

# Cucumber Report

Jul 9, 2023, 12:05:50 AM

**Start : Jul 09, 12:03:12.833 AM**

**End : Jul 09, 12:05:47.514 AM**

**Duration : 2 m 34.681 s**

Features

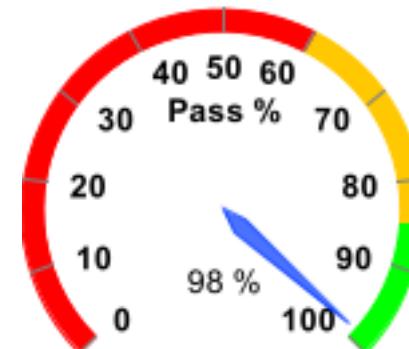
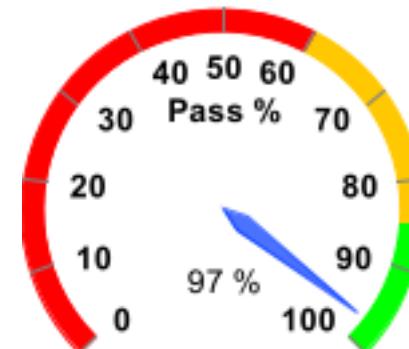
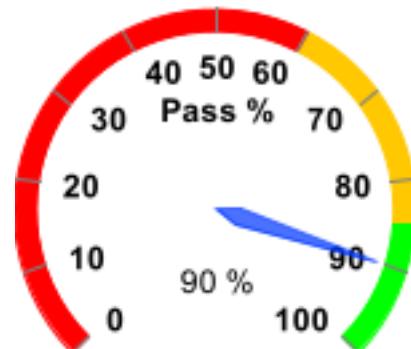
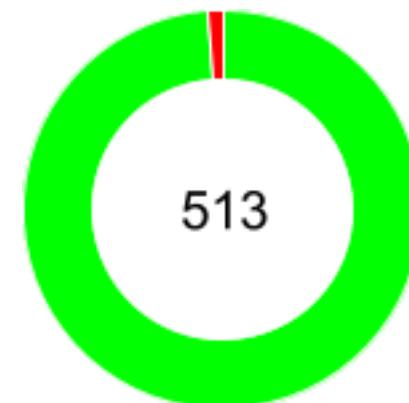
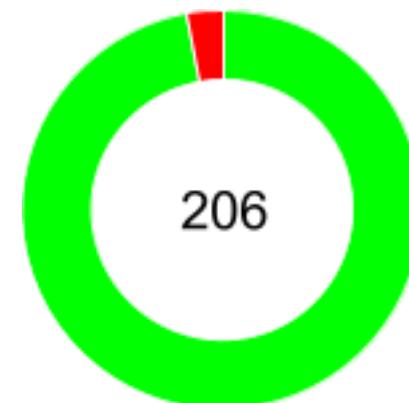
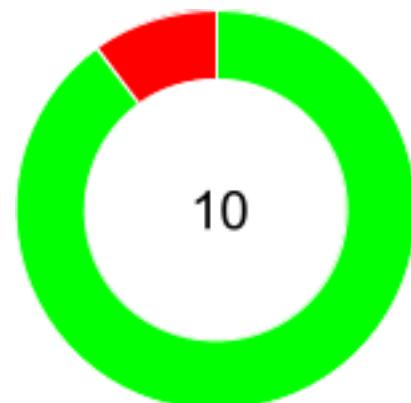
PASSED - 9  
FAILED - 1  
SKIPPED - 0

Scenarios

PASSED - 200  
FAILED - 6  
SKIPPED - 0

Steps

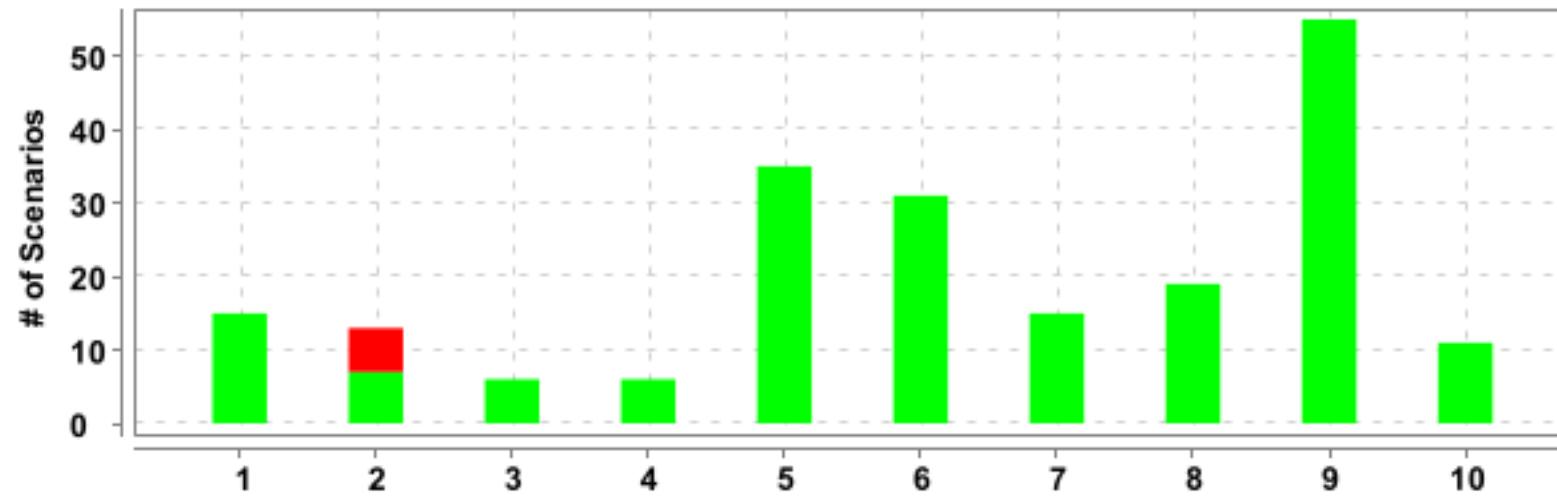
PASSED - 507  
FAILED - 6  
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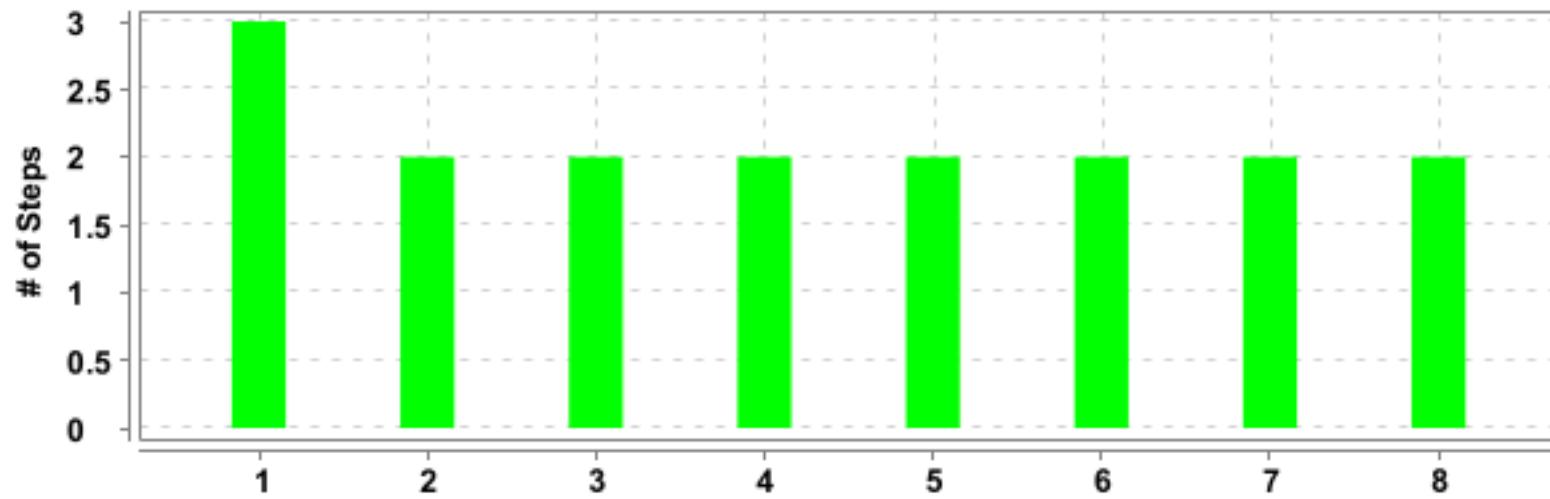
<b>Feature</b>		<b>Scenario</b>				<b>Step</b>			
<b>Name</b>	<b>Duration</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
<u>Home Page Feature</u>	28.651 s	15	15	0	0	33	33	0	0
<u>Register Page Feature</u>	14.314 s	13	7	6	0	27	21	6	0
<u>SignIn Page Feature</u>	8.216 s	6	6	0	0	17	17	0	0
<u>Data Structure Features</u>	4.301 s	6	6	0	0	16	16	0	0
<u>Array Features</u>	24.117 s	35	35	0	0	92	92	0	0
<u>Linked List Features</u>	18.579 s	31	31	0	0	78	78	0	0
<u>Stack Features</u>	8.159 s	15	15	0	0	37	37	0	0
<u>Queue Features</u>	10.059 s	19	19	0	0	47	47	0	0
<u>Tree Features</u>	31.271 s	55	55	0	0	138	138	0	0
<u>Graph Features</u>	6.318 s	11	11	0	0	28	28	0	0

#	Feature Name	Scenario Name
1	<u>Register Page Feature</u>	<u>The user enters a username with characters other than Letters, digits and symbols</u>
2		<u>The user enters a valid existing username with password and password confirmation</u>
3		<u>The user enters a valid username and password with characters less than eight</u>
4		<u>The user enters a valid username and password with only numbers</u>
5		<u>The user enters a valid username and password similar to username</u>
6		<u>The user enters a valid username and commonly used password password</u>

<b>TAG</b>	<b>Name</b>	<b>Scenario</b>				<b>Feature</b>			
		<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@tag		171	165	6	0	9	8	1	0
@tag1		3	3	0	0	3	2	1	0
@tag2		9	9	0	0	3	2	1	0
@tag3		11	11	0	0	3	2	1	0
@tag4		2	2	0	0	2	1	1	0
@tag5		1	0	1	0	1	0	1	0
@tag6		1	0	1	0	1	0	1	0
@tag7		1	1	0	0	1	0	1	0
@tag8		1	0	1	0	1	0	1	0
@tag9		1	0	1	0	1	0	1	0
@tag10		1	0	1	0	1	0	1	0
@tag11		1	0	1	0	1	0	1	0
@tag12		1	1	0	0	1	0	1	0
@tag13		1	1	0	0	1	0	1	0

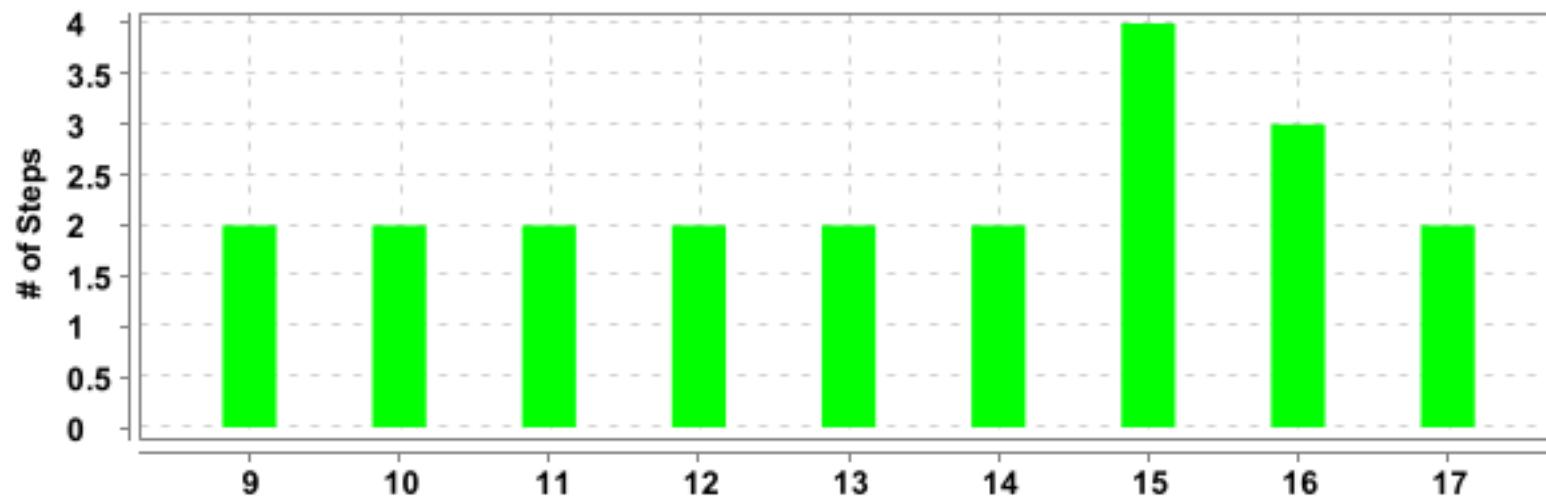


#	Feature Name	T	P	F	S	Duration
1	<u>Home Page Feature</u>	15	15	0	0	28.651 s
2	<u>Register Page Feature</u>	13	7	6	0	14.314 s
3	<u>SignIn Page Feature</u>	6	6	0	0	8.216 s
4	<u>Data Structure Features</u>	6	6	0	0	4.301 s
5	<u>Array Features</u>	35	35	0	0	24.117 s
6	<u>Linked List Features</u>	31	31	0	0	18.579 s
7	<u>Stack Features</u>	15	15	0	0	8.159 s
8	<u>Queue Features</u>	19	19	0	0	10.059 s
9	<u>Tree Features</u>	55	55	0	0	31.271 s
10	<u>Graph Features</u>	11	11	0	0	6.318 s



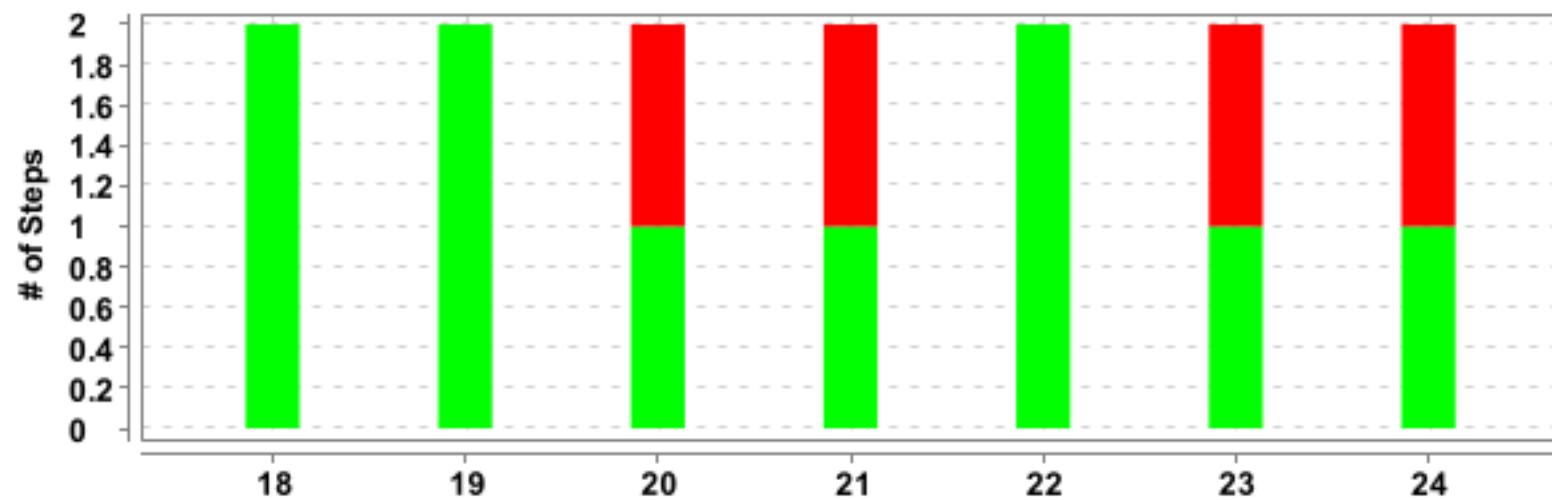
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>Home Page Feature</u>	<u>User launch home page of an dsalgo project</u>	3	3	0	0	16.066 s
2		<u>User is on Home page and click getstarted link on home page</u>	2	2	0	0	1.286 s
3		<u>User is on Home page and click getstarted link on home page</u>	2	2	0	0	0.859 s
4		<u>User is on Home page and click getstarted link on home page</u>	2	2	0	0	0.817 s
5		<u>User is on Home page and click getstarted link on home page</u>	2	2	0	0	0.951 s
6		<u>User is on Home page and click getstarted link on home page</u>	2	2	0	0	0.814 s
7		<u>User is on Home page and click getstarted link on home page</u>	2	2	0	0	0.870 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
8		<u>User is on Home page and click getstarted link on home page</u>	2	2	0	0	0.780 s



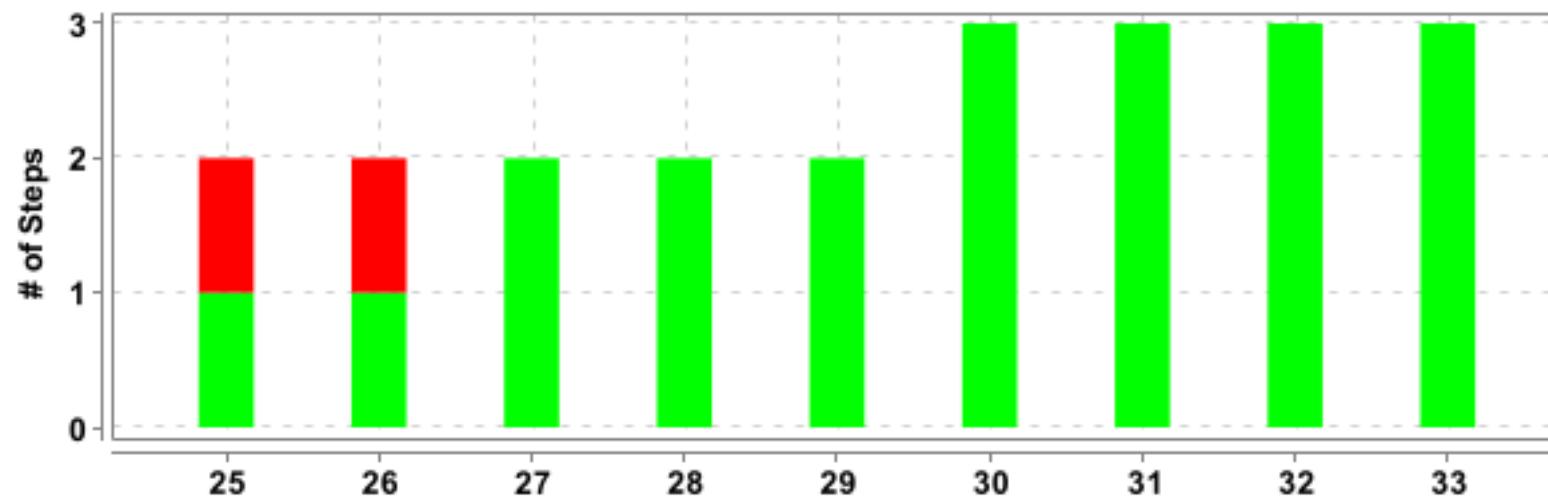
#	Feature Name	Scenario Name	T	P	F	S	Duration
9	<u>Home Page Feature</u>	<u>User is on Home page and click dropdown on home page without</u>	2	2	0	0	0.881 s
10		<u>User is on Home page and click dropdown on home page without</u>	2	2	0	0	0.881 s
11		<u>User is on Home page and click dropdown on home page without</u>	2	2	0	0	0.792 s
12		<u>User is on Home page and click dropdown on home page without</u>	2	2	0	0	0.746 s
13		<u>User is on Home page and click dropdown on home page without</u>	2	2	0	0	0.793 s
14		<u>User is on Home page and click dropdown on home page without</u>	2	2	0	0	0.768 s
15		<u>User clicks on Sign In</u>	4	4	0	0	0.473 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
16	<u>Register Page Feature</u>	<u>User launch home page of an dsalgo project</u>	3	3	0	0	0.489 s
17		<u>User clicks Register button with all fields empty</u>	2	2	0	0	0.822 s



