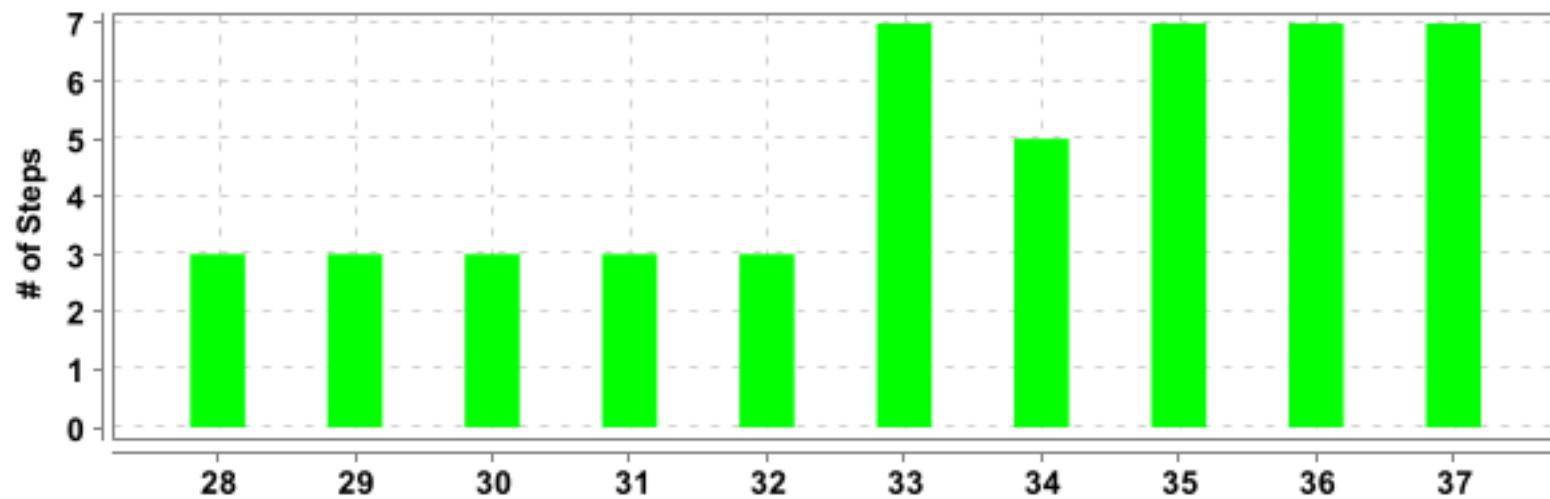
#	Feature Name	Scenario Name	T	P	F	S	Duration
8	<u>To ensure the browser open up with DS-Algo "Get Started" page</u>	<u>User is on Home page and click getstarted button on home page without sign in</u>	3	3	0	0	0.383 s
9		<u>User is on Home page and click on dropdown without sign in</u>	3	3	0	0	2.465 s
10		<u>User is on Home page and click on sign in</u>	3	3	0	0	0.293 s
11		<u>User is on Home page and click on Register</u>	3	3	0	0	0.280 s
12	<u>Register</u>	<u>Navigating to register page from ds-algo portal</u>	4	4	0	0	0.619 s
13		<u>Navigating to Login page from Register page</u>	3	3	0	0	0.314 s
14		<u>Successful registration with valid username and password</u>	4	3	1	0	1.990 s
15		<u>Validating registration with empty fields</u>	3	3	0	0	0.418 s
16		<u>Validating registration with valid username and empty password field</u>	3	3	0	0	1.523 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
17		<u>Validating registration with valid username, Password and empty password confirmation field</u>	3	3	0	0	1.511 s

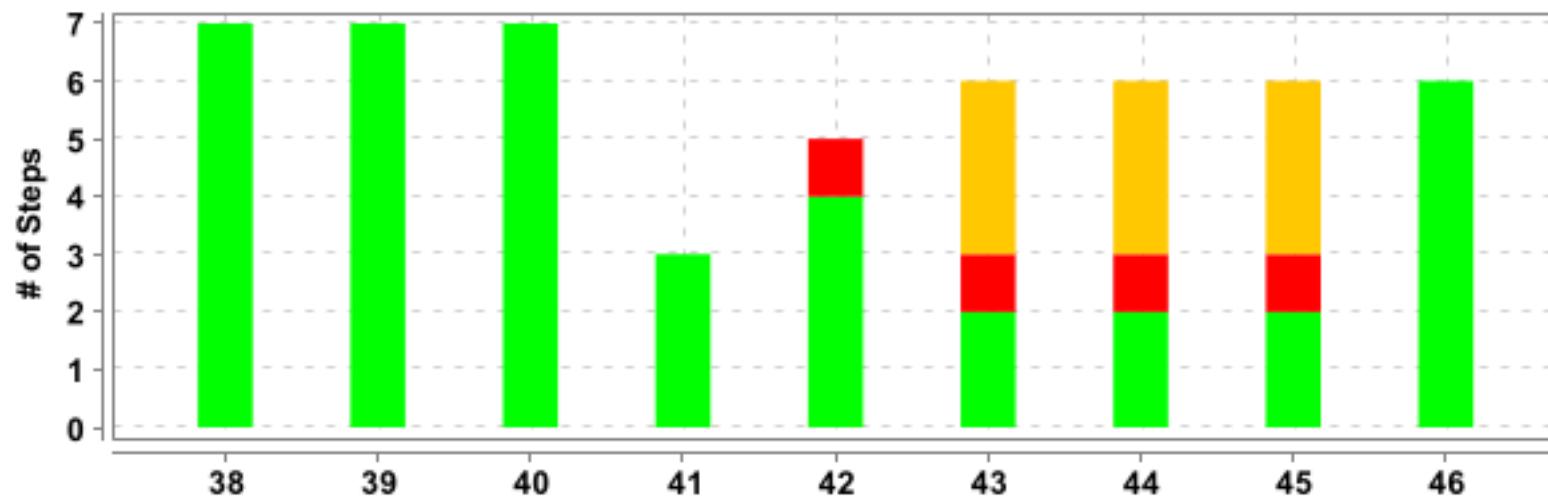


#	Feature Name	Scenario Name	T	P	F	S	Duration
18	<u>Register</u>	<u>Validate password mismatch</u>	3	3	0	0	1.651 s
19		<u>Validating registration with valid Password, Password confirmation field and empty Username field</u>	3	3	0	0	0.414 s
20	<u>SignIn Functionality</u>	<u>Navigating to Login Page from ds algo portal</u>	3	3	0	0	2.542 s
21		<u>Validating Login with valid and invalid credentials</u>	3	3	0	0	3.614 s
22		<u>Validating Login with valid and invalid credentials</u>	3	3	0	0	2.752 s
23		<u>Validating Login with valid and invalid credentials</u>	3	3	0	0	2.884 s
24		<u>Validating Login with either of the password and username fields empty</u>	3	3	0	0	0.469 s
25		<u>Validating Login with either of the password and username fields empty</u>	3	3	0	0	0.437 s
26		<u>Validating signout</u>	3	3	0	0	0.516 s

#	Feature Name	Scenario Name	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>	Duration
27	<u>Data Structrue feature</u>	<u>Validating the Data Structure Introduction page feature</u>	13	13	0	0	12.565 s

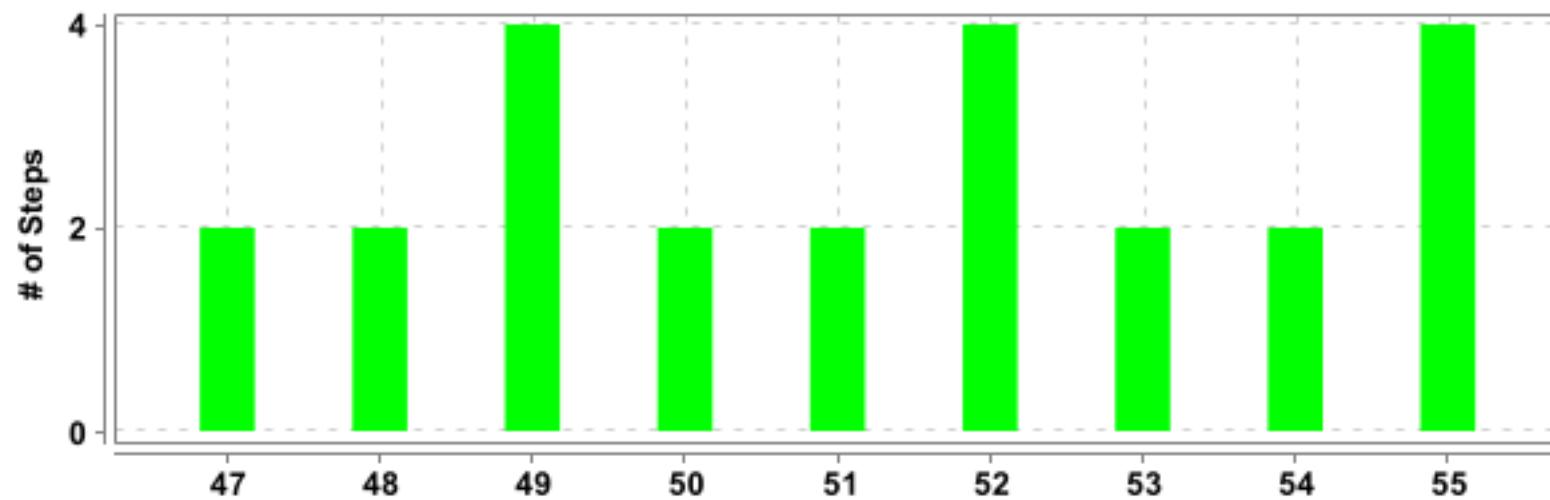


#	Feature Name	Scenario Name	T	P	F	S	Duration
28	<u>Array</u>	<u>Validate Array page</u>	3	3	0	0	0.644 s
29		<u>Validate 'Arrays in Python' link</u>	3	3	0	0	1.229 s
30		<u>Validate 'Arrays Using List' link</u>	3	3	0	0	0.987 s
31		<u>Validate 'Basic Operations in List' link</u>	3	3	0	0	0.992 s
32		<u>Validate 'Applications of Array' link</u>	3	3	0	0	1.003 s
33		<u>Validate python code for Arrays in Python TryEditor</u>	7	7	0	0	2.193 s
34		<u>Validation invalid python code for Arrays in Python TryEditor</u>	5	5	0	0	2.286 s
35		<u>Validate python code for Arrays using List TryEditor</u>	7	7	0	0	2.068 s
36		<u>Validation invalid python code for Arrays using List TryEditor</u>	7	7	0	0	2.464 s
37		<u>Validate python code for Basic Operations in List TryEditor</u>	7	7	0	0	2.114 s



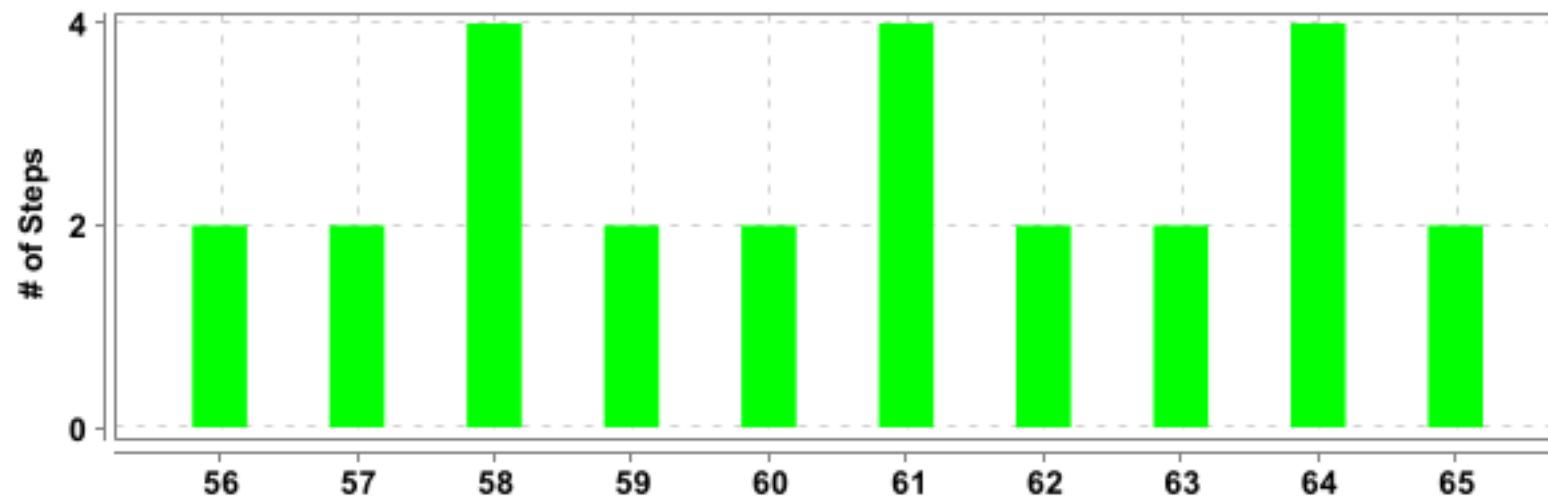
#	Feature Name	Scenario Name	T	P	F	S	Duration
38	<u>Array</u>	<u>Validation invalid python code for Basic operations in List TryEditor</u>	7	7	0	0	2.422 s
39		<u>Validate python code for Applications of Array TryEditor</u>	7	7	0	0	2.082 s
40		<u>Validation invalid python code for Applications of Array TryEditor</u>	7	7	0	0	2.447 s
41		<u>Validate 'Practice Questions' link</u>	3	3	0	0	0.368 s
42		<u>Validate TryEditor for 'Search for array' in Practice Questions</u>	5	4	1	0	2.826 s
43		<u>Validate TryEditor for 'Max consecutive ones' in Practice Questions</u>	6	2	1	3	0.561 s
44		<u>Validate TryEditor for 'Find Numbers with Even number of digits' in Practice Questions</u>	6	2	1	3	0.580 s
45		<u>Validate TryEditor for 'Squares of a sorted array' in Practice Questions</u>	6	2	1	3	0.549 s

#	Feature Name	Scenario Name	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>	Duration
46	<u>Validating the LinkedList page and its features</u>	<u>Validating the Linked List page features</u>	6	6	0	0	1.157 s

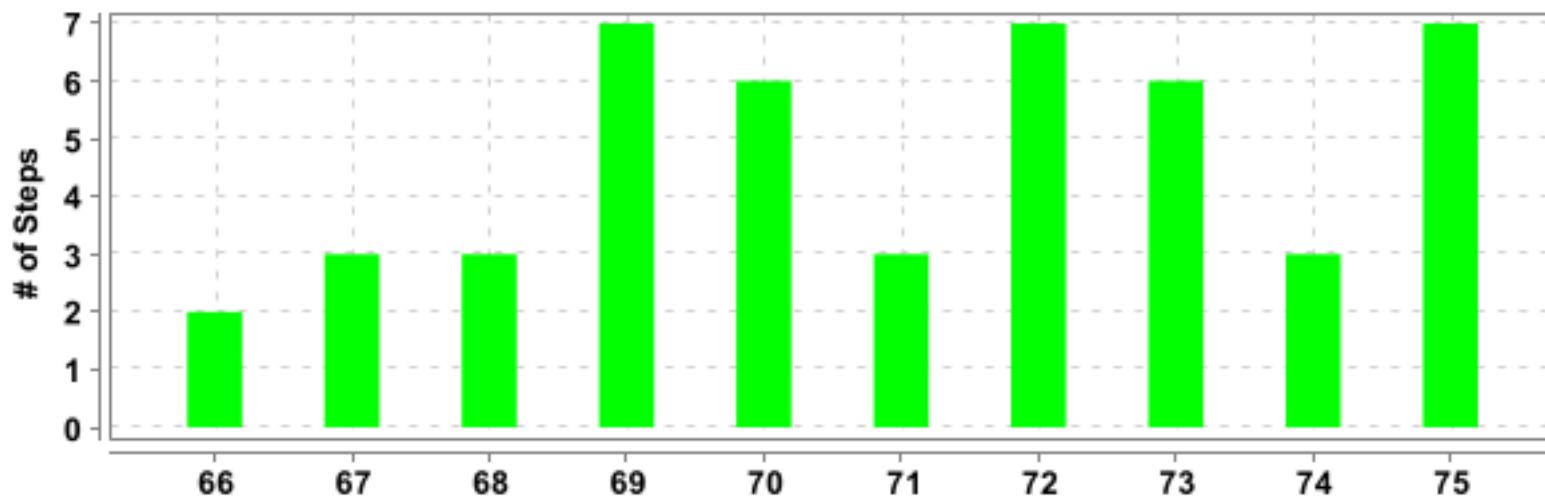


#	Feature Name	Scenario Name	T	P	F	S	Duration
47	<u>Vadilating the LinkedList page and its features</u>	<u>Verifying valid code in the text editor - Intro page</u>	2	2	0	0	0.469 s
48		<u>Verifying invalid code in the text editor - Intro page</u>	2	2	0	0	3.758 s
49		<u>Validating Creating Linked List link and its features</u>	4	4	0	0	0.650 s
50		<u>Verifying valid code in the text editor in Creating Linked List - page</u>	2	2	0	0	0.445 s
51		<u>Verifying invalid code in the text editor in Creating Linked List - page</u>	2	2	0	0	3.732 s
52		<u>Validating Types of Linked List link and its features</u>	4	4	0	0	0.821 s
53		<u>Verifying valid code in the text editor in Types of Linked List - page</u>	2	2	0	0	0.440 s
54		<u>Verifying invalid code in the text editor in Types of Linked List - page</u>	2	2	0	0	3.756 s

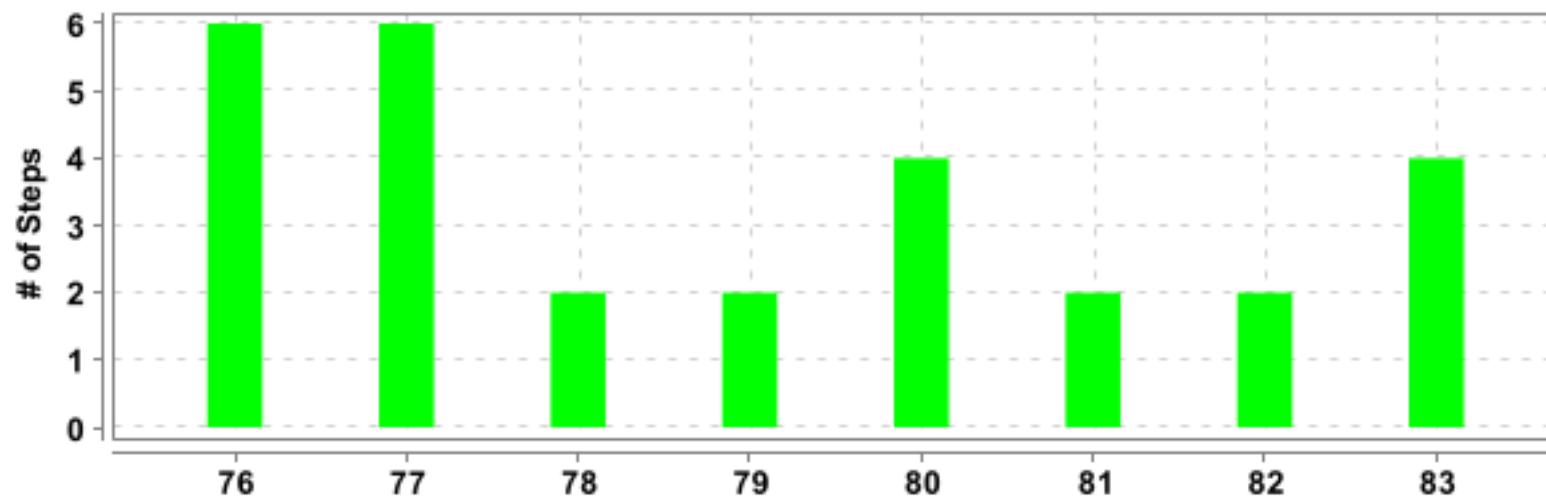
#	Feature Name	Scenario Name	T	P	F	S	Duration
55		<u>Validating Implement Linked List in Python link and its features</u>	4	4	0	0	0.788 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
56	<u>Vadilating the LinkedList page and its features</u>	<u>Verifying valid code in the text editor in Implement Linked List in Python page</u>	2	2	0	0	0.451 s
57		<u>Verifying invalid code in the text editor in Implement Linked List in Python page</u>	2	2	0	0	3.797 s
58		<u>Validating Traversal link and its features</u>	4	4	0	0	0.641 s
59		<u>Verifying valid code in the text editor in Traversal page</u>	2	2	0	0	0.456 s
60		<u>Verifying invalid code in the text editor in Traversal page</u>	2	2	0	0	3.758 s
61		<u>Validating Insertion link and its features</u>	4	4	0	0	0.654 s
62		<u>Verifying valid code in the text editor in Insertion page</u>	2	2	0	0	0.459 s
63		<u>Verifying invalid code in the text editor in Insertion page</u>	2	2	0	0	3.756 s
64		<u>Validating Deletion link and its features</u>	4	4	0	0	0.648 s
65		<u>Verifying valid code in the text editor in Deletion page</u>	2	2	0	0	0.447 s

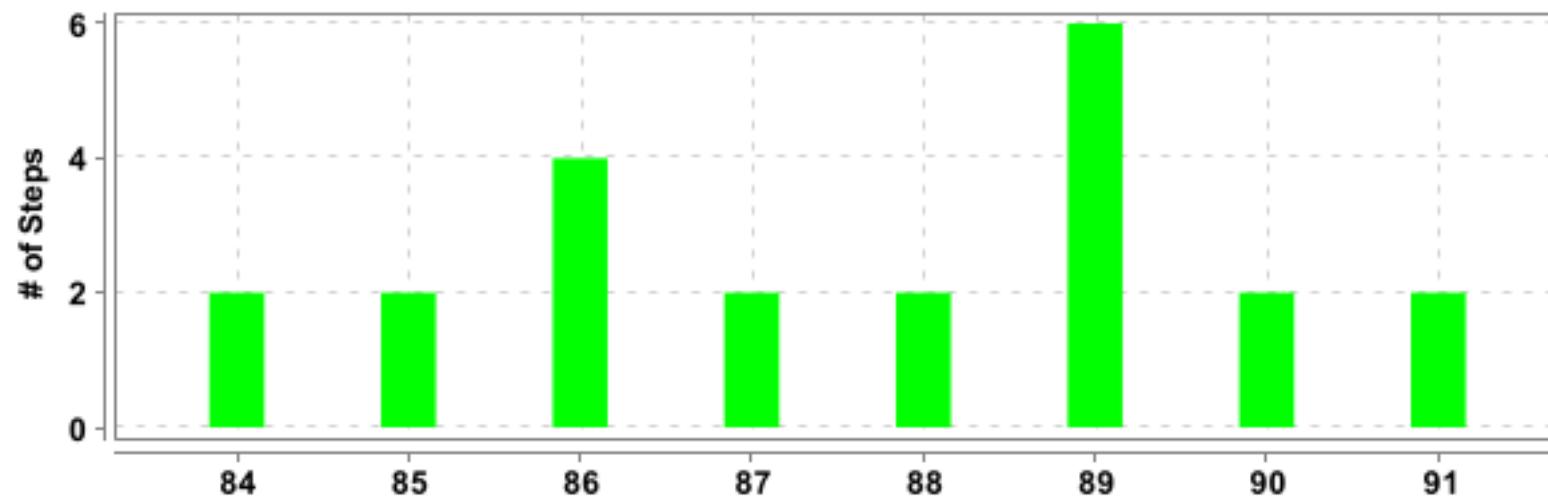


#	Feature Name	Scenario Name	T	P	F	S	Duration
66	<u>Vadilating the LinkedList page and its features</u>	<u>Verifying invalid code in the text editor in Deletion page</u>	2	2	0	0	3.780 s
67	<u>Stack</u>	<u>Validate Stack page</u>	3	3	0	0	0.375 s
68		<u>Validate 'Operations in Stack' link</u>	3	3	0	0	0.972 s
69		<u>Validate python code for 'Operations in Stack' tryEditor</u>	7	7	0	0	2.068 s
70		<u>Validation invalid python code for 'Operations in Stack' TryEditor</u>	6	6	0	0	2.252 s
71		<u>Validate 'Implementation' link</u>	3	3	0	0	0.971 s
72		<u>Validate python code for 'Implementation' tryEditor</u>	7	7	0	0	2.010 s
73		<u>Validation invalid python code for 'Implementation' TryEditor</u>	6	6	0	0	2.250 s
74		<u>Validate 'Applications' link</u>	3	3	0	0	0.911 s
75		<u>Validate python code for 'Applications' tryEditor</u>	7	7	0	0	1.991 s



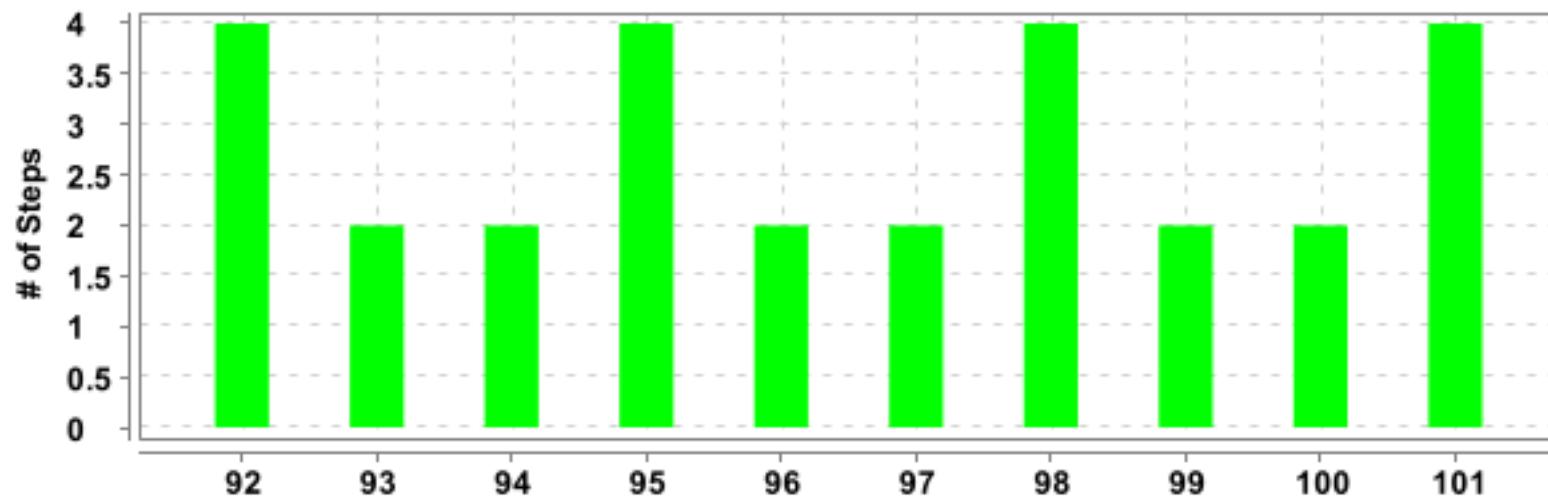
#	Feature Name	Scenario Name	T	P	F	S	Duration
76	<u>Stack</u>	<u>Validation invalid python code for 'Applications' TryEditor</u>	6	6	0	0	2.266 s
77	<u>Validating the Queue page and its features</u>	<u>Validating the Queue page features</u>	6	6	0	0	0.990 s
78		<u>Verifying valid code in the text editor - Implementation of Queue in Python</u>	2	2	0	0	0.447 s
79		<u>Verifying invalid code in the text editor - Implementation of Queue in Python</u>	2	2	0	0	3.770 s
80		<u>Validating Implementation using collections.deque and its features</u>	4	4	0	0	0.446 s
81		<u>Verifying valid code in the text editor - Implementation using collections.deque</u>	2	2	0	0	0.410 s
82		<u>Verifying invalid code in the text editor - Implementation using collections.deque</u>	2	2	0	0	3.718 s

#	Feature Name	Scenario Name	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>	Duration
83		<u>Validating Implementation using array and its features</u>	4	4	0	0	0.478 s

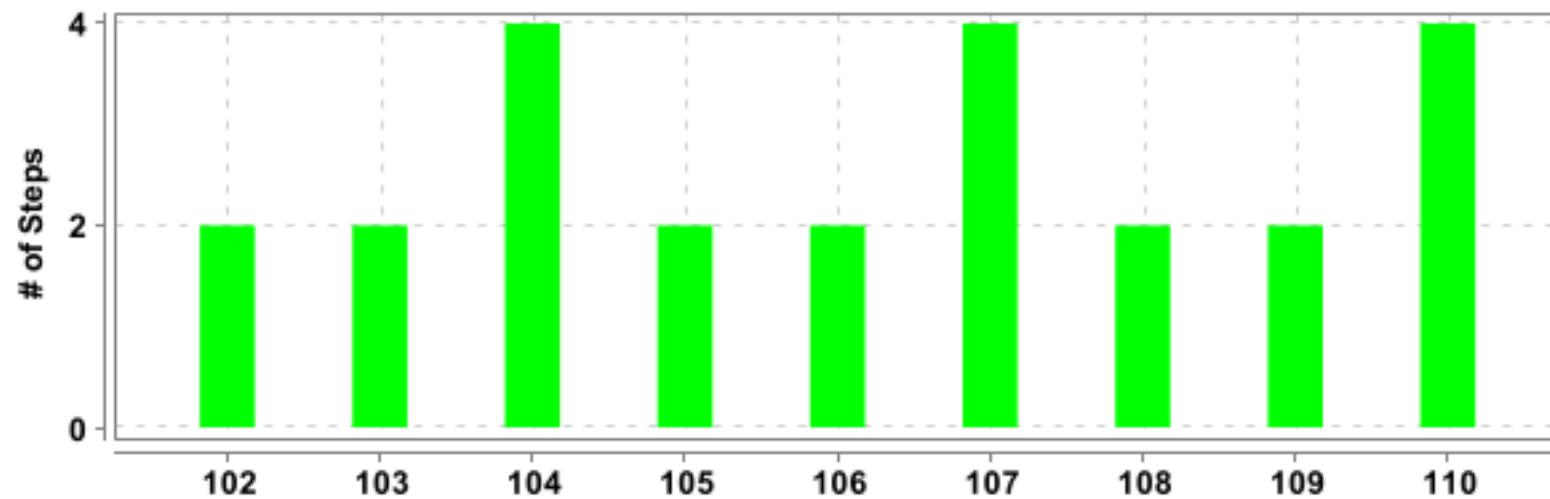


#	Feature Name	Scenario Name	T	P	F	S	Duration
84	<u>Validating the Queue page and its features</u>	<u>Verifying valid code in the text editor - Implementation using array</u>	2	2	0	0	0.448 s
85		<u>Verifying invalid code in the text editor - Implementation using array</u>	2	2	0	0	3.866 s
86		<u>Validating Queue Operations and its features</u>	4	4	0	0	0.489 s
87		<u>Verifying valid code in the text editor - Implementation using array</u>	2	2	0	0	0.447 s
88		<u>Verifying invalid code in the text editor - Implementation using array</u>	2	2	0	0	3.722 s
89		<u>Validating the Tree page and its features</u>	6	6	0	0	1.170 s
90		<u>Verifying valid code in the text editor - Overview of Trees page</u>	2	2	0	0	0.438 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
91		<u>Verifying invalid code in the text editor - Overview of Trees page</u>	2	2	0	0	3.763 s