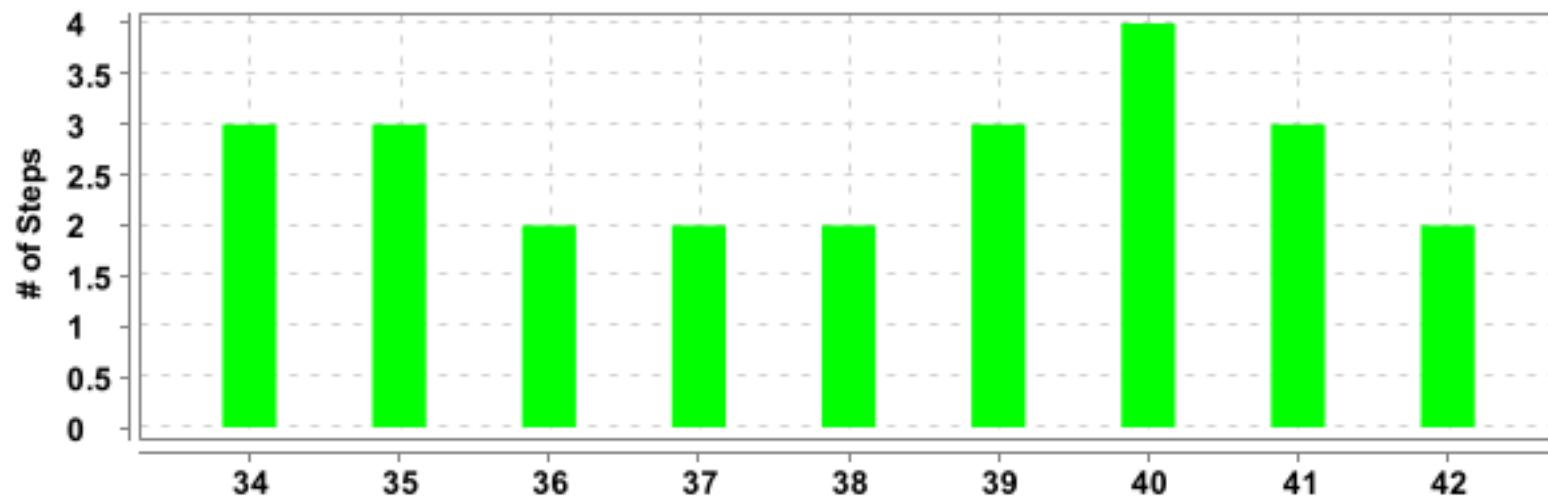
#	Feature Name	Scenario Name	T	P	F	S	Duration
18	<u>Register Page Feature</u>	<u>User clicks Register button after entering username with other fields empty</u>	2	2	0	0	0.966 s
19		<u>The user clicks Register button after entering username and password with Password Confirmation field empty</u>	2	2	0	0	0.637 s
20		<u>The user enters a username with characters other than Letters, digits and symbols</u>	2	1	1	0	1.426 s
21		<u>The user enters a valid existing username with password and password confirmation</u>	2	1	1	0	1.175 s
22		<u>The user clicks Register button after entering valid username and different passwords in password and *</u>	2	2	0	0	1.078 s
23		<u>The user enters a valid username and password with characters less than eight</u>	2	1	1	0	1.118 s
24		<u>The user enters a valid username and password with only numbers</u>	2	1	1	0	1.114 s

\* The feature name and/or scenario name has been cropped to fit in the available space.



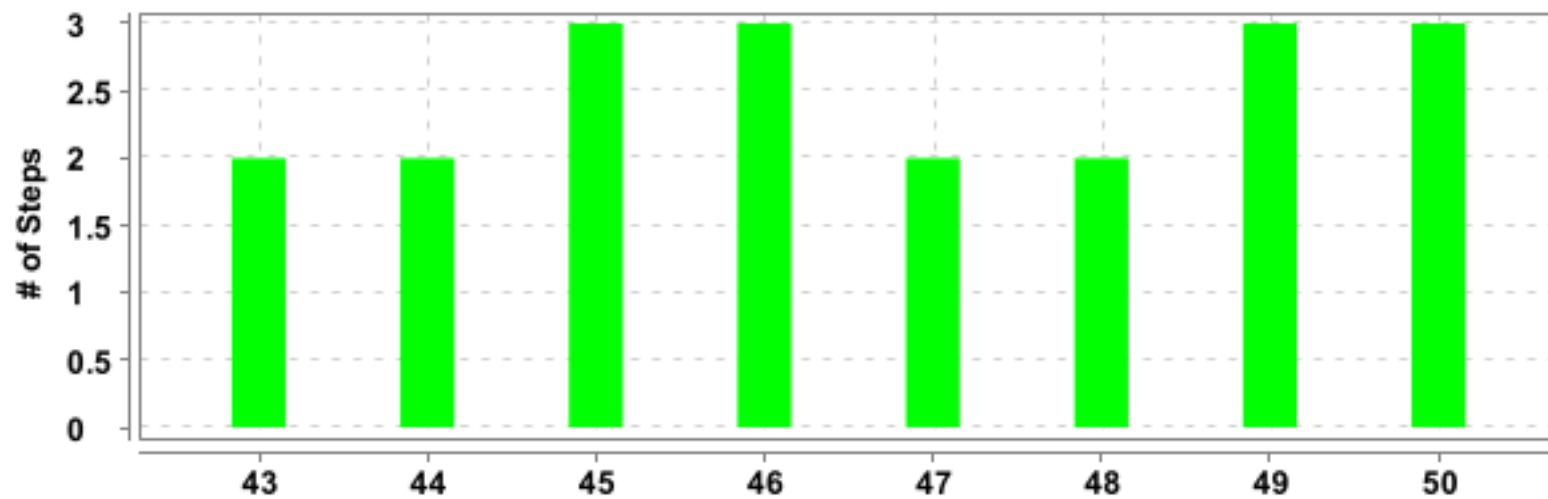
#	Feature Name	Scenario Name	T	P	F	S	Duration
25	<u>Register Page Feature</u>	<u>The user enters a valid username and password similar to username</u>	2	1	1	0	1.133 s
26		<u>The user enters a valid username and commonly used password password</u>	2	1	1	0	1.142 s
27		<u>The user enters a valid username and password and password confirmation</u>	2	2	0	0	1.298 s
28		<u>The user is able to signin with registered credential</u>	2	2	0	0	1.596 s
29	<u>SignIn Page Feature</u>	<u>Verifying Register link</u>	2	2	0	0	0.676 s
30		<u>User on login page and login with invalid inputs</u>	3	3	0	0	1.285 s
31		<u>User on login page and login with invalid and valid inputs from Excel</u>	3	3	0	0	2.290 s
32		<u>User on login page and login with invalid and valid inputs from Excel</u>	3	3	0	0	1.199 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
33		<u>User on login page and login with invalid and valid inputs from Excel</u>	3	3	0	0	1.031 s



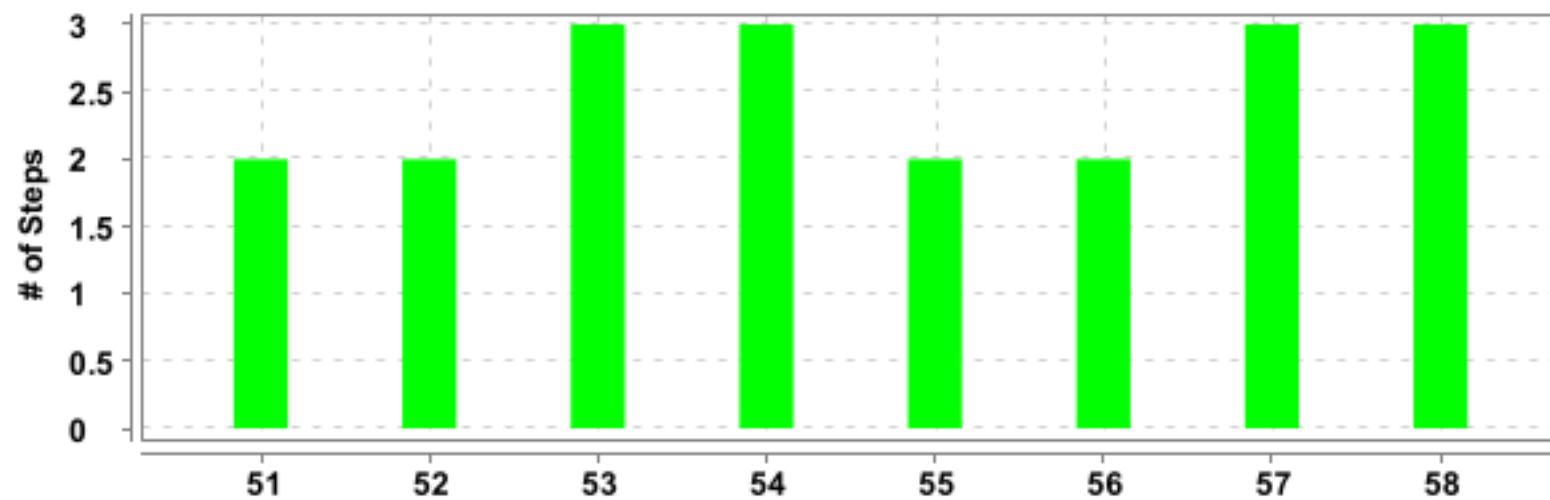
#	Feature Name	Scenario Name	T	P	F	S	Duration
34	<u>SignIn Page Feature</u>	<u>User on login page and login with invalid and valid inputs from Excel</u>	3	3	0	0	1.583 s
35	<u>Data Structure Features</u>	<u>The user is logged in to DS Algo portal</u>	3	3	0	0	0.946 s
36		<u>The user is able to navigate to Data Structure introduction page</u>	2	2	0	0	0.206 s
37		<u>The user is able to navigate to Time Complexity page</u>	2	2	0	0	0.251 s
38		<u>The user is able to navigate to a page having an tryEditor from Time Complexity page</u>	2	2	0	0	0.683 s
39		<u>The user is able run code in tryEditor for Time Complexity page</u>	3	3	0	0	0.868 s
40		<u>The user is presented with error message for code with invalid syntax in tryEditor for Time Complexity page</u>	4	4	0	0	1.176 s
41	<u>Array Features</u>	<u>The user is logged in to DS Algo portal</u>	3	3	0	0	0.958 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
42		<u>The user is able to navigate to ARRAY Data Structure Page</u>	2	2	0	0	0.274 s



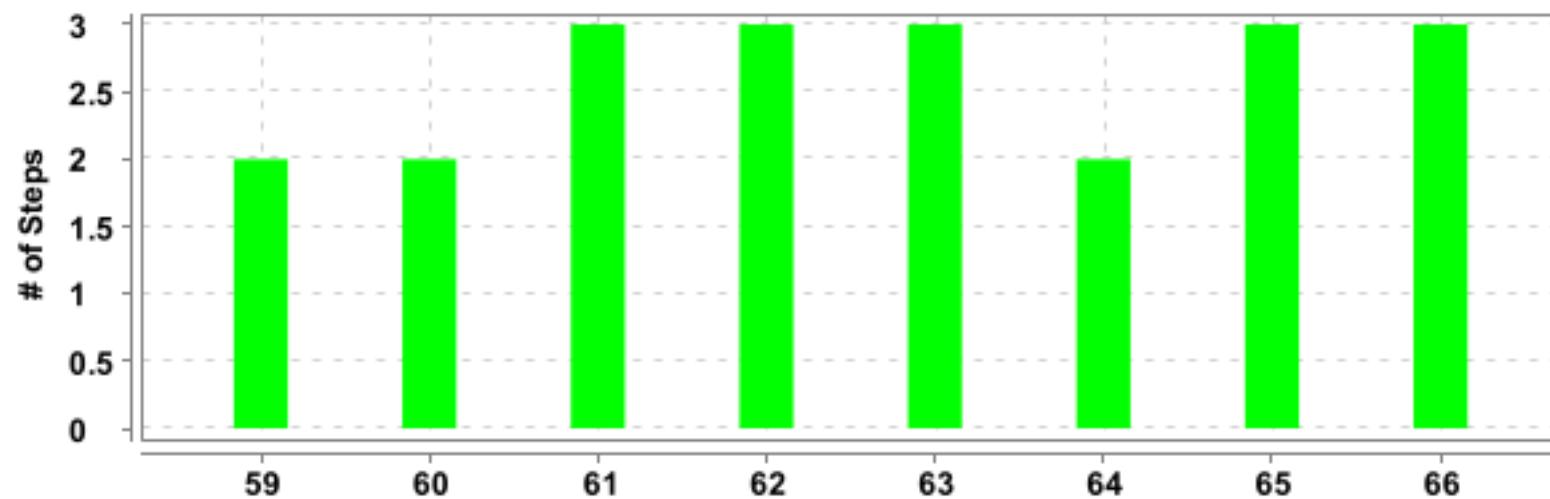
#	Feature Name	Scenario Name	T	P	F	S	Duration
43	<u>Array Features</u>	<u>The user is able to navigate to Arrays in Python page</u>	2	2	0	0	0.376 s
44		<u>The user is able to navigate to a page having an tryEditor from Arrays in Python page</u>	2	2	0	0	0.289 s
45		<u>The user is able run code in tryEditor for Arrays in Python page</u>	3	3	0	0	0.780 s
46		<u>The user is presented with error message for code with invalid syntax in tryEditor for Arrays in Python page</u>	3	3	0	0	0.698 s
47		<u>The user is able to navigate to Arrays Using List page</u>	2	2	0	0	0.460 s
48		<u>The user is able to navigate to a page having an tryEditor from Arrays Using List page</u>	2	2	0	0	0.291 s
49		<u>The user is able run code in tryEditor for Arrays Using List page</u>	3	3	0	0	0.763 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
50		<i>The user is presented with error message for code with invalid syntax in tryEditor for Arrays Using List page</i>	3	3	0	0	0.779 s



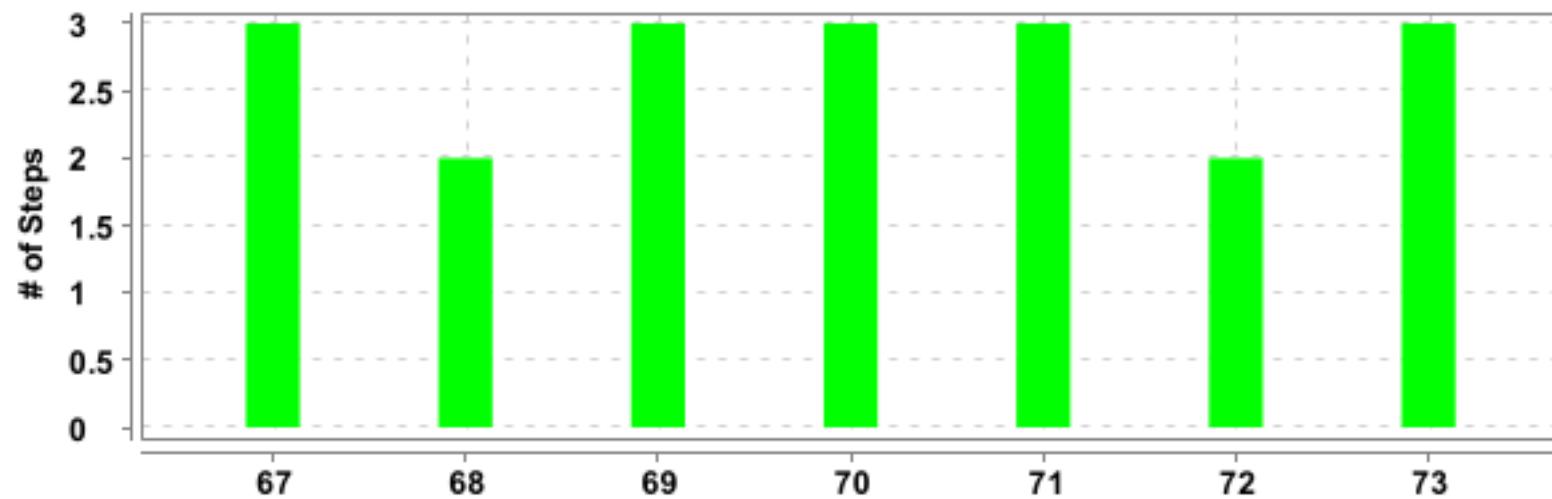
#	Feature Name	Scenario Name	T	P	F	S	Duration
51	<u>Array Features</u>	<u>The user is able to navigate to Basic Operations in Lists page</u>	2	2	0	0	0.655 s
52		<u>The user is able to navigate to a page having an tryEditor from Basic Operations in Lists page</u>	2	2	0	0	0.266 s
53		<u>The user is able run code in tryEditor for Basic Operations in Lists page</u>	3	3	0	0	0.774 s
54		<u>The user is presented with error message for code with invalid syntax in tryEditor for Basic Operations in Lists page</u>	3	3	0	0	0.766 s
55		<u>The user is able to navigate to Applications of Array page</u>	2	2	0	0	0.532 s
56		<u>The user is able to navigate to a page having an tryEditor from Applications of Array page</u>	2	2	0	0	0.292 s
57		<u>The user is able run code in tryEditor for Applications of Array page</u>	3	3	0	0	0.832 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
58		<i>The user is presented with error message for code with invalid syntax in tryEditor for Applications of Array page</i>	3	3	0	0	0.825 s