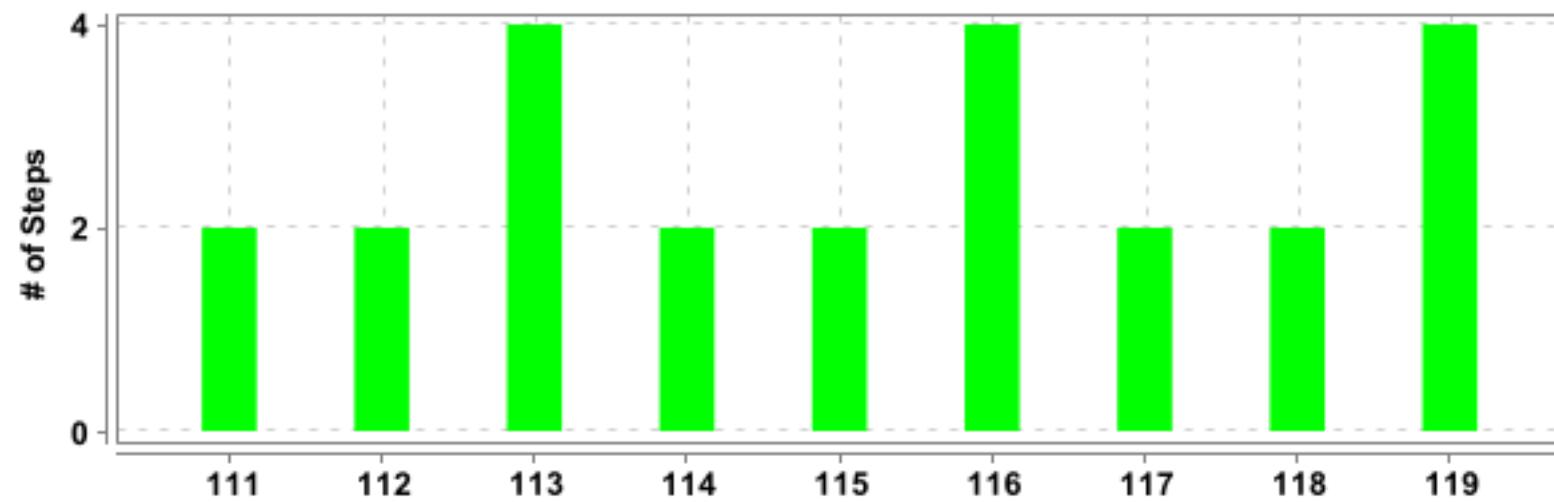


#	Feature Name	Scenario Name	T	P	F	S	Duration
92	<u>Validating the Tree page and its features</u>	<u>Validating Terminologies and its features</u>	4	4	0	0	0.557 s
93		<u>Verifying valid code in the text editor - Terminologies page</u>	2	2	0	0	0.430 s
94		<u>Verifying invalid code in the text editor - Terminologies page</u>	2	2	0	0	3.693 s
95		<u>Validating Types of Trees and its features</u>	4	4	0	0	0.637 s
96		<u>Verifying valid code in the text editor - Types of Trees page</u>	2	2	0	0	0.404 s
97		<u>Verifying invalid code in the text editor - Types of Trees page</u>	2	2	0	0	3.699 s
98		<u>Validating Tree Traversals and its features</u>	4	4	0	0	0.668 s
99		<u>Verifying valid code in the text editor - Tree Traversals page</u>	2	2	0	0	0.448 s
10-0		<u>Verifying invalid code in the text editor - Tree Traversals page</u>	2	2	0	0	3.769 s
10-1		<u>Validating Traversals-Illustration and its features</u>	4	4	0	0	0.642 s



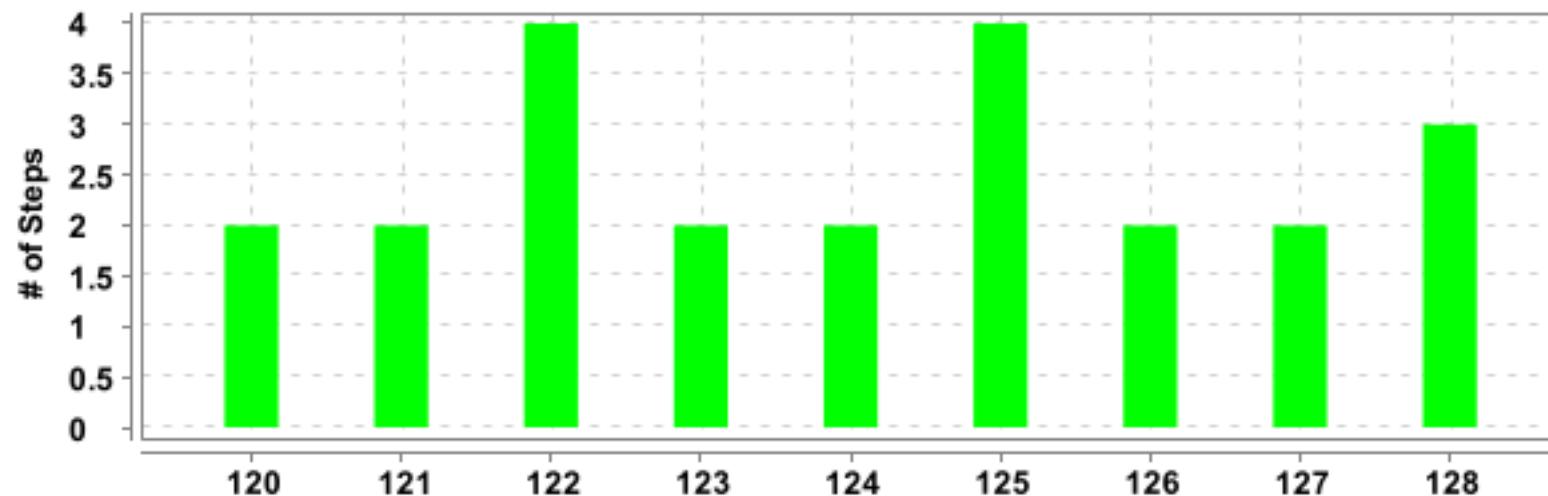
#	Feature Name	Scenario Name	T	P	F	S	Duration
10-2	<u>Validating the Tree page and its features</u>	<u>Verifying valid code in the text editor - Traversals-Illustration page</u>	2	2	0	0	0.398 s
10-3		<u>Verifying invalid code in the text editor - Traversals-Illustration page</u>	2	2	0	0	3.703 s
10-4		<u>Validating Binary Trees and its features</u>	4	4	0	0	0.703 s
10-5		<u>Verifying valid code in the text editor - Binary Trees page</u>	2	2	0	0	0.404 s
10-6		<u>Verifying invalid code in the text editor - Binary Trees page</u>	2	2	0	0	3.761 s
10-7		<u>Validating Types of Binary Trees and its features</u>	4	4	0	0	0.721 s
10-8		<u>Verifying valid code in the text editor - Types of Binary Trees page</u>	2	2	0	0	0.438 s
10-9		<u>Verifying invalid code in the text editor - Types of Binary Trees page</u>	2	2	0	0	3.732 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
11-0		<u>Validating Implementation in Python and its features</u>	4	4	0	0	0.554 s



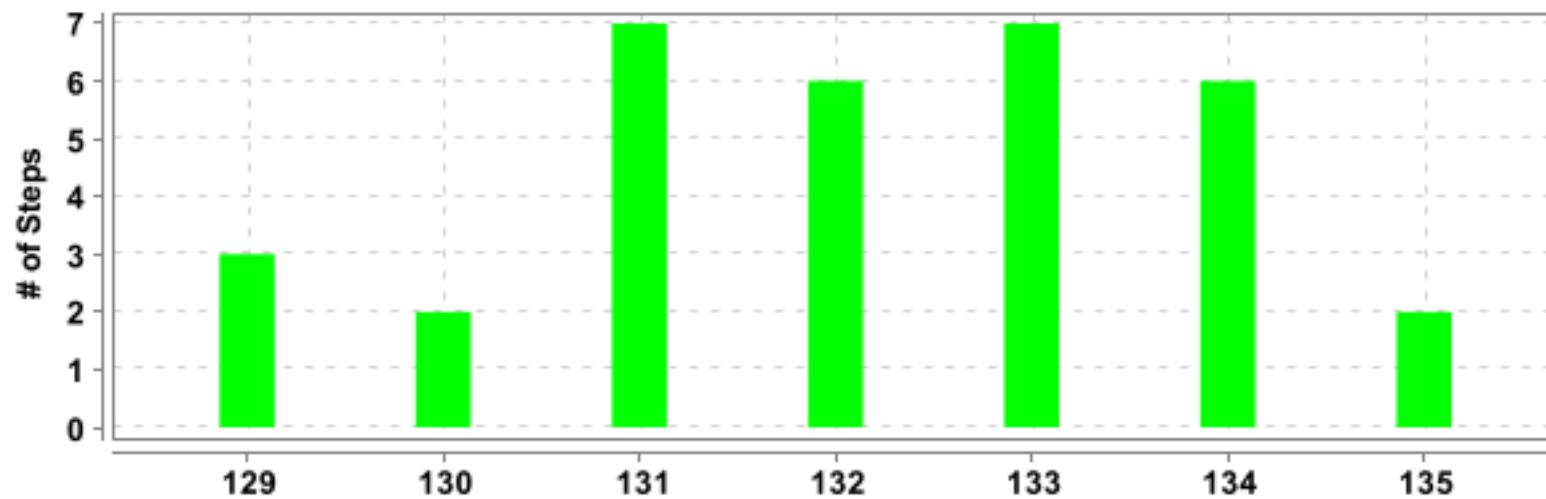
#	Feature Name	Scenario Name	T	P	F	S	Duration
11-1	<u>Validating the Tree page and its features</u>	<u>Verifying valid code in the text editor - Implementation in Python page</u>	2	2	0	0	0.406 s
11-2		<u>Verifying invalid code in the text editor - Implementation in Python page</u>	2	2	0	0	3.750 s
11-3		<u>Validating Binary Tree Traversals and its features</u>	4	4	0	0	0.628 s
11-4		<u>Verifying valid code in the text editor - Binary Tree Traversals page</u>	2	2	0	0	0.427 s
11-5		<u>Verifying invalid code in the text editor - Binary Tree Traversals page</u>	2	2	0	0	3.708 s
11-6		<u>Validating Implementation of Binary Trees and its features</u>	4	4	0	0	0.569 s
11-7		<u>Verifying valid code in the text editor - Implementation of Binary Trees page</u>	2	2	0	0	0.407 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
11-8		<u><i>Verifying invalid code in the text editor - Implementation of Binary Trees page</i></u>	2	2	0	0	3.713 s
11-9		<u><i>Validating Applications of Binary trees and its features</i></u>	4	4	0	0	0.561 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
12-0	<u>Validating the Tree page and its features</u>	<u>Verifying valid code in the text editor - Applications of Binary trees page</u>	2	2	0	0	0.415 s
12-1		<u>Verifying invalid code in the text editor - Applications of Binary trees page</u>	2	2	0	0	3.679 s
12-2		<u>Validating Binary Search Trees and its features</u>	4	4	0	0	0.893 s
12-3		<u>Verifying valid code in the text editor - Binary Search Trees page</u>	2	2	0	0	0.393 s
12-4		<u>Verifying invalid code in the text editor - Binary Search Trees page</u>	2	2	0	0	3.770 s
12-5		<u>Validating Implementation Of BST and its features</u>	4	4	0	0	0.588 s
12-6		<u>Verifying valid code in the text editor - Implementation Of BST page</u>	2	2	0	0	0.355 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
12-7		<u>Verifying invalid code in the text editor - Implementation Of BST page</u>	2	2	0	0	3.588 s
12-8	<u>Graph</u>	<u>Validate Graph page</u>	3	3	0	0	0.365 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
12-9	<u>Graph</u>	<u>Validate 'Graph' link</u>	3	3	0	0	0.260 s
13-0		<u>Validate 'Graph Representations' link</u>	2	2	0	0	0.377 s
13-1		<u>Validate python code for 'Graph' tryEditor</u>	7	7	0	0	1.896 s
13-2		<u>Validation invalid python code for 'Graph' TryEditor</u>	6	6	0	0	2.105 s
13-3		<u>Validate python code for 'Graph Representations' tryEditor</u>	7	7	0	0	1.830 s
13-4		<u>Validation invalid python code for 'Graph Representations' TryEditor</u>	6	6	0	0	2.100 s
13-5		<u>Validate Practice Question link</u>	2	2	0	0	0.153 s

To ensure the browser open up with DS-Algo "Get Started" page

PASSED	DURATION - 6.606 s	Scenarios Total - 11 Pass - 11 Fail - 0 Skip - 0		Steps Total - 33 Pass - 33 Fail - 0 Skip - 0	
/ 4:46:27.799 PM // 4:46:34.405 PM /					

The user should be able to open the Ds-Algo portal home page

PASSED	DURATION - 0.830 s	Scenarios Total - 11 Pass - 11 Fail - 0 Skip - 0		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:46:27.804 PM // 4:46:28.634 PM /					
<i>To ensure the browser open up with DS-Algo "Get Started" page</i>					
@Home					

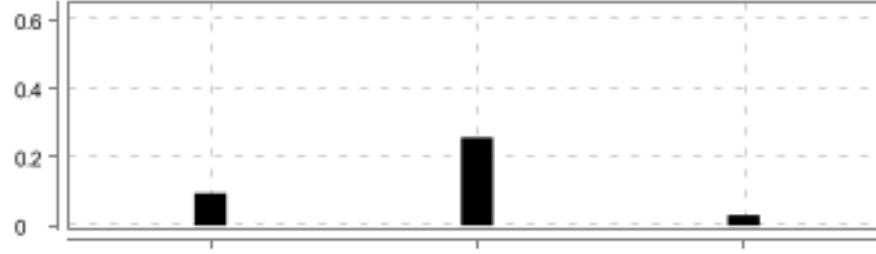
#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.330 s
2	When The user clicks the "Get Started" button	PASSED	0.466 s
3	Then The user should be redirected to homepage	PASSED	0.010 s

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

PASSED	DURATION - 0.395 s	Scenarios Total - 11 Pass - 11 Fail - 0 Skip - 0		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:46:28.658 PM // 4:46:29.053 PM /					
<i>To ensure the browser open up with DS-Algo "Get Started" page</i>					
@Home					

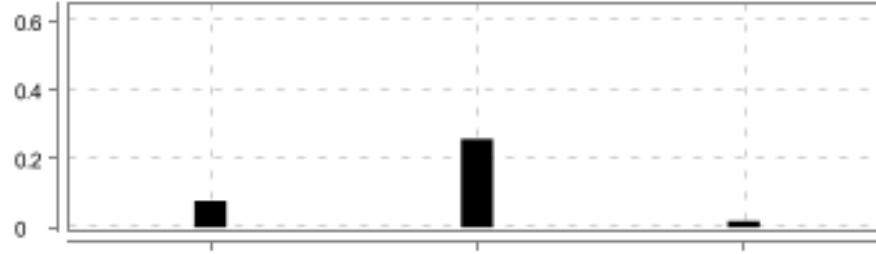
#	Step / Hook Details	Status	Duration
1	Given The user is in Home page	PASSED	0.112 s
2	When The user clicks on Get Started button on homepage "Datastructures" without login	PASSED	0.251 s
3	Then The user get warning message "You are not logged in"	PASSED	0.026 s

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

PASSED	DURATION - 0.387 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:46:29.061 PM // 4:46:29.448 PM /				
To ensure the browser open up with DS-Algo "Get Started" page				
@Home				

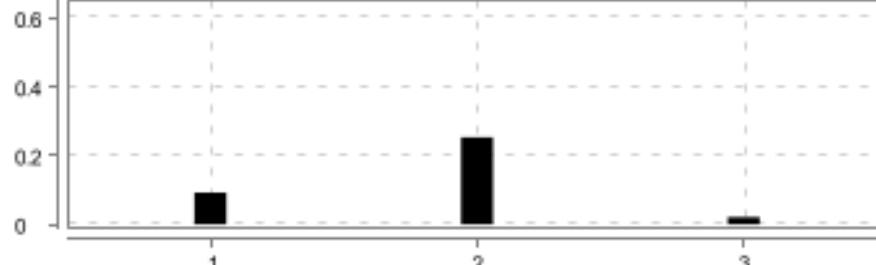
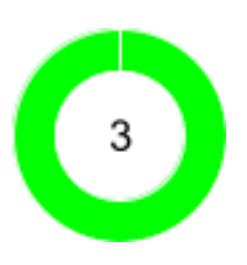
#	Step / Hook Details	Status	Duration
1	Given The user is in Home page	PASSED	0.094 s
2	When The user clicks on Get Started button on homepage "Arrays" without login	PASSED	0.257 s
3	Then The user get warning message "You are not logged in"	PASSED	0.031 s

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

PASSED	DURATION - 0.356 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:46:29.455 PM // 4:46:29.811 PM /				
To ensure the browser open up with DS-Algo "Get Started" page				
@Home				

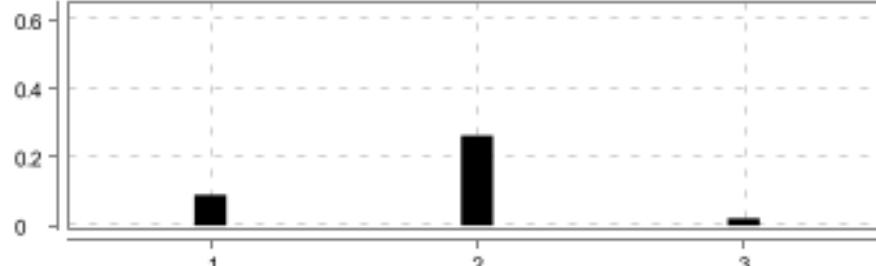
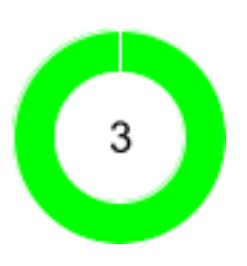
#	Step / Hook Details	Status	Duration
1	Given The user is in Home page	PASSED	0.077 s
2	When The user clicks on Get Started button on homepage "Linkedlist" without login	PASSED	0.257 s
3	Then The user get warning message "You are not logged in"	PASSED	0.018 s

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

PASSED	DURATION - 0.370 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:46:29.816 PM // 4:46:30.186 PM /				
<i>To ensure the browser open up with DS-Algo "Get Started" page</i>				
@Home				

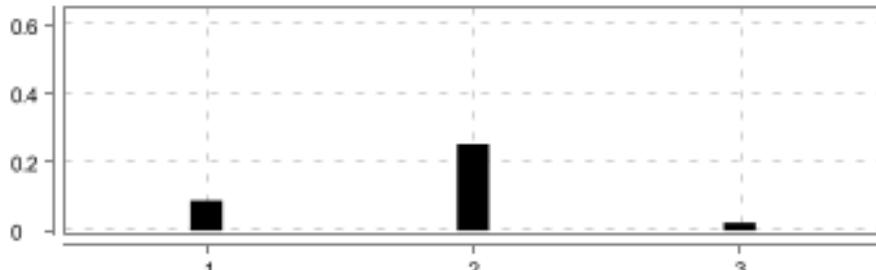
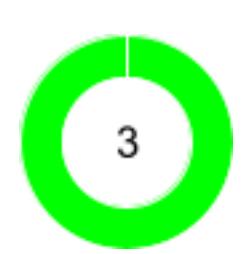
#	Step / Hook Details	Status	Duration
1	Given The user is in Home page	PASSED	0.092 s
2	When The user clicks on Get Started button on homepage "Stack" without login	PASSED	0.254 s
3	Then The user get warning message "You are not logged in"	PASSED	0.021 s

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

PASSED	DURATION - 0.378 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:46:30.190 PM // 4:46:30.568 PM /				
<i>To ensure the browser open up with DS-Algo "Get Started" page</i>				
@Home				

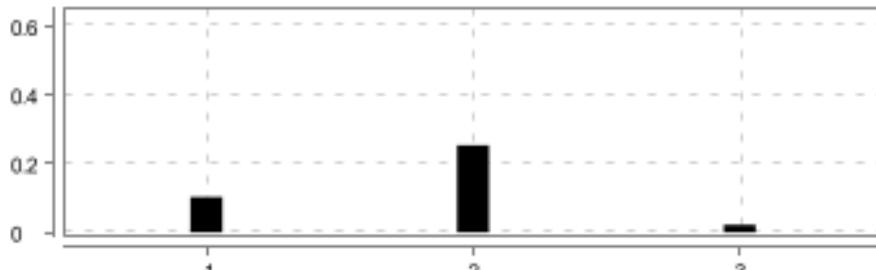
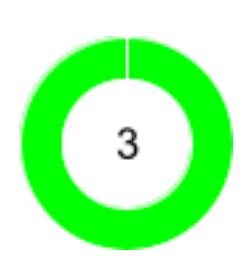
#	Step / Hook Details	Status	Duration
1	Given The user is in Home page	PASSED	0.090 s
2	When The user clicks on Get Started button on homepage "Queue" without login	PASSED	0.263 s
3	Then The user get warning message "You are not logged in"	PASSED	0.021 s

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

PASSED	DURATION - 0.370 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:46:30.576 PM // 4:46:30.946 PM /				
To ensure the browser open up with DS-Algo "Get Started" page				
@Home				

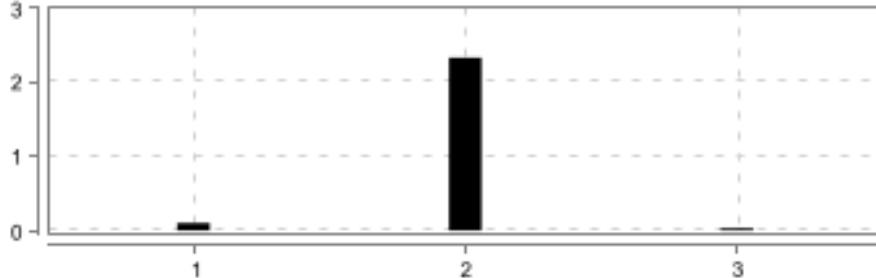
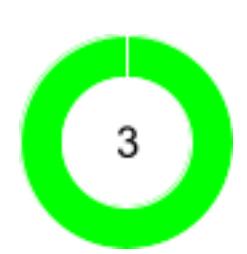
#	Step / Hook Details	Status	Duration
1	Given The user is in Home page	PASSED	0.088 s
2	When The user clicks on Get Started button on homepage "Tree" without login	PASSED	0.253 s
3	Then The user get warning message "You are not logged in"	PASSED	0.023 s

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

PASSED	DURATION - 0.383 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:46:30.951 PM // 4:46:31.334 PM /				
To ensure the browser open up with DS-Algo "Get Started" page				
@Home				

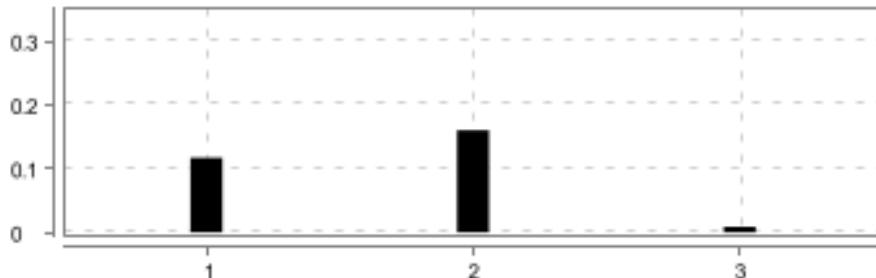
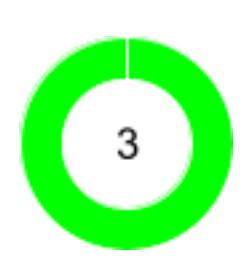
#	Step / Hook Details	Status	Duration
1	Given The user is in Home page	PASSED	0.103 s
2	When The user clicks on Get Started button on homepage "Graph" without login	PASSED	0.254 s
3	Then The user get warning message "You are not logged in"	PASSED	0.022 s

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

PASSED	DURATION - 2.465 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:46:31.338 PM // 4:46:33.803 PM /				
To ensure the browser open up with DS-Algo "Get Started" page				
@Home				

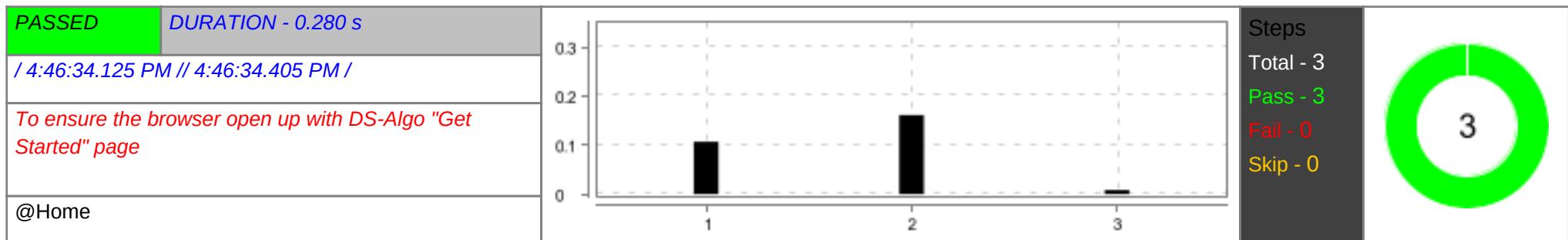
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.102 s
2	When The user clicks on dropdown options without login	PASSED	2.330 s
3	Then The user gets warning message "You are not logged in"	PASSED	0.031 s

User is on Home page and click on sign in

PASSED	DURATION - 0.293 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:46:33.819 PM // 4:46:34.112 PM /				
To ensure the browser open up with DS-Algo "Get Started" page				
@Home				

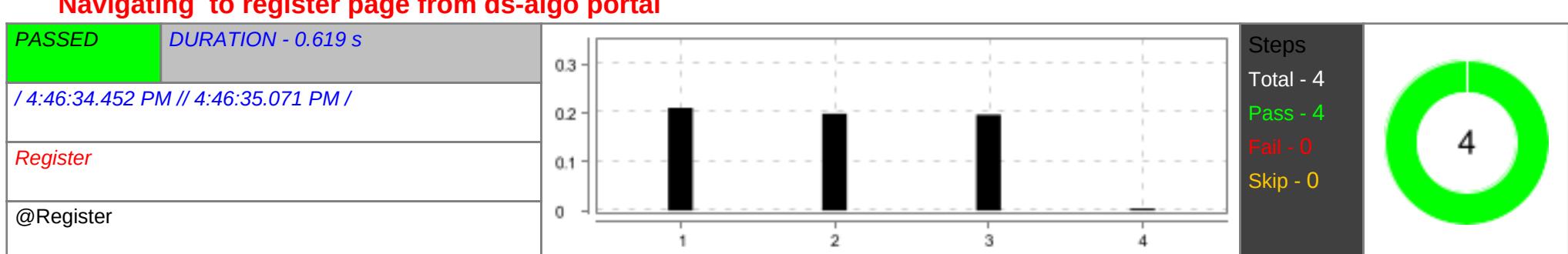
#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.117 s
2	When The user clicks Sign in link	PASSED	0.160 s
3	Then The user should be redirected to Sign in page	PASSED	0.009 s

User is on Home page and click on Register



#	Step / Hook Details	Status	Duration
1	Given The user gets on Home Page	PASSED	0.107 s
2	When The user clicks on Register link	PASSED	0.161 s
3	Then The user should be redirected to Register form	PASSED	0.008 s

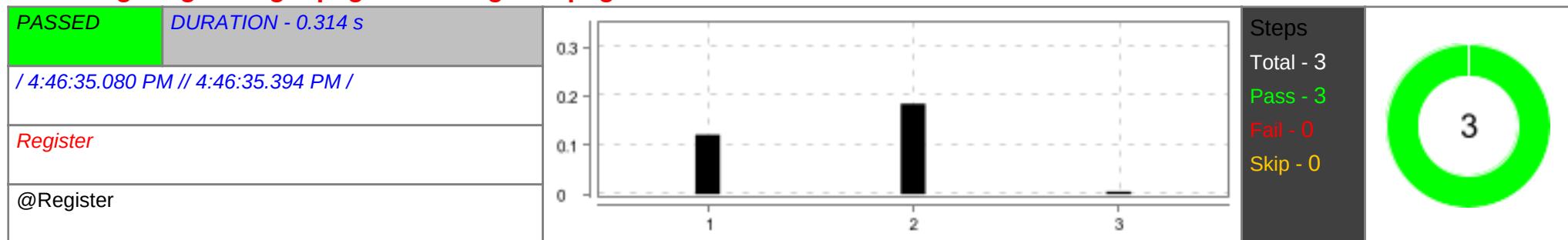
Register



#	Step / Hook Details	Status	Duration
1	Given User launches ds-algo portal link	PASSED	0.210 s
2	When User clicks on get started button	PASSED	0.198 s

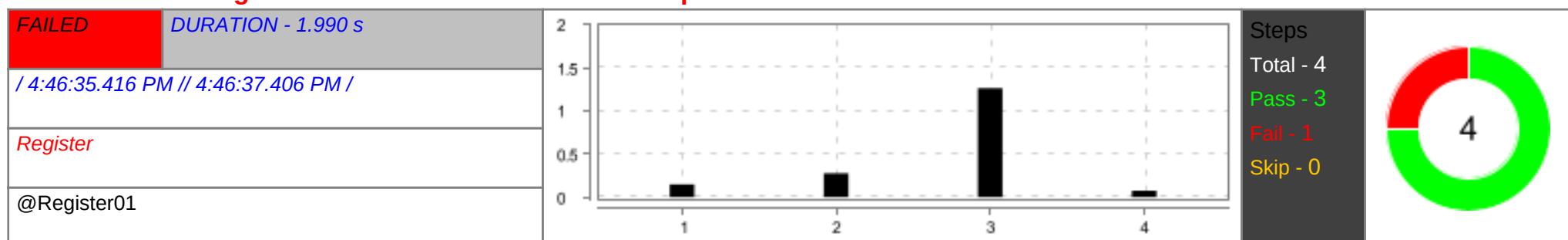
#	Step / Hook Details	Status	Duration
3	And Clicks on Register link	PASSED	0.196 s
4	Then User should be successfully navigated to Register page	PASSED	0.004 s

Navigating to Login page from Register page



#	Step / Hook Details	Status	Duration
1	Given User launches Register page	PASSED	0.121 s
2	When User clicks on Login link	PASSED	0.184 s
3	Then User should be successfully navigated to Login page	PASSED	0.005 s

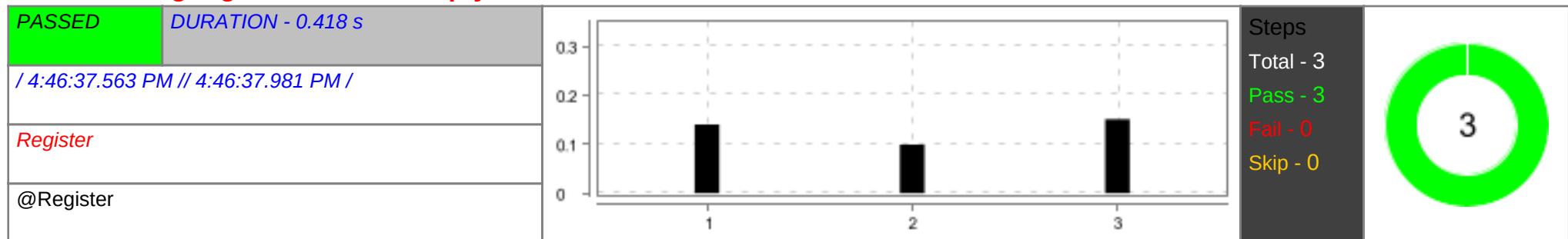
Successful registration with valid username and password



#	Step / Hook Details	Status	Duration
1	Given User launches Register page	PASSED	0.147 s
2	When User enter valid username, password and password confirmation utest_sdet00 temp12!@ temp12!@	PASSED	0.277 s
3	And Clicks on the Register button	PASSED	1.264 s
4	Then User should be able successfully registered with the success message "New Account Created."	FAILED	0.073 s