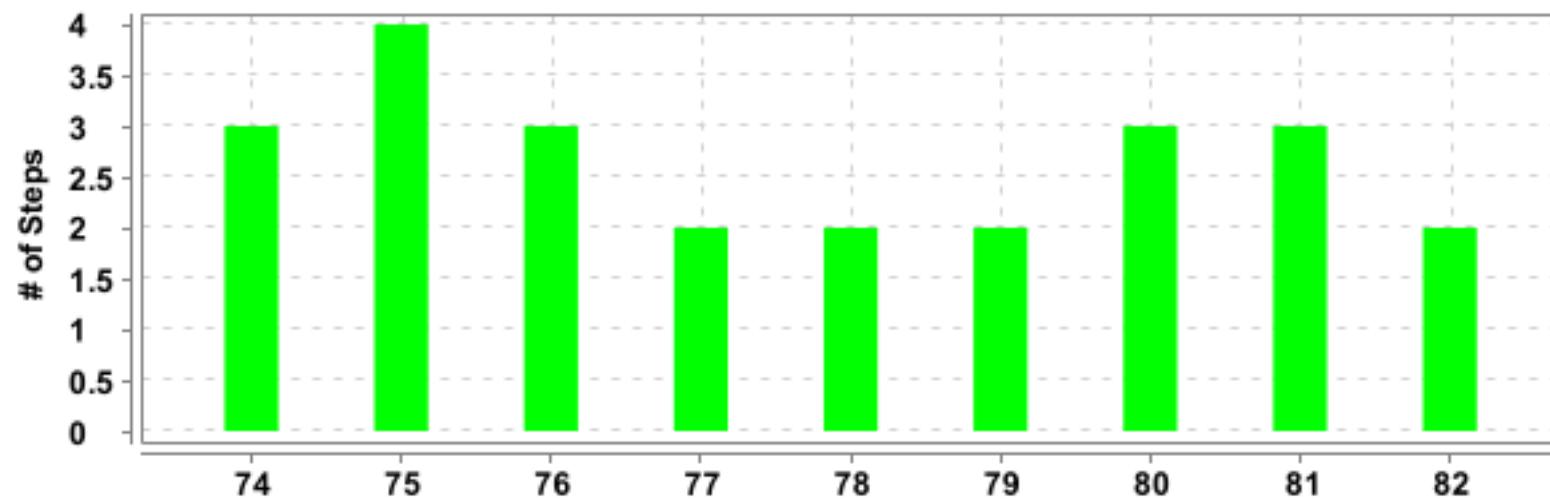
#	Feature Name	Scenario Name	T	P	F	S	Duration
59	<u>Array Features</u>	<u>The user is able to navigate to Practice page</u>	2	2	0	0	0.395 s
60		<u>The user is able to navigate to Question page from Search the array link</u>	2	2	0	0	0.321 s
61		<u>The user is able to run code in tryEditor for Search the array link</u>	3	3	0	0	0.945 s
62		<u>The user is able to submit code in tryEditor for Search the array link</u>	3	3	0	0	0.884 s
63		<u>The user is presented with error message for code with invalid syntax in tryEditor for Search the array link</u>	3	3	0	0	0.823 s
64		<u>The user is able to navigate to Question page from Max Consecutive Ones</u>	2	2	0	0	0.524 s
65		<u>The user is able to run code in tryEditor for Max Consecutive Ones</u>	3	3	0	0	0.825 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
66		<u><i>The user is able to submit code in tryEditor for Max Consecutive Ones</i></u>	3	3	0	0	0.974 s



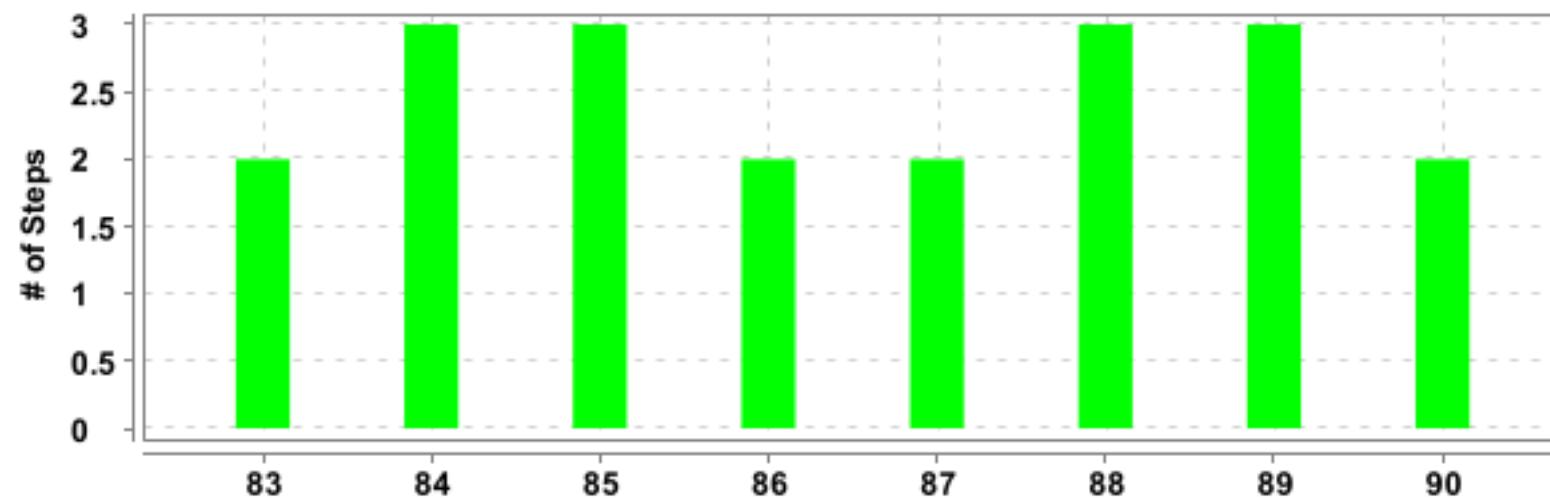
#	Feature Name	Scenario Name	T	P	F	S	Duration
67	<a href="#">Array Features</a>	<a href="#"><u>The user is presented with error message for invalid code in tryEditor for Max Consecutive Ones</u></a>	3	3	0	0	0.797 s
68		<a href="#"><u>The user is able to navigate to Question page from Find Numbers with Even Number of Digits</u></a>	2	2	0	0	0.443 s
69		<a href="#"><u>The user is able to run code in tryEditor for Find Numbers with Even Number of Digits</u></a>	3	3	0	0	0.845 s
70		<a href="#"><u>The user is able to submit code in tryEditor for Find Numbers with Even Number of Digits</u></a>	3	3	0	0	0.838 s
71		<a href="#"><u>The user is presented with error message for code with invalid syntax in tryEditor for Find Numbers with Even *</u></a>	3	3	0	0	0.809 s
72		<a href="#"><u>The user is able to navigate to Question page from Squares of a Sorted Array</u></a>	2	2	0	0	0.438 s
73		<a href="#"><u>The user is able to run code in tryEditor for Squares of a Sorted Array</u></a>	3	3	0	0	0.838 s

\* The feature name and/or scenario name has been cropped to fit in the available space.



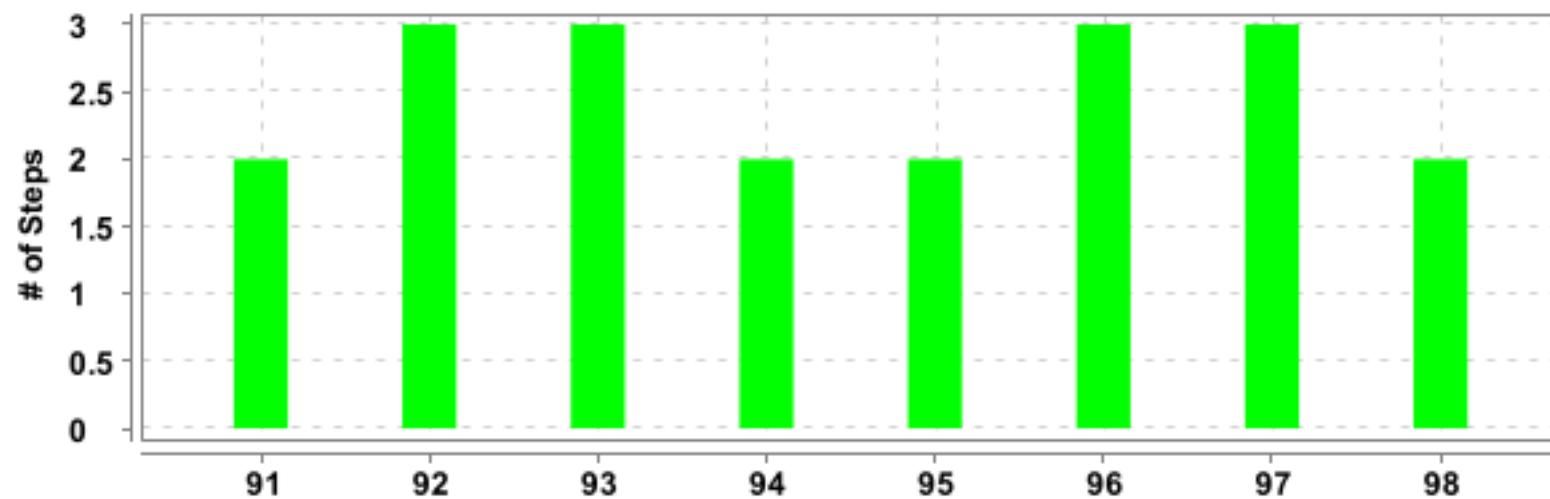
#	Feature Name	Scenario Name	T	P	F	S	Duration
74	<u>Array Features</u>	<u>The user is able to submit code in tryEditor for Squares of a Sorted Array</u>	3	3	0	0	0.815 s
75		<u>The user is presented with error message for code with invalid syntax in tryEditor for Squares of a Sorted Array</u>	4	4	0	0	1.306 s
76	<u>Linked List Features</u>	<u>The user is logged in to DS Algo portal</u>	3	3	0	0	0.835 s
77		<u>User navigated to linked list page</u>	2	2	0	0	0.282 s
78		<u>User navigated to Introduction page</u>	2	2	0	0	0.265 s
79		<u>User navigated to tryEditor page with Run button from Introduction page</u>	2	2	0	0	0.424 s
80		<u>The user run the code in tryEditor with valid input for Introduction page</u>	3	3	0	0	0.873 s
81		<u>The user getting error message with invalid python code for Introduction page</u>	3	3	0	0	0.686 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
82		<u>User navigated to creating linked list page</u>	2	2	0	0	0.517 s



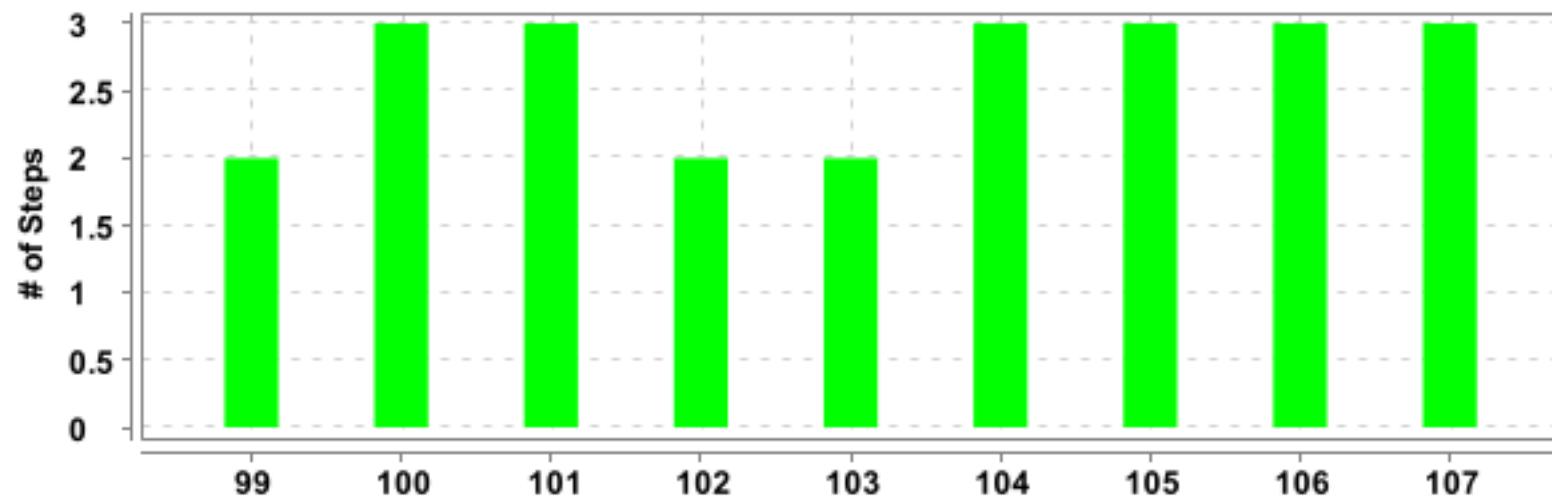
#	Feature Name	Scenario Name	T	P	F	S	Duration
83	<u>Linked List Features</u>	<u>User navigated to tryEditor page with Run button from Creating a Linked List page</u>	2	2	0	0	0.313 s
84		<u>The user run the code in tryEditor with valid input for Creating a Linked List page</u>	3	3	0	0	0.818 s
85		<u>The user getting error message with invalid python code for Creating a Linked List page</u>	3	3	0	0	0.654 s
86		<u>User navigated to Types of linked list page</u>	2	2	0	0	0.473 s
87		<u>User navigated to tryEditor page with Run button from Types of Linked List</u>	2	2	0	0	0.227 s
88		<u>The user run the code in tryEditor with valid input for Types of Linked List</u>	3	3	0	0	0.702 s
89		<u>The user getting error message with invalid python code for Types of Linked List</u>	3	3	0	0	0.615 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
90		<u>user navigated to Implementation linked list in python page</u>	2	2	0	0	0.471 s



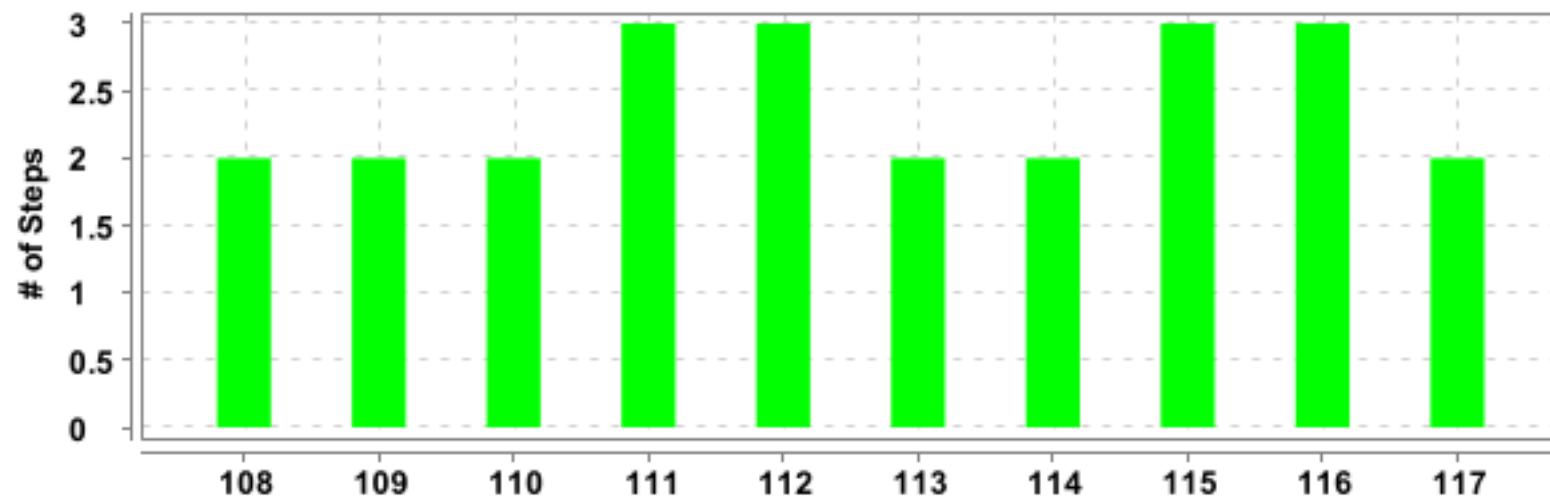
#	Feature Name	Scenario Name	T	P	F	S	Duration
91	<u>Linked List Features</u>	<u>User navigated to tryEditor page with Run button from Implement Linked List</u>	2	2	0	0	0.272 s
92		<u>The user run the code in tryEditor with valid input for Implement Linked List in Python page</u>	3	3	0	0	0.732 s
93		<u>The user getting error message with invalid python code for Implement Linked List in Python page</u>	3	3	0	0	0.683 s
94		<u>user navigated to Traversal page</u>	2	2	0	0	0.516 s
95		<u>User navigated to tryEditor page with Run button from Traversal page</u>	2	2	0	0	0.427 s
96		<u>The user run the code in tryEditor with valid input for Traversal page</u>	3	3	0	0	0.724 s
97		<u>The user getting error message with invalid python code for Traversal page</u>	3	3	0	0	0.617 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
98		<u>user navigated to Insertion page</u>	2	2	0	0	0.567 s



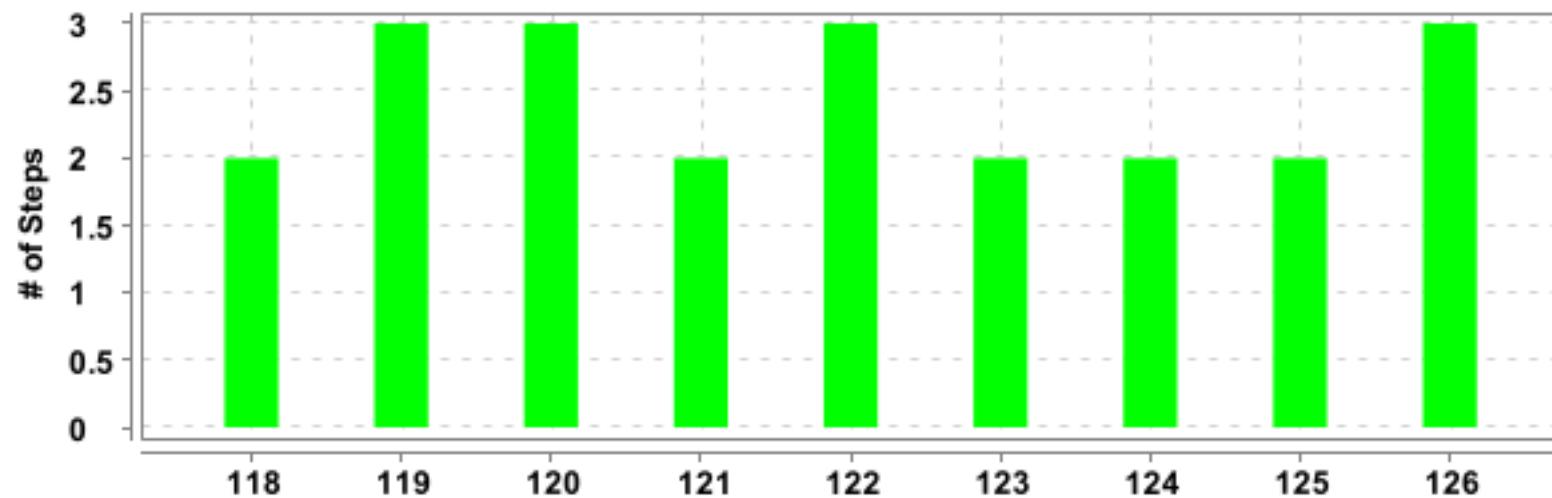
#	Feature Name	Scenario Name	T	P	F	S	Duration
99	<u>Linked List Features</u>	<u>User navigated to tryEditor page with Run button from Insertion page</u>	2	2	0	0	0.216 s
10-0		<u>The user run the code in tryEditor with valid input for Insertion page</u>	3	3	0	0	0.705 s
10-1		<u>The user getting error message with invalid python code for Insertion page</u>	3	3	0	0	0.753 s
10-2		<u>user navigated to Deletion page</u>	2	2	0	0	0.884 s
10-3		<u>User navigated to tryEditor page with Run button from Deletion page</u>	2	2	0	0	0.298 s
10-4		<u>The user run the code in tryEditor with valid input for Deletion page</u>	3	3	0	0	0.830 s
10-5		<u>The user getting error message with invalid python code for Deletion page</u>	3	3	0	0	0.758 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
10-6		<u>The user validating Practice Questions page</u>	3	3	0	0	0.923 s
10-7	<u>Stack Features</u>	<u>The user is logged in to DS Algo portal</u>	3	3	0	0	0.882 s