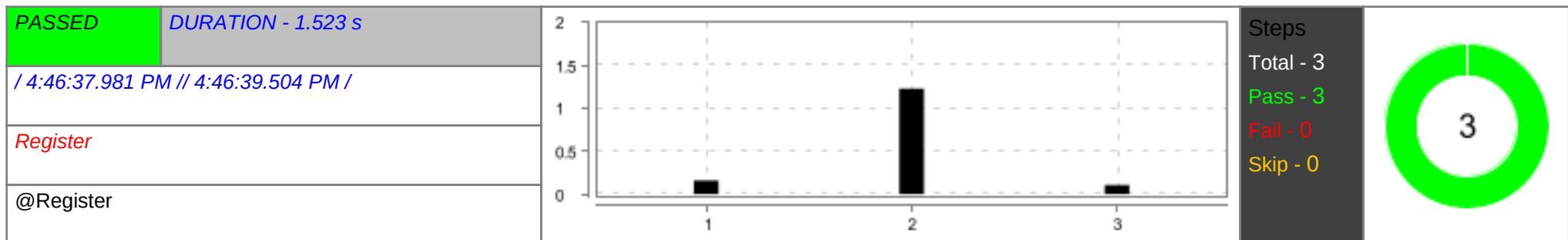
#	Step / Hook Details	Status	Duration
	<pre>java.lang.AssertionError: expected [true] but found [false] at org.testng.Assert.fail(Assert.java:110) at org.testng.Assert.failNotEquals(Assert.java:1577) at org.testng.Assert.assertTrue(Assert.java:56) at org.testng.Assert.assertTrue(Assert.java:66) at stepDefinitions.RegisterPage_SD.user_should_be_able_successfully_registered_with_the_success_message(RegisterPage_SD.java:84) at ?.User should be able successfully registered with the success message "New Account Created."(file:///C:/Users/umara/eclipse-workspace/ds_algo/src/test/resources/Features/02_RegisterPage.feature:22) * Not displayable characters are replaced by '?'.</pre>		
	<p>AFTER_STEP - appHooks.Hooks.tearDown(io.cucumber.java.Scenario)</p> <p>Successful registration with valid username and password</p> 	PASSED	0.225 s

Validating registration with empty fields



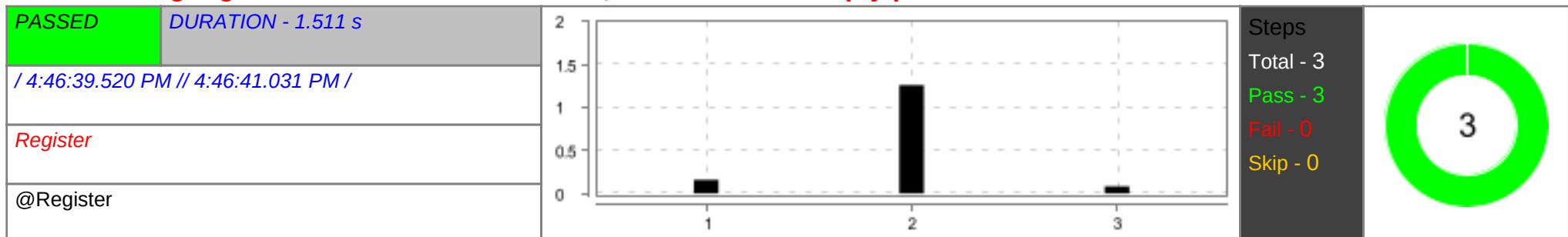
#	Step / Hook Details	Status	Duration
1	Given User launches Register page	PASSED	0.140 s
2	When User clicks on Register button without entering Username, password and confirm password fields	PASSED	0.099 s
3	Then User should see a pop-up text below Username field "Please fill out this field."	PASSED	0.151 s

Validating registration with valid username and empty password field



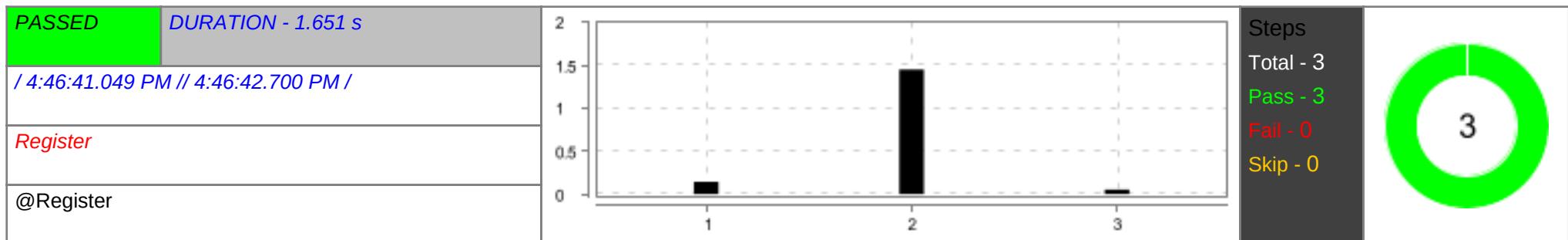
#	Step / Hook Details	Status	Duration
1	Given User launches Register page	PASSED	0.159 s
2	When User clicks on Register button entering valid "utest_sdet" and empty password field	PASSED	1.228 s
3	Then User should see a pop-up text under password field "Please fill out this field."	PASSED	0.106 s

Validating registration with valid username, Password and empty password confirmation field



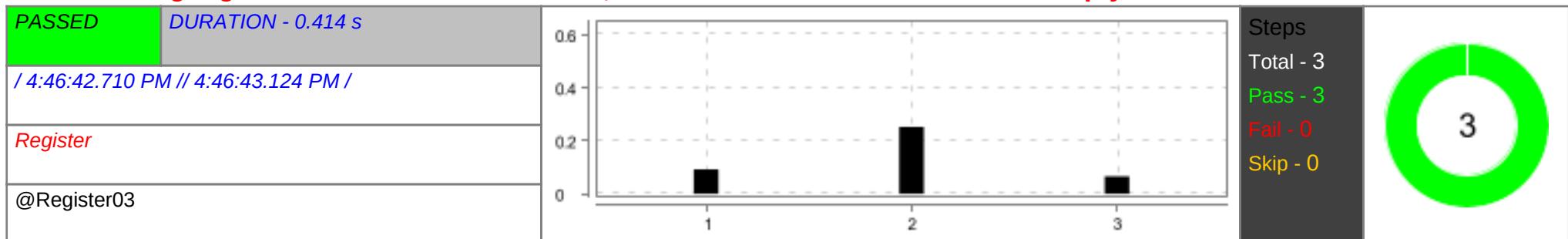
#	Step / Hook Details	Status	Duration
1	Given User launches Register page	PASSED	0.157 s
2	When User clicks on Register button entering valid "utest_sdet", "temp12!@" and empty password confirmation field	PASSED	1.262 s
3	Then User should see a pop-up text under password confirmation field "Please fill out this field."	PASSED	0.083 s

Validate password mismatch



#	Step / Hook Details	Status	Duration
1	Given User launches Register page	PASSED	0.143 s
2	When User clicks on Register button entering valid "utest_sdet","temp12!@" and mismatch password in "test1212" fields	PASSED	1.453 s
3	Then User should see the error message "password_mismatch:The two password fields didn't match."	PASSED	0.053 s

Validating registration with valid Password, Password confirmation field and empty Username field

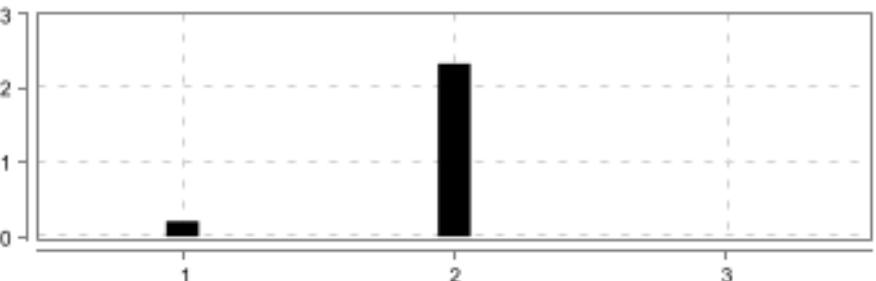


#	Step / Hook Details	Status	Duration
1	Given User launches Register page	PASSED	0.092 s
2	When User clicks on Register button entering valid password, password confirmation field and empty Username field password password confirmation temp1212 temp1212	PASSED	0.253 s
3	Then User should see a pop-up text under username field "Please fill out this field."	PASSED	0.066 s

SignIn Functionality

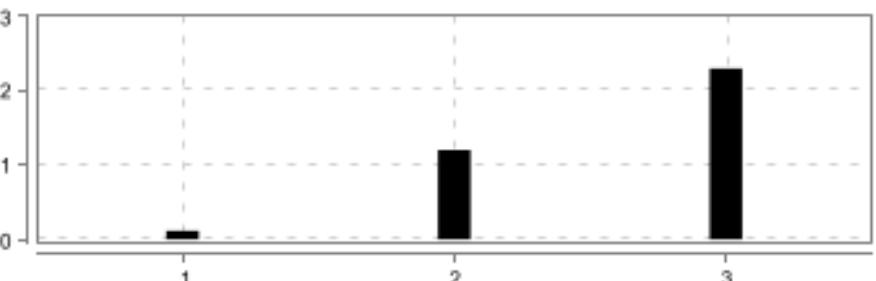
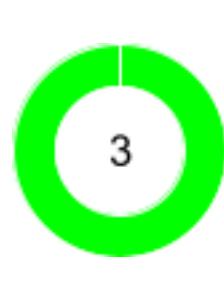
PASSED	DURATION - 13.259 s	Scenarios Total - 7 Pass - 7 Fail - 0 Skip - 0		Steps Total - 21 Pass - 21 Fail - 0 Skip - 0	
/ 4:46:43.142 PM // 4:46:56.401 PM /					

Navigating to Login Page from ds algo portal

PASSED	DURATION - 2.542 s	SignIn Functionality		@Login	Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:46:43.142 PM // 4:46:45.684 PM /						

#	Step / Hook Details	Status	Duration
1	Given User launches ds algo portal	PASSED	0.208 s
2	When User clicks on Get Started button and clicks on SignIn link	PASSED	2.333 s
3	Then User should be navigated to the login page	PASSED	0.000 s

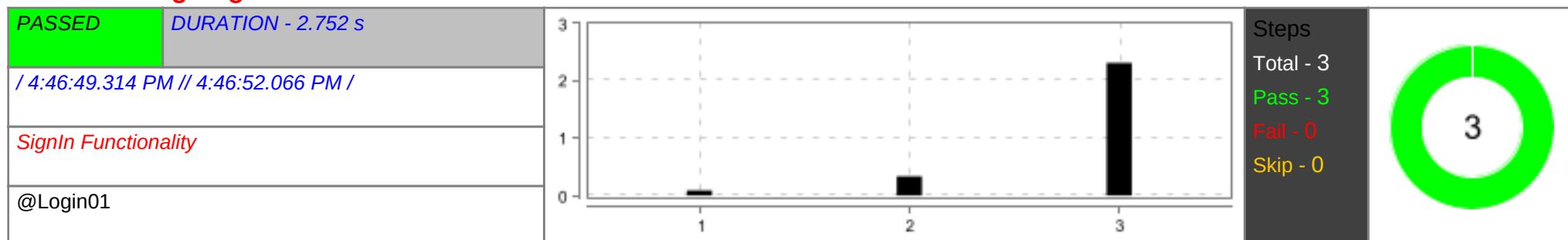
Validating Login with valid and invalid credentials

PASSED	DURATION - 3.614 s	SignIn Functionality		@Login01	Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 4:46:45.700 PM // 4:46:49.314 PM /						

#	Step / Hook Details	Status	Duration
1	Given User launches login page	PASSED	0.114 s
2	When User enters valid and invalid "login" and 1	PASSED	1.202 s

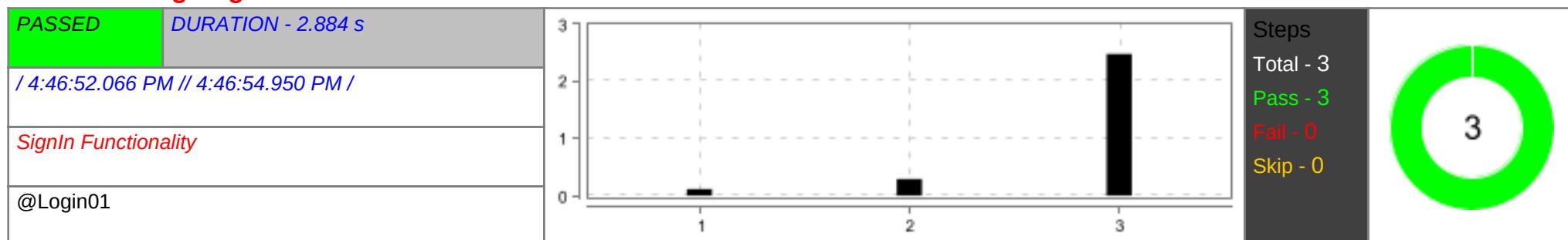
#	Step / Hook Details	Status	Duration
3	Then User clicks on Login button	PASSED	2.296 s

Validating Login with valid and invalid credentials



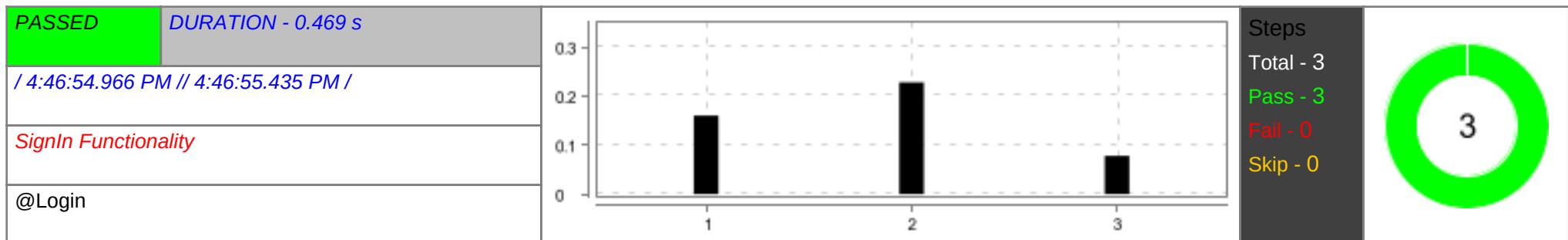
#	Step / Hook Details	Status	Duration
1	Given User launches login page	PASSED	0.090 s
2	When User enters valid and invalid "login" and 2	PASSED	0.336 s
3	Then User clicks on Login button	PASSED	2.310 s

Validating Login with valid and invalid credentials



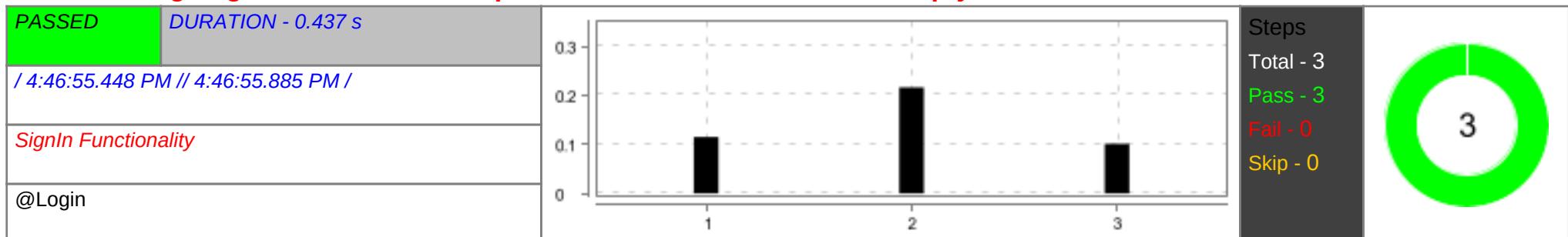
#	Step / Hook Details	Status	Duration
1	Given User launches login page	PASSED	0.116 s
2	When User enters valid and invalid "login" and 3	PASSED	0.292 s
3	Then User clicks on Login button	PASSED	2.476 s

Validating Login with either of the password and username fields empty



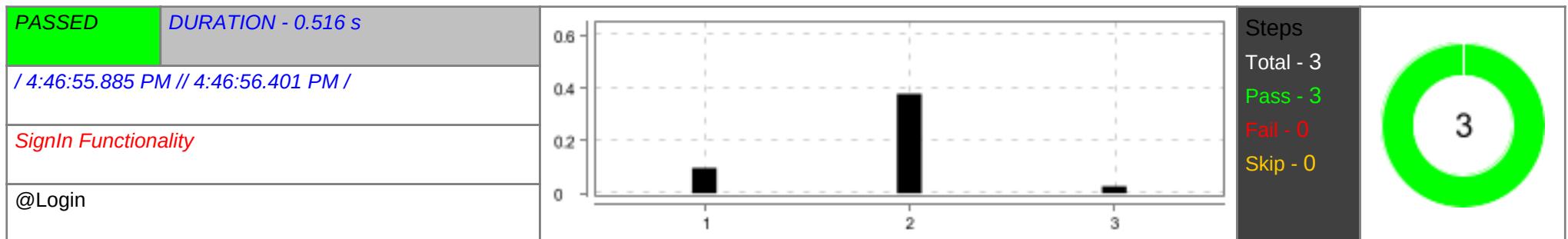
#	Step / Hook Details	Status	Duration
1	Given User launches login page	PASSED	0.160 s
2	When User wihout entering either "user_sdet00" and "" field	PASSED	0.228 s
3	Then Clicks on Login button	PASSED	0.078 s

Validating Login with either of the password and username fields empty



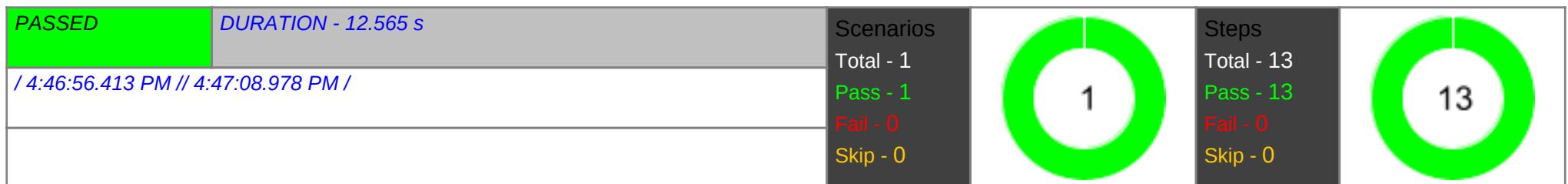
#	Step / Hook Details	Status	Duration
1	Given User launches login page	PASSED	0.115 s
2	When User wihout entering either "" and "temp12!@#" field	PASSED	0.216 s
3	Then Clicks on Login button	PASSED	0.101 s

Validating signout

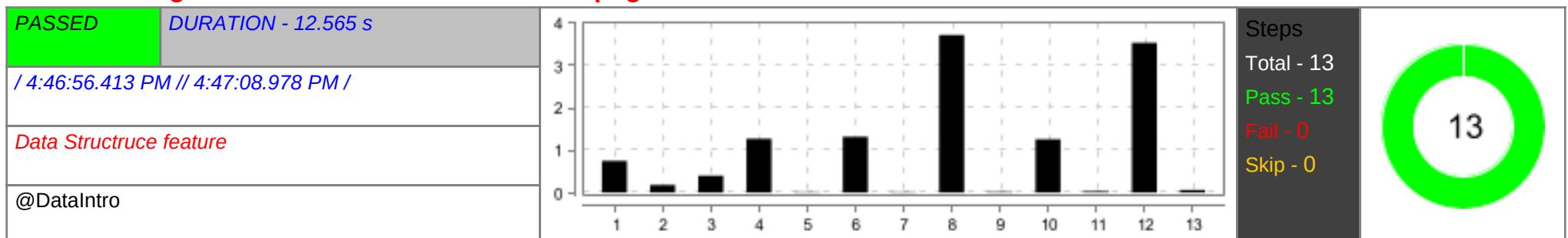


#	Step / Hook Details	Status	Duration
1	Given User launches login page	PASSED	0.096 s
2	When User enters valid username and password and clicks on Signout link	PASSED	0.378 s
3	Then user should be logged out successfully with message "Logged out successfully"	PASSED	0.027 s

Data Structrue feature



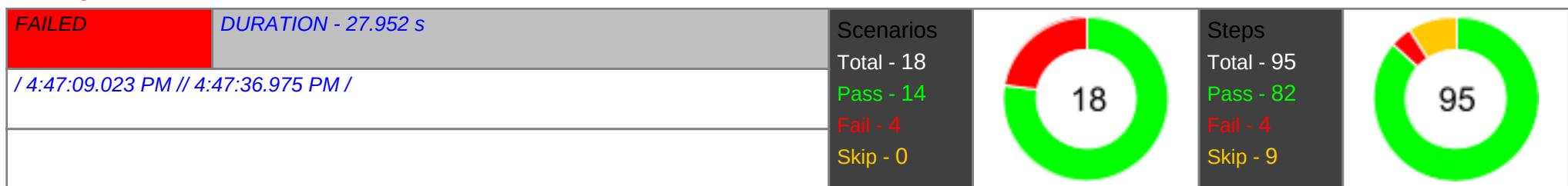
Validating the Data Structure Introduction page feature



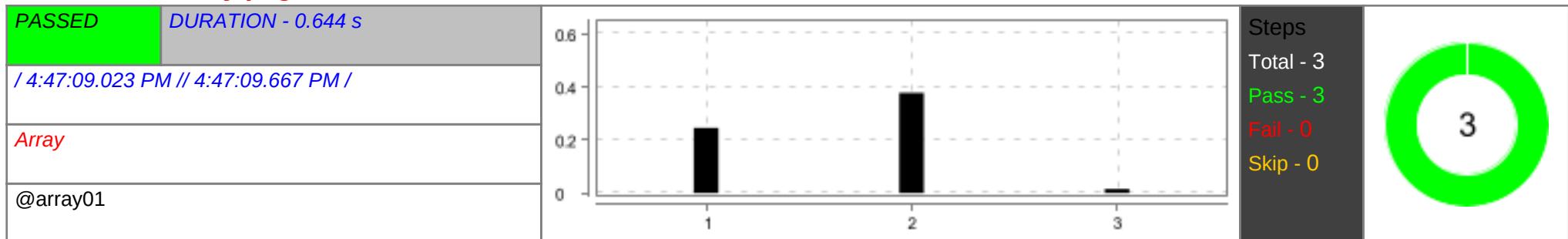
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.746 s
2	When The user enter valid username "utest_sdet00" and password "temp12!@"	PASSED	0.181 s

#	Step / Hook Details	Status	Duration
3	Then The user clicks on login button	PASSED	0.400 s
4	When User clicks on Get Started button inside Data Structure frame	PASSED	1.271 s
5	Then User should be navigated to Data Structures Introduction page	PASSED	0.013 s
6	When User clicks on the Time Complexity link in DS home page	PASSED	1.316 s
7	Then User should be navigated to Time Complexity page	PASSED	0.010 s
8	When User clicks on Try here button	PASSED	3.721 s
9	Then User should be successfully navigated to Try Editor page	PASSED	0.016 s
10	When User enters valid python code <pre>print("Data Structures Introduction")</pre>	PASSED	1.258 s
11	Then User should see the valid "output"	PASSED	0.031 s
12	When User enters invalid python code <pre>print Data Structures Introduction</pre>	PASSED	3.534 s
13	Then User should get the error pop up alert	PASSED	0.059 s

Array

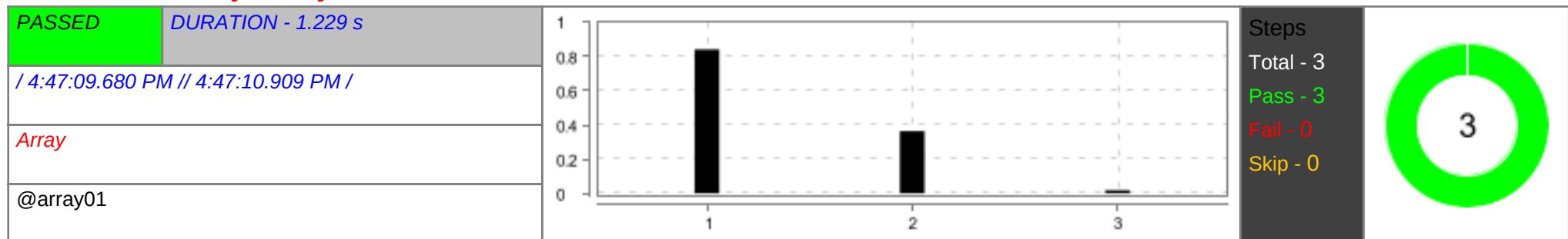


Validate Array page



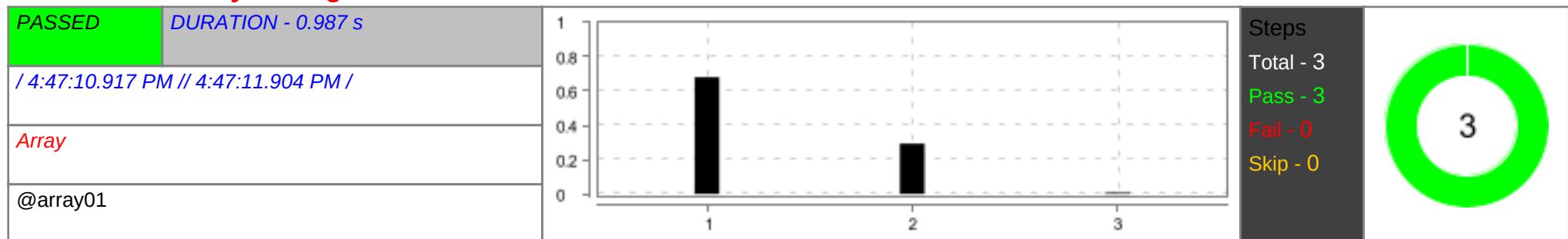
#	Step / Hook Details	Status	Duration
1	Given User is logged in to HomePage	PASSED	0.246 s
2	When User clicks on Get Started button on Array panel	PASSED	0.378 s
3	Then User is navigated to the Array page	PASSED	0.015 s

Validate 'Arrays in Python' link



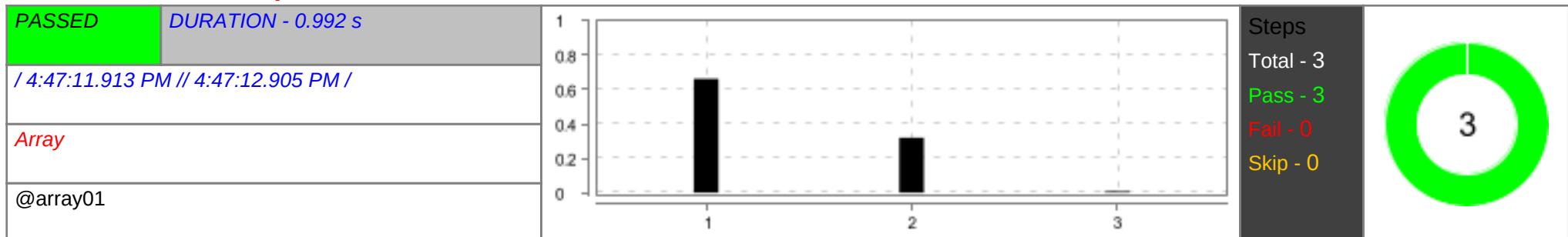
#	Step / Hook Details	Status	Duration
1	Given User is in Array page	PASSED	0.842 s
2	When User clicks on Arrays in Python link	PASSED	0.364 s
3	Then User is navigated to the Arrays in Python page	PASSED	0.018 s

Validate 'Arrays Using List' link



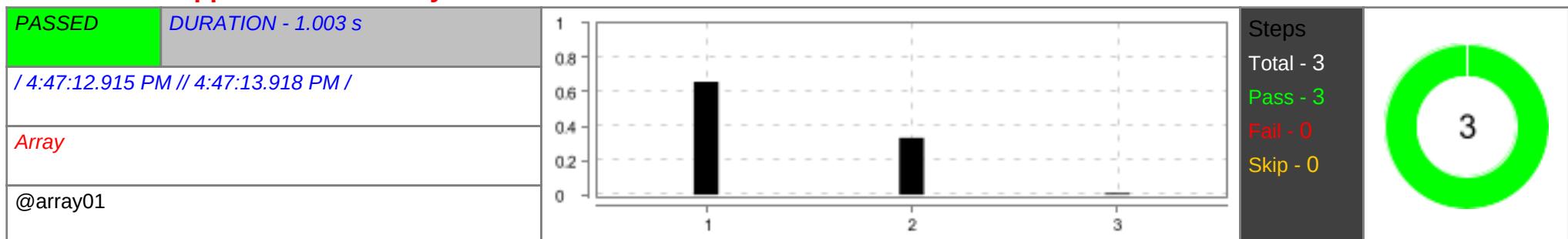
#	Step / Hook Details	Status	Duration
1	Given User is in Array page	PASSED	0.681 s
2	When User clicks on the Array Using List link	PASSED	0.294 s
3	Then User is navigated to the Arrays using list page	PASSED	0.007 s

Validate 'Basic Operations in List' link



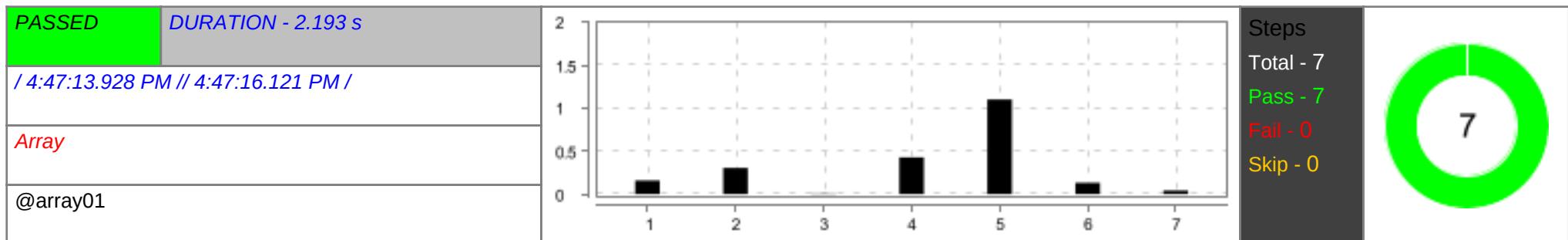
#	Step / Hook Details	Status	Duration
1	Given User is in Array page	PASSED	0.663 s
2	When User clicks on the Basic Operations in List link	PASSED	0.319 s
3	Then User is navigated to the Basic operations in list page	PASSED	0.007 s

Validate 'Applications of Array' link



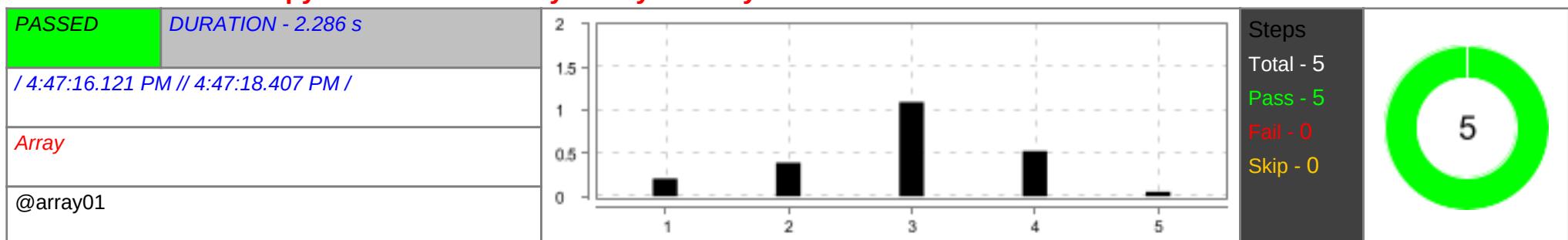
#	Step / Hook Details	Status	Duration
1	Given User is in Array page	PASSED	0.658 s
2	When User clicks on the Applications of array link	PASSED	0.331 s
3	Then User is navigated to the Applications of array page	PASSED	0.009 s

Validate python code for Arrays in Python TryEditor



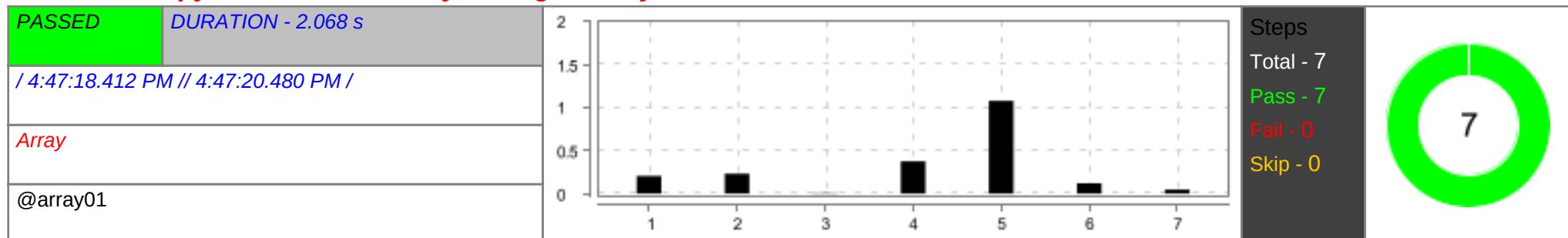
#	Step / Hook Details	Status	Duration
1	Given User is in Arrays in Python page	PASSED	0.158 s
2	When User clicks on the Try Here button	PASSED	0.304 s
3	Then User is navigated to the page with title "Assessment"	PASSED	0.007 s
4	When User enters valid Python code in Try Editor from "pythoncode" and 1	PASSED	0.427 s
5	And Clicks on the Run button	PASSED	1.104 s
6	Then Valid output for TryEditor is displayed	PASSED	0.133 s
7	And User navigates back	PASSED	0.041 s

Validation invalid python code for Arrays in Python TryEditor



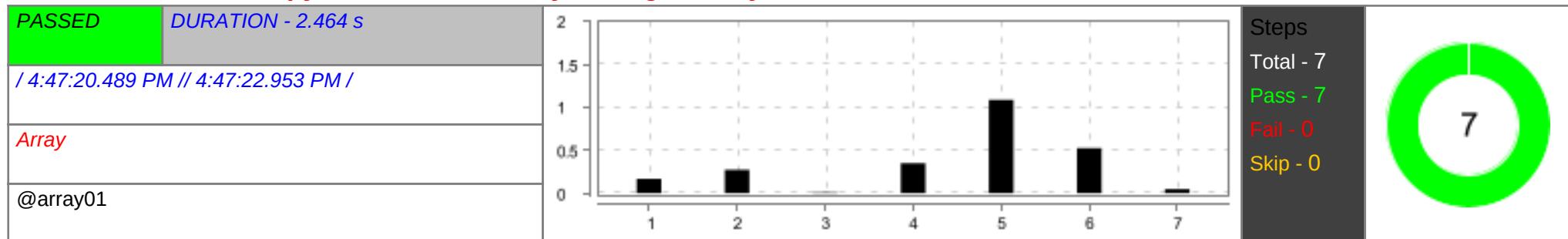
#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.205 s
2	When User enters invalid Python code from sheet "pythoncode" and 2	PASSED	0.391 s
3	And Clicks on the Run button	PASSED	1.095 s
4	Then User should be able to see error message	PASSED	0.526 s
5	And User navigates back	PASSED	0.053 s

Validate python code for Arrays using List TryEditor



#	Step / Hook Details	Status	Duration
1	Given User is in Arrays using List page	PASSED	0.204 s
2	When User clicks on the Try Here button	PASSED	0.231 s
3	Then User is navigated to the page with title "Assessment"	PASSED	0.007 s
4	When User enters valid Python code in Try Editor from "pythoncode" and 1	PASSED	0.375 s
5	And Clicks on the Run button	PASSED	1.078 s
6	Then Valid output for TryEditor is displayed	PASSED	0.120 s
7	And User navigates back	PASSED	0.048 s

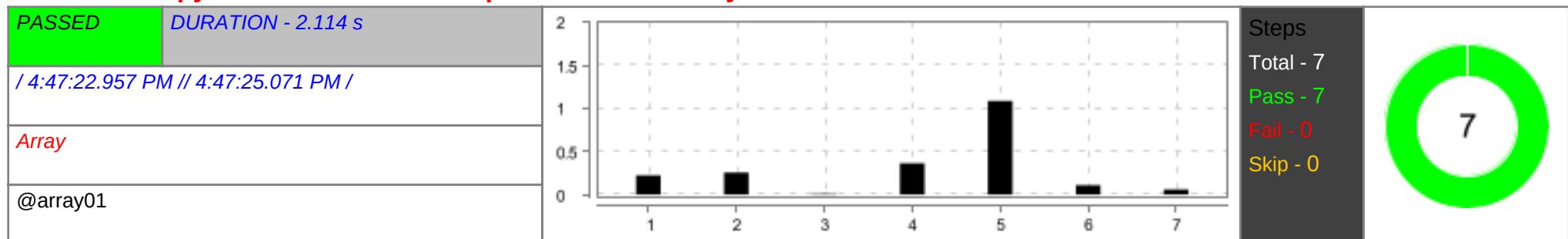
Validation invalid python code for Arrays using List TryEditor



#	Step / Hook Details	Status	Duration
1	Given User is in Arrays using List page	PASSED	0.166 s
2	When User clicks on the Try Here button	PASSED	0.274 s
3	Then User is navigated to the page with title "Assessment"	PASSED	0.009 s
4	When User enters invalid Python code from sheet "pythoncode" and 2	PASSED	0.348 s
5	And Clicks on the Run button	PASSED	1.087 s

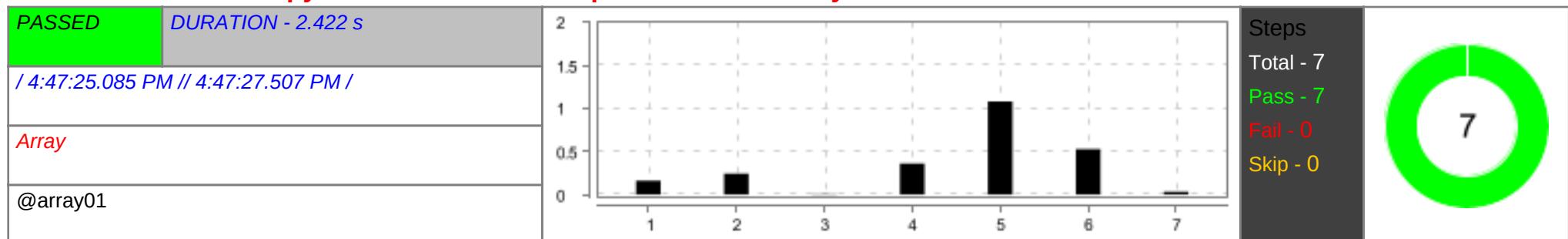
#	Step / Hook Details	Status	Duration
6	Then User should be able to see error message	PASSED	0.524 s
7	And User navigates back	PASSED	0.046 s

Validate python code for Basic Operations in List TryEditor



#	Step / Hook Details	Status	Duration
1	Given User is in Basic operations in List page	PASSED	0.223 s
2	When User clicks on the Try Here button	PASSED	0.254 s
3	Then User is navigated to the page with title "Assessment"	PASSED	0.008 s
4	When User enters valid Python code in Try Editor from "pythoncode" and 1	PASSED	0.365 s
5	And Clicks on the Run button	PASSED	1.088 s
6	Then Valid output for TryEditor is displayed	PASSED	0.108 s
7	And User navigates back	PASSED	0.059 s

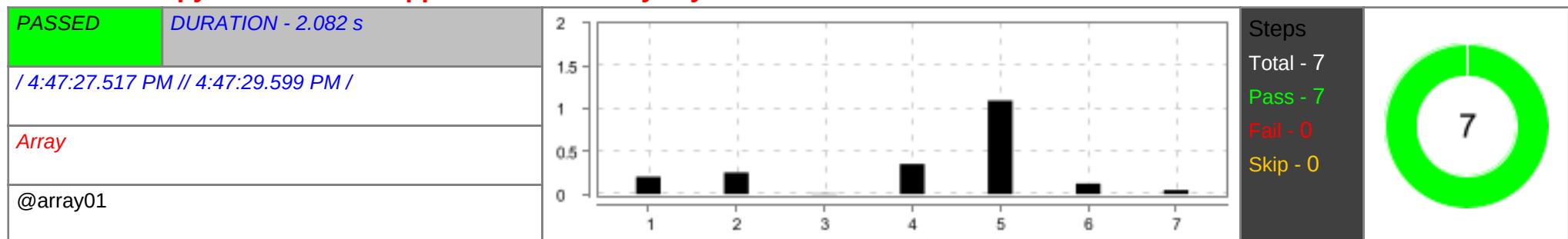
Validation invalid python code for Basic operations in List TryEditor



#	Step / Hook Details	Status	Duration
1	Given User is in Basic operations in List page	PASSED	0.161 s

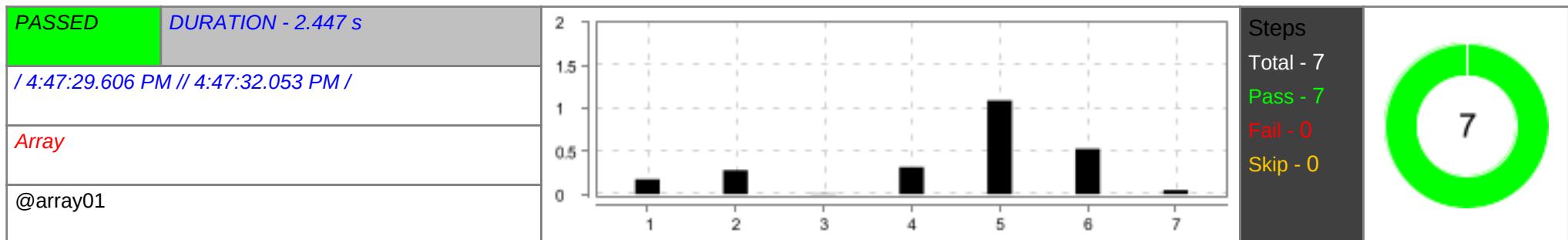
#	Step / Hook Details	Status	Duration
2	When User clicks on the Try Here button	PASSED	0.243 s
3	Then User is navigated to the page with title "Assessment"	PASSED	0.007 s
4	When User enters invalid Python code from sheet "pythoncode" and 2	PASSED	0.360 s
5	And Clicks on the Run button	PASSED	1.081 s
6	Then User should be able to see error message	PASSED	0.528 s
7	And User navigates back	PASSED	0.033 s

Validate python code for Applications of Array TryEditor



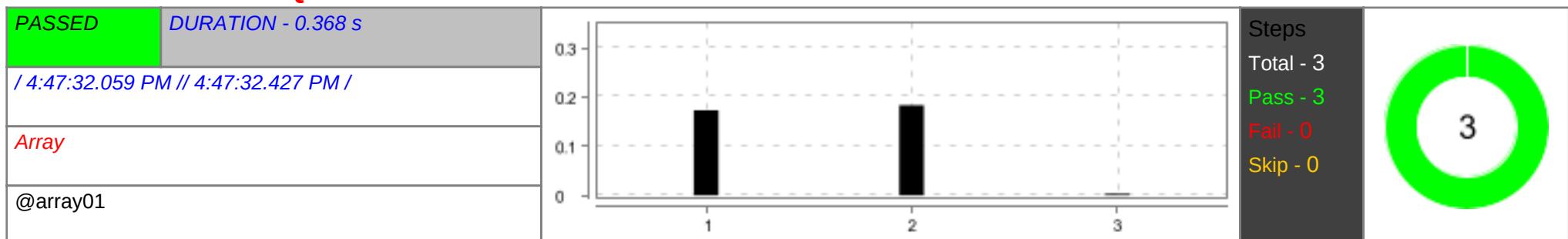
#	Step / Hook Details	Status	Duration
1	Given User is in Applications of Array page	PASSED	0.202 s
2	When User clicks on the Try Here button	PASSED	0.253 s
3	Then User is navigated to the page with title "Assessment"	PASSED	0.007 s
4	When User enters valid Python code in Try Editor from "pythoncode" and 1	PASSED	0.353 s
5	And Clicks on the Run button	PASSED	1.094 s
6	Then Valid output for TryEditor is displayed	PASSED	0.122 s
7	And User navigates back	PASSED	0.048 s

Validation invalid python code for Applications of Array TryEditor



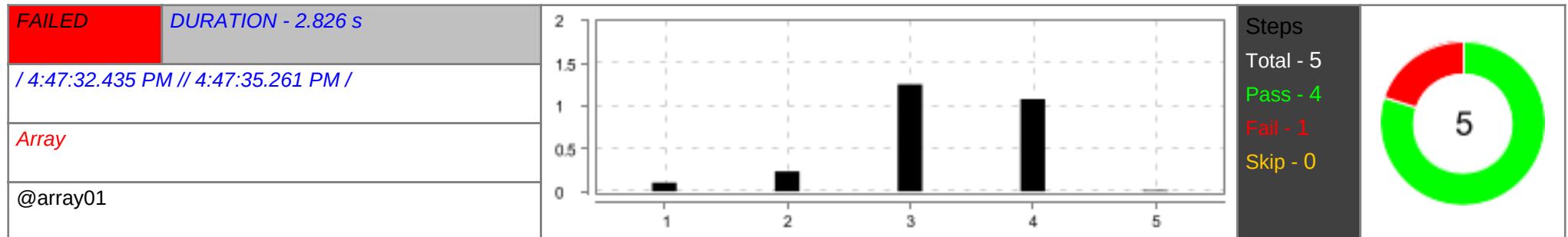
#	Step / Hook Details	Status	Duration
1	Given User is in Applications of Array page	PASSED	0.174 s
2	When User clicks on the Try Here button	PASSED	0.278 s
3	Then User is navigated to the page with title "Assessment"	PASSED	0.007 s
4	When User enters invalid Python code from sheet "pythoncode" and 2	PASSED	0.315 s
5	And Clicks on the Run button	PASSED	1.091 s
6	Then User should be able to see error message	PASSED	0.527 s
7	And User navigates back	PASSED	0.048 s

Validate 'Practice Questions' link



#	Step / Hook Details	Status	Duration
1	Given User is in Applications of Array page	PASSED	0.173 s
2	When User clicks on the Practice Questions link	PASSED	0.183 s
3	Then User is navigated to the Practice Questions page	PASSED	0.003 s

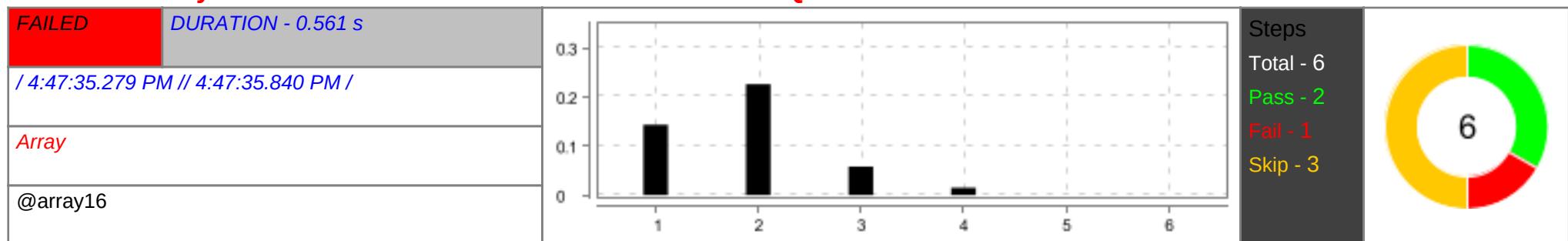
Validate TryEditor for 'Search for array' in Practice Questions



#	Step / Hook Details	Status	Duration
1	Given User is in practice questions page	PASSED	0.103 s
2	When User clicks on Search the Array link	PASSED	0.234 s
3	When User enters valid python practice code from "pythoncode" and 3	PASSED	1.256 s
4	And Clicks on the Run button	PASSED	1.082 s
5	<p>Then Valid output for TryEditor is displayed</p> <pre>org.openqa.selenium.UnhandledAlertException: unexpected alert open: {Alert text : SyntaxError: bad input on line 1} (Session info: chrome=112.0.5615.138): SyntaxError: bad input on line 1 Build info: version: '4.8.3', revision: 'e5e76298c3' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '19.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [d28db692bd9468515e40b536a312ec09, findElement {using=xpath, value=/pre[@id='output']}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 112.0.5615.138, chrome: {chromedriverVersion: 112.0.5615.49 (bd2a7bcb881c..., userDataDir: C:\Users\umara\AppData\Loca...}, goog:chromeOptions: {debuggerAddress: localhost:65320}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), se:cdp: ws://localhost:65320/devtoo..., se:cdpVersion: 112.0.5615.138, setWindowRect: true, strictFileInteractivity: 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} Session ID: d28db692bd9468515e40b536a312ec09 at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:131) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:53) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:193) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:183) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:158) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:543) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:162) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:60) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:352) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:344) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:70) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:39) at jdk.proxy2/jdk.proxy2.\$Proxy48.isDisplayed(Unknown Source) at org.openqa.selenium.support.ui.ExpectedConditions.elementIfVisible(ExpectedConditions.java:307) at org.openqa.selenium.support.ui.ExpectedConditions.access\$000(ExpectedConditions.java:40)</pre>	FAILED	0.013 s

#	Step / Hook Details	Status	Duration
	<pre>at org.openqa.selenium.support.ui.ExpectedConditions\$10.apply(ExpectedConditions.java:293) at org.openqa.selenium.support.ui.ExpectedConditions\$10.apply(ExpectedConditions.java:290) at org.openqa.selenium.support.ui.FluentWait.until(FluentWait.java:208) at utilities.ElementsUtils.waitForElement(ElementsUtils.java:27) at pageObjects.ArrayPage.getActualResult(ArrayPage.java:134) at stepDefinitions.ArrayPage_SD.valid_output_for_arrays_in_python_try_editor_is_displayed(ArrayPage_SD.java:131) at ?.Valid output for TryEditor is displayed(file:///C:/Users/umara/eclipse-workspace/ds_algo/src/test/resources/Features/05_Array.feature:153) * Not displayable characters are replaced by '?'.</pre>		
	<p>AFTER_STEP - appHooks.Hooks.tearDown(io.cucumber.java.Scenario)</p> <p>Validate TryEditor for 'Search for array' in Practice Questions</p>	PASSED	0.134 s

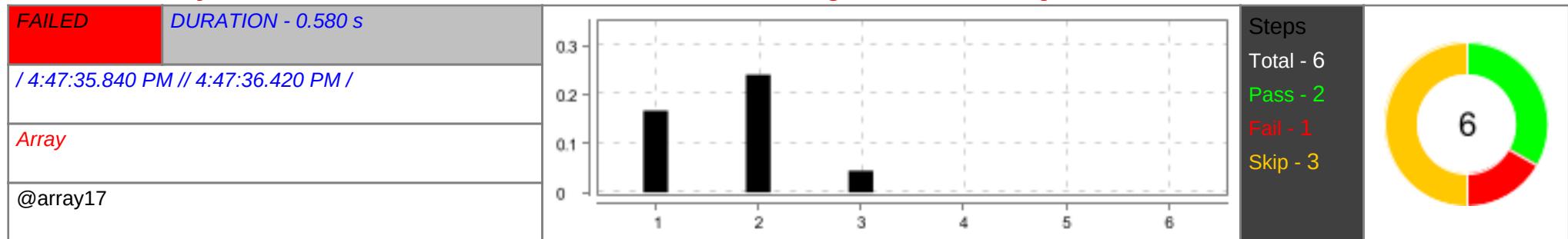
Validate TryEditor for 'Max consecutive ones' in Practice Questions



#	Step / Hook Details	Status	Duration
1	Given User is in practice questions page	PASSED	0.143 s
2	When User clicks on Max consecutive ones link	PASSED	0.226 s
3	<p>When User enters valid python practice code from "PythonCode" and 9</p> <pre>java.lang.IndexOutOfBoundsException: Index 9 out of bounds for length 4 at java.base/jdk.internal.util.Preconditions.outOfBounds(Preconditions.java:100) at java.base/jdk.internal.util.Preconditions.outOfBoundsCheckIndex(Preconditions.java:106) at java.base/jdk.internal.util.Preconditions.checkIndex(Preconditions.java:302) at java.base/java.util.Objects.checkIndex(Objects.java:385) at java.base/java.util.ArrayList.get(ArrayList.java:427)</pre>	FAILED	0.058 s

#	Step / Hook Details	Status	Duration
	<pre>at utilities.ElementsUtils.getCodefromExcel(ElementsUtils.java:33) at pageObjects.ArrayPage.enterPythonCodePractice(ArrayPage.java:124) at stepDefinitions.ArrayPage_SD.user_enters_valid_python_practice_code_from_and(ArrayPage_SD.java:207) at ?.User enters valid python practice code from "PythonCode" and 9(file:///C:/Users/umara/eclipse-workspace/ds_algo/src/test/resources/Features/05_Array.feature:162) * Not displayable characters are replaced by '?'.</pre>		
	<p>AFTER_STEP - appHooks.Hooks.tearDown(io.cucumber.java.Scenario)</p> <p>Validate TryEditor for 'Max consecutive ones' in Practice Questions</p> 	PASSED	0.116 s
4	And Clicks on the Run button	SKIPPED	0.015 s
5	Then Valid output for TryEditor is displayed	SKIPPED	0.000 s
6	And User navigates back	SKIPPED	0.000 s

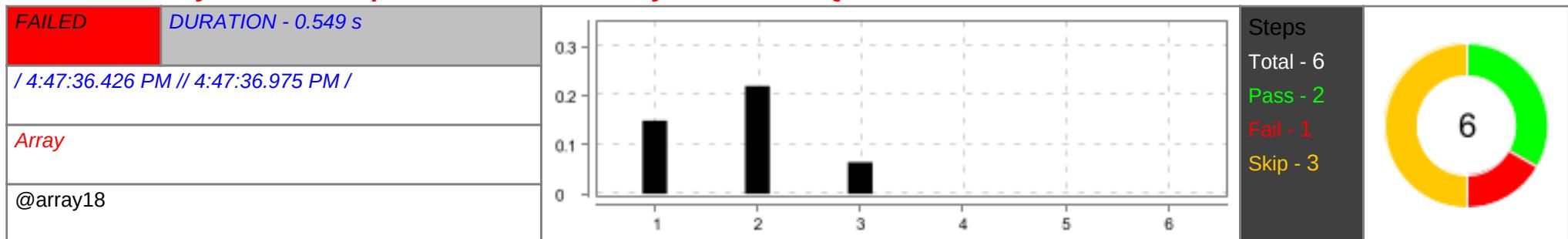
Validate TryEditor for 'Find Numbers with Even number of digits' in Practice Questions



#	Step / Hook Details	Status	Duration
1	Given User is in practice questions page	PASSED	0.167 s
2	When User clicks on Even no of digits link	PASSED	0.240 s
3	<p>When User enters valid python practice code from "PythonCode" and 10</p> <pre>java.lang.IndexOutOfBoundsException: Index 10 out of bounds for length 4 at java.base/jdk.internal.util.Preconditions.outOfBounds(Preconditions.java:100) at java.base/jdk.internal.util.Preconditions.outOfBoundsCheckIndex(Preconditions.java:106) at java.base/jdk.internal.util.Preconditions.checkIndex(Preconditions.java:302) at java.base/java.util.Objects.checkIndex(Objects.java:385)</pre>	FAILED	0.044 s

#	Step / Hook Details	Status	Duration
	at java.base/java.util.ArrayList.get(ArrayList.java:427) at utilities.ElementsUtils.getCodefromExcel(ElementsUtils.java:33) at pageObjects.ArrayPage.enterPythonCodePractice(ArrayPage.java:124) at stepDefinitions.ArrayPage_SD.user_enters_valid_python_practice_code_from_and(ArrayPage_SD.java:207) at ?.User enters valid python practice code from "PythonCode" and 10(file:///C:/Users/umara/eclipse-workspace/ds_algo/src/test/resources/Features/05_Array.feature:175) * Not displayable characters are replaced by '?'.		
	AFTER_STEP - appHooks.Hooks.tearDown(io.cucumber.java.Scenario) Validate TryEditor for 'Find Numbers with Even number of digits' in Practice Questions 	PASSED	0.109 s
4	And Clicks on the Run button	SKIPPED	0.000 s
5	Then Valid output for TryEditor is displayed	SKIPPED	0.000 s
6	And User navigates back	SKIPPED	0.000 s

Validate TryEditor for 'Squares of a sorted array' in Practice Questions



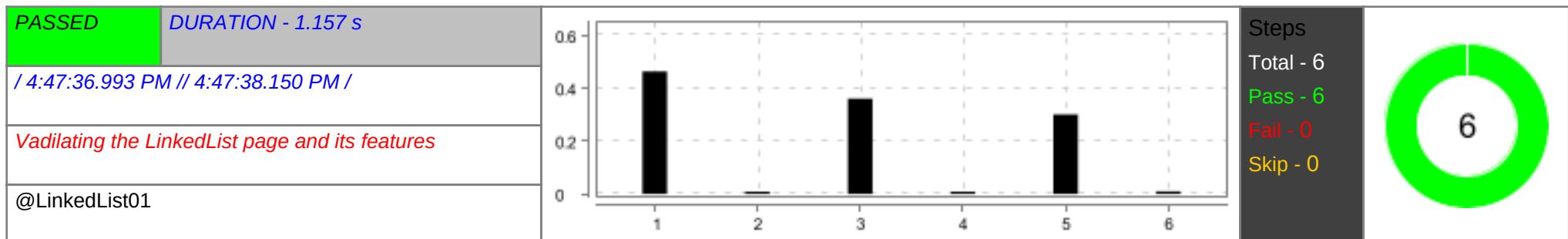
#	Step / Hook Details	Status	Duration
1	Given User is in practice questions page	PASSED	0.149 s
2	When User clicks on Squares of a sorted array link	PASSED	0.219 s
3	When User enters valid python practice code from "PythonCode" and 11 java.lang.IndexOutOfBoundsException: Index 11 out of bounds for length 4 at java.base/jdk.internal.util.Preconditions.outOfBounds(Preconditions.java:100) at java.base/jdk.internal.util.Preconditions.outOfBoundsCheckIndex(Preconditions.java:106) at java.base/jdk.internal.util.Preconditions.checkIndex(Preconditions.java:302)	FAILED	0.064 s

#	Step / Hook Details	Status	Duration
	<pre>at java.base/java.util.Objects.checkIndex(Objects.java:385) at java.base/java.util.ArrayList.get(ArrayList.java:427) at utilities.ElementsUtils.getCodefromExcel(ElementsUtils.java:33) at pageObjects.ArrayPage.enterPythonCodePractice(ArrayPage.java:124) at stepDefinitions.ArrayPage_SD.user_enters_valid_python_practice_code_from_and(ArrayPage_SD.java:207) at ?.User enters valid python practice code from "PythonCode" and 11(file:///C:/Users/umara/eclipse-workspace/ds_algo/src/test/resources/Features/05_Array.feature:188) * Not displayable characters are replaced by '?'.</pre>		
	<p>AFTER_STEP - appHooks.Hooks.tearDown(io.cucumber.java.Scenario)</p> <p>Validate TryEditor for 'Squares of a sorted array' in Practice Questions</p> 	PASSED	0.115 s
4	And Clicks on the Run button	SKIPPED	0.000 s
5	Then Valid output for TryEditor is displayed	SKIPPED	0.000 s
6	And User navigates back	SKIPPED	0.000 s

Vadilating the LinkedList page and its features

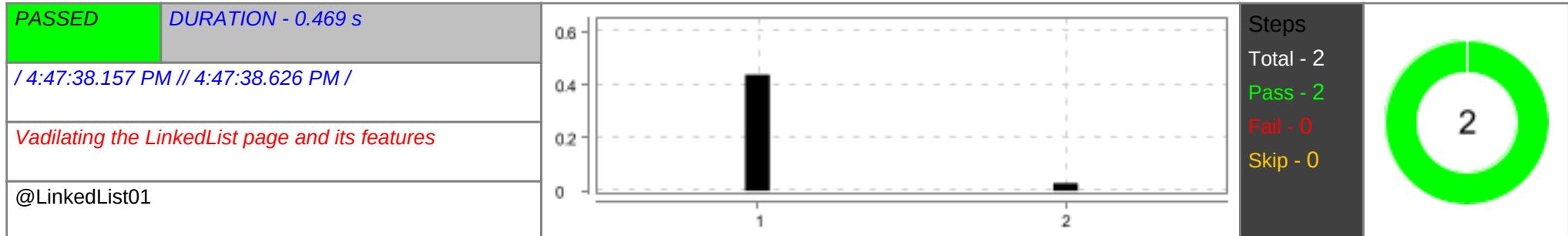


Validating the Linked List page features



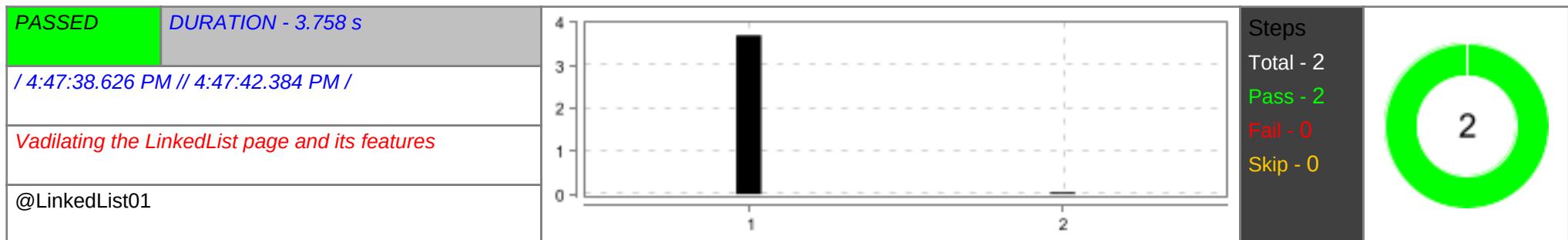
#	Step / Hook Details	Status	Duration
1	When User clicks on the Get Started button inside LinkedList frame	PASSED	0.464 s
2	Then User should be navigated to Linked List home page	PASSED	0.009 s
3	When User clicks on the Introduction link	PASSED	0.361 s
4	Then user should be navigated to Linked lists introduction page	PASSED	0.009 s
5	When User clicks on the Try Here button	PASSED	0.301 s
6	Then User should be navigated to Try Editor page	PASSED	0.010 s