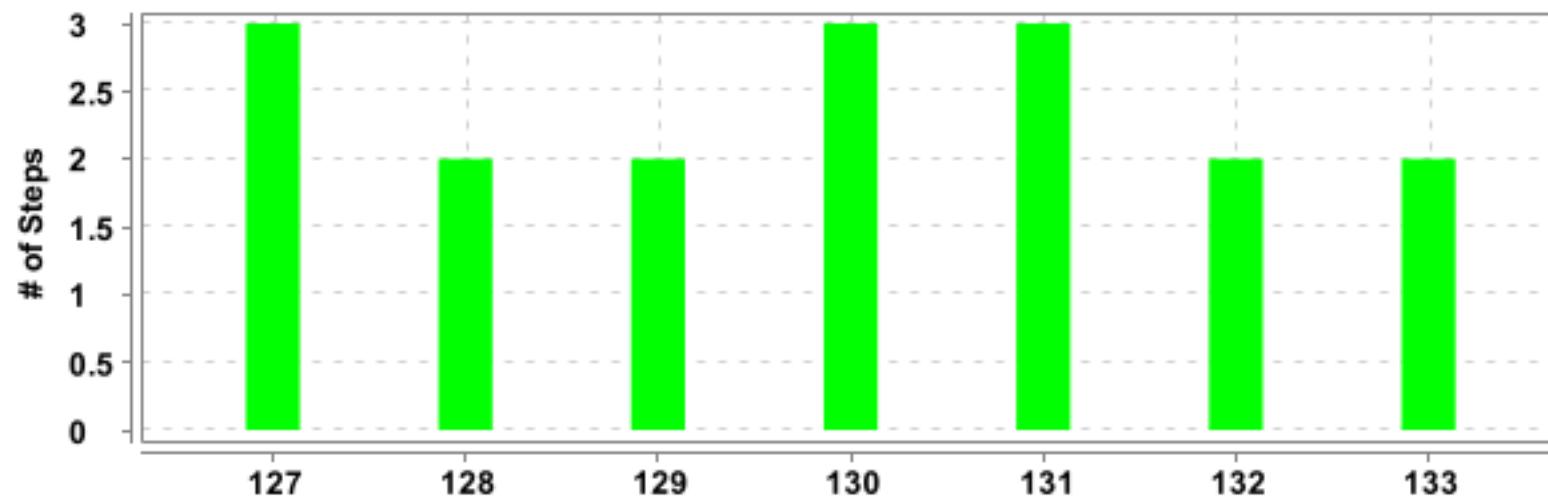
#	Feature Name	Scenario Name	T	P	F	S	Duration
10-8	<u>Stack Features</u>	<u>The user is directed to Stack Page</u>	2	2	0	0	0.294 s
10-9		<u>The user is able to navigate to Operations in Stack page</u>	2	2	0	0	0.329 s
11-0		<u>The user is able to navigate to a page having an tryEditor</u>	2	2	0	0	0.228 s
11-1		<u>The user is able to run code in tryEditor</u>	3	3	0	0	0.707 s
11-2		<u>The user is able to get the error message for invalid syntax</u>	3	3	0	0	0.602 s
11-3		<u>The user is able to navigate to Implementation Page</u>	2	2	0	0	0.419 s
11-4		<u>The user is able to navigate to Implementation page having an tryeditor</u>	2	2	0	0	0.247 s
11-5		<u>The user is able to run code in tryEditor</u>	3	3	0	0	0.799 s
11-6		<u>The user is able to get the error message for invalid syntax</u>	3	3	0	0	0.646 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
11-7		<u>The user is able to navigate to Applications in stack Page</u>	2	2	0	0	0.427 s

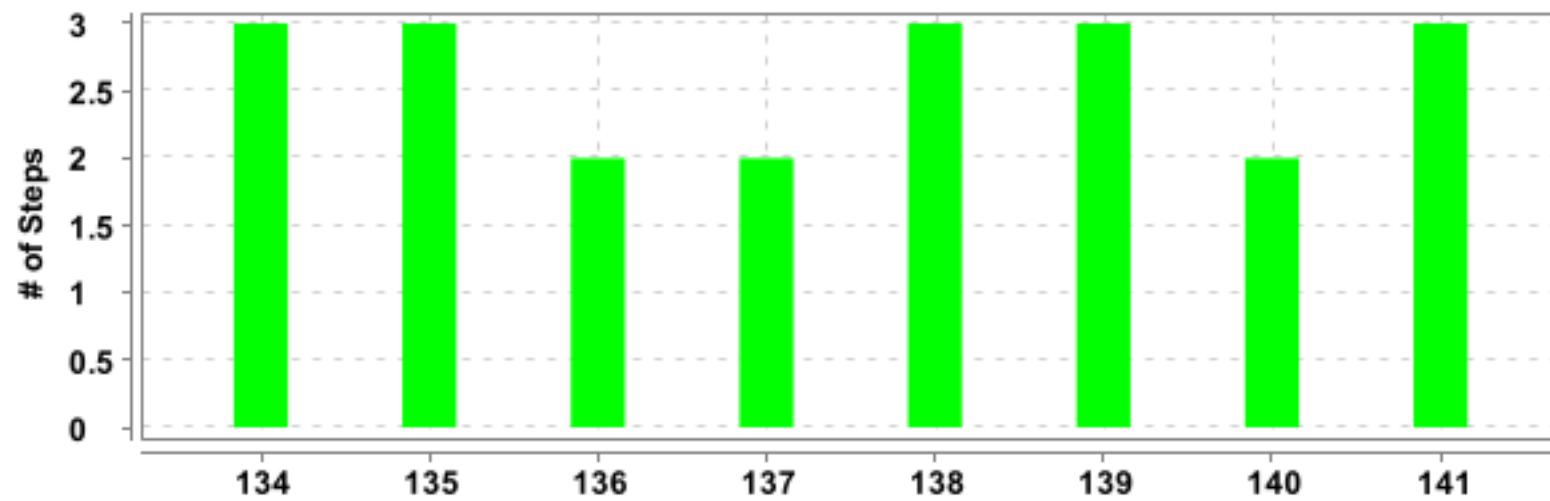


#	Feature Name	Scenario Name	T	P	F	S	Duration
11-8	<u>Stack Features</u>	<u>The user is able to navigate to Applications page having an tryEditor</u>	2	2	0	0	0.212 s
11-9		<u>The user is able to run code in tryEditor</u>	3	3	0	0	0.689 s
12-0		<u>The user is able to get the error message for invalid syntax</u>	3	3	0	0	0.632 s
12-1		<u>The user is able to navigate to Practice Questions in stack Page</u>	2	2	0	0	0.647 s
12-2	<u>Queue Features</u>	<u>The user is logged in to DS Algo portal</u>	3	3	0	0	0.887 s
12-3		<u>The user is able to navigate to Queue Data Structure Page</u>	2	2	0	0	0.232 s
12-4		<u>The user is able to navigate to Implementation of Queue page</u>	2	2	0	0	0.216 s
12-5		<u>The user should be directed to editor page with run button to test python code in queue</u>	2	2	0	0	0.253 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
12-6		<u>The user is able to run code in Editor for Implementation of queue page</u>	3	3	0	0	0.795 s

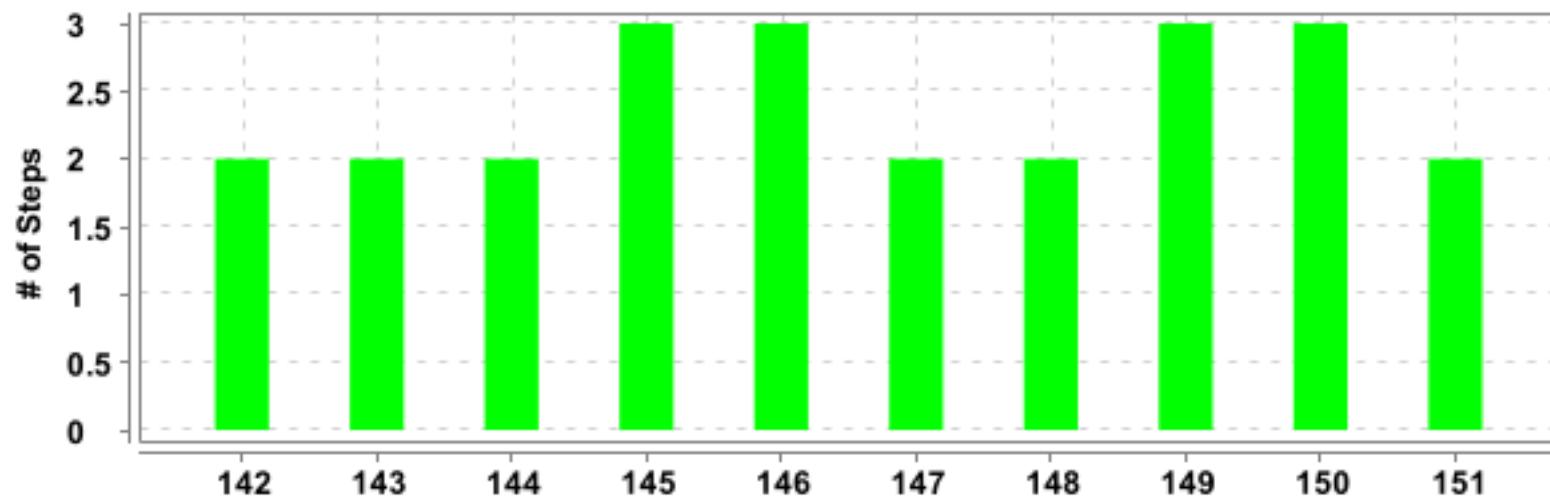


#	Feature Name	Scenario Name	T	P	F	S	Duration
12-7	<u>Queue Features</u>	<u>The user is presented with error message for invalid code in Editor for Implementation of queue page</u>	3	3	0	0	0.623 s
12-8		<u>The user is able to navigate to queue page and click on Implementation using collections deque link</u>	2	2	0	0	0.363 s
12-9		<u>The user should be directed to editor page with run button to test python code from Implementation using collections page</u>	2	2	0	0	0.253 s
13-0		<u>The user is able to run code in Editor for Implementation using collections page</u>	3	3	0	0	0.779 s
13-1		<u>The user is presented with error message for invalid code in Editor for Implementation using collections page</u>	3	3	0	0	0.691 s
13-2		<u>The user is able to navigate to queue page and click on Implementation using array link</u>	2	2	0	0	0.404 s
13-3		<u>The user should be directed to editor page with run button to test python code from Implementation using array page</u>	2	2	0	0	0.213 s



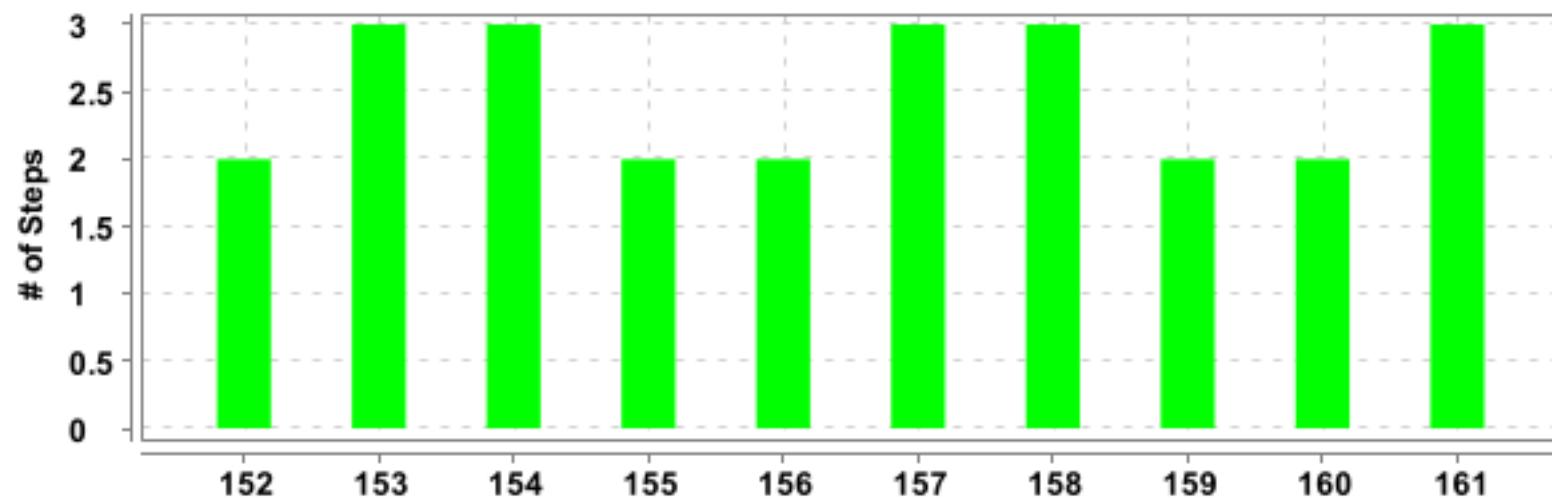
#	Feature Name	Scenario Name	T	P	F	S	Duration
13-4	<u>Queue Features</u>	<u>The user is able to run code in Editor for Implementation using array page</u>	3	3	0	0	0.742 s
13-5		<u>The user is presented with error message for invalid code in Editor for Implementation using array page</u>	3	3	0	0	0.639 s
13-6		<u>The user is able to navigate to queue page and click on Queue Operations link</u>	2	2	0	0	0.353 s
13-7		<u>The user should be directed to editor page with run button to test python code</u>	2	2	0	0	0.218 s
13-8		<u>The user is able to run code in Editor for Queue Operations page</u>	3	3	0	0	0.654 s
13-9		<u>The user is presented with error message for invalid code in Editor</u>	3	3	0	0	0.587 s
14-0		<u>The user is able to navigate to QueueOp page and click on Practice Questions</u>	2	2	0	0	0.825 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
14-1	<u>Tree Features</u>	<u>The user is logged in to DS Algo portal</u>	3	3	0	0	0.860 s



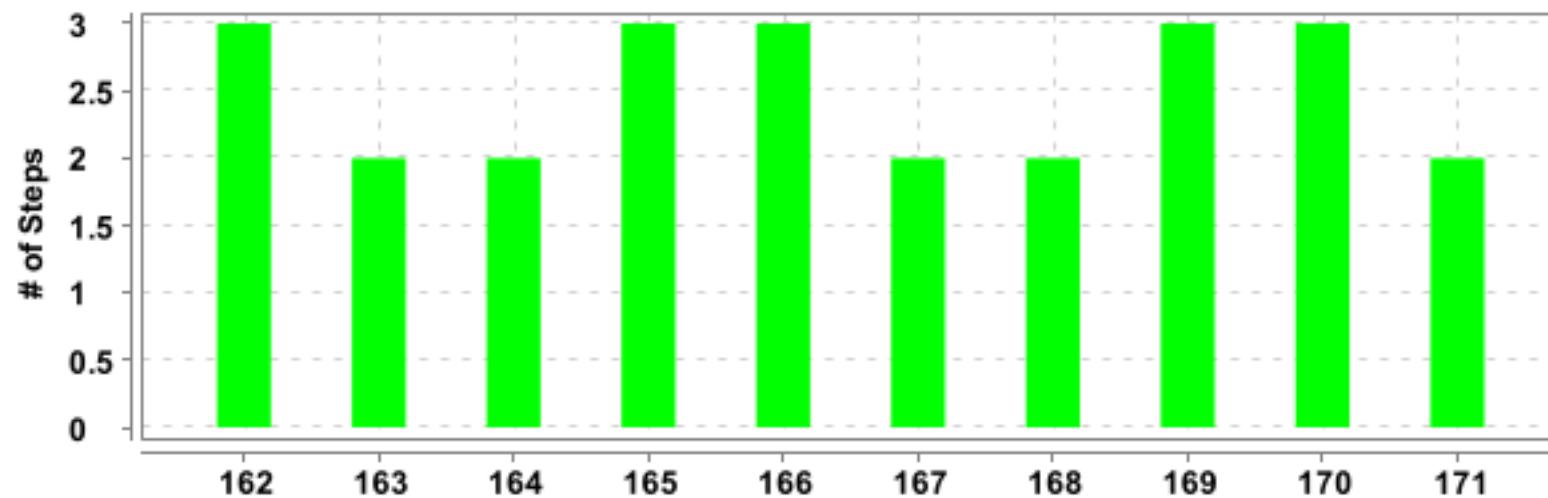
#	Feature Name	Scenario Name	T	P	F	S	Duration
14-2	<u>Tree Features</u>	<u>The user is directed to Tree Page</u>	2	2	0	0	0.360 s
14-3		<u>The user is able to navigate to Overview of Trees page</u>	2	2	0	0	0.286 s
14-4		<u>The user is able to navigate to a page having an tryEditor</u>	2	2	0	0	0.247 s
14-5		<u>The user is able to run code in tryEditor</u>	3	3	0	0	0.706 s
14-6		<u>The user is able to get the error message for invalid syntax</u>	3	3	0	0	0.600 s
14-7		<u>The user is able to navigate to Terminologies Page</u>	2	2	0	0	0.588 s
14-8		<u>The user is able to navigate to Terminologies page having an tryEditor</u>	2	2	0	0	1.077 s
14-9		<u>The user is able to run code in tryEditor</u>	3	3	0	0	0.682 s
15-0		<u>The user is able to get the error message for invalid syntax</u>	3	3	0	0	0.595 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
15-1		<u>The user is able to navigate to Types of Trees Page</u>	2	2	0	0	0.510 s



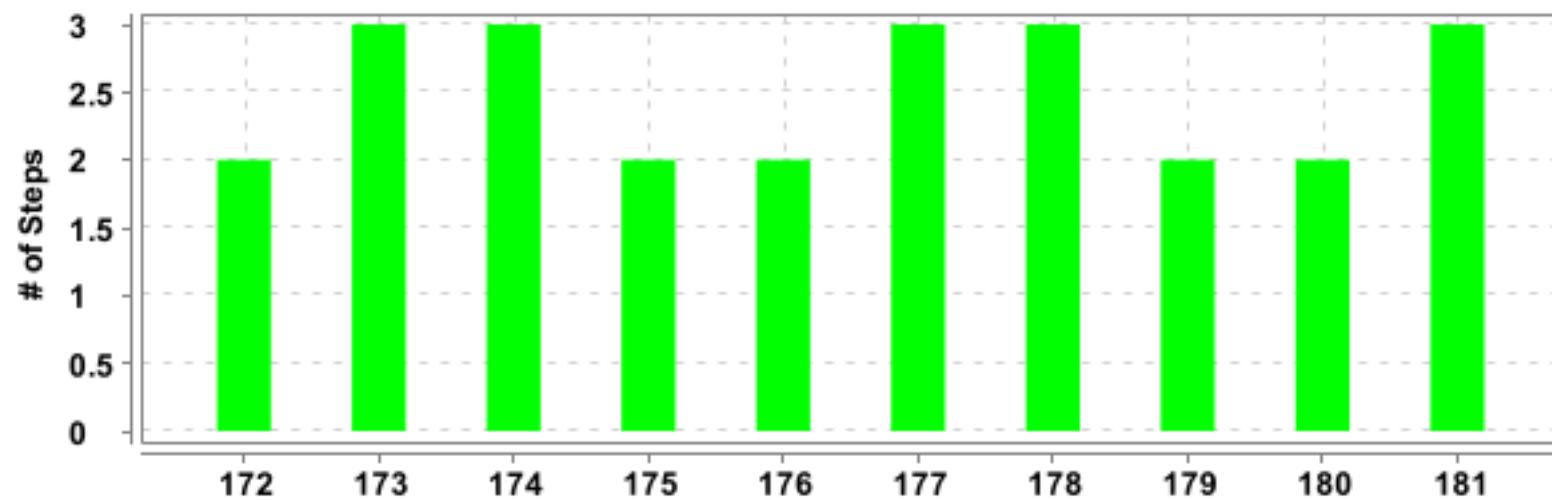
#	Feature Name	Scenario Name	T	P	F	S	Duration
15-2	<u>Tree Features</u>	<u>The user is able to navigate to a page having an tryEditor</u>	2	2	0	0	0.383 s
15-3		<u>The user is able to run code in tryEditor</u>	3	3	0	0	0.797 s
15-4		<u>The user is able to get the error message for invalid syntax</u>	3	3	0	0	0.582 s
15-5		<u>The user is able to navigate to Tree Traversals Page</u>	2	2	0	0	0.535 s
15-6		<u>The user is able to navigate to a page having an tryEditor</u>	2	2	0	0	0.237 s
15-7		<u>The user is able to run code in tryEditor</u>	3	3	0	0	0.673 s
15-8		<u>The user is able to get the error message for invalid syntax</u>	3	3	0	0	0.590 s
15-9		<u>The user is able to navigate to Traversals illustration Page</u>	2	2	0	0	0.535 s
16-0		<u>The user is able to navigate to a Page having an tryEditor</u>	2	2	0	0	0.351 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
16-1		<u>The user is able to run code in tryEditor</u>	3	3	0	0	0.712 s



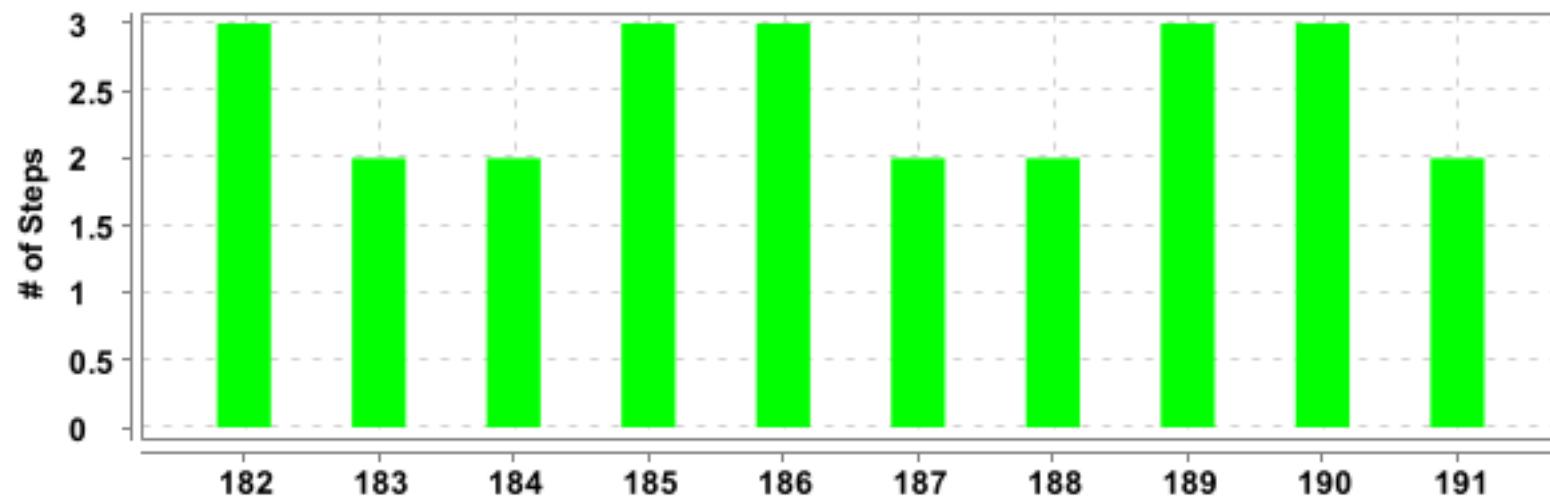
#	Feature Name	Scenario Name	T	P	F	S	Duration
16-2	<u>Tree Features</u>	<u>The user is able to get the error message for invalid syntax</u>	3	3	0	0	0.636 s
16-3		<u>The user is able to navigate to Binary trees Page</u>	2	2	0	0	0.498 s
16-4		<u>The user is able to navigate to a page having an tryEditor</u>	2	2	0	0	0.251 s
16-5		<u>The user is able to run code in tryEditor</u>	3	3	0	0	0.715 s
16-6		<u>The user is able to get the error message for invalid syntax</u>	3	3	0	0	0.545 s
16-7		<u>The user is able to navigate to Types of Binary trees Page</u>	2	2	0	0	0.665 s
16-8		<u>The user is able to navigate to a page having an tryEditor</u>	2	2	0	0	0.221 s
16-9		<u>The user is able to run code in tryEditor</u>	3	3	0	0	0.692 s
17-0		<u>The user is able to get the error message for invalid syntax</u>	3	3	0	0	0.630 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
17-1		<u><i>The user is able to navigate to Implementation in Python Page</i></u>	2	2	0	0	0.578 s



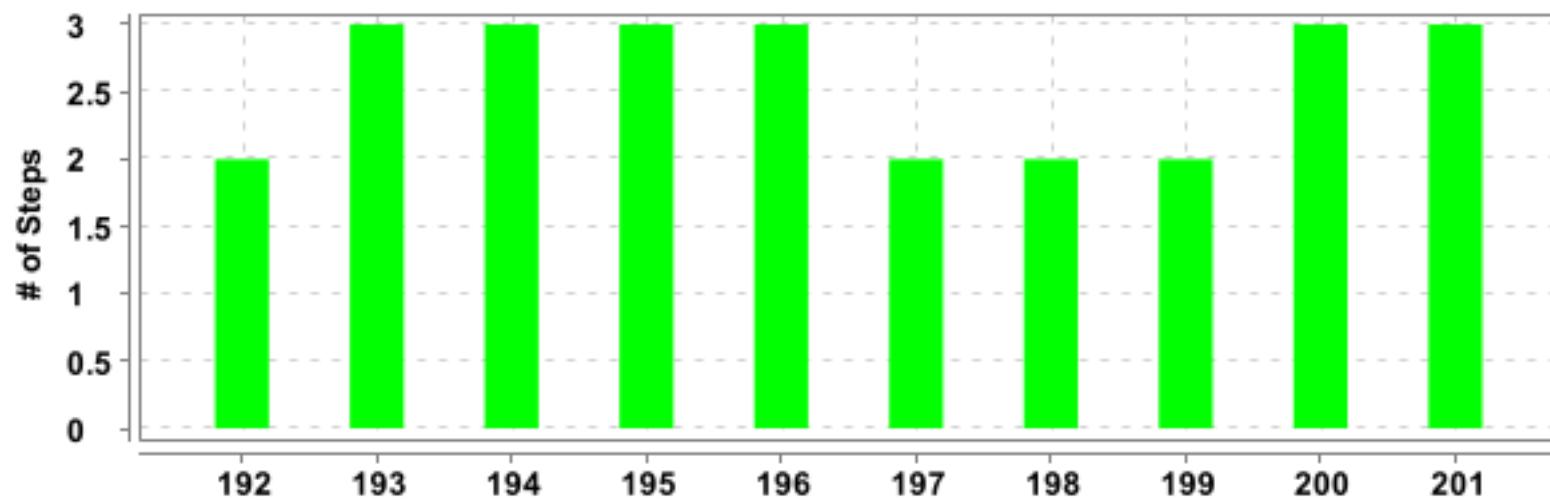
#	Feature Name	Scenario Name	T	P	F	S	Duration
17-2	<u>Tree Features</u>	<u>The user is able to navigate to a page having an tryEditor</u>	2	2	0	0	0.233 s
17-3		<u>The user is able to run code in tryEditor</u>	3	3	0	0	0.682 s
17-4		<u>The user is able to get the error message for invalid syntax</u>	3	3	0	0	0.629 s
17-5		<u>The user is able to navigate to binary tree traversals Page</u>	2	2	0	0	0.543 s
17-6		<u>The user is able to navigate to a page having an tryEditor</u>	2	2	0	0	0.236 s
17-7		<u>The user is able to run code in tryEditor</u>	3	3	0	0	0.688 s
17-8		<u>The user is able to get the error message for invalid syntax</u>	3	3	0	0	0.605 s
17-9		<u>The user is able to navigate to Implementation of Binary Trees Page</u>	2	2	0	0	0.414 s
18-0		<u>The user is able to navigate to a page having an tryEditor</u>	2	2	0	0	0.242 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
18-1		<u>The user is able to run code in tryEditor</u>	3	3	0	0	0.706 s



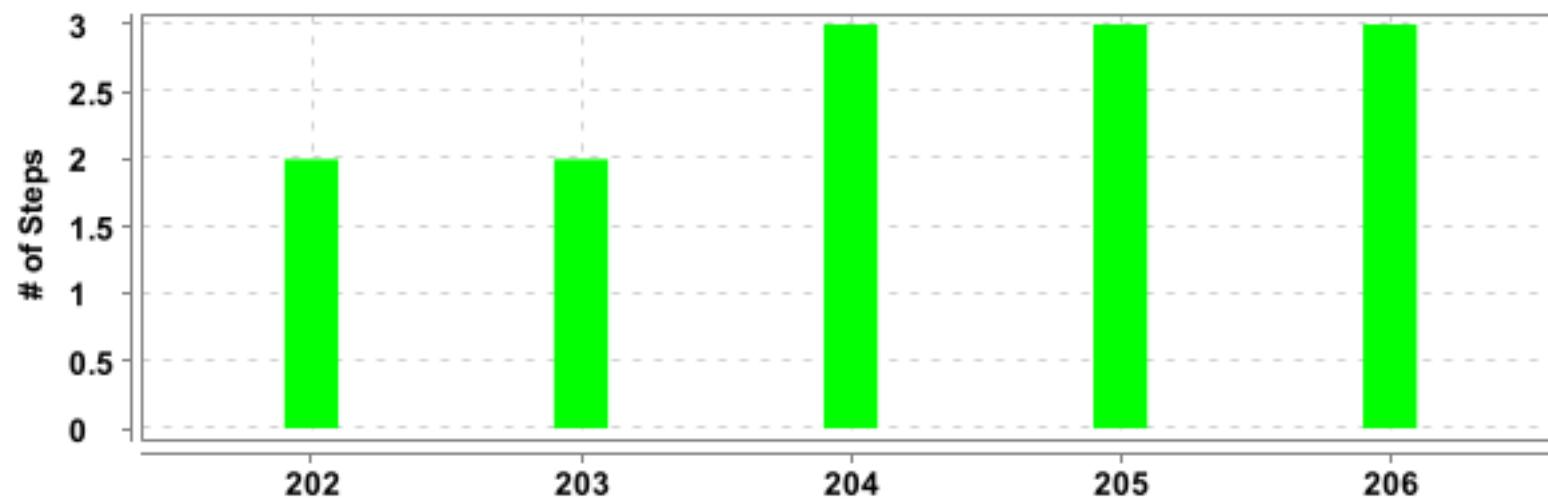
#	Feature Name	Scenario Name	T	P	F	S	Duration
18-2	<u>Tree Features</u>	<u>The user is able to get the error message for invalid syntax</u>	3	3	0	0	0.714 s
18-3		<u>The user is able to navigate to Applications of Binary Trees Page</u>	2	2	0	0	0.426 s
18-4		<u>The user is able to navigate to a page having an tryEditor</u>	2	2	0	0	0.288 s
18-5		<u>The user is able to run code in tryEditor</u>	3	3	0	0	0.735 s
18-6		<u>The user is able to get the error message for invalid syntax</u>	3	3	0	0	0.721 s
18-7		<u>The user is able to navigate to Binary Search Trees Page</u>	2	2	0	0	0.357 s
18-8		<u>The user is able to navigate to a page having an tryEditor</u>	2	2	0	0	0.278 s
18-9		<u>The user is able to run code in tryEditor</u>	3	3	0	0	0.667 s
19-0		<u>The user is able to get the error message for invalid syntax</u>	3	3	0	0	0.629 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
19-1		<u><i>The user is able to navigate to Implementation of BST Page</i></u>	2	2	0	0	0.442 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
19-2	<u>Tree Features</u>	<u>The user is able to navigate to a page having an tryEditor</u>	2	2	0	0	0.265 s
19-3		<u>The user is able to run code in tryEditor</u>	3	3	0	0	0.725 s
19-4		<u>The user is able to get the error message for invalid syntax</u>	3	3	0	0	0.615 s
19-5		<u>The user validating Practice Questions page</u>	3	3	0	0	0.870 s
19-6	<u>Graph Features</u>	<u>The user is logged in to DS Algo portal</u>	3	3	0	0	0.865 s
19-7		<u>The user is able to navigate to Graph Data Structure page</u>	2	2	0	0	0.271 s
19-8		<u>The user is able to navigate to Graph page</u>	2	2	0	0	0.345 s
19-9		<u>The user should be directed to editor page with run button to test python code</u>	2	2	0	0	0.238 s
20-0		<u>The user is able to run code in Editor for Graph page</u>	3	3	0	0	0.565 s

#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
20-1		<u><i>The user is presented with error message for invalid code in Editor for Graph page</i></u>	3	3	0	0	0.509 s



#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
20-2	<u>Graph Features</u>	<u>The user is able to navigate to graph page and click on Graph Representations link</u>	2	2	0	0	0.506 s
20-3		<u>The user should be directed to editor page with run button to test python code from Graph Representations page</u>	2	2	0	0	0.357 s
20-4		<u>The user is able to run code in Editor for Graph Representations page</u>	3	3	0	0	0.652 s
20-5		<u>The user is presented with error message for invalid code in Editor for Graph Representations page</u>	3	3	0	0	0.630 s
20-6		<u>The user is able to navigate to graph representations page and click on Practice Questions</u>	3	3	0	0	1.227 s

## Home Page Feature

PASSED	DURATION - 28.651 s	Scenarios Total - 15 Pass - 15 Fail - 0 Skip - 0		Steps Total - 33 Pass - 33 Fail - 0 Skip - 0	
/ 12:03:12.833 AM // 12:03:41.484 AM /					

## User launch home page of an dsalgo project

PASSED	DURATION - 16.066 s	Scenarios Total - 15 Pass - 15 Fail - 0 Skip - 0		Steps Total - 33 Pass - 33 Fail - 0 Skip - 0	
/ 12:03:12.841 AM // 12:03:28.907 AM /					
Home Page Feature					
@tag @tag1					

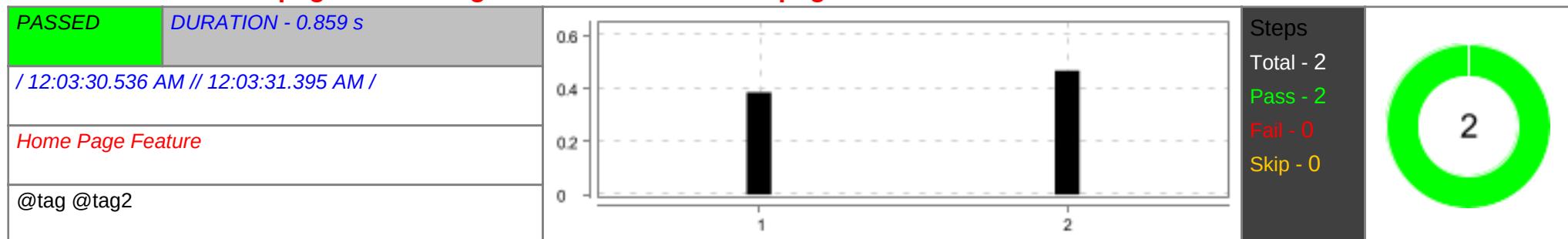
#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	1.116 s
2	When The user clicks the Get Started button	PASSED	1.540 s
3	Then The user should be redirected to homepage	PASSED	0.012 s

## User is on Home page and click getstarted link on home page

PASSED	DURATION - 1.286 s	Scenarios Total - 15 Pass - 15 Fail - 0 Skip - 0		Steps Total - 33 Pass - 33 Fail - 0 Skip - 0	
/ 12:03:29.173 AM // 12:03:30.459 AM /					
Home Page Feature					
@tag @tag2					

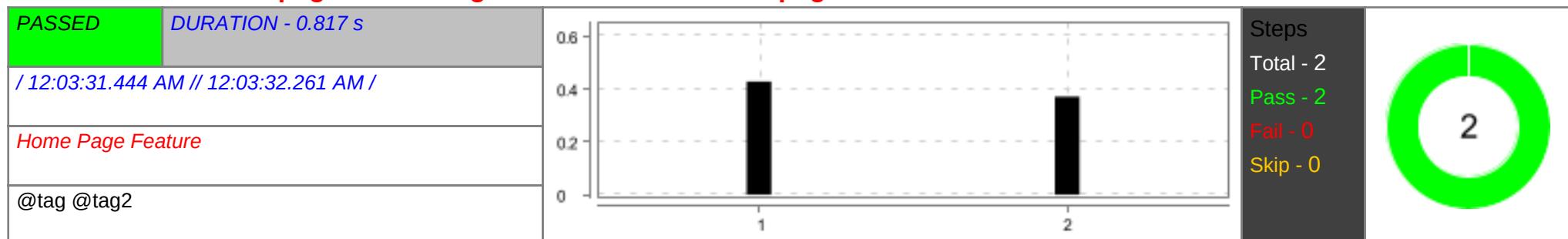
#	Step / Hook Details	Status	Duration
1	When The user clicks on Get Started link on homepage "Datastructures" without login	PASSED	0.645 s
2	Then The user get warning message "You are not logged in"	PASSED	0.614 s

### User is on Home page and click getstarted link on home page



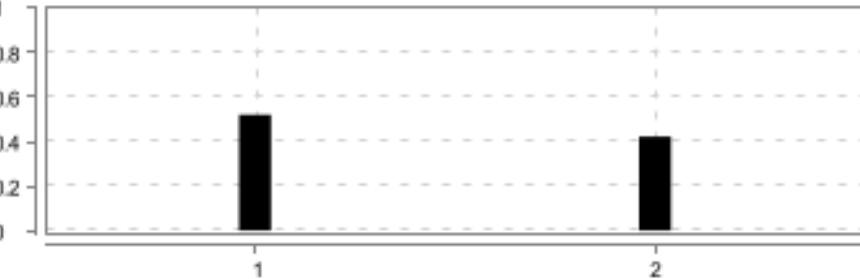
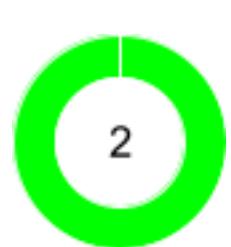
#	Step / Hook Details	Status	Duration
1	When The user clicks on Get Started link on homepage "Arrays" without login	PASSED	0.386 s
2	Then The user get warning message "You are not logged in"	PASSED	0.468 s

### User is on Home page and click getstarted link on home page



#	Step / Hook Details	Status	Duration
1	When The user clicks on Get Started link on homepage "Linkedlist" without login	PASSED	0.429 s
2	Then The user get warning message "You are not logged in"	PASSED	0.372 s

### User is on Home page and click getstarted link on home page

PASSED	DURATION - 0.951 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 12:03:32.301 AM // 12:03:33.252 AM /				
Home Page Feature				
@tag @tag2				