Verifying valid code in the text editor - Intro page



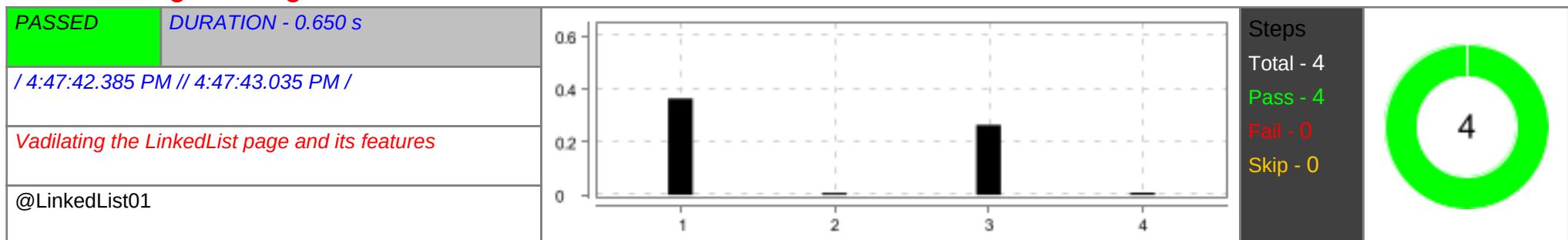
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.438 s
2	Then User should get an valid output	PASSED	0.029 s

Verifying invalid code in the text editor - Intro page



#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.702 s
2	Then User should get an popup alert	PASSED	0.041 s

Validating Creating Linked List link and its features



#	Step / Hook Details	Status	Duration
1	When User clicks on the Creating Linked List link	PASSED	0.365 s
2	Then user should be navigated to Creating Linked List page	PASSED	0.008 s
3	When User clicks on the Try Here button	PASSED	0.265 s
4	Then User should be navigated to Try Editor page	PASSED	0.009 s

Verifying valid code in the text editor in Creating Linked List - page

PASSED	DURATION - 0.445 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 4:47:43.041 PM // 4:47:43.486 PM /				
Vadilating the LinkedList page and its features				
@LinkedList01				

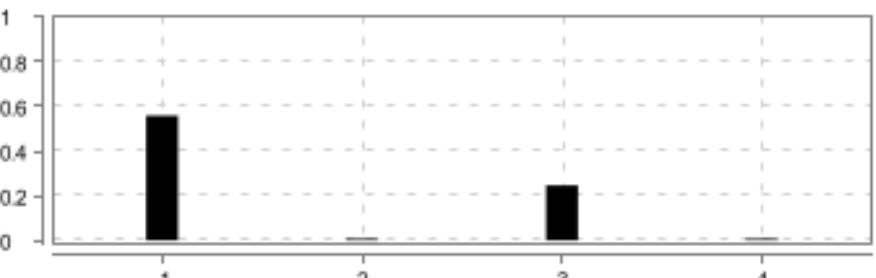
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.420 s
2	Then User should get an valid output	PASSED	0.024 s

Verifying invalid code in the text editor in Creating Linked List - page

PASSED	DURATION - 3.732 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 4:47:43.492 PM // 4:47:47.224 PM /				
Vadilating the LinkedList page and its features				
@LinkedList01				

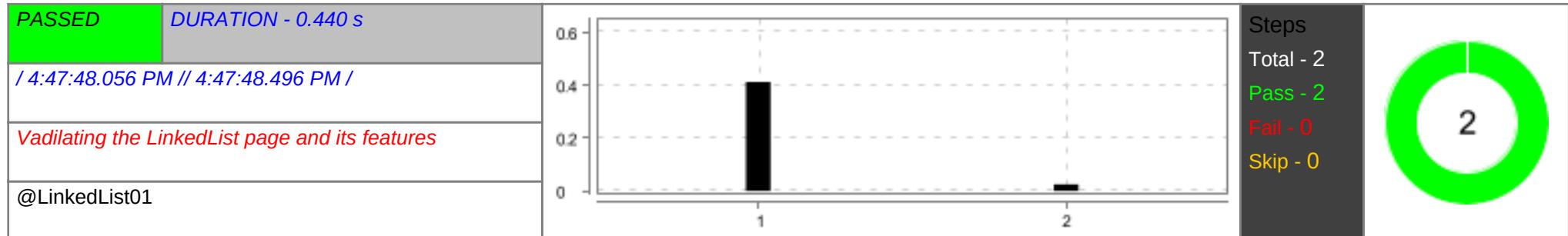
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.684 s
2	Then User should get an popup alert	PASSED	0.045 s

Validating Types of Linked List link and its features

PASSED	DURATION - 0.821 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 4:47:47.228 PM // 4:47:48.049 PM /				
Vadilating the LinkedList page and its features				
@LinkedList01				

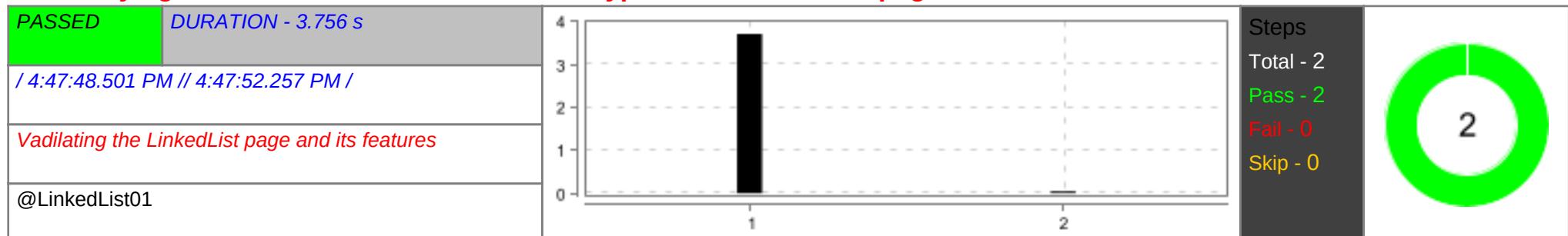
#	Step / Hook Details	Status	Duration
1	When User clicks on the Types of Linked List link	PASSED	0.558 s
2	Then User should be navigated to Types of Linked List	PASSED	0.007 s
3	When User clicks on the Try Here button	PASSED	0.246 s
4	Then User should be navigated to Try Editor page	PASSED	0.007 s

Verifying valid code in the text editor in Types of Linked List - page



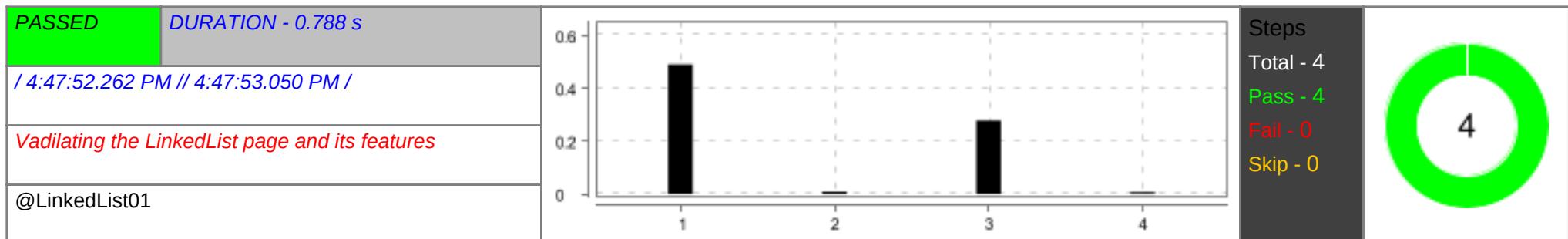
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.413 s
2	Then User should get an valid output	PASSED	0.025 s

Verifying invalid code in the text editor in Types of Linked List - page



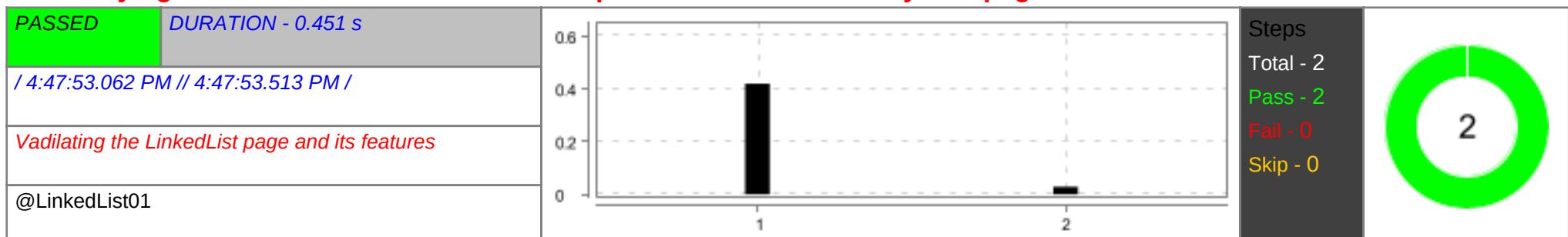
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.714 s
2	Then User should get an popup alert	PASSED	0.041 s

Validating Implement Linked List in Python link and its features



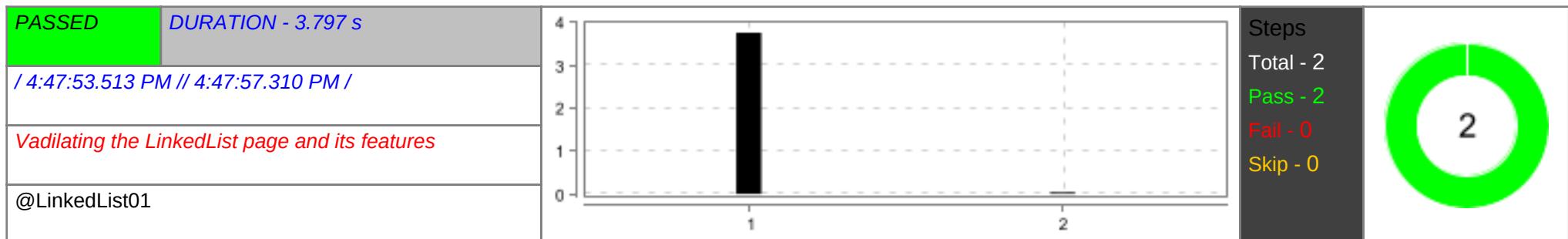
#	Step / Hook Details	Status	Duration
1	When User clicks on Implement Linked List in Python link	PASSED	0.491 s
2	Then User should be navigated to Implement Linked List in Python page	PASSED	0.009 s
3	When User clicks on the Try Here button	PASSED	0.279 s
4	Then User should be navigated to Try Editor page	PASSED	0.007 s

Verifying valid code in the text editor in Implement Linked List in Python page



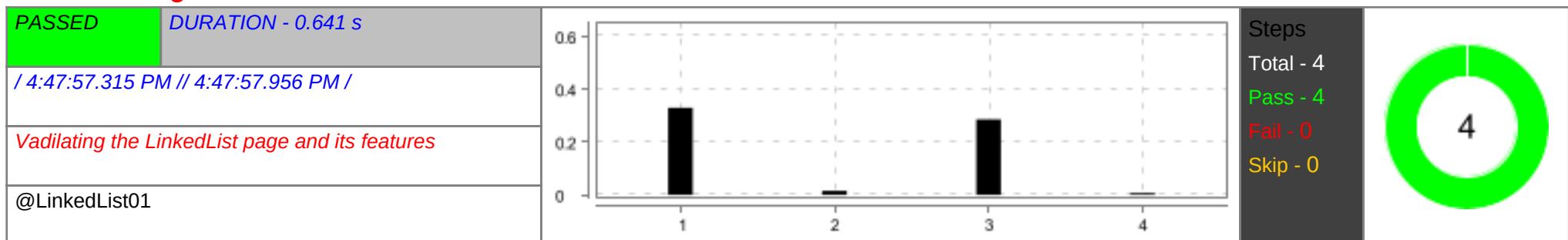
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.420 s
2	Then User should get an valid output	PASSED	0.029 s

Verifying invalid code in the text editor in Implement Linked List in Python page



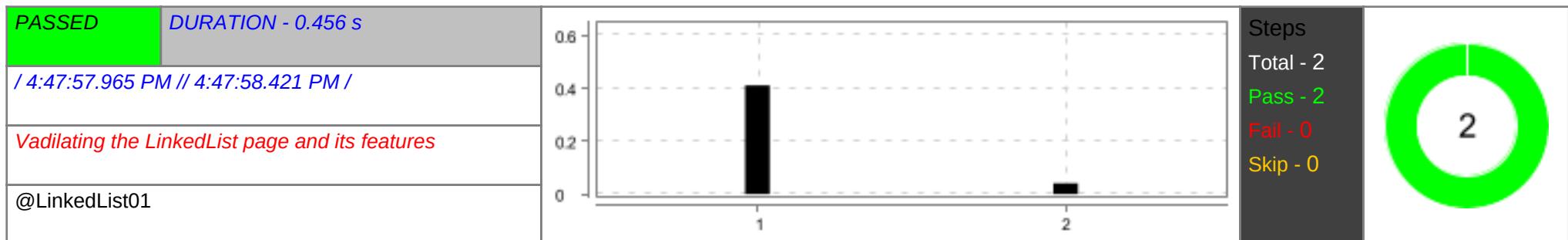
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.759 s
2	Then User should get an popup alert	PASSED	0.038 s

Validating Traversal link and its features



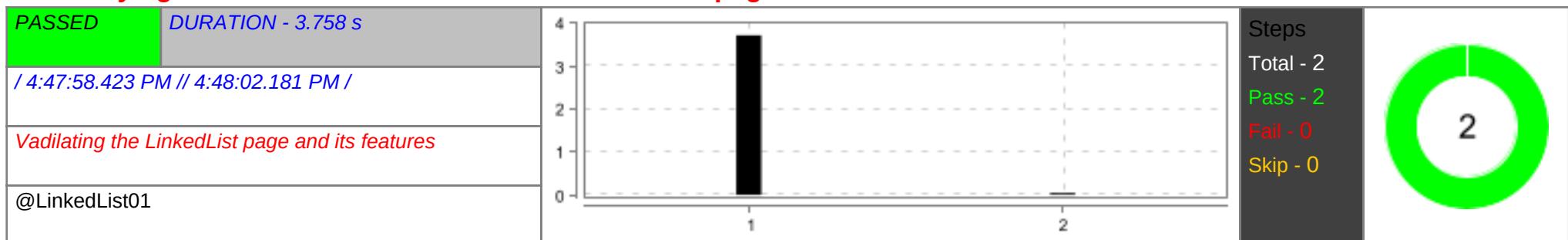
#	Step / Hook Details	Status	Duration
1	When User clicks on the Traversal link	PASSED	0.330 s
2	Then User should be navigated to Traversal page	PASSED	0.015 s
3	When User clicks on the Try Here button	PASSED	0.286 s
4	Then User should be navigated to Try Editor page	PASSED	0.007 s

Verifying valid code in the text editor in Traversal page



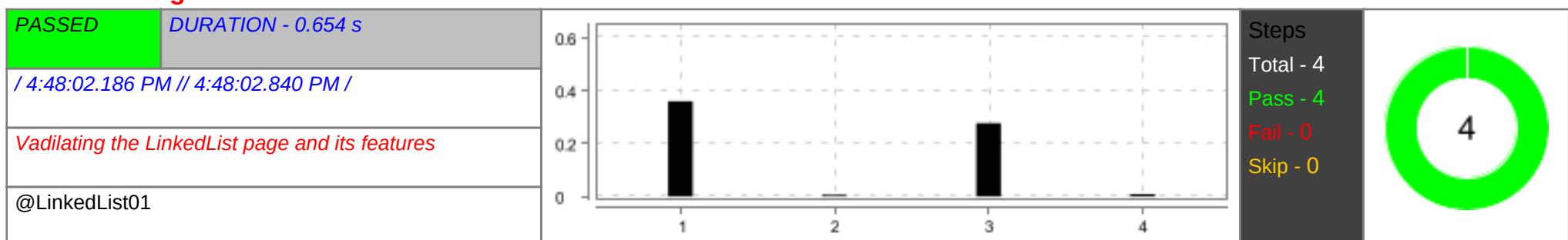
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.412 s
2	Then User should get an valid output	PASSED	0.041 s

Verifying invalid code in the text editor in Traversal page



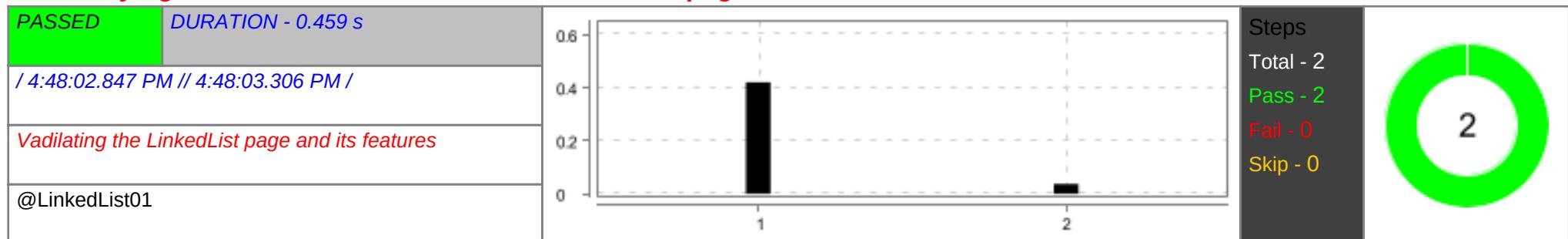
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.717 s
2	Then User should get an popup alert	PASSED	0.040 s

Validating Insertion link and its features



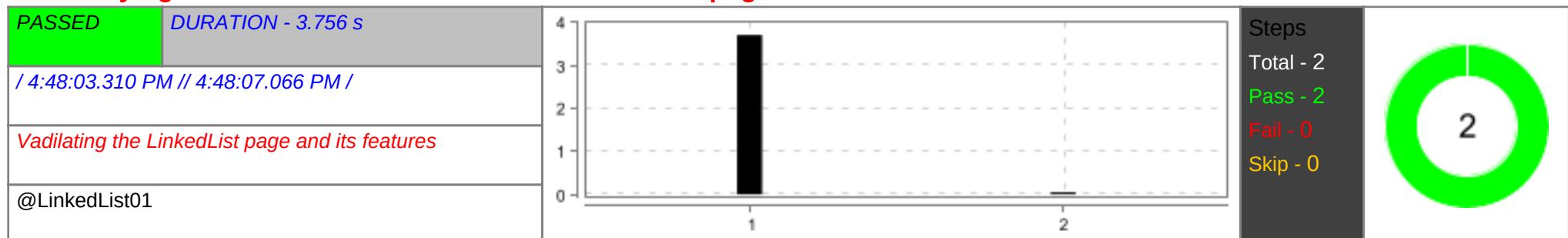
#	Step / Hook Details	Status	Duration
1	When User clicks on the Insertion link	PASSED	0.360 s
2	Then User should be navigated to Insertion page	PASSED	0.006 s
3	When User clicks on the Try Here button	PASSED	0.277 s
4	Then User should be navigated to Try Editor page	PASSED	0.009 s

Verifying valid code in the text editor in Insertion page



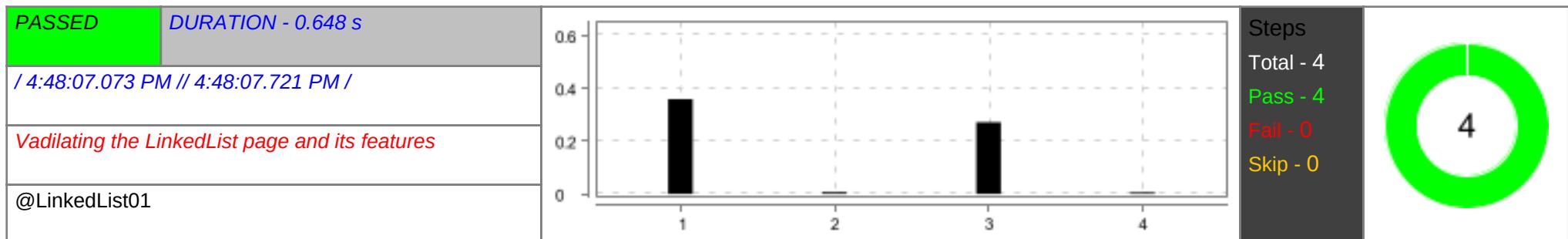
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.421 s
2	Then User should get an valid output	PASSED	0.037 s

Verifying invalid code in the text editor in Insertion page



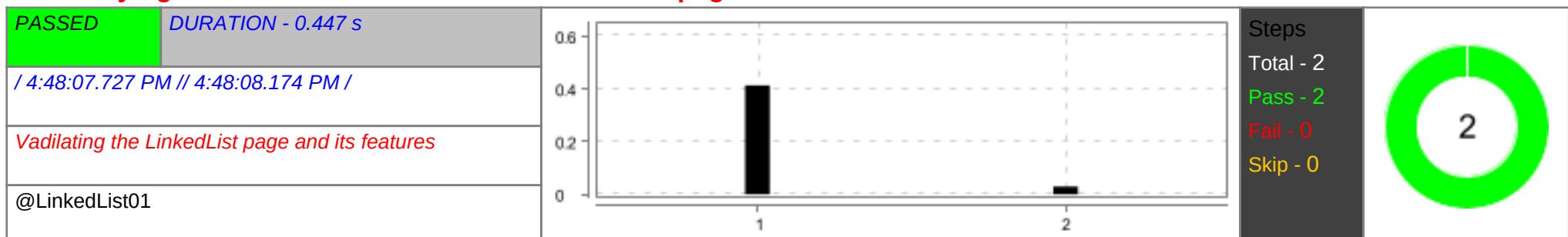
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.708 s
2	Then User should get an popup alert	PASSED	0.047 s

Validating Deletion link and its features



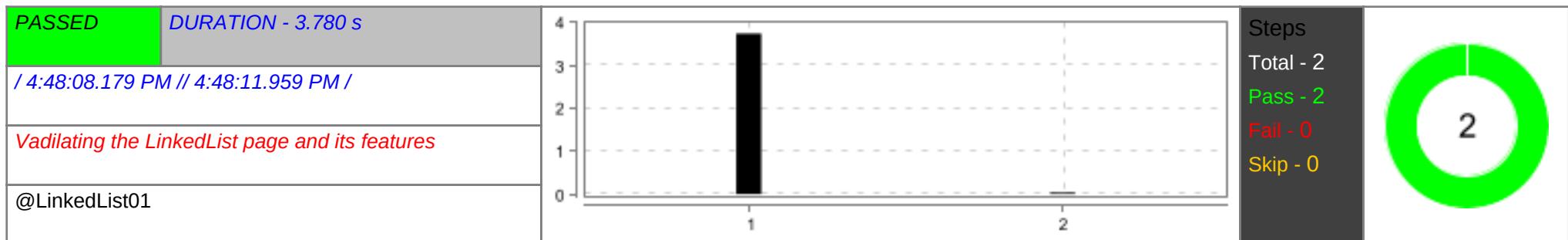
#	Step / Hook Details	Status	Duration
1	When User clicks on the Deletion link	PASSED	0.359 s
2	Then User should be navigated to Deletion page	PASSED	0.007 s
3	When User clicks on the Try Here button	PASSED	0.272 s
4	Then User should be navigated to Try Editor page	PASSED	0.006 s

Verifying valid code in the text editor in Deletion page



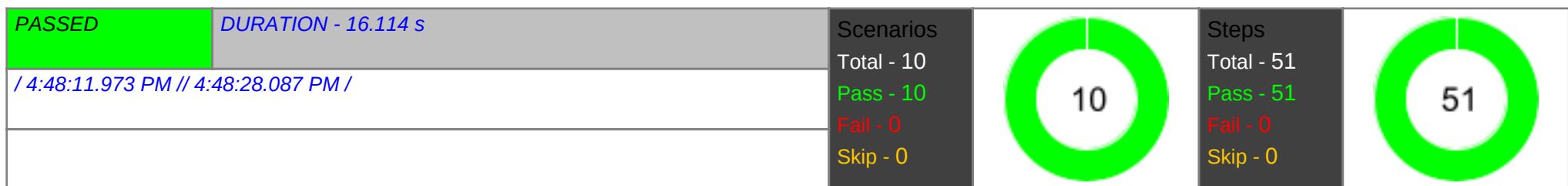
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.414 s
2	Then User should get an valid output	PASSED	0.030 s

Verifying invalid code in the text editor in Deletion page

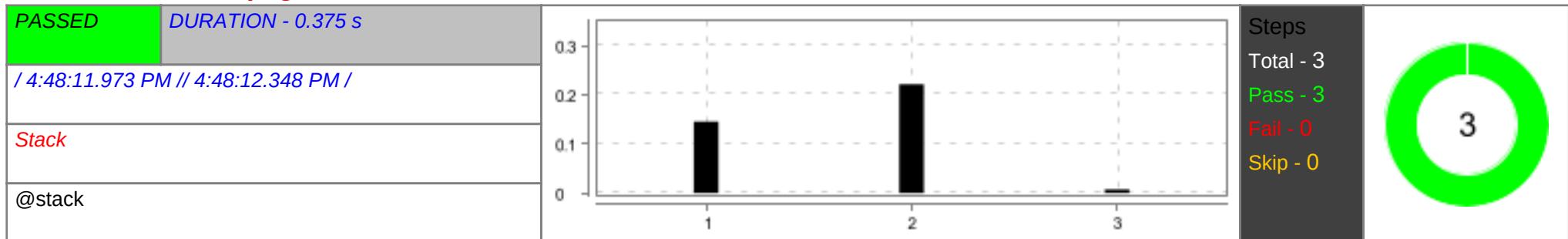


#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.740 s
2	Then User should get an popup alert	PASSED	0.036 s

Stack

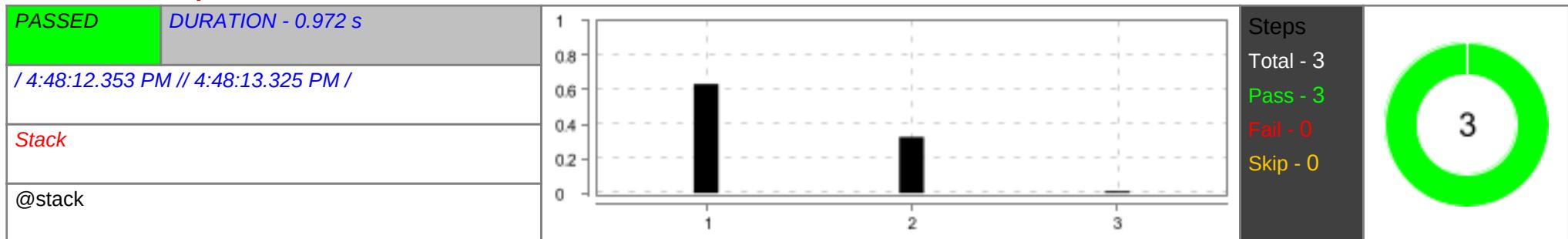


Validate Stack page



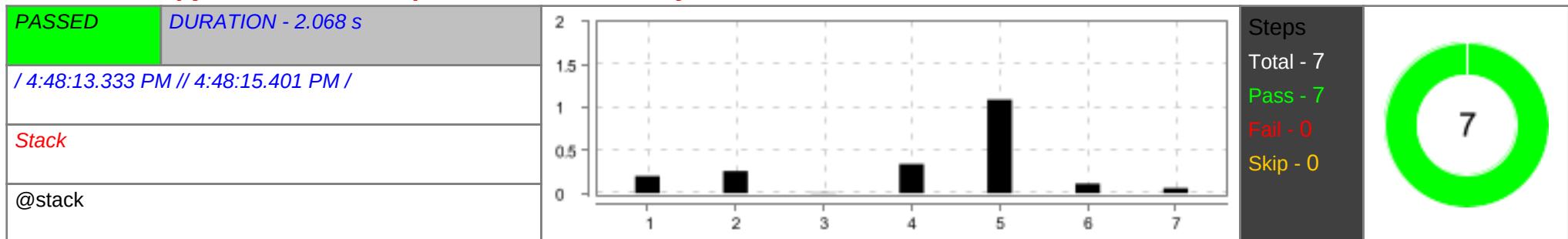
#	Step / Hook Details	Status	Duration
1	Given User is logged in to HomePage	PASSED	0.145 s
2	When User clicks on Get Started button on Stack panel	PASSED	0.221 s
3	Then User is navigated to the Stack page	PASSED	0.007 s

Validate 'Operations in Stack' link



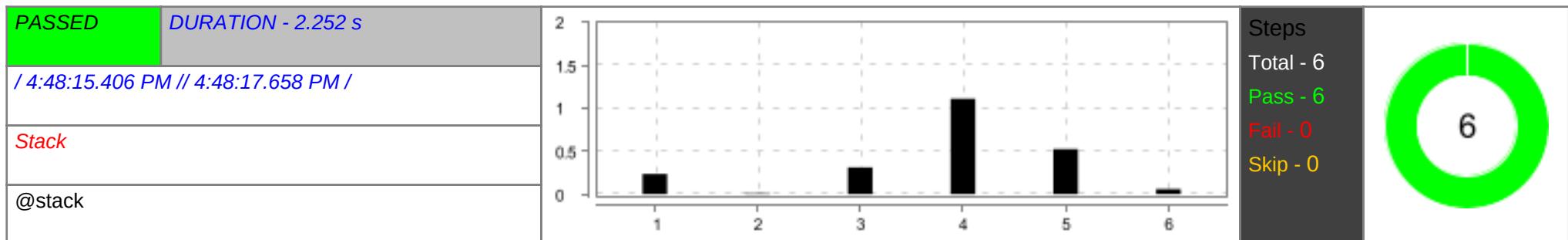
#	Step / Hook Details	Status	Duration
1	Given User is in Stack page	PASSED	0.634 s
2	When User clicks on Operations in Stack link	PASSED	0.326 s
3	Then User is navigated to the Operations in Stack page	PASSED	0.010 s

Validate python code for 'Operations in Stack' tryEditor



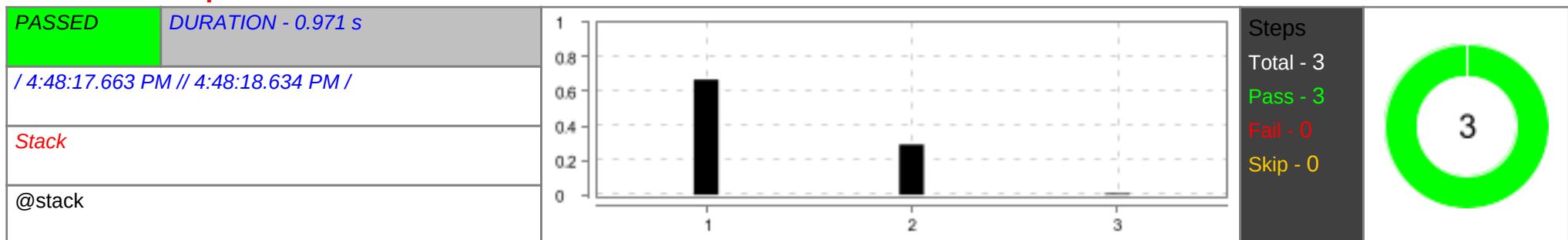
#	Step / Hook Details	Status	Duration
1	Given User is in Operations in Stack Page	PASSED	0.200 s
2	When User clicks on the Try Here button	PASSED	0.258 s
3	Then User is navigated to the page with title "Assessment"	PASSED	0.006 s
4	When User enters valid Python code in Try Editor from "pythoncode" and 1	PASSED	0.339 s
5	And Clicks on the Run button	PASSED	1.091 s
6	Then Valid output for TryEditor is displayed	PASSED	0.111 s
7	And User navigates back	PASSED	0.058 s