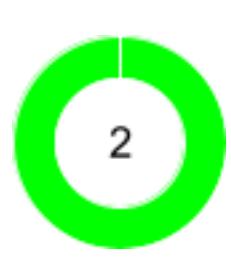
#	Step / Hook Details	Status	Duration
1	When The user clicks on Get Started link on homepage "Stack" without login	PASSED	0.521 s
2	Then The user get warning message "You are not logged in"	PASSED	0.423 s

### User is on Home page and click getstarted link on home page

PASSED	DURATION - 0.814 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 12:03:33.346 AM // 12:03:34.160 AM /				
Home Page Feature				
@tag @tag2				

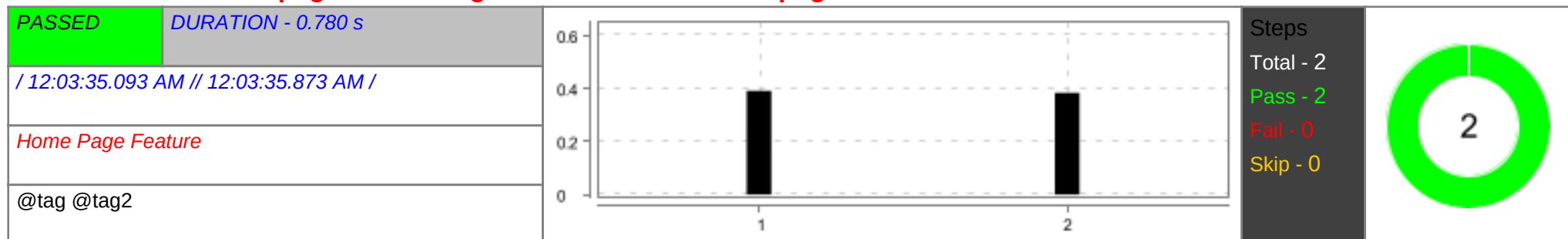
#	Step / Hook Details	Status	Duration
1	When The user clicks on Get Started link on homepage "Queue" without login	PASSED	0.430 s
2	Then The user get warning message "You are not logged in"	PASSED	0.374 s

### User is on Home page and click getstarted link on home page

PASSED	DURATION - 0.870 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 12:03:34.188 AM // 12:03:35.058 AM /				
Home Page Feature				
@tag @tag2				

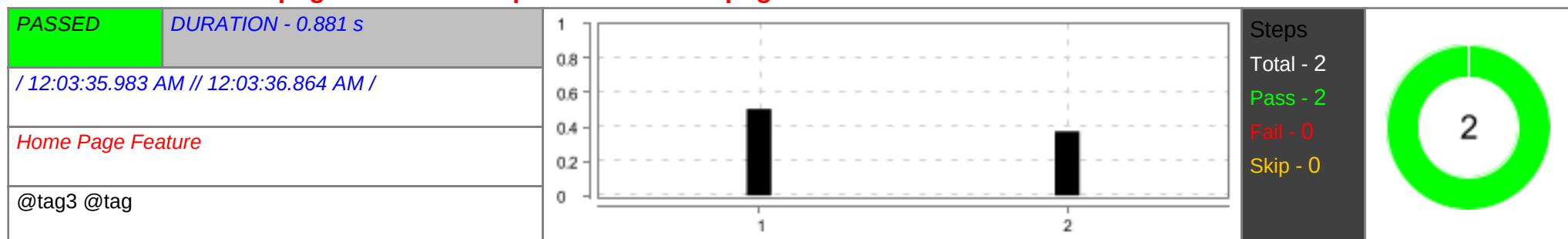
#	Step / Hook Details	Status	Duration
1	When The user clicks on Get Started link on homepage "Tree" without login	PASSED	0.473 s
2	Then The user get warning message "You are not logged in"	PASSED	0.391 s

### User is on Home page and click getstarted link on home page



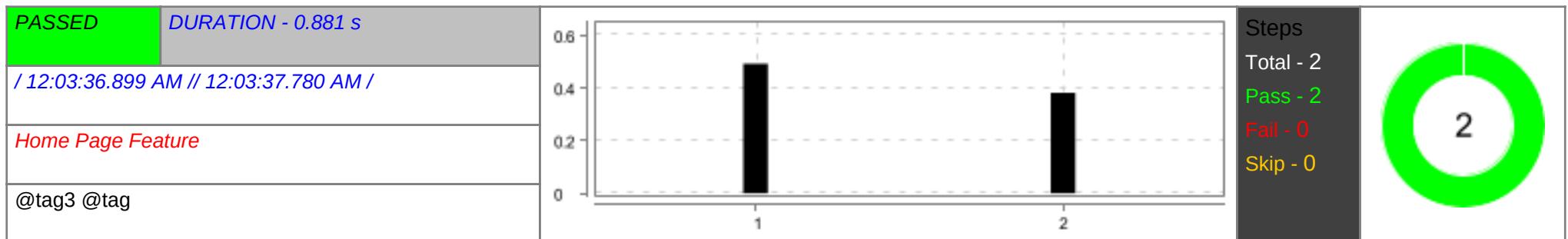
#	Step / Hook Details	Status	Duration
1	When The user clicks on Get Started link on homepage "Graph" without login	PASSED	0.392 s
2	Then The user get warning message "You are not logged in"	PASSED	0.384 s

### User is on Home page and click dropdown on home page without



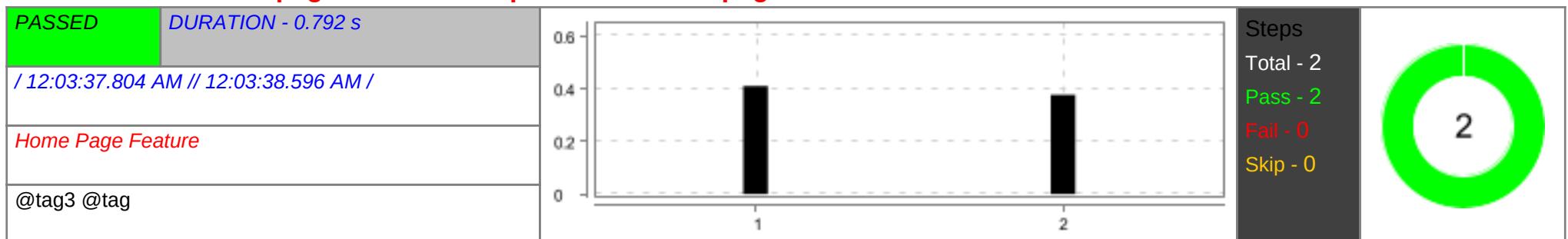
#	Step / Hook Details	Status	Duration
1	When The user clicks on dropdown "Arrays" without login	PASSED	0.504 s
2	Then The user get warning message again "You are not logged in"	PASSED	0.374 s

### User is on Home page and click dropdown on home page without



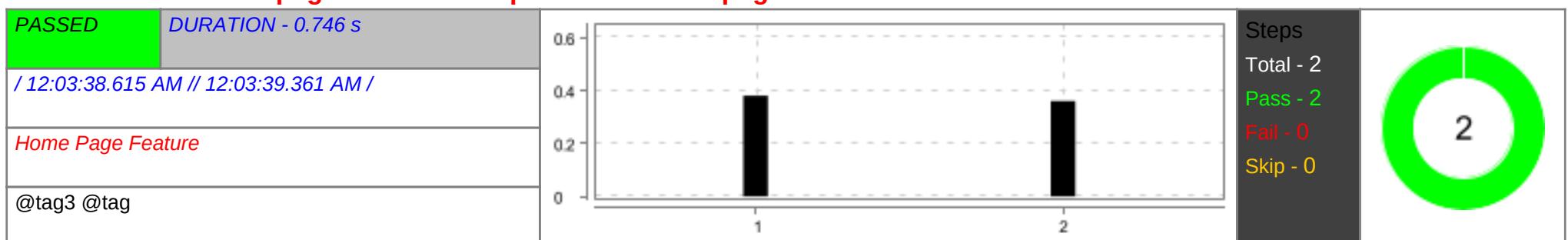
#	Step / Hook Details	Status	Duration
1	When The user clicks on dropdown "Linkedlist" without login	PASSED	0.493 s
2	Then The user get warning message again "You are not logged in"	PASSED	0.382 s

### User is on Home page and click dropdown on home page without



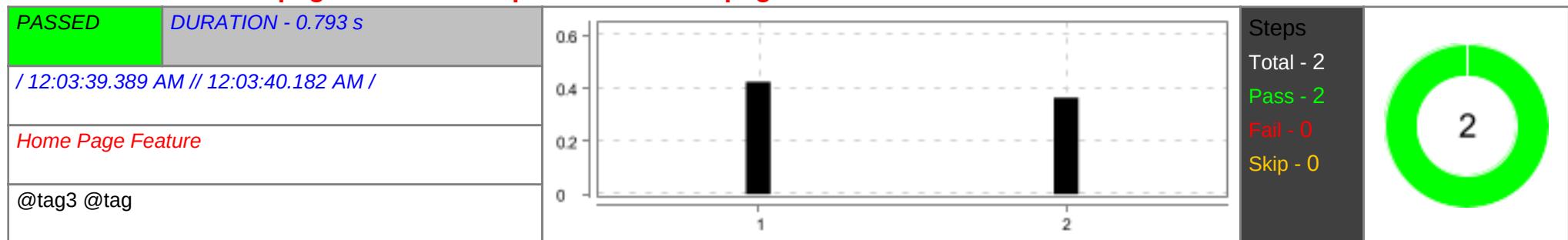
#	Step / Hook Details	Status	Duration
1	When The user clicks on dropdown "Stack" without login	PASSED	0.411 s
2	Then The user get warning message again "You are not logged in"	PASSED	0.377 s

### User is on Home page and click dropdown on home page without



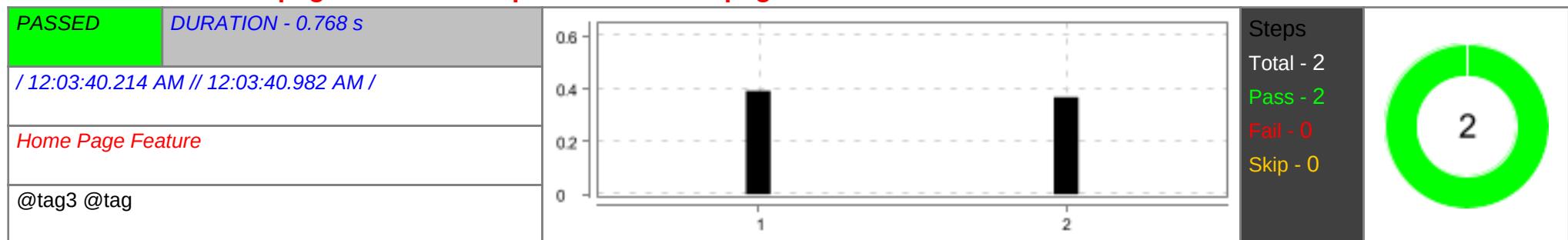
#	Step / Hook Details	Status	Duration
1	When The user clicks on dropdown "Queue" without login	PASSED	0.381 s
2	Then The user get warning message again "You are not logged in"	PASSED	0.361 s

### User is on Home page and click dropdown on home page without



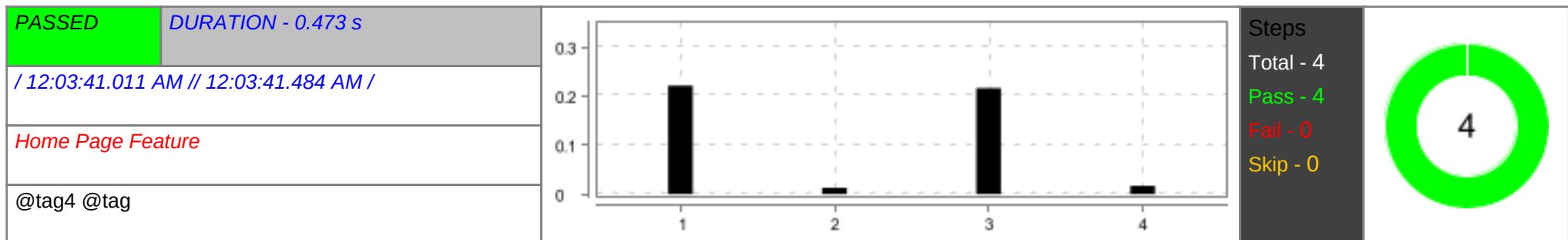
#	Step / Hook Details	Status	Duration
1	When The user clicks on dropdown "Tree" without login	PASSED	0.425 s
2	Then The user get warning message again "You are not logged in"	PASSED	0.365 s

### User is on Home page and click dropdown on home page without



#	Step / Hook Details	Status	Duration
1	When The user clicks on dropdown "Graph" without login	PASSED	0.393 s
2	Then The user get warning message again "You are not logged in"	PASSED	0.369 s

### User clicks on Sign In

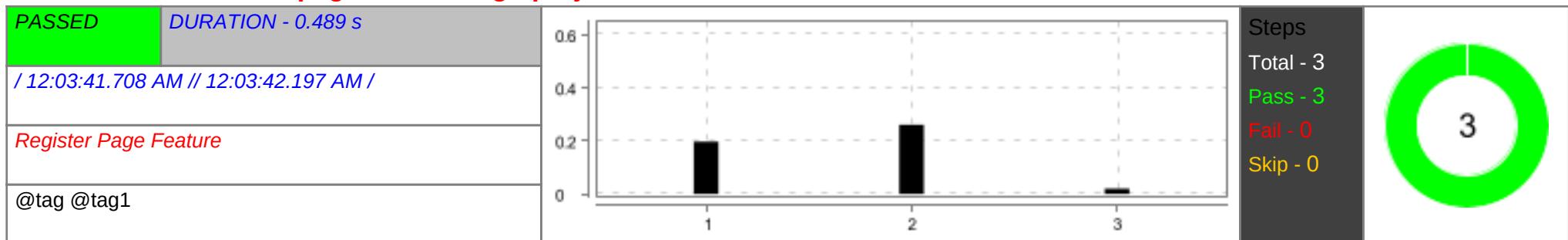


#	Step / Hook Details	Status	Duration
1	When The user click the Sign In button	PASSED	0.221 s
2	Then The user should be redirected to Sign in page	PASSED	0.013 s
3	And The user clicks Register	PASSED	0.216 s
4	Then The user should be redirected to Register form	PASSED	0.017 s

## Register Page Feature



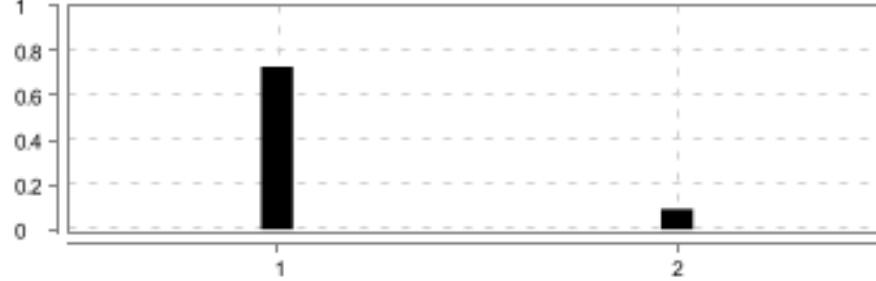
## User launch home page of an dsalgo project



#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.197 s

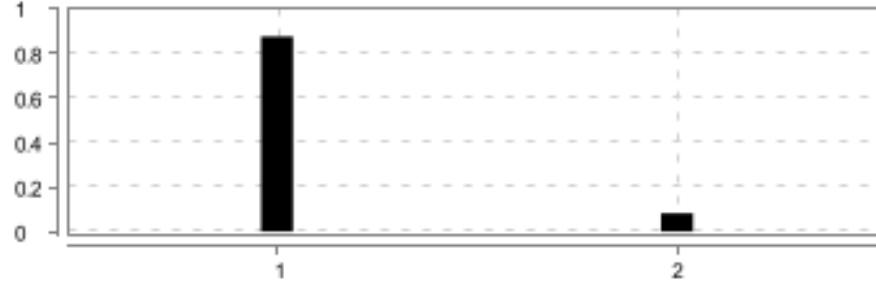
#	Step / Hook Details	Status	Duration
2	When The user clicks the Get Started button	PASSED	0.261 s
3	Then The user should be redirected to homepage	PASSED	0.020 s

### User clicks Register button with all fields empty

PASSED	DURATION - 0.822 s	 Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 12:03:42.221 AM // 12:03:43.043 AM /			
Register Page Feature			
@tag @tag2			

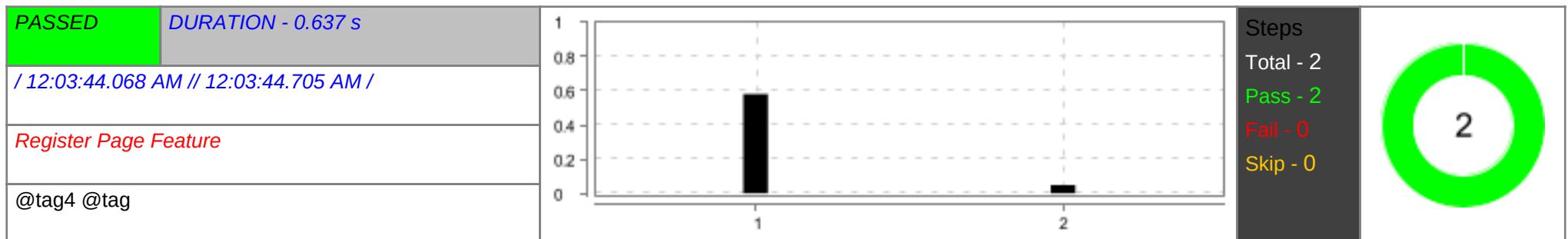
#	Step / Hook Details	Status	Duration
1	When The user clicks Register button with "Username","Password" and "Confirm Password" empty	PASSED	0.728 s
2	Then It should display an error Please fill out this field. below Username textbox	PASSED	0.091 s

### User clicks Register button after entering username with other fields empty

PASSED	DURATION - 0.966 s	 Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 12:03:43.071 AM // 12:03:44.037 AM /			
Register Page Feature			
@tag3 @tag			

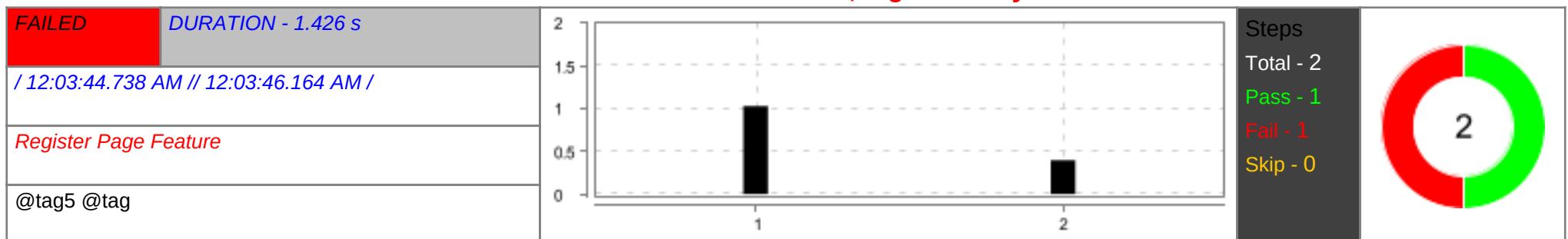
#	Step / Hook Details	Status	Duration
1	When The user clicks Register button after entering username with other fields empty  username Agne1	PASSED	0.877 s
2	Then It should display an error Please fill out this field below Password textbox	PASSED	0.082 s

### The user clicks Register button after entering username and password with Password Confirmation field empty



#	Step / Hook Details	Status	Duration				
1	When The user clicks Register button after entering username and password with Password Confirmation field empty  <table border="1" data-bbox="179 531 422 595"> <tr> <td>username</td> <td>password</td> </tr> <tr> <td>Agne1</td> <td>Sdet114A</td> </tr> </table>	username	password	Agne1	Sdet114A	PASSED	0.581 s
username	password						
Agne1	Sdet114A						
2	Then It should display an error Please fill out this field. below Password Confirmation textbox	PASSED	0.048 s				

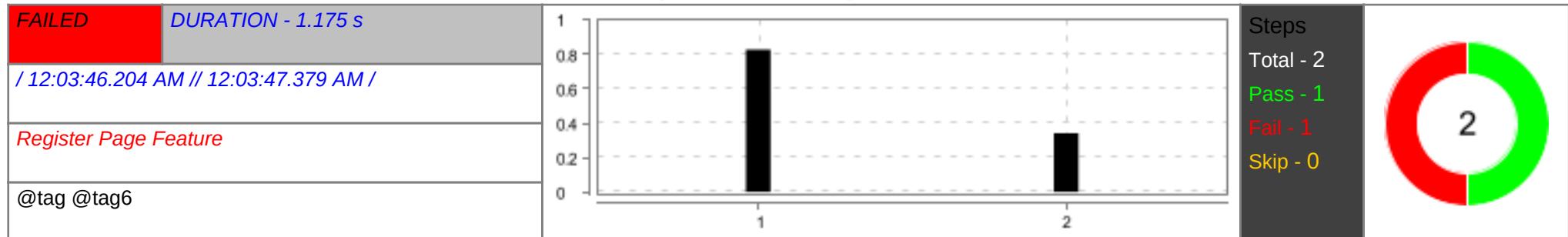
### The user enters a username with characters other than Letters, digits and symbols



#	Step / Hook Details	Status	Duration						
1	When The user enters a username with characters other than Letters, digits and symbols  <table border="1" data-bbox="179 1151 714 1214"> <tr> <td>username</td> <td>password</td> <td>password confirmation</td> </tr> <tr> <td>&amp;**&amp;**&amp;</td> <td>testpassword</td> <td>testpassword</td> </tr> </table>	username	password	password confirmation	&**&**&	testpassword	testpassword	PASSED	1.029 s
username	password	password confirmation							
&**&**&	testpassword	testpassword							
2	Then It should display an error message Please enter a valid username  <pre>java.lang.AssertionError: expected [Please enter a valid username] but found [password_mismatch:The two password fields didn't match.]   at org.testng.Assert.fail(Assert.java:99)   at org.testng.Assert.failNotEquals(Assert.java:1037)   at org.testng.Assert.assertEqualsImpl(Assert.java:140)   at org.testng.Assert.assertEquals(Assert.java:122)   at org.testng.Assert.assertEquals(Assert.java:629)</pre>	FAILED	0.395 s						

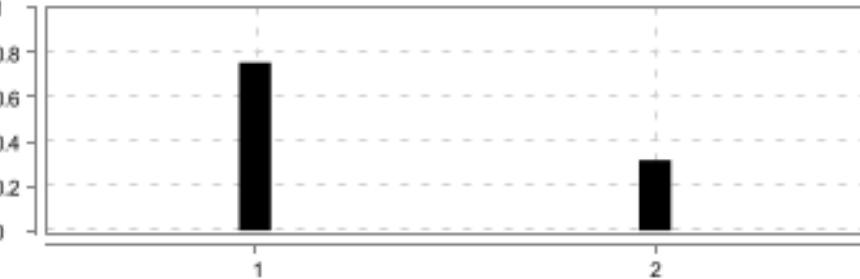
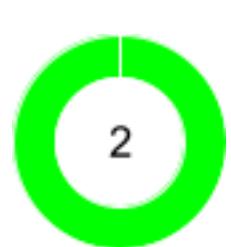
#	Step / Hook Details	Status	Duration
	at org.testng.Assert.assertEquals(Assert.java:639) at Step_Definition.RegisterSteps.it_should_display_an_error_message_please_enter_a_valid_username(RegisterSteps.java:97) at ?.It should display an error message Please enter a valid username(file:///C:/Users/Prasanna/eclipse-workspace/Maven/DSALGO_PROJ_Code_Ninjas/Code_Ninjas/.src/test/resources/Features/02Register.feature:34) * Not displayable characters are replaced by '?'.		

### The user enters a valid existing username with password and password confirmation



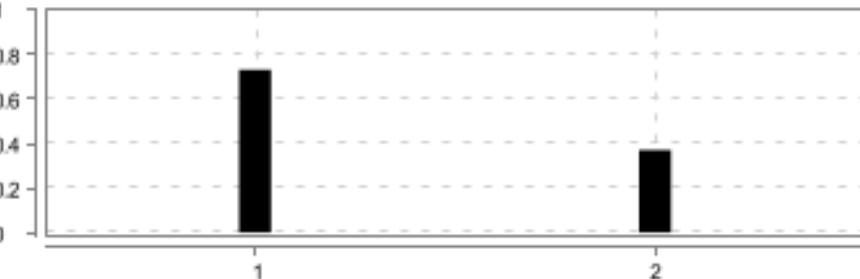
#	Step / Hook Details	Status	Duration						
1	When The user enters a valid existing username with password and password confirmation <table border="1" data-bbox="179 825 696 889"> <tr> <td>username</td> <td>password</td> <td>password confirmation</td> </tr> <tr> <td>AnushaG</td> <td>RT56YUabc</td> <td>RT56YUabc</td> </tr> </table>	username	password	password confirmation	AnushaG	RT56YUabc	RT56YUabc	PASSED	0.828 s
username	password	password confirmation							
AnushaG	RT56YUabc	RT56YUabc							
2	Then It should display an error message Username already exists java.lang.AssertionError: expected [Username already exists] but found [password_mismatch:The two password fields didn't match.] at org.testng.Assert.fail(Assert.java:99) at org.testng.Assert.failNotEquals(Assert.java:1037) at org.testng.Assert.assertEqualsImpl(Assert.java:140) at org.testng.Assert.assertEquals(Assert.java:122) at org.testng.Assert.assertEquals(Assert.java:629) at org.testng.Assert.assertEquals(Assert.java:639) at Step_Definition.RegisterSteps.it_should_display_an_error_message_username_already_exists(RegisterSteps.java:117) at ?.It should display an error message Username already exists(file:///C:/Users/Prasanna/eclipse-workspace/Maven/DSALGO_PROJ_Code_Ninjas/Code_Ninjas/.src/test/resources/Features/02Register.feature:41) * Not displayable characters are replaced by '?'.	FAILED	0.341 s						

### The user clicks Register button after entering valid username and different passwords in password and password confirmation fields

PASSED	DURATION - 1.078 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 12:03:47.398 AM // 12:03:48.476 AM /				
Register Page Feature				
@tag7 @tag				

#	Step / Hook Details	Status	Duration						
1	When The user clicks Register button after entering valid username and different passwords in password and password confirmation fields  <table border="1" data-bbox="190 568 810 632"> <tr> <td>username</td> <td>password</td> <td>password confirmation</td> </tr> <tr> <td>Numpy@sdet84_1</td> <td>testpassword</td> <td>testpassword1</td> </tr> </table>	username	password	password confirmation	Numpy@sdet84_1	testpassword	testpassword1	PASSED	0.755 s
username	password	password confirmation							
Numpy@sdet84_1	testpassword	testpassword1							
2	Then It should display an error message password mismatch The two password fields didnt match	PASSED	0.317 s						

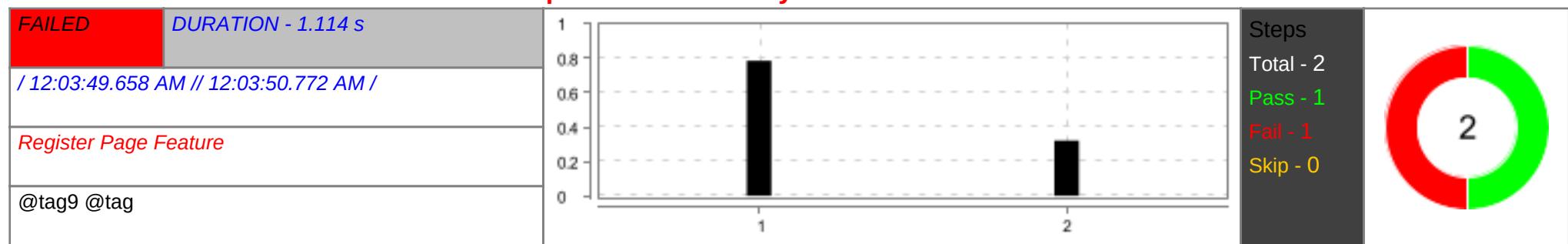
### The user enters a valid username and password with characters less than eight

FAILED	DURATION - 1.118 s		Steps Total - 2 Pass - 1 Fail - 1 Skip - 0	
/ 12:03:48.522 AM // 12:03:49.640 AM /				
Register Page Feature				
@tag8 @tag				

#	Step / Hook Details	Status	Duration						
1	When The user enters a valid username and password with characters less than eight  <table border="1" data-bbox="190 1192 765 1256"> <tr> <td>username</td> <td>password</td> <td>password confirmation</td> </tr> <tr> <td>Numpy@sdet84_1</td> <td>a1b2c3d</td> <td>a1b2c3d</td> </tr> </table>	username	password	password confirmation	Numpy@sdet84_1	a1b2c3d	a1b2c3d	PASSED	0.732 s
username	password	password confirmation							
Numpy@sdet84_1	a1b2c3d	a1b2c3d							
2	Then It should display an error message Password should contain at least eight characters  java.lang.AssertionError: expected [Password should contain at least 8 characters] but found [password_mismatch:The two password fields didn't match.] at org.testng.Assert.failAssert.java:99) at org.testng.Assert.failNotEqualsAssert.java:1037) at org.testng.Assert.assertEqualsImplAssert.java:140)	FAILED	0.371 s						

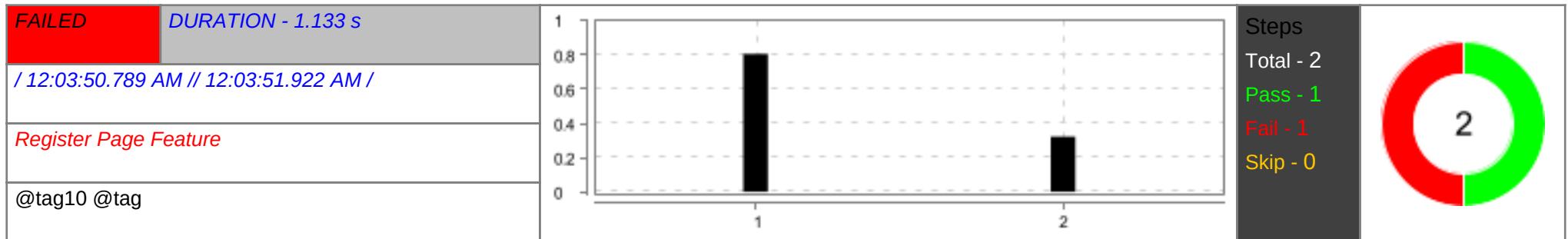
#	Step / Hook Details	Status	Duration
	<pre>at org.testng.Assert.assertEquals(Assert.java:122) at org.testng.Assert.assertEquals(Assert.java:629) at org.testng.Assert.assertEquals(Assert.java:639) at Step_Definition.RegisterSteps.it_should_display_an_error_message_password_should_contain_at_least_eight_characters(RegisterSteps.java:160) at ?.It should display an error message Password should contain at least eight characters(file:///C:/Users/Prasanna/eclipse-workspace/Maven/DSALGO_PROJ_Code_Ninjas/Code_Ninjas/.src/test/resources/Features/02Register.feature:55) * Not displayable characters are replaced by '?'.</pre>		

### The user enters a valid username and password with only numbers



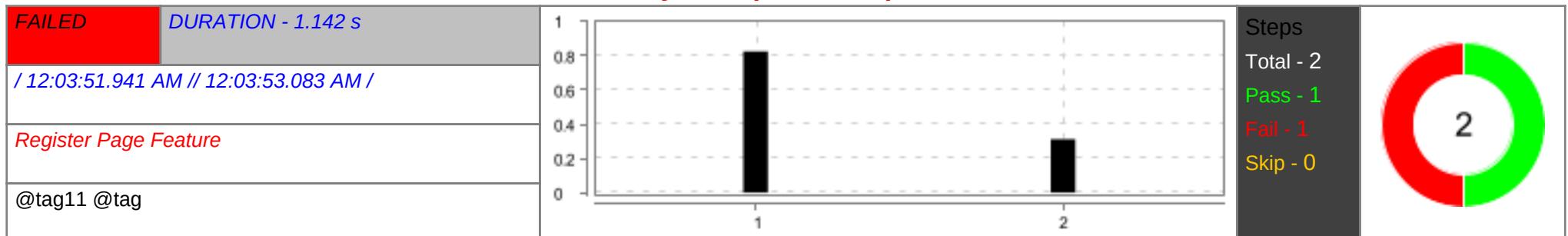
#	Step / Hook Details	Status	Duration						
1	When The user enters a valid username and password with only numbers <table border="1"> <tr> <td>username</td> <td>password</td> <td>password confirmation</td> </tr> <tr> <td>Numpy@sdet84_1</td> <td>12345678</td> <td>12345678</td> </tr> </table>	username	password	password confirmation	Numpy@sdet84_1	12345678	12345678	PASSED	0.786 s
username	password	password confirmation							
Numpy@sdet84_1	12345678	12345678							
2	Then It should display an error message Password cant be entirely numeric <pre>java.lang.AssertionError: expected [Password can't be entirely numeric.] but found [password_mismatch:The two password fields didn't match.] at org.testng.Assert.fail(Assert.java:99) at org.testng.Assert.failNotEquals(Assert.java:1037) at org.testng.Assert.assertEqualsImpl(Assert.java:140) at org.testng.Assert.assertEquals(Assert.java:122) at org.testng.Assert.assertEquals(Assert.java:629) at org.testng.Assert.assertEquals(Assert.java:639) at Step_Definition.RegisterSteps.it_should_display_an_error_message_password_cant_be_entirely_numeric(RegisterSteps.java:181) at ?.It should display an error message Password cant be entirely numeric(file:///C:/Users/Prasanna/eclipse-workspace/Maven/DSALGO_PROJ_Code_Ninjas/Code_Ninjas/.src/test/resources/Features/02Register.feature:62) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.321 s						

### The user enters a valid username and password similar to username



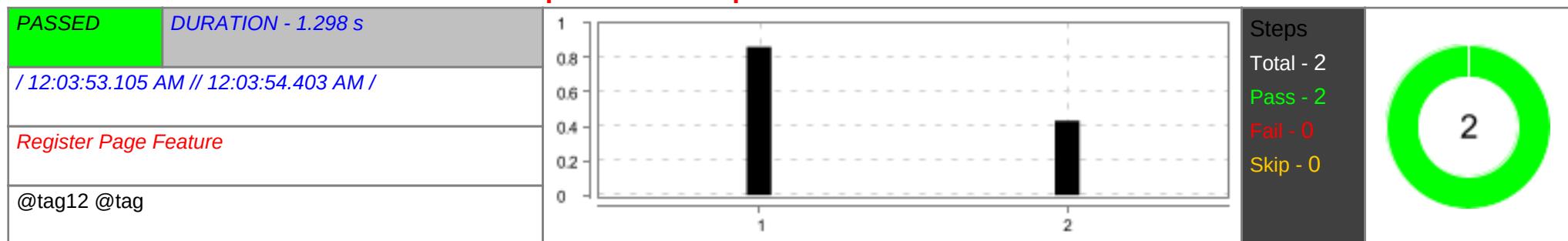
#	Step / Hook Details	Status	Duration						
1	<p>When The user enters a valid username and password similar to username</p> <table border="1" data-bbox="190 531 774 595"> <tr> <td>username</td> <td>password</td> <td>password confirmation</td> </tr> <tr> <td>Numpy@sdet84_1</td> <td>testsdet84</td> <td>testsdet84</td> </tr> </table>	username	password	password confirmation	Numpy@sdet84_1	testsdet84	testsdet84	PASSED	0.807 s
username	password	password confirmation							
Numpy@sdet84_1	testsdet84	testsdet84							
2	<p>Then It should display an error message password cant be too similar to your other personal information</p> <pre>java.lang.AssertionError: expected [password can't be too similar to your other personal information.] but found [password_mismatch:The two password fields didn't match.]   at org.testng.Assert.fail(Assert.java:99)   at org.testng.Assert.failNotEquals(Assert.java:1037)   at org.testng.Assert.assertEqualsImpl(Assert.java:140)   at org.testng.Assert.assertEquals(Assert.java:122)   at org.testng.Assert.assertEquals(Assert.java:629)   at org.testng.Assert.assertEquals(Assert.java:639)   at Step_Definition.RegisterSteps. it_should_display_an_error_message_password_cant_be_too_similar_to_your_other_personal_information(RegisterSteps.java:201)   at ?.It should display an error message password cant be too similar to your other personal information(file:///C:/Users/Prasanna/eclipse-workspace/Maven/DSALGO_PROJ_Code_Ninjas/Code_Ninjas/.src/test/resources/Features/02Register.feature:69)</pre> <p>* Not displayable characters are replaced by '?'.</p>	FAILED	0.322 s						

### The user enters a valid username and commonly used password password



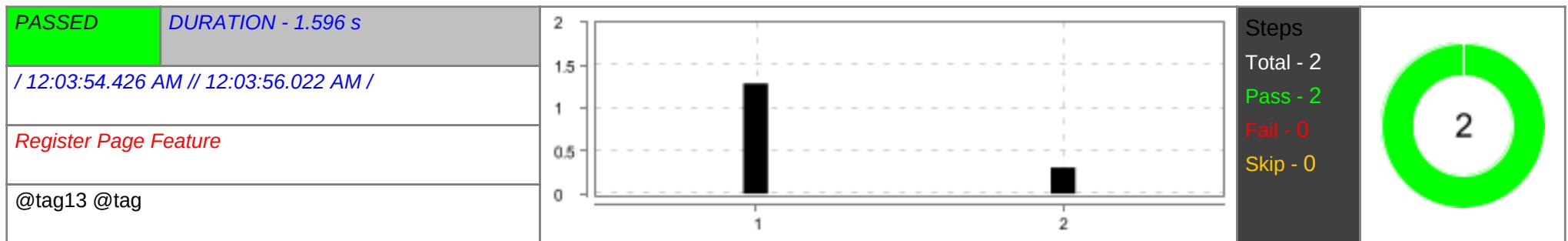
#	Step / Hook Details	Status	Duration						
1	When The user enters a valid username and commonly used password password  <table border="1"> <tr> <td>username</td> <td>password</td> <td>password confirmation</td> </tr> <tr> <td>Numpy@sdet84_1</td> <td>Welcome1</td> <td>Welcome1</td> </tr> </table>	username	password	password confirmation	Numpy@sdet84_1	Welcome1	Welcome1	PASSED	0.826 s
username	password	password confirmation							
Numpy@sdet84_1	Welcome1	Welcome1							
2	Then It should display an error message Password cant be commonly used password  <pre>java.lang.AssertionError: expected [Password can't be commonly used password] but found [password_mismatch:The two password fields didn't match.]   at org.testng.Assert.fail(Assert.java:99)   at org.testng.Assert.failNotEquals(Assert.java:1037)   at org.testng.Assert.assertEqualsImpl(Assert.java:140)   at org.testng.Assert.assertEquals(Assert.java:122)   at org.testng.Assert.assertEquals(Assert.java:629)   at org.testng.Assert.assertEquals(Assert.java:639)   at Step_Definition.RegisterSteps.it_should_display_an_error_message_password_cant_be_commonly_used_password(RegisterSteps.java:222)   at ?.It should display an error message Password cant be commonly used password(file:///C:/Users/Prasanna/eclipse-workspace/Maven/DSALGO_PROJ_Code_Ninjas/Code_Ninjas/.src/test/resources/Features/02Register.feature:76) * Not displayable characters are replaced by '?'.</pre>	FAILED	0.312 s						