Validation invalid python code for 'Operations in Stack' TryEditor



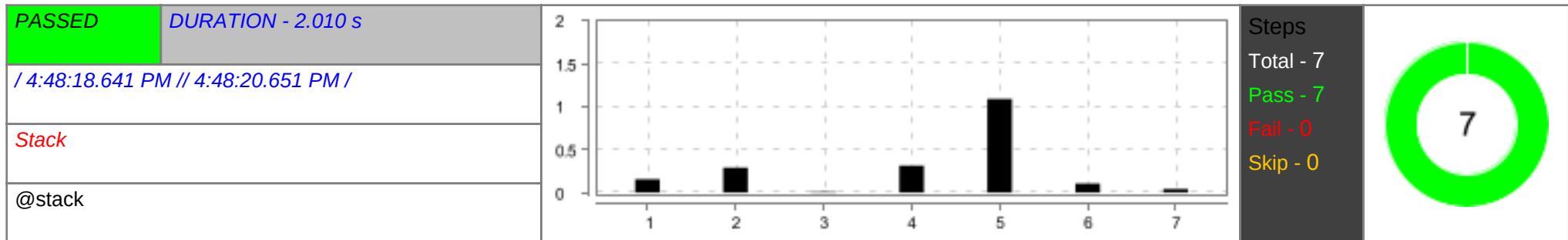
#	Step / Hook Details	Status	Duration
1	When User clicks on the Try Here button	PASSED	0.234 s
2	Then User is navigated to the page with title "Assessment"	PASSED	0.008 s
3	When User enters invalid Python code from sheet "pythoncode" and 2	PASSED	0.310 s
4	And Clicks on the Run button	PASSED	1.112 s
5	Then User should be able to see error message	PASSED	0.524 s
6	And User navigates back	PASSED	0.059 s

Validate 'Implementation' link

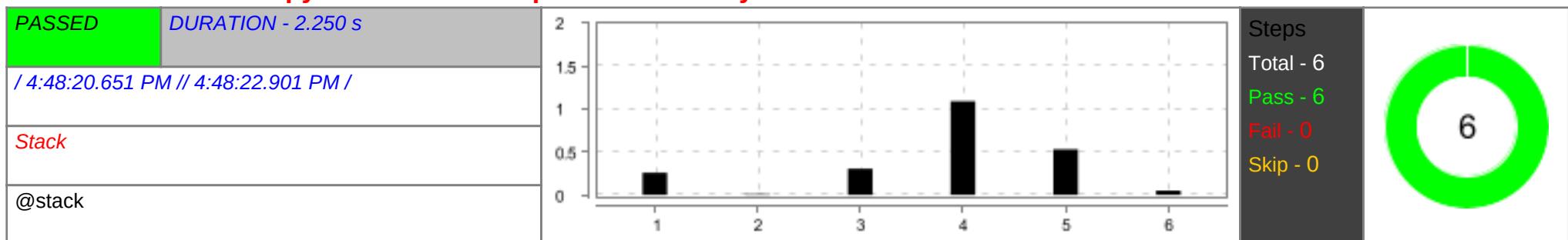


#	Step / Hook Details	Status	Duration
1	Given User is in Stack page	PASSED	0.669 s
2	When User clicks on Implementation link	PASSED	0.292 s
3	Then User is navigated to the Implementation page	PASSED	0.007 s

Validate python code for 'Implementation' tryEditor

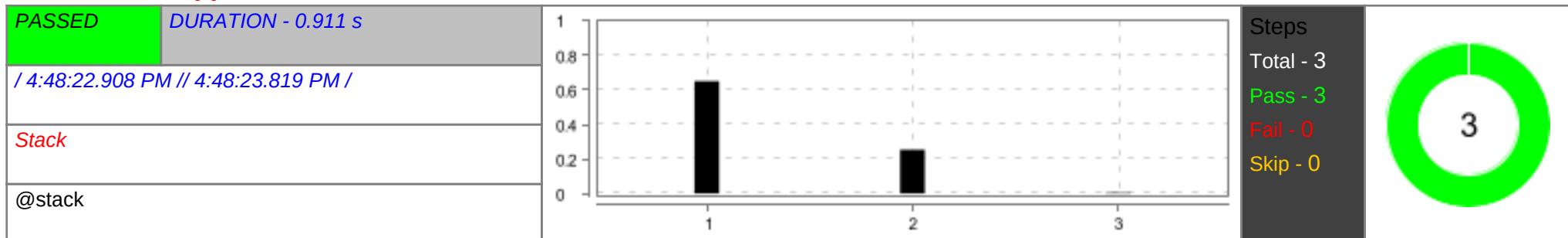
**Step / Hook Details**

#	Step / Hook Details	Status	Duration
1	Given User is in Implementation Page	PASSED	0.155 s
2	When User clicks on the Try Here button	PASSED	0.290 s
3	Then User is navigated to the page with title "Assessment"	PASSED	0.009 s
4	When User enters valid Python code in Try Editor from "pythoncode" and 1	PASSED	0.313 s
5	And Clicks on the Run button	PASSED	1.091 s
6	Then Valid output for TryEditor is displayed	PASSED	0.106 s
7	And User navigates back	PASSED	0.041 s

Validation invalid python code for 'Implementation' TryEditor**Step / Hook Details**

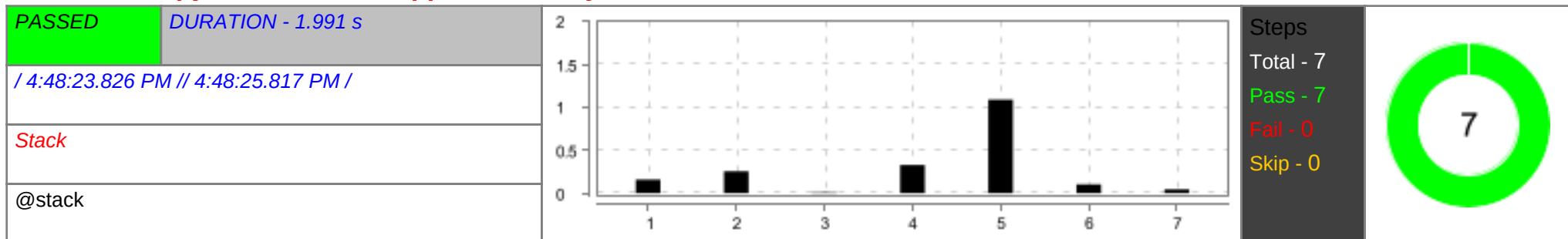
#	Step / Hook Details	Status	Duration
1	When User clicks on the Try Here button	PASSED	0.258 s
2	Then User is navigated to the page with title "Assessment"	PASSED	0.010 s
3	When User enters invalid Python code from sheet "pythoncode" and 2	PASSED	0.306 s
4	And Clicks on the Run button	PASSED	1.091 s
5	Then User should be able to see error message	PASSED	0.532 s
6	And User navigates back	PASSED	0.050 s

Validate 'Applications' link



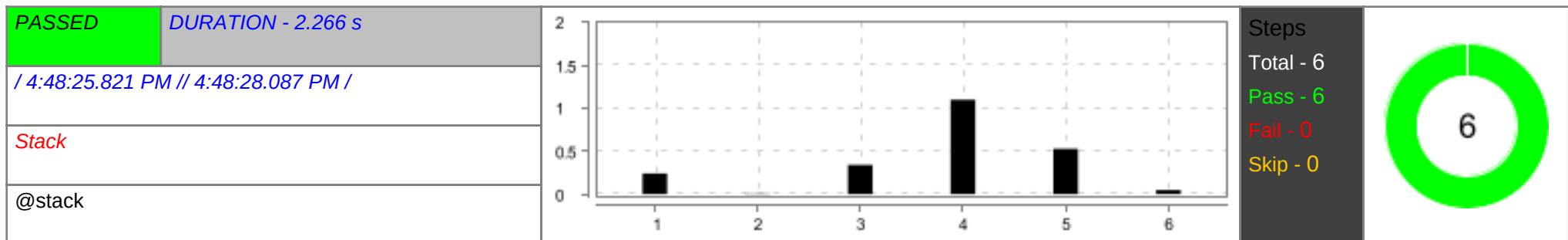
#	Step / Hook Details	Status	Duration
1	Given User is in Stack page	PASSED	0.651 s
2	When User clicks on Applications link	PASSED	0.253 s
3	Then User is navigated to the Applications page	PASSED	0.005 s

Validate python code for 'Applications' tryEditor



#	Step / Hook Details	Status	Duration
1	Given User is in Applications Page	PASSED	0.157 s
2	When User clicks on the Try Here button	PASSED	0.254 s
3	Then User is navigated to the page with title "Assessment"	PASSED	0.010 s
4	When User enters valid Python code in Try Editor from "pythoncode" and 1	PASSED	0.329 s
5	And Clicks on the Run button	PASSED	1.092 s
6	Then Valid output for TryEditor is displayed	PASSED	0.102 s
7	And User navigates back	PASSED	0.044 s

Validation invalid python code for 'Applications' TryEditor

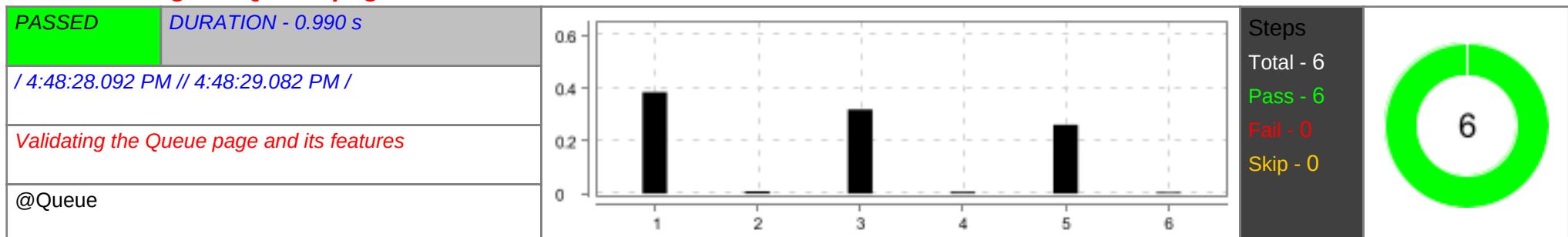


#	Step / Hook Details	Status	Duration
1	When User clicks on the Try Here button	PASSED	0.241 s
2	Then User is navigated to the page with title "Assessment"	PASSED	0.005 s
3	When User enters invalid Python code from sheet "pythoncode" and 2	PASSED	0.339 s
4	And Clicks on the Run button	PASSED	1.099 s
5	Then User should be able to see error message	PASSED	0.527 s
6	And User navigates back	PASSED	0.047 s

Validating the Queue page and its features

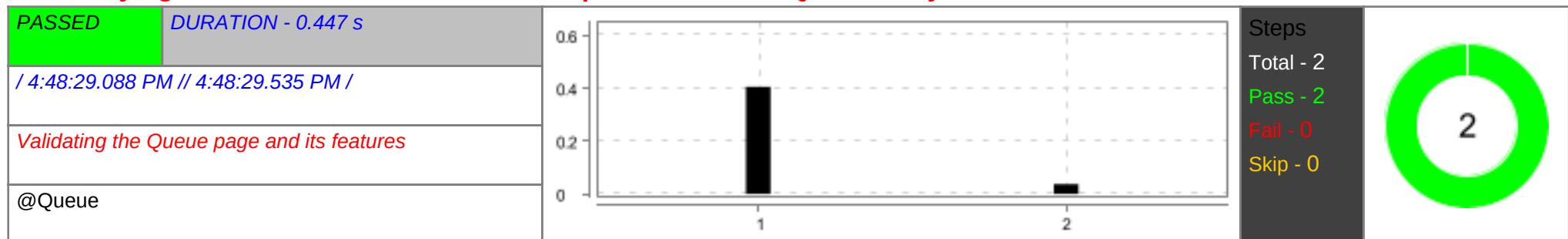


Validating the Queue page features



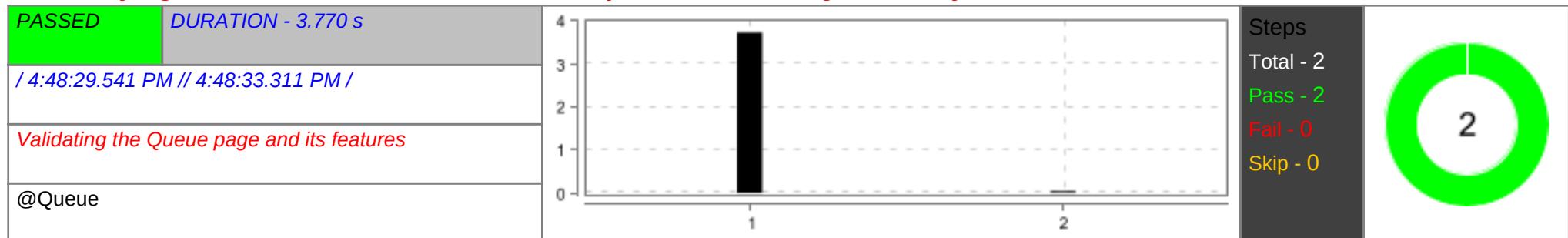
#	Step / Hook Details	Status	Duration
1	When User clicks on the Get Started button inside Queue frame	PASSED	0.385 s
2	Then User should be navigated to Queue home page	PASSED	0.009 s
3	When User clicks on the Implementation of Queue in Python link	PASSED	0.319 s
4	Then user should be navigated to Implementation of Queue in Python page	PASSED	0.007 s
5	When User clicks on the Try Here button	PASSED	0.261 s
6	Then User should be navigated to Try Editor page	PASSED	0.005 s

Verifying valid code in the text editor - Implementation of Queue in Python



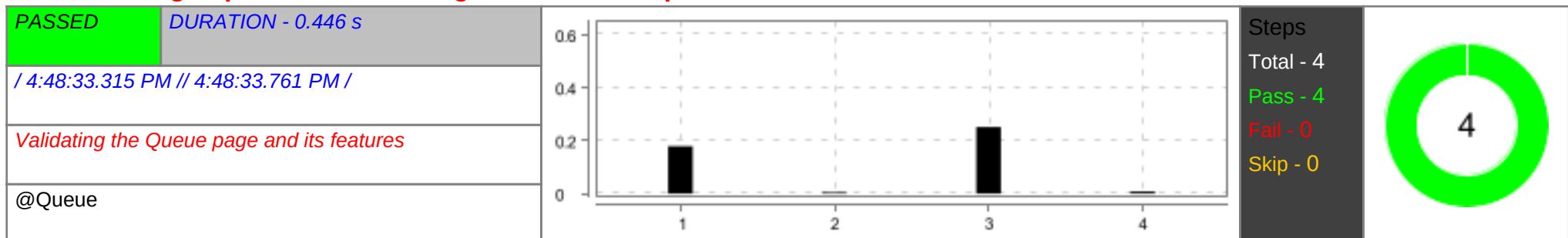
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.406 s
2	Then User should get an valid output	PASSED	0.037 s

Verifying invalid code in the text editor - Implementation of Queue in Python



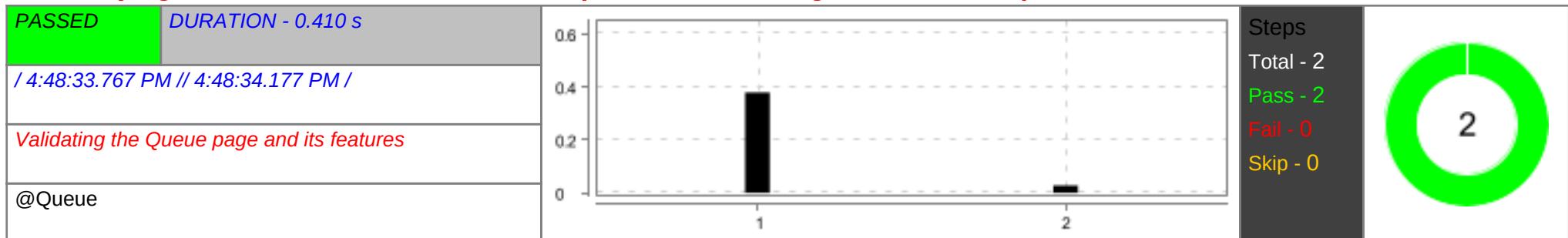
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.734 s
2	Then User should get an popup alert	PASSED	0.034 s

Validating Implementation using collections.deque and its features



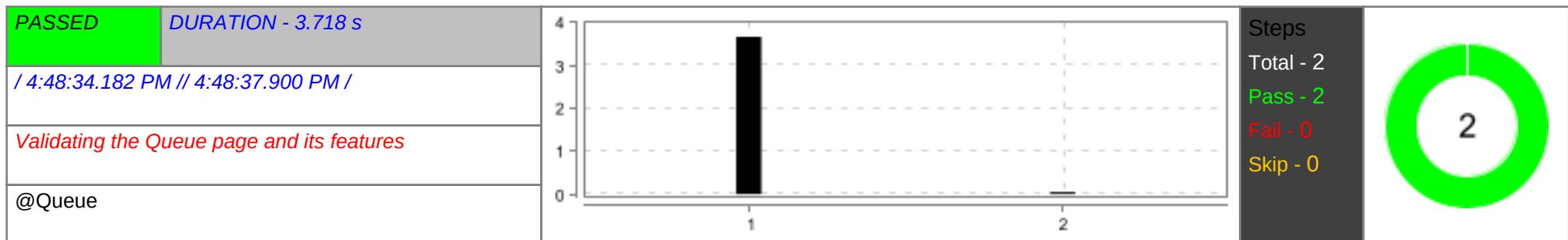
#	Step / Hook Details	Status	Duration
1	When User clicks on the Implementation using collections.deque link	PASSED	0.179 s
2	Then user should be navigated to Implementation using collections.deque page	PASSED	0.005 s
3	When User clicks on the Try Here button	PASSED	0.252 s
4	Then User should be navigated to Try Editor page	PASSED	0.008 s

Verifying valid code in the text editor - Implementation using collections.deque



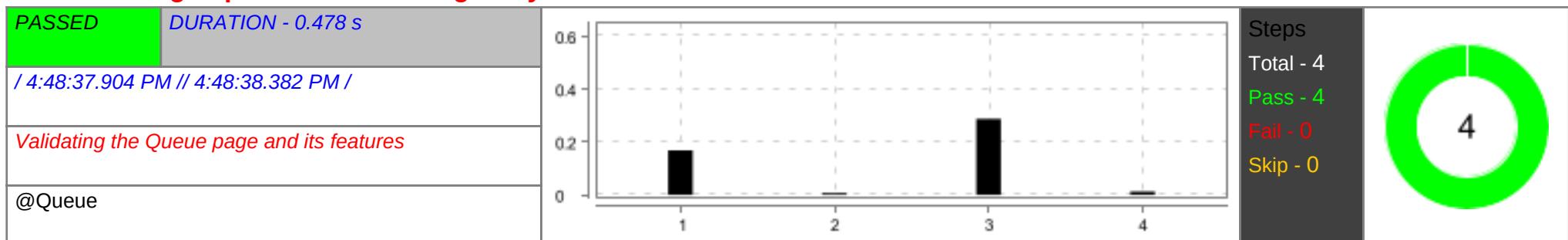
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.379 s
2	Then User should get an valid output	PASSED	0.028 s

Verifying invalid code in the text editor - Implementation using collections.deque



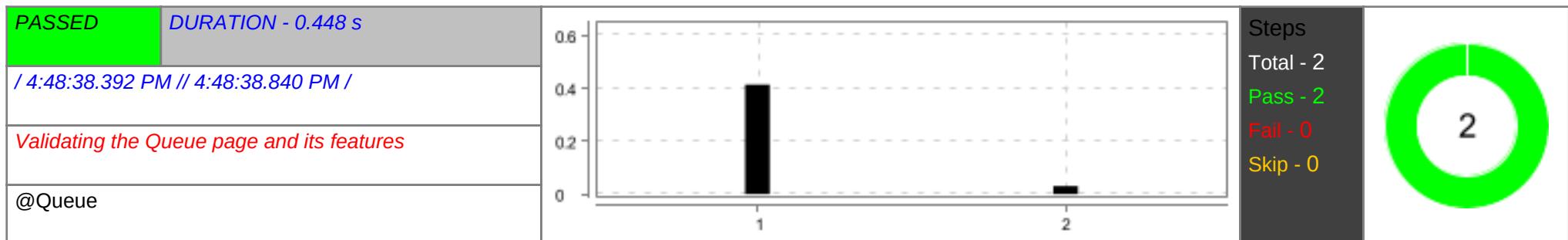
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.666 s
2	Then User should get an popup alert	PASSED	0.050 s

Validating Implementation using array and its features



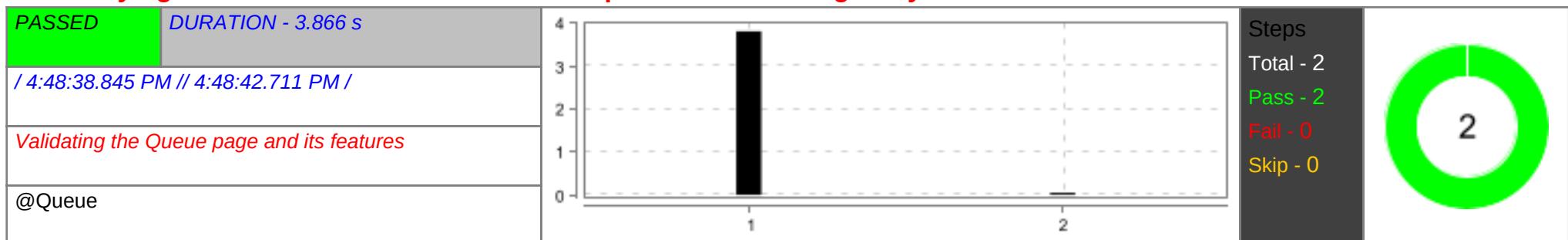
#	Step / Hook Details	Status	Duration
1	When User clicks on the Implementation using array link	PASSED	0.169 s
2	Then user should be navigated to Implementation using array page	PASSED	0.007 s
3	When User clicks on the Try Here button	PASSED	0.288 s
4	Then User should be navigated to Try Editor page	PASSED	0.012 s

Verifying valid code in the text editor - Implementation using array



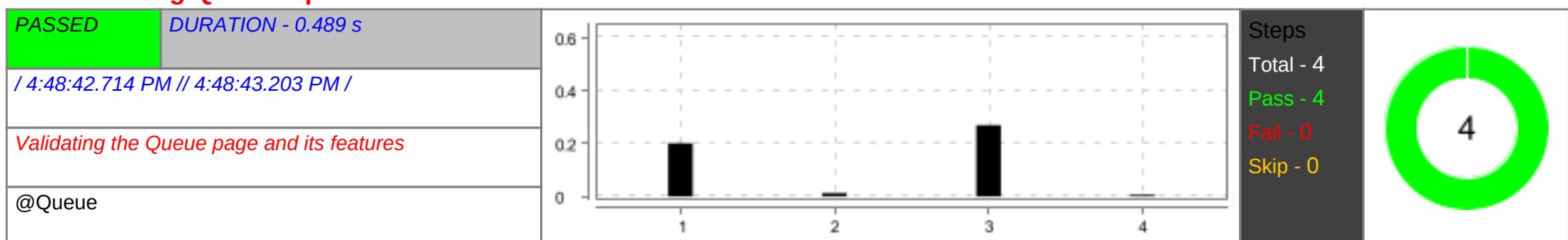
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.415 s
2	Then User should get an valid output	PASSED	0.031 s

Verifying invalid code in the text editor - Implementation using array



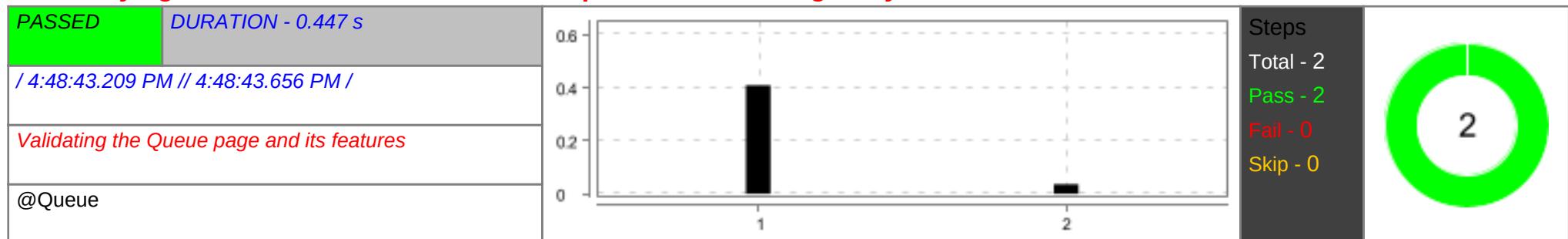
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.815 s
2	Then User should get an popup alert	PASSED	0.049 s

Validating Queue Operations and its features



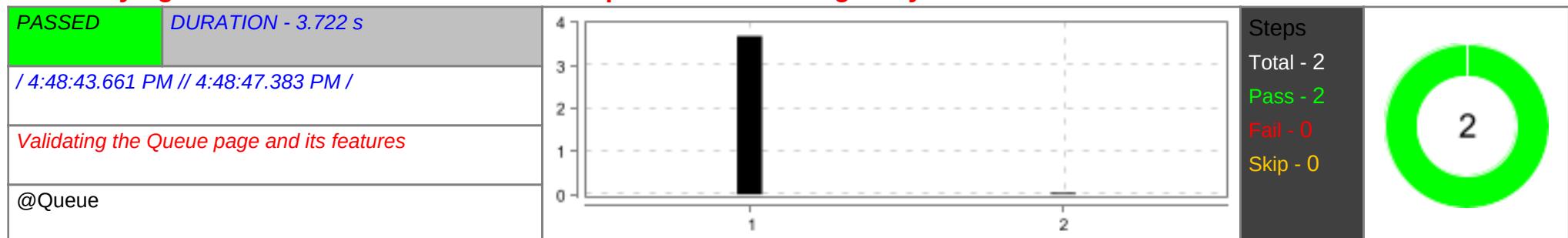
#	Step / Hook Details	Status	Duration
1	When User clicks on the Queue Operations link	PASSED	0.201 s
2	Then user should be navigated to Queue Operations page	PASSED	0.012 s
3	When User clicks on the Try Here button	PASSED	0.270 s
4	Then User should be navigated to Try Editor page	PASSED	0.006 s

Verifying valid code in the text editor - Implementation using array



#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.410 s
2	Then User should get an valid output	PASSED	0.036 s

Verifying invalid code in the text editor - Implementation using array

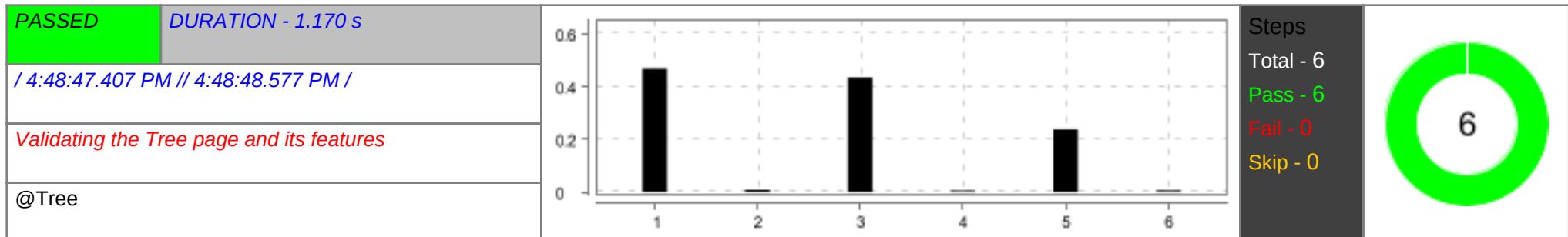


#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.685 s
2	Then User should get an popup alert	PASSED	0.034 s

Validating the Tree page and its features

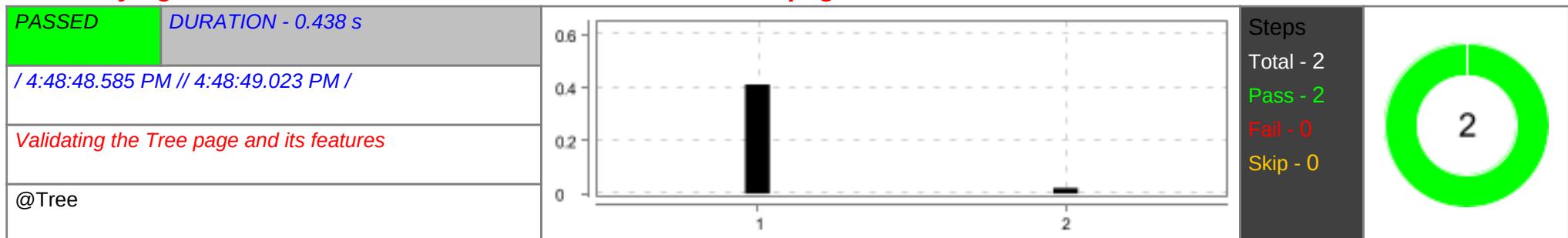


Validating the Tree page features



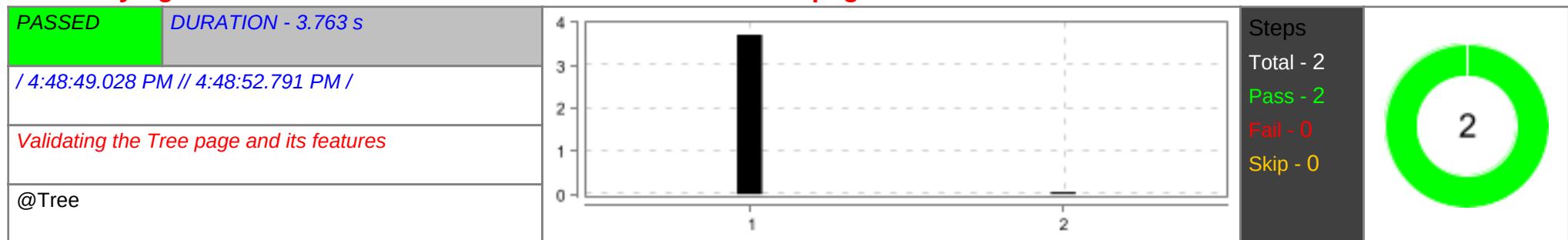
#	Step / Hook Details	Status	Duration
1	When User clicks on the Get Started button inside Tree frame	PASSED	0.469 s
2	Then User should be navigated to Tree home page	PASSED	0.009 s
3	When User clicks on the Overview of Trees link	PASSED	0.435 s
4	Then user should be navigated to Overview of Trees page	PASSED	0.005 s
5	When User clicks on the Try Here button	PASSED	0.238 s
6	Then User should be navigated to Try Editor page	PASSED	0.006 s

Verifying valid code in the text editor - Overview of Trees page



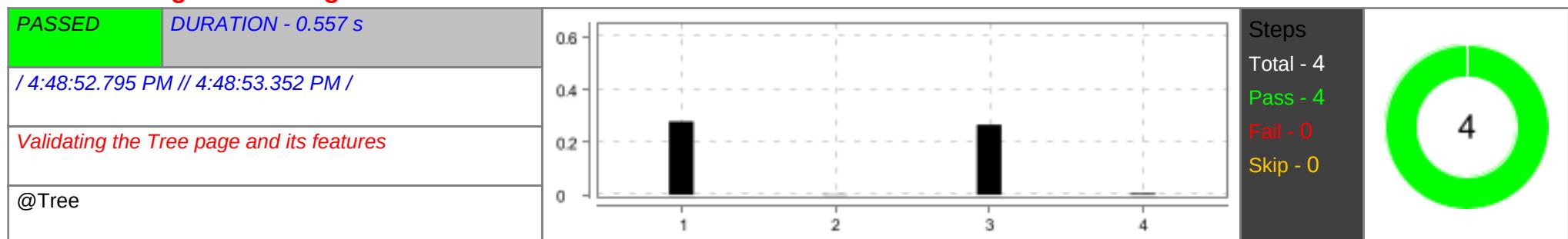
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.413 s
2	Then User should get an valid output	PASSED	0.021 s

Verifying invalid code in the text editor - Overview of Trees page



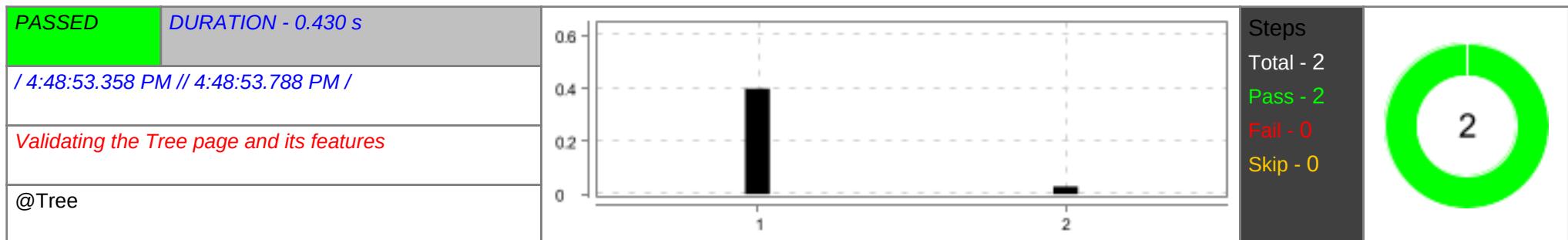
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.713 s
2	Then User should get an popup alert	PASSED	0.046 s

Validating Terminologies and its features



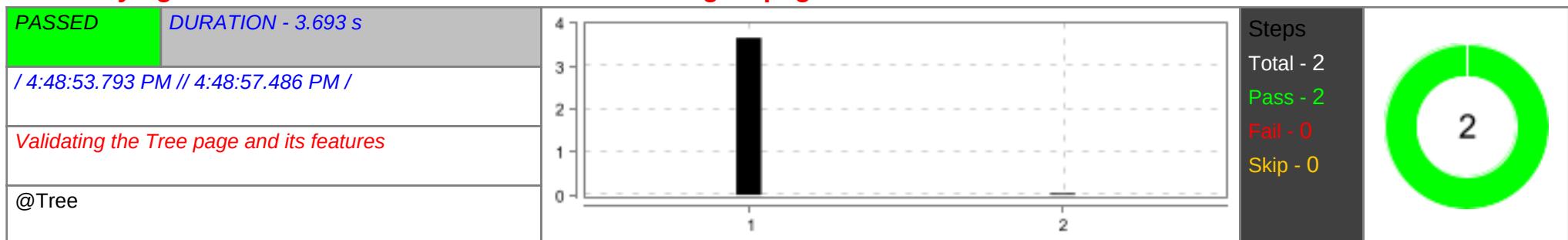
#	Step / Hook Details	Status	Duration
1	When User clicks on the Terminologies link	PASSED	0.279 s
2	Then user should be navigated to Terminologies page	PASSED	0.002 s
3	When User clicks on the Try Here button	PASSED	0.267 s
4	Then User should be navigated to Try Editor page	PASSED	0.006 s

Verifying valid code in the text editor - Terminologies page



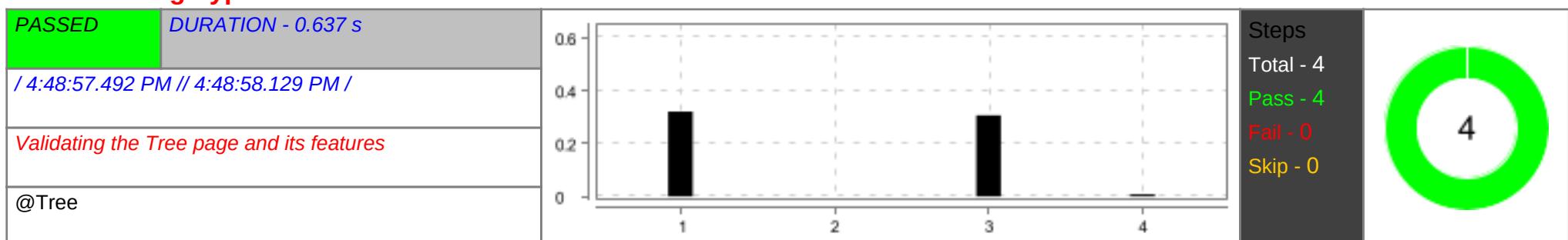
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.399 s
2	Then User should get an valid output	PASSED	0.029 s

Verifying invalid code in the text editor - Terminologies page



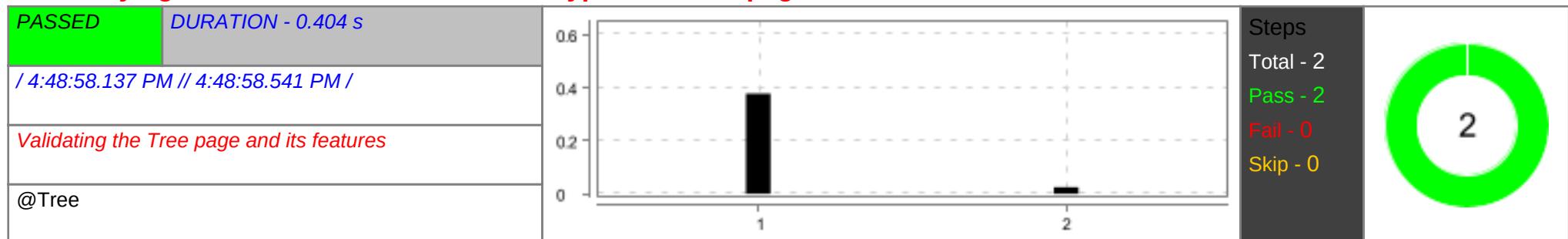
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.657 s
2	Then User should get an popup alert	PASSED	0.034 s

Validating Types of Trees and its features



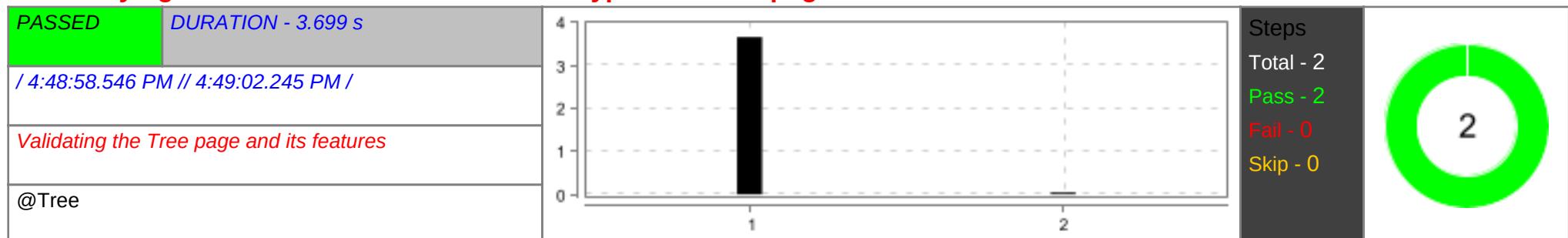
#	Step / Hook Details	Status	Duration
1	When User clicks on the Types of Trees link	PASSED	0.321 s
2	Then user should be navigated to Types of Trees page	PASSED	0.000 s
3	When User clicks on the Try Here button	PASSED	0.307 s
4	Then User should be navigated to Try Editor page	PASSED	0.008 s

Verifying valid code in the text editor - Types of Trees page



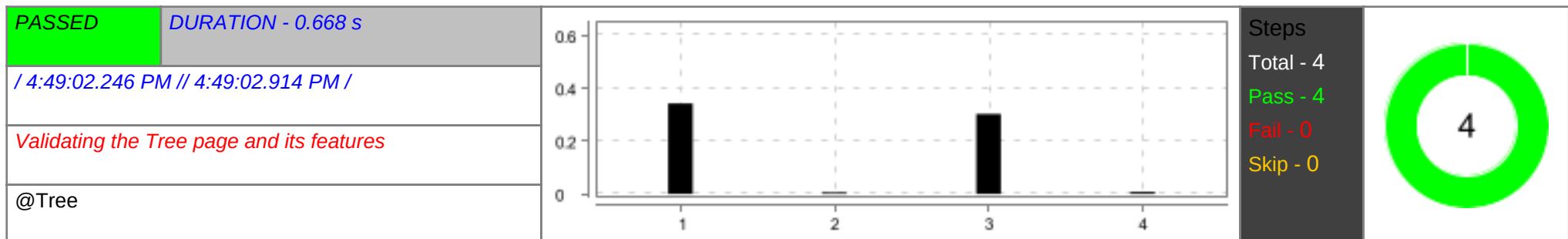
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.378 s
2	Then User should get an valid output	PASSED	0.025 s

Verifying invalid code in the text editor - Types of Trees page



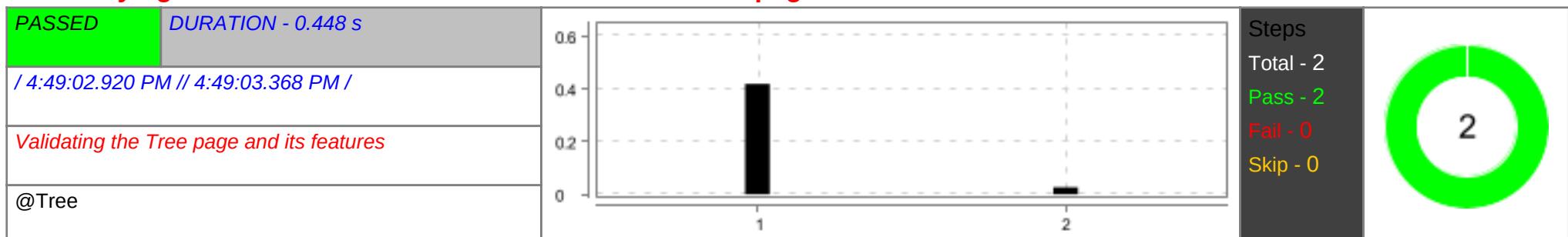
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.657 s
2	Then User should get an popup alert	PASSED	0.040 s

Validating Tree Traversals and its features



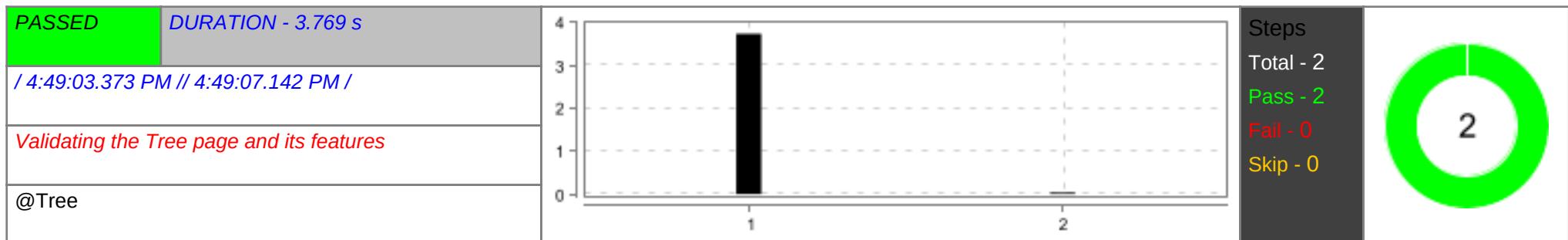
#	Step / Hook Details	Status	Duration
1	When User clicks on the Tree Traversals link	PASSED	0.343 s
2	Then user should be navigated to Tree Traversals page	PASSED	0.006 s
3	When User clicks on the Try Here button	PASSED	0.303 s
4	Then User should be navigated to Try Editor page	PASSED	0.008 s

Verifying valid code in the text editor - Tree Traversals page



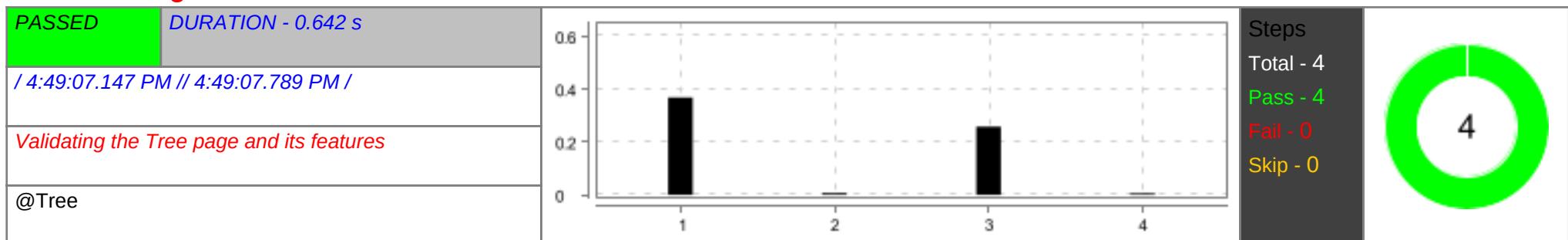
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.419 s
2	Then User should get an valid output	PASSED	0.027 s

Verifying invalid code in the text editor - Tree Traversals page



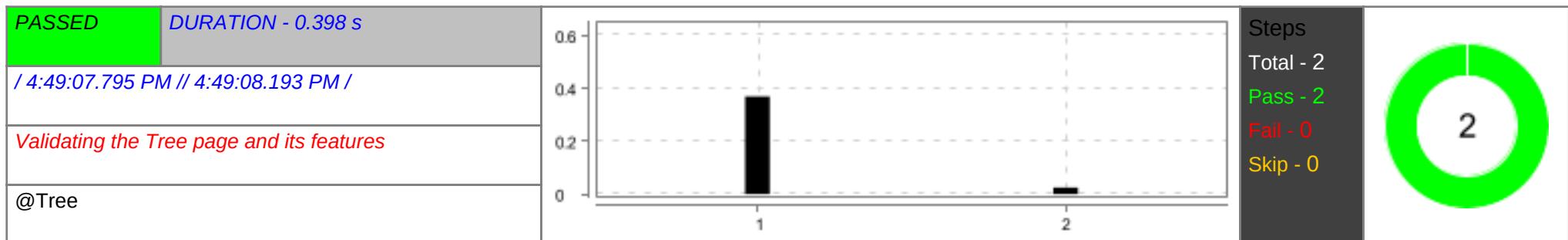
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.733 s
2	Then User should get an popup alert	PASSED	0.034 s

Validating Traversals-Illustration and its features



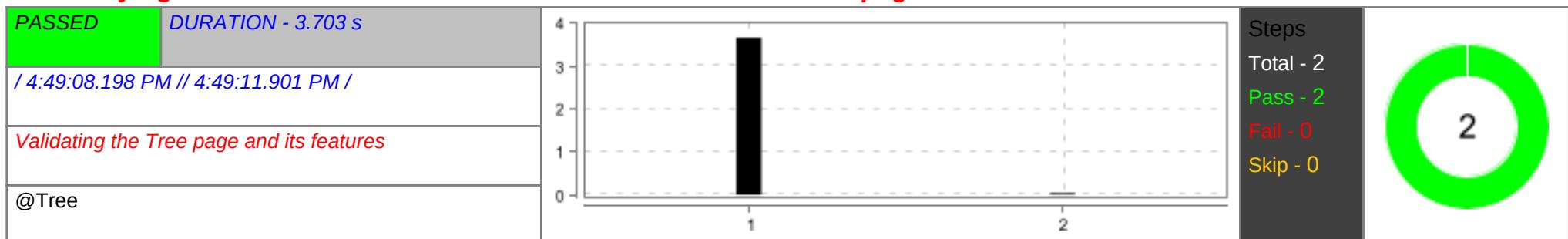
#	Step / Hook Details	Status	Duration
1	When User clicks on the Traversals-Illustration link	PASSED	0.369 s
2	Then user should be navigated to Traversals-Illustration page	PASSED	0.007 s
3	When User clicks on the Try Here button	PASSED	0.258 s
4	Then User should be navigated to Try Editor page	PASSED	0.006 s

Verifying valid code in the text editor - Traversals-Illustration page



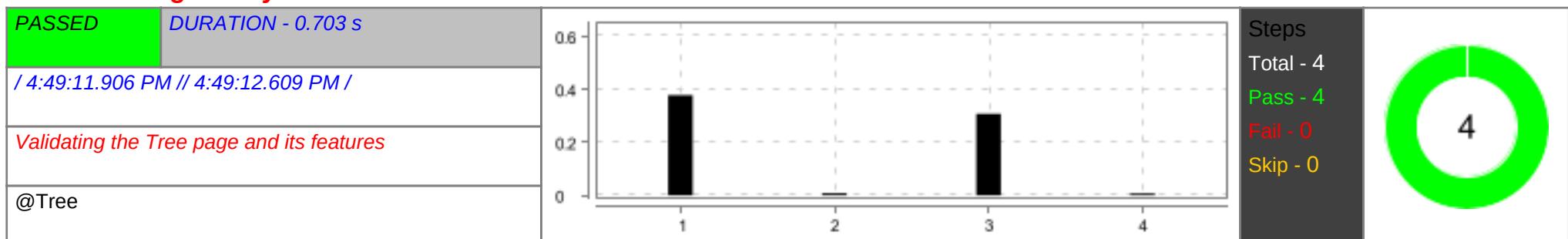
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.370 s
2	Then User should get an valid output	PASSED	0.025 s

Verifying invalid code in the text editor - Traversals-Illustration page



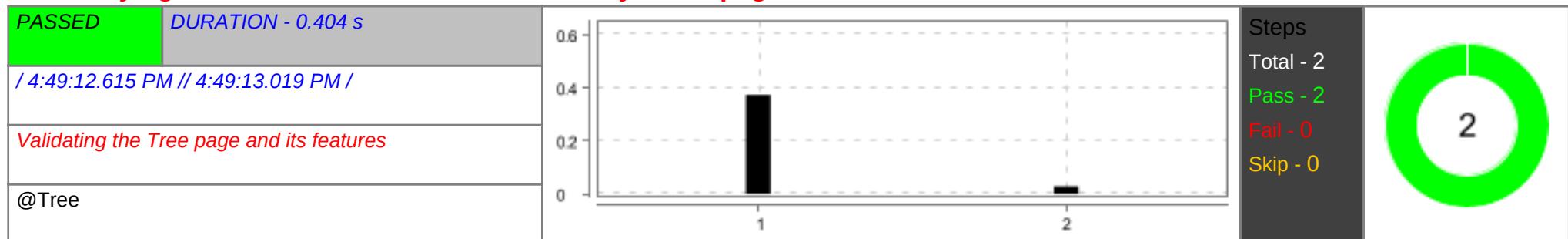
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.663 s
2	Then User should get an popup alert	PASSED	0.037 s

Validating Binary Trees and its features



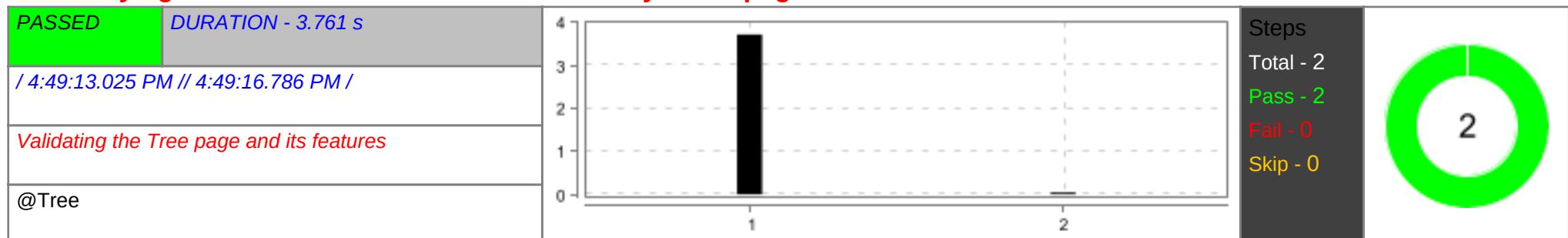
#	Step / Hook Details	Status	Duration
1	When User clicks on the Binary Trees link	PASSED	0.378 s
2	Then user should be navigated to Binary Trees page	PASSED	0.008 s
3	When User clicks on the Try Here button	PASSED	0.308 s
4	Then User should be navigated to Try Editor page	PASSED	0.007 s

Verifying valid code in the text editor - Binary Trees page



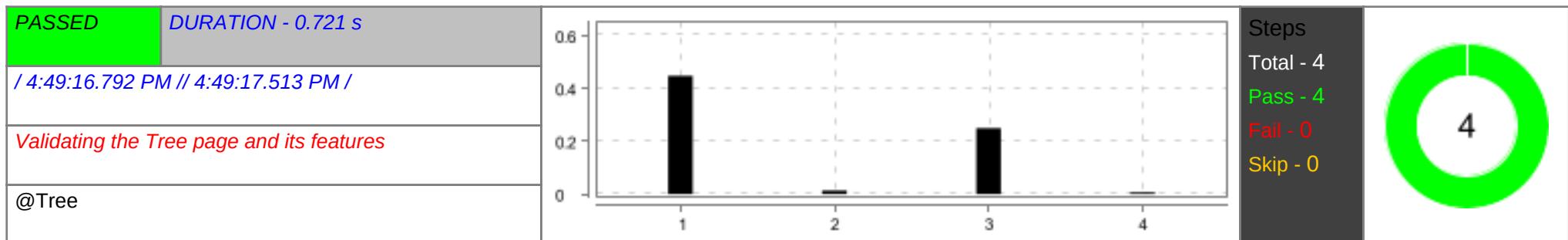
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.374 s
2	Then User should get an valid output	PASSED	0.028 s

Verifying invalid code in the text editor - Binary Trees page



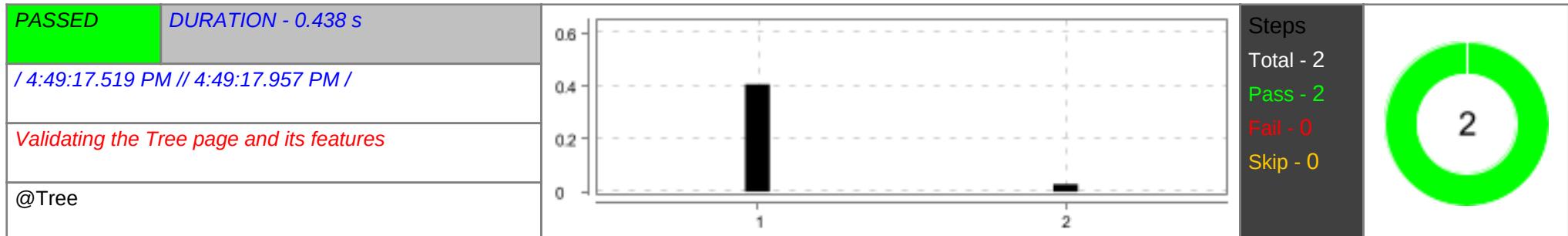
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.719 s
2	Then User should get an popup alert	PASSED	0.040 s

Validating Types of Binary Trees and its features



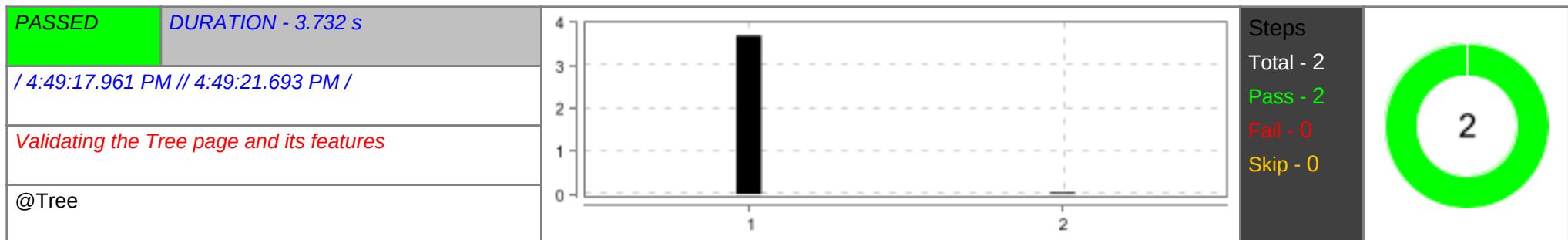
#	Step / Hook Details	Status	Duration
1	When User clicks on the Types of Binary Trees link	PASSED	0.448 s
2	Then user should be navigated to Types of Binary Trees page	PASSED	0.013 s
3	When User clicks on the Try Here button	PASSED	0.250 s
4	Then User should be navigated to Try Editor page	PASSED	0.007 s

Verifying valid code in the text editor - Types of Binary Trees page



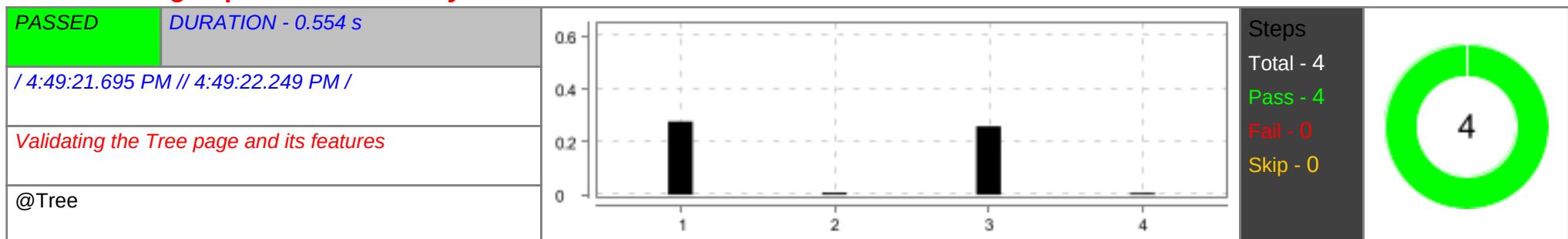
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.407 s
2	Then User should get an valid output	PASSED	0.029 s

Verifying invalid code in the text editor - Types of Binary Trees page



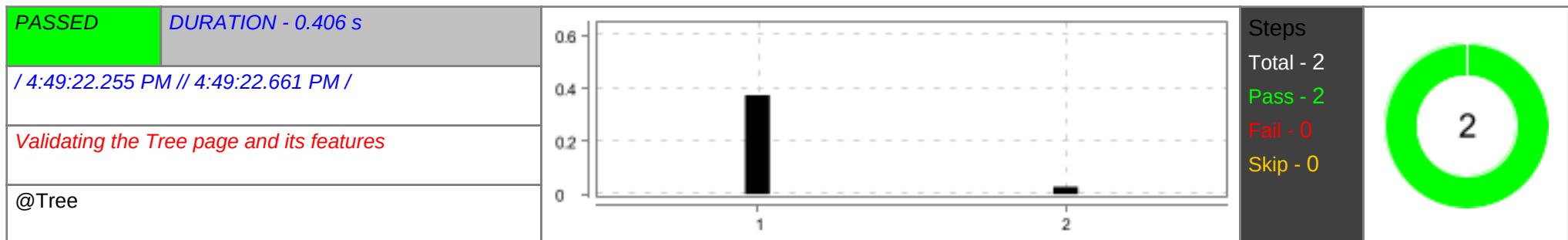
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.695 s
2	Then User should get an popup alert	PASSED	0.036 s

Validating Implementation in Python and its features



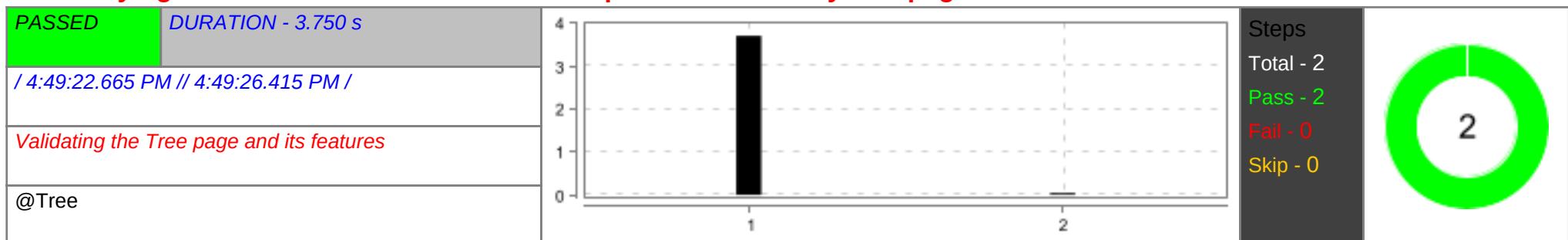
#	Step / Hook Details	Status	Duration
1	When User clicks on the Implementation in Python link	PASSED	0.277 s
2	Then user should be navigated to Implementation in Python page	PASSED	0.008 s
3	When User clicks on the Try Here button	PASSED	0.259 s
4	Then User should be navigated to Try Editor page	PASSED	0.007 s

Verifying valid code in the text editor - Implementation in Python page



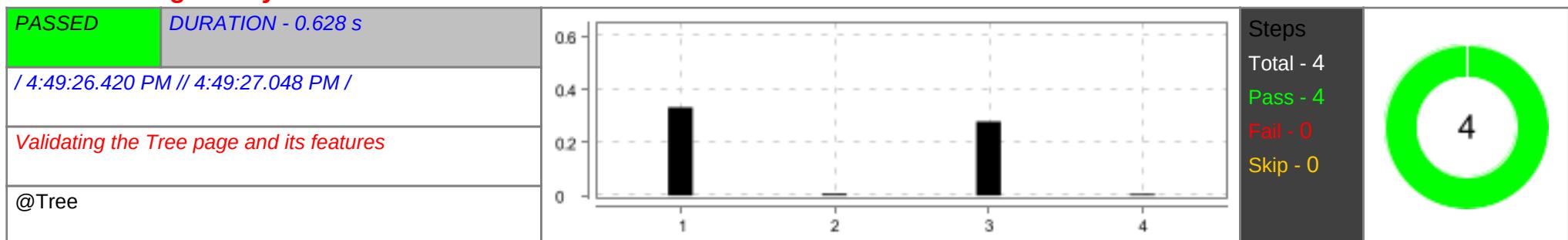
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.375 s
2	Then User should get an valid output	PASSED	0.028 s

Verifying invalid code in the text editor - Implementation in Python page



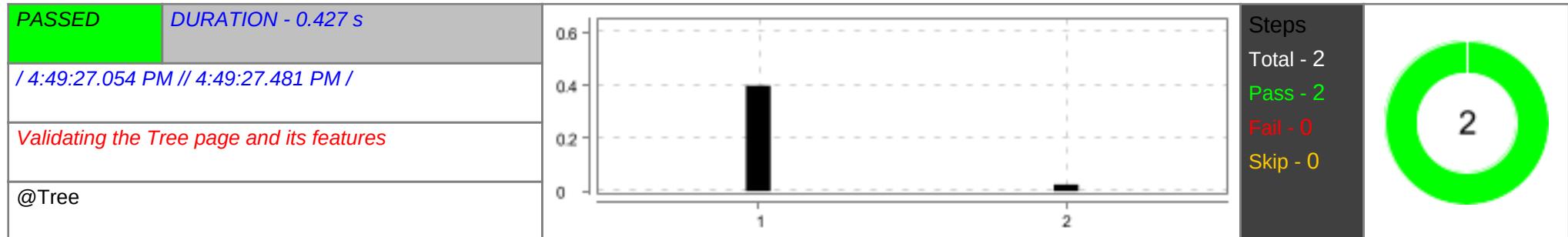
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.707 s
2	Then User should get an popup alert	PASSED	0.040 s

Validating Binary Tree Traversals and its features



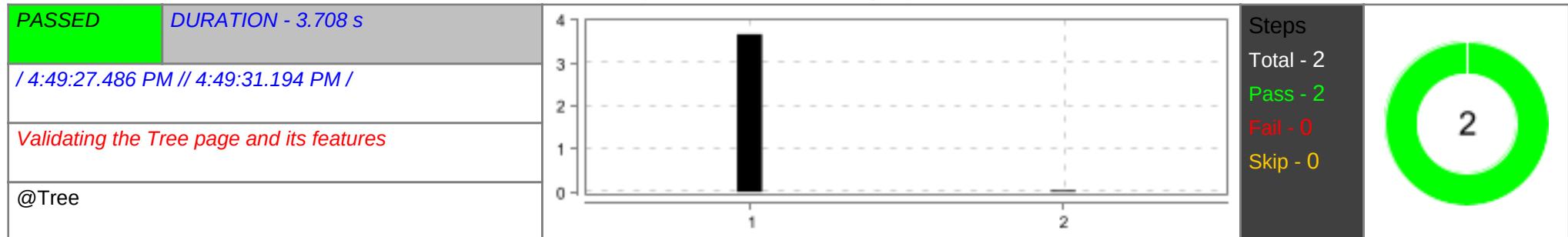
#	Step / Hook Details	Status	Duration
1	When User clicks on the Binary Tree Traversals link	PASSED	0.333 s
2	Then user should be navigated to Binary Tree Traversals page	PASSED	0.007 s
3	When User clicks on the Try Here button	PASSED	0.279 s
4	Then User should be navigated to Try Editor page	PASSED	0.006 s

Verifying valid code in the text editor - Binary Tree Traversals page



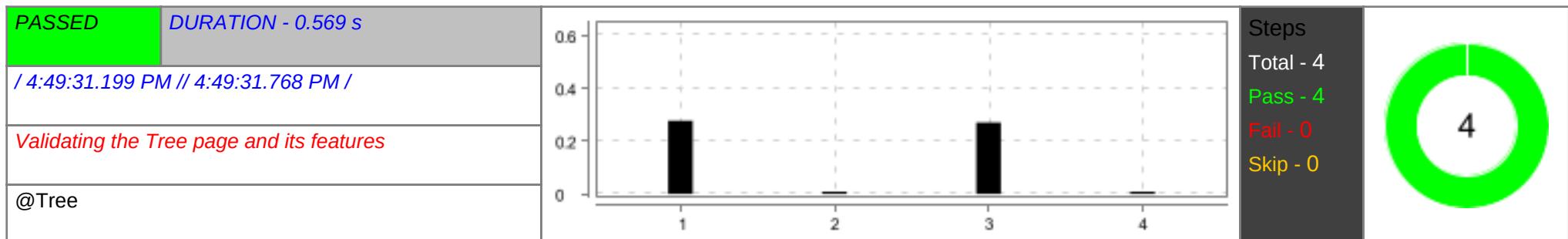
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.399 s
2	Then User should get an valid output	PASSED	0.025 s

Verifying invalid code in the text editor - Binary Tree Traversals page



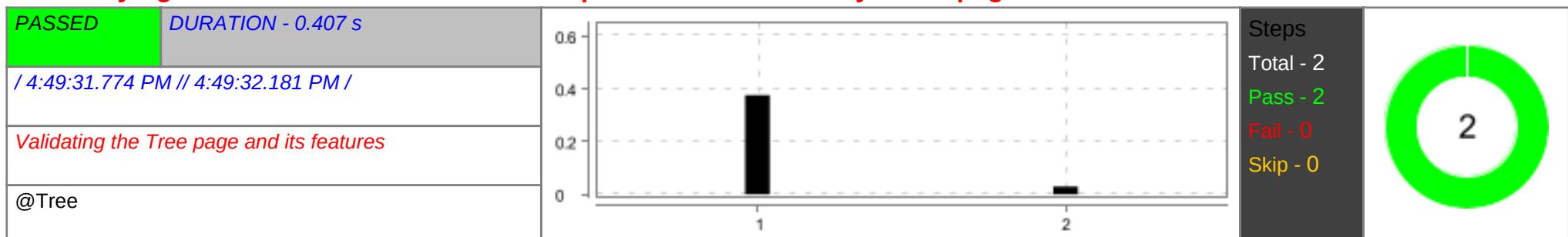
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.669 s
2	Then User should get an popup alert	PASSED	0.038 s

Validating Implementation of Binary Trees and its features



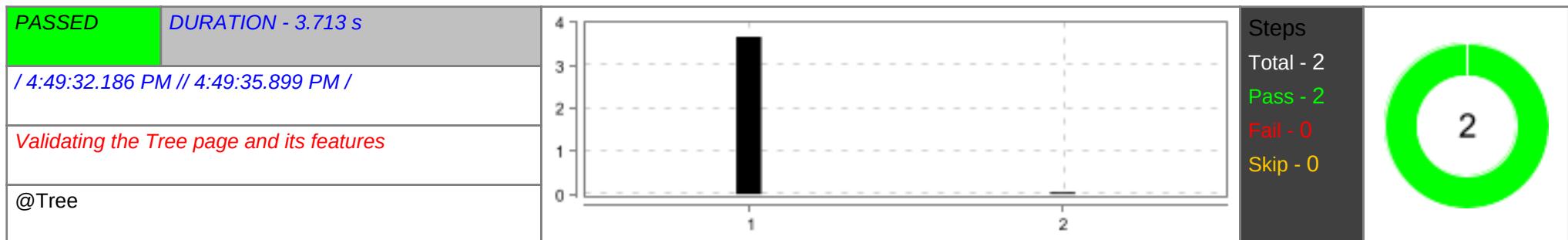
#	Step / Hook Details	Status	Duration
1	When User clicks on the Implementation of Binary Trees link	PASSED	0.277 s
2	Then user should be navigated to Implementation of Binary Trees page	PASSED	0.009 s
3	When User clicks on the Try Here button	PASSED	0.271 s
4	Then User should be navigated to Try Editor page	PASSED	0.009 s

Verifying valid code in the text editor - Implementation of Binary Trees page



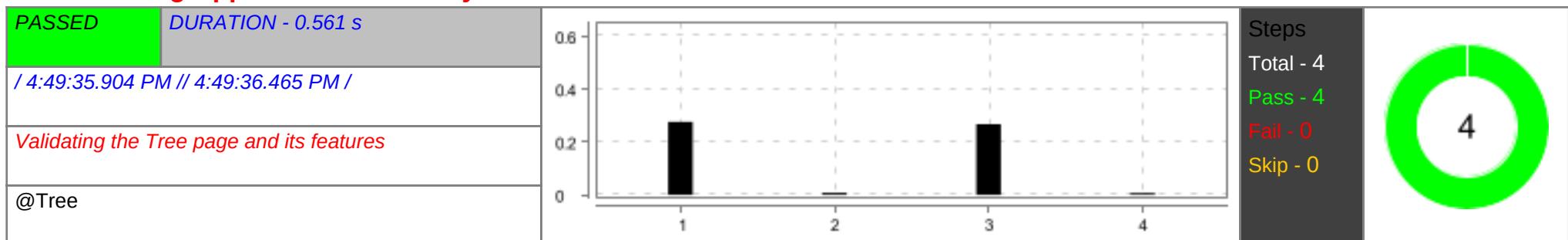
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.376 s
2	Then User should get an valid output	PASSED	0.030 s

Verifying invalid code in the text editor - Implementation of Binary Trees page



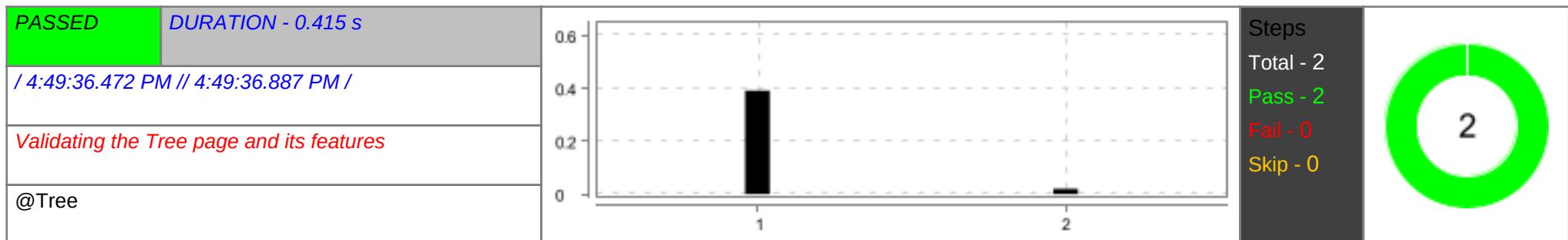
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.667 s
2	Then User should get an popup alert	PASSED	0.043 s

Validating Applications of Binary trees and its features



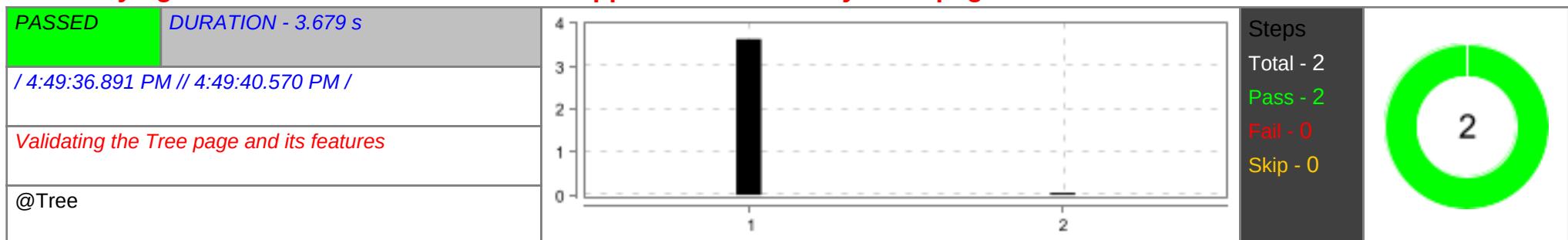
#	Step / Hook Details	Status	Duration
1	When User clicks on the Applications of Binary trees link	PASSED	0.276 s
2	Then user should be navigated to Applications of Binary trees page	PASSED	0.008 s
3	When User clicks on the Try Here button	PASSED	0.268 s
4	Then User should be navigated to Try Editor page	PASSED	0.007 s

Verifying valid code in the text editor - Applications of Binary trees page



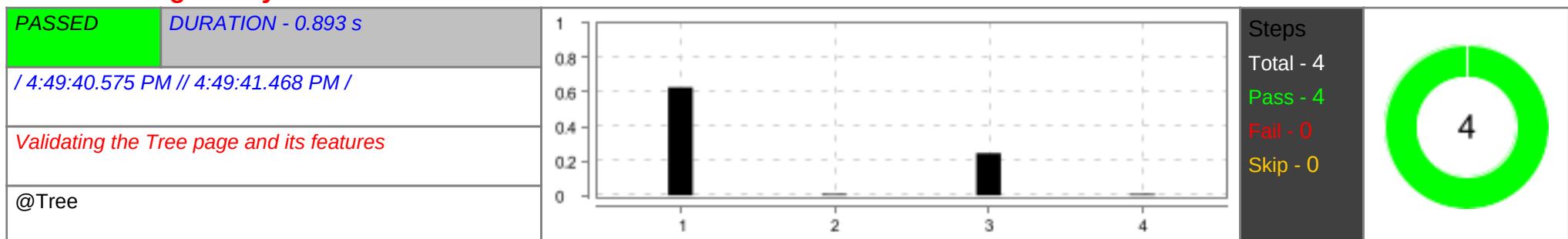
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.392 s
2	Then User should get an valid output	PASSED	0.020 s

Verifying invalid code in the text editor - Applications of Binary trees page



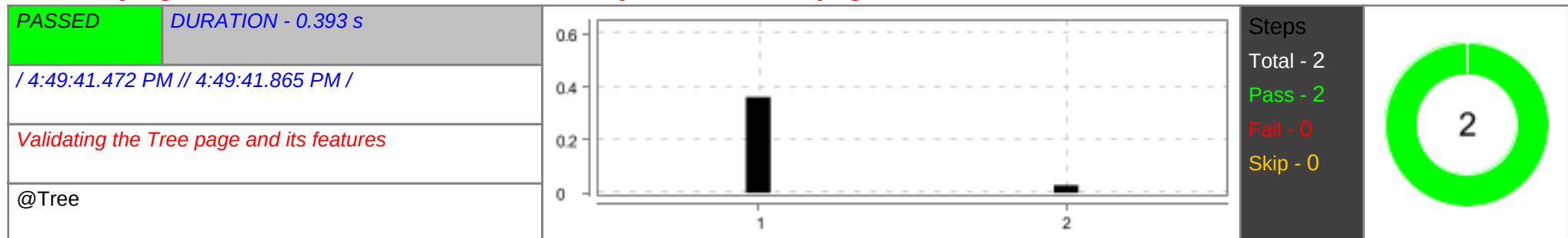
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.629 s
2	Then User should get an popup alert	PASSED	0.047 s

Validating Binary Search Trees and its features



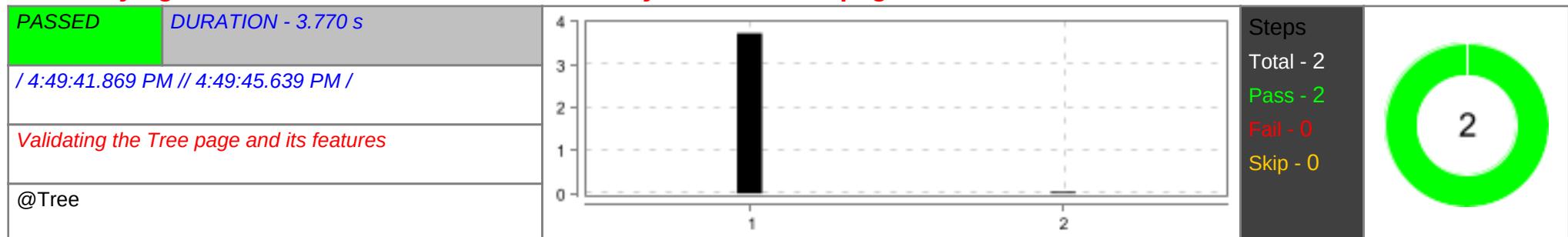
#	Step / Hook Details	Status	Duration
1	When User clicks on the Binary Search Trees link	PASSED	0.628 s
2	Then user should be navigated to Binary Search Trees page	PASSED	0.008 s
3	When User clicks on the Try Here button	PASSED	0.245 s
4	Then User should be navigated to Try Editor page	PASSED	0.008 s

Verifying valid code in the text editor - Binary Search Trees page



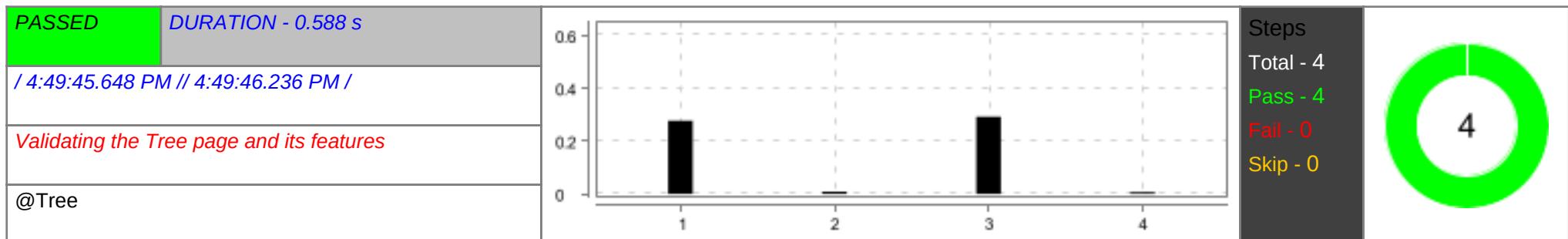
#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.362 s
2	Then User should get an valid output	PASSED	0.029 s

Verifying invalid code in the text editor - Binary Search Trees page



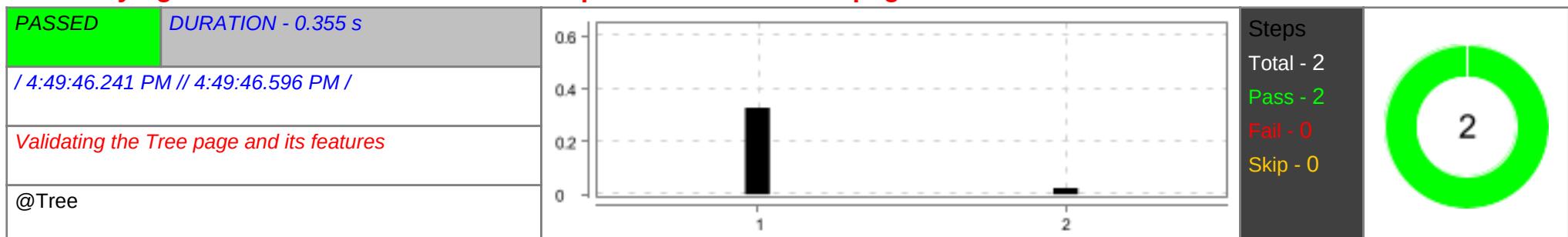
#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.732 s
2	Then User should get an popup alert	PASSED	0.036 s

Validating Implementation Of BST and its features



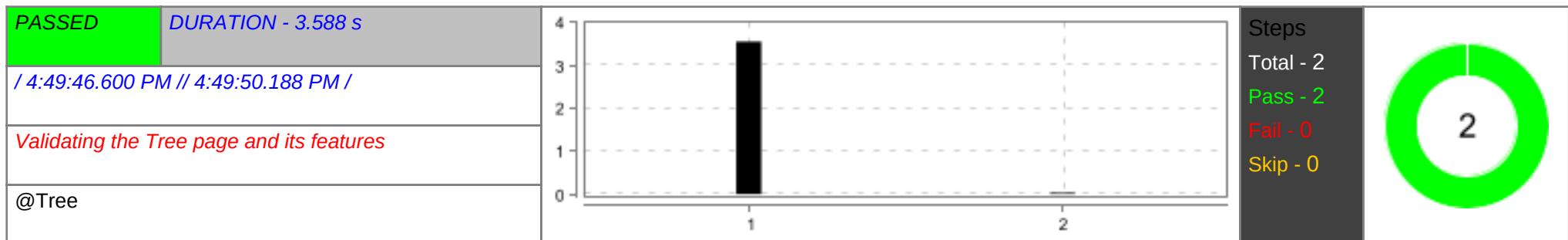
#	Step / Hook Details	Status	Duration
1	When User clicks on the Implementation Of BST link	PASSED	0.277 s
2	Then user should be navigated to Implementation Of BST page	PASSED	0.009 s
3	When User clicks on the Try Here button	PASSED	0.293 s
4	Then User should be navigated to Try Editor page	PASSED	0.007 s

Verifying valid code in the text editor - Implementation Of BST page



#	Step / Hook Details	Status	Duration
1	When User enters a valid python code from sheet "pythoncode" and 1	PASSED	0.329 s
2	Then User should get an valid output	PASSED	0.024 s

Verifying invalid code in the text editor - Implementation Of BST page

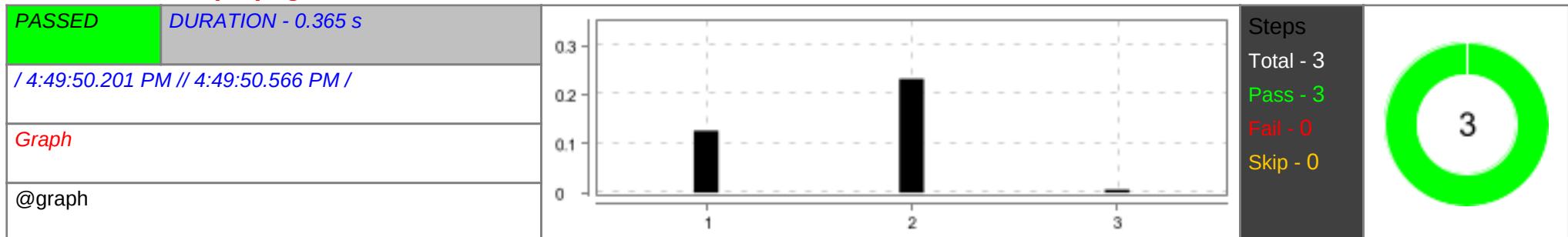


#	Step / Hook Details	Status	Duration
1	When User enter an invalid python code from sheet "pythoncode" and 2	PASSED	3.555 s
2	Then User should get an popup alert	PASSED	0.030 s

Graph

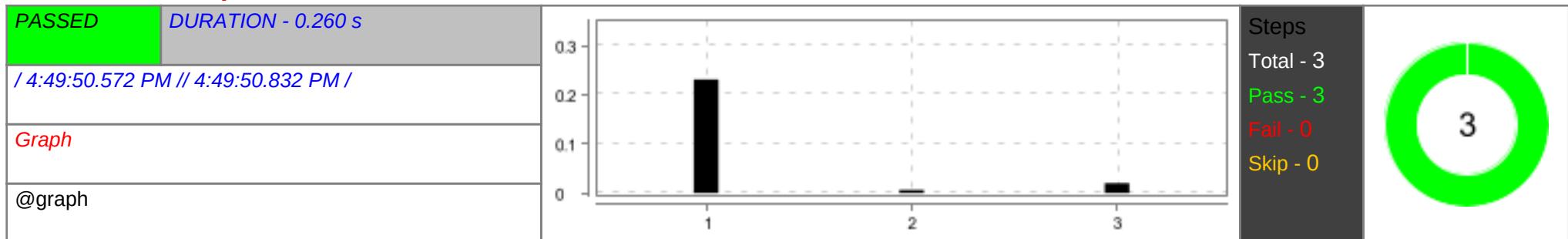


Validate Graph page



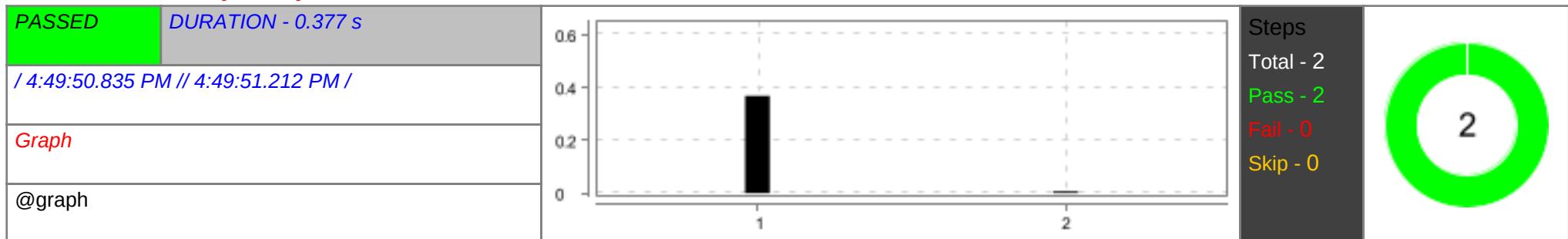
#	Step / Hook Details	Status	Duration
1	Given User is logged in to HomePage	PASSED	0.126 s
2	When User clicks on Get Started button on Graph panel	PASSED	0.232 s
3	Then User is navigated to the Graph page	PASSED	0.006 s

Validate 'Graph' link



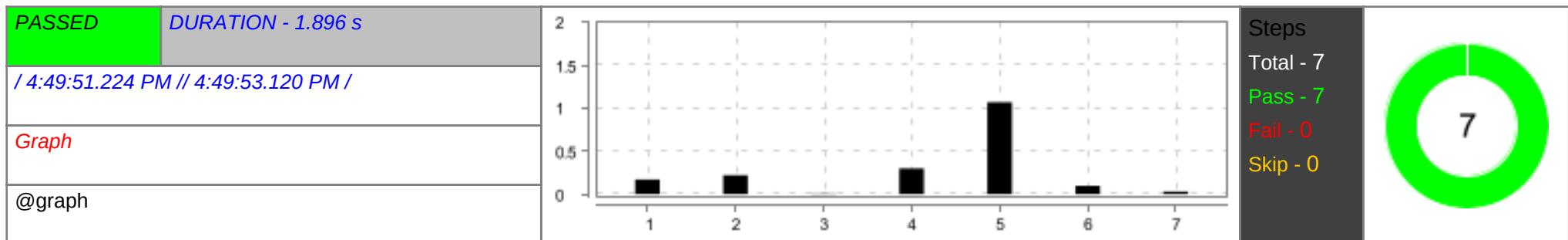
#	Step / Hook Details	Status	Duration
1	When User clicks on Graph link	PASSED	0.231 s
2	Then User is navigated to the Graph practice page	PASSED	0.006 s
3	And User navigates back	PASSED	0.020 s

Validate 'Graph Representations' link



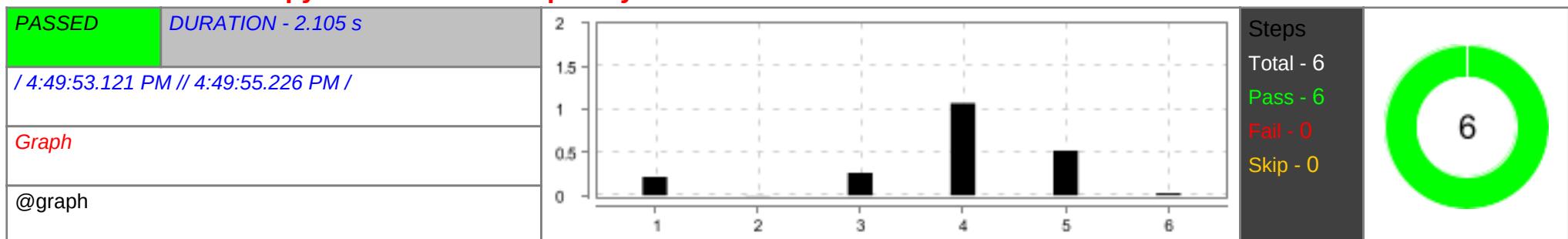
#	Step / Hook Details	Status	Duration
1	When User clicks Graph Representations link	PASSED	0.369 s
2	Then User is navigated to the Graph Representations page	PASSED	0.007 s

Validate python code for 'Graph' tryEditor



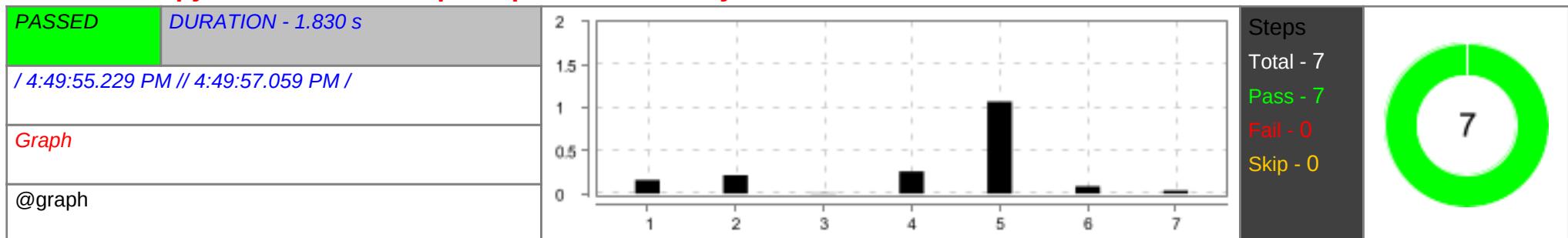
#	Step / Hook Details	Status	Duration
1	Given User clicks on the Graph link	PASSED	0.170 s
2	When User clicks on the Try Here button	PASSED	0.221 s
3	Then User is navigated to the page with title "Assessment"	PASSED	0.006 s
4	When User enters valid Python code in Try Editor from "pythoncode" and 1	PASSED	0.300 s
5	And Clicks on the Run button	PASSED	1.070 s
6	Then Valid output for TryEditor is displayed	PASSED	0.097 s
7	And User navigates back	PASSED	0.030 s

Validation invalid python code for 'Graph' TryEditor



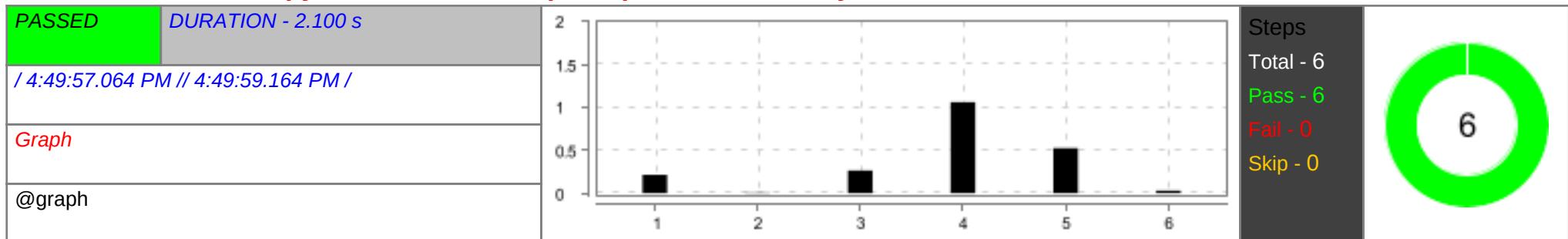
#	Step / Hook Details	Status	Duration
1	When User clicks on the Try Here button	PASSED	0.215 s
2	Then User is navigated to the page with title "Assessment"	PASSED	0.004 s
3	When User enters invalid Python code from sheet "pythoncode" and 2	PASSED	0.262 s
4	And Clicks on the Run button	PASSED	1.071 s
5	Then User should be able to see error message	PASSED	0.519 s
6	And User navigates back	PASSED	0.025 s

Validate python code for 'Graph Representations' tryEditor



#	Step / Hook Details	Status	Duration
1	Given User clicks on Graph Representations link	PASSED	0.158 s
2	When User clicks on the Try Here button	PASSED	0.215 s
3	Then User is navigated to the page with title "Assessment"	PASSED	0.005 s
4	When User enters valid Python code in Try Editor from "pythoncode" and 1	PASSED	0.259 s
5	And Clicks on the Run button	PASSED	1.071 s
6	Then Valid output for TryEditor is displayed	PASSED	0.085 s
7	And User navigates back	PASSED	0.034 s

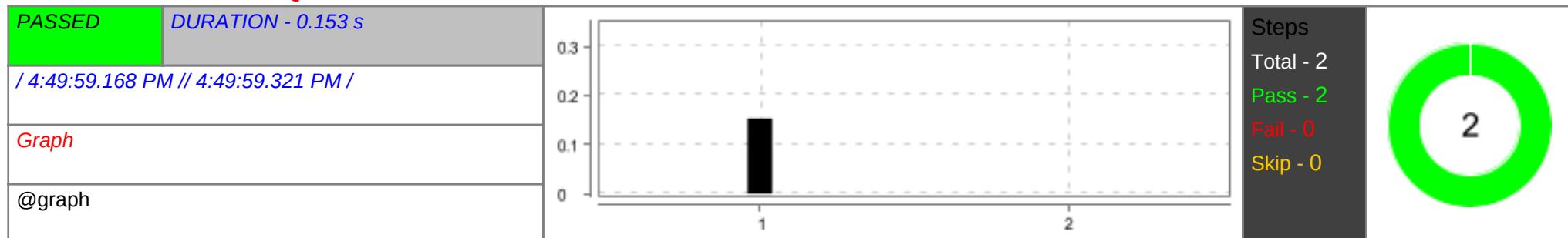
Validation invalid python code for 'Graph Representations' TryEditor



#	Step / Hook Details	Status	Duration
1	When User clicks on the Try Here button	PASSED	0.213 s
2	Then User is navigated to the page with title "Assessment"	PASSED	0.006 s
3	When User enters invalid Python code from sheet "PythonCode" and 2	PASSED	0.263 s
4	And Clicks on the Run button	PASSED	1.061 s
5	Then User should be able to see error message	PASSED	0.526 s

#	Step / Hook Details	Status	Duration
6	And User navigates back	PASSED	0.029 s

Validate Practice Question link



#	Step / Hook Details	Status	Duration
1	When User clicks on the Practice Question link	PASSED	0.153 s
2	Then User is navigated to the Practice Question page	PASSED	0.000 s