### The user enters a valid username and password and password confirmation



#	Step / Hook Details	Status	Duration						
1	When The user enters a valid username and password and password confirmation  <table border="1"> <tr> <td>username</td> <td>password</td> <td>password confirmation</td> </tr> <tr> <td>AnushaGanesan11</td> <td>Arthi@20116</td> <td>Arthi@20116</td> </tr> </table>	username	password	password confirmation	AnushaGanesan11	Arthi@20116	Arthi@20116	PASSED	0.862 s
username	password	password confirmation							
AnushaGanesan11	Arthi@20116	Arthi@20116							
2	Then The user should be redirected to Homepage with the message New Account Created You are logged in as username	PASSED	0.433 s						

### The user is able to signin with registered credential

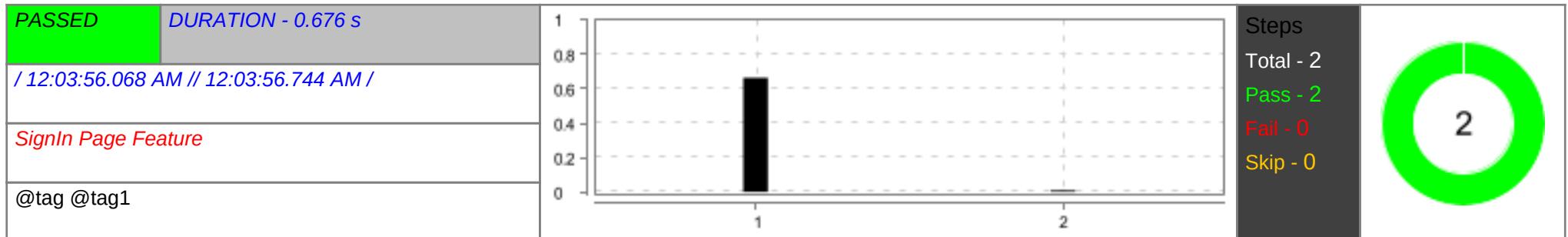


#	Step / Hook Details	Status	Duration
1	When The user enters a valid username and password  username   password   password confirmation AnushaGanesan6   Arthi@20111   Arthi@20111	PASSED	1.286 s
2	Then click login button to verify	PASSED	0.305 s

## SignIn Page Feature

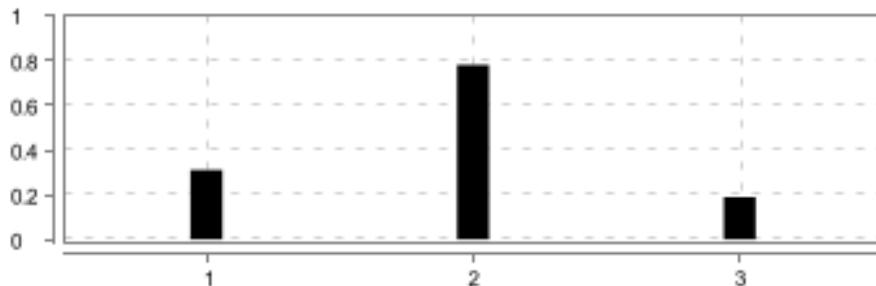
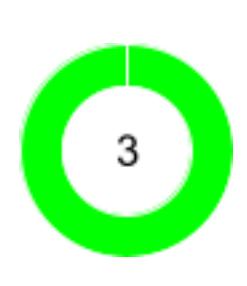


## Verifying Register link



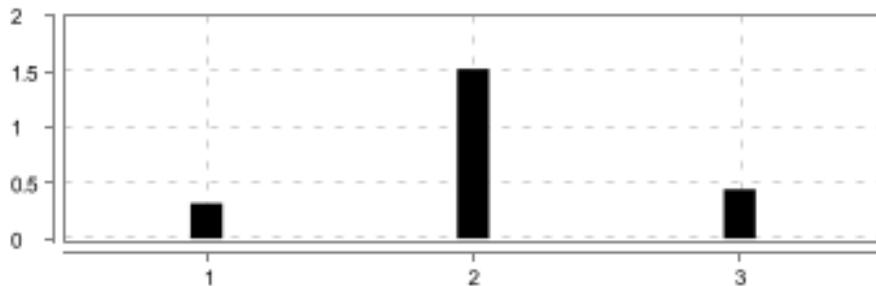
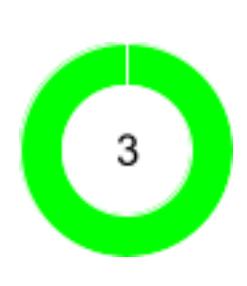
#	Step / Hook Details	Status	Duration
1	When The user clicks on register link on signin page	PASSED	0.664 s
2	Then The user redirected to Registration page from signin page	PASSED	0.009 s

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

PASSED	DURATION - 1.285 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 12:03:56.768 AM // 12:03:58.053 AM /				
SignIn Page Feature				
@tag @tag2				

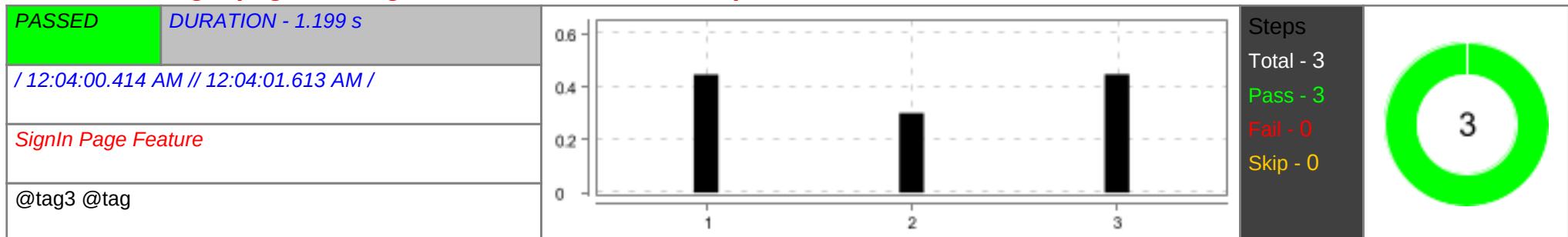
#	Step / Hook Details	Status	Duration				
1	Given The user is on signin page	PASSED	0.311 s				
2	When The user enter invalid username and password	PASSED	0.781 s				
	<table border="1" data-bbox="190 770 415 833"> <tr> <td>username</td> <td>password</td> </tr> <tr> <td>user</td> <td>Ssd</td> </tr> </table>	username	password	user	Ssd		
username	password						
user	Ssd						
3	Then click login button to verify	PASSED	0.189 s				

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

PASSED	DURATION - 2.290 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 12:03:58.068 AM // 12:04:00.358 AM /				
SignIn Page Feature				
@tag3 @tag				

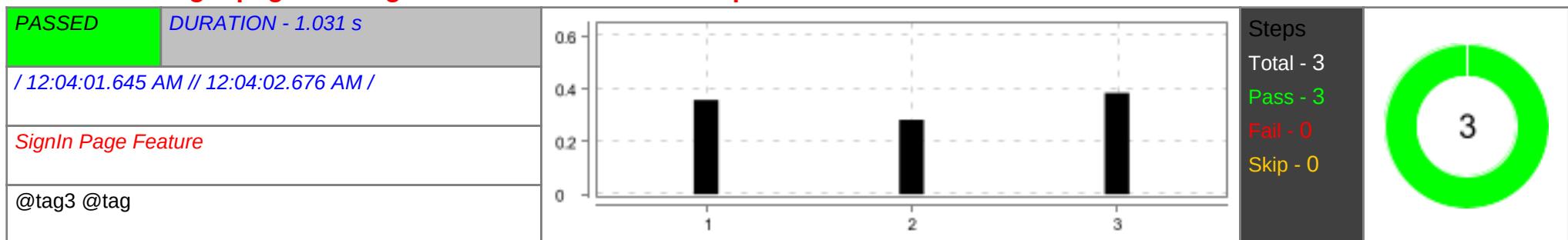
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.318 s
2	When The user enter sheet "Sheet1" and 0	PASSED	1.526 s
3	Then click login button to verify login and verify Sign out	PASSED	0.443 s

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



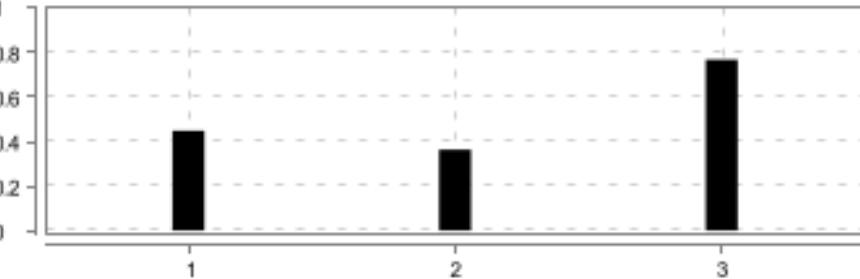
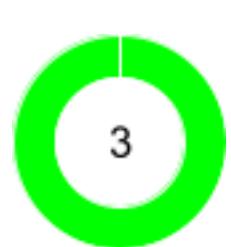
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.447 s
2	When The user enter sheet "Sheet1" and 1	PASSED	0.301 s
3	Then click login button to verify login and verify Sign out	PASSED	0.448 s

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



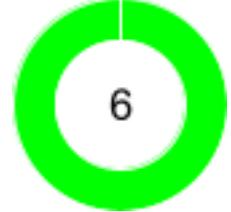
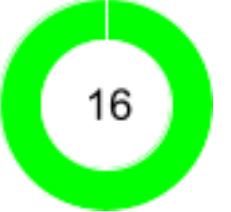
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.358 s
2	When The user enter sheet "Sheet1" and 2	PASSED	0.283 s
3	Then click login button to verify login and verify Sign out	PASSED	0.385 s

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

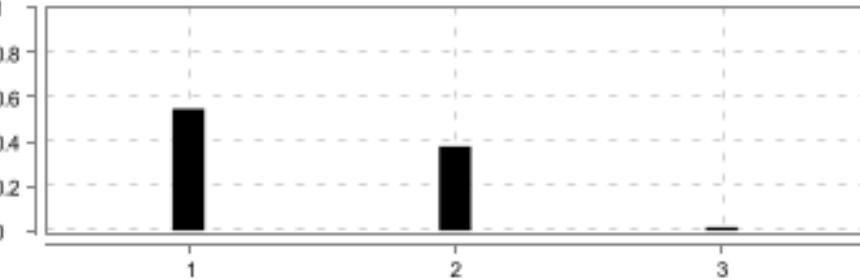
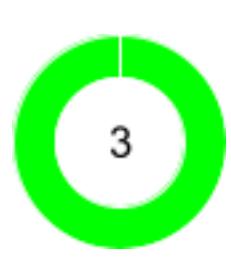
PASSED	DURATION - 1.583 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 12:04:02.701 AM // 12:04:04.284 AM /				
SignIn Page Feature				
@tag3 @tag				

#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.449 s
2	When The user enter sheet "Sheet1" and 3	PASSED	0.363 s
3	Then click login button to verify login and verify Sign out	PASSED	0.768 s

## Data Structure Features

PASSED	DURATION - 4.301 s	Scenarios Total - 6 Pass - 6 Fail - 0 Skip - 0		Steps Total - 16 Pass - 16 Fail - 0 Skip - 0	
/ 12:04:04.332 AM // 12:04:08.633 AM /					

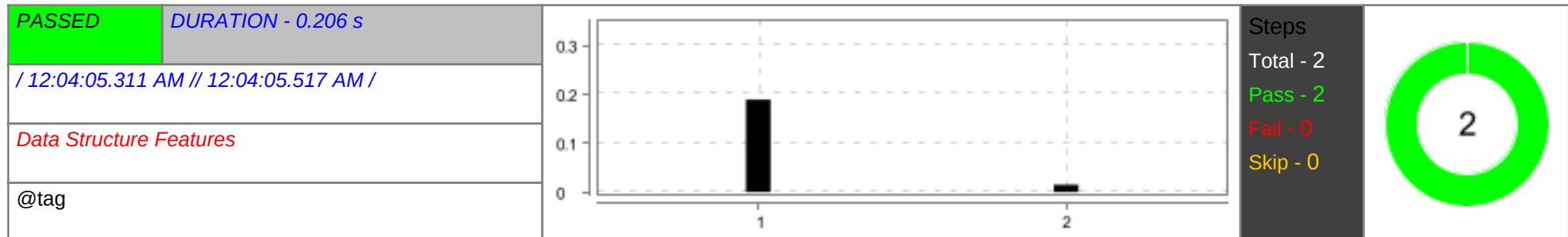
## The user is logged in to DS Algo portal

PASSED	DURATION - 0.946 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 12:04:04.332 AM // 12:04:05.278 AM /				
Data Structure Features				
@tag				

#	Step / Hook Details	Status	Duration
1	When The user enter valid username and password  username password	PASSED	0.547 s

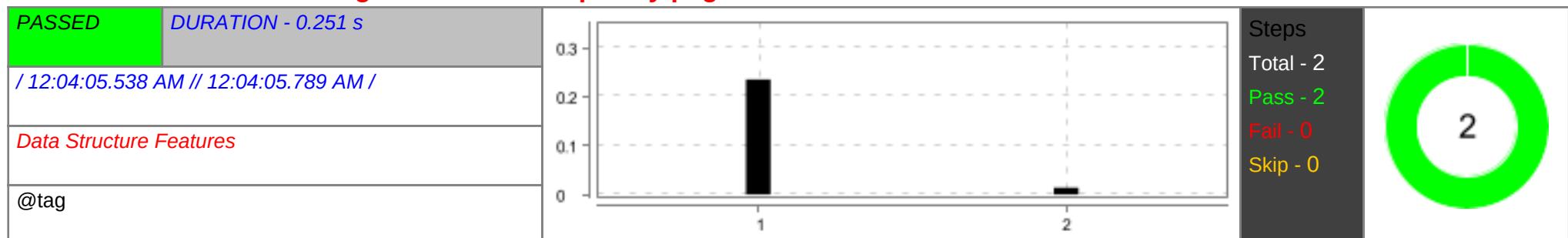
#	Step / Hook Details	Status	Duration
	AnushaG Arthi1994		
2	And The user click on login button	PASSED	0.379 s
3	Then The user is on the home page screen after logged in	PASSED	0.014 s

### The user is able to navigate to Data Structure introduction page



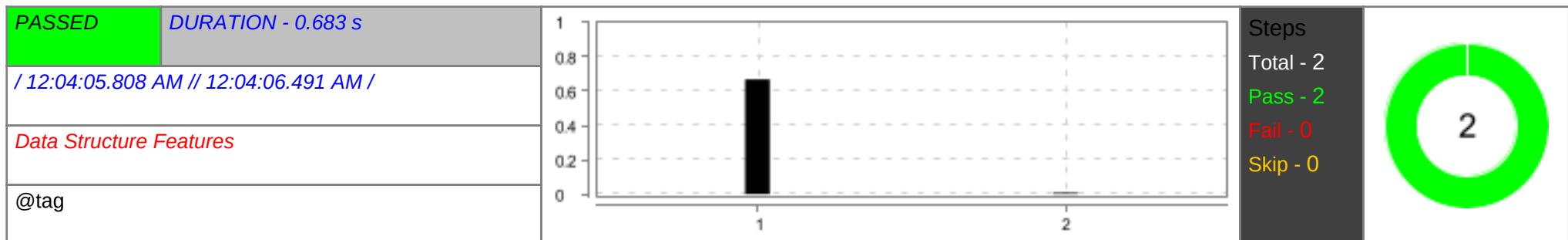
#	Step / Hook Details	Status	Duration
1	When The user clicks the Getting Started button in Data Structure Page introduction Panel	PASSED	0.189 s
2	Then The user is on Data Structures Introduction page	PASSED	0.015 s

### The user is able to navigate to Time Complexity page



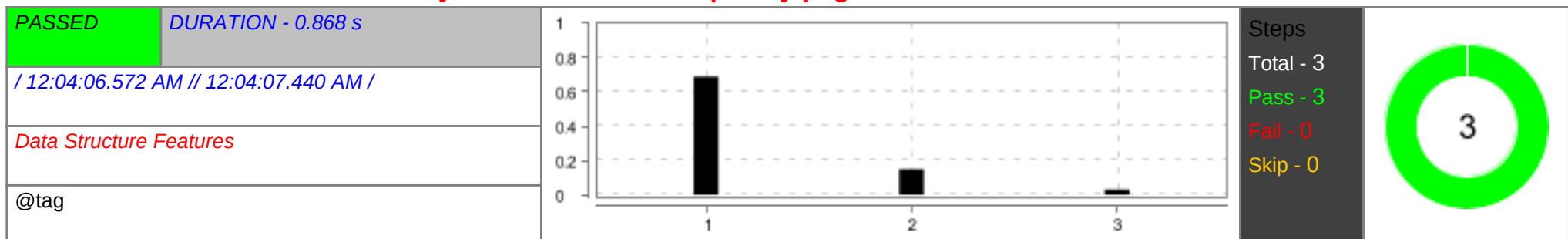
#	Step / Hook Details	Status	Duration
1	When The user clicks Time Complexity link	PASSED	0.235 s
2	Then The user should be redirected to Time Complexity page	PASSED	0.014 s

### The user is able to navigate to a page having an tryEditor from Time Complexity page



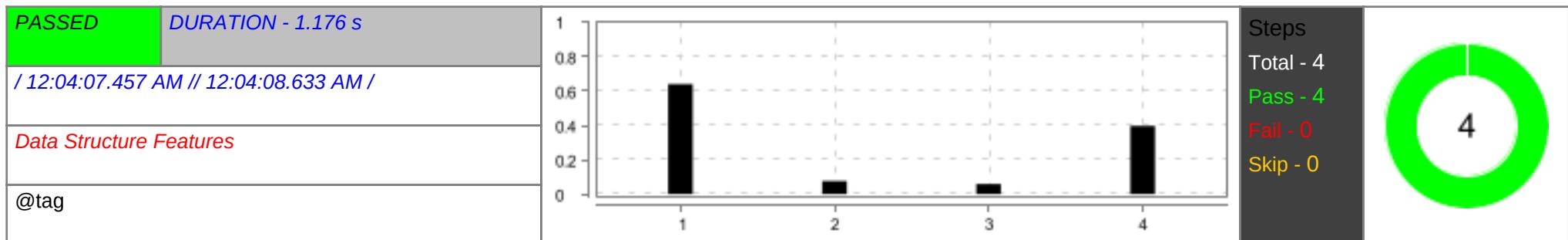
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button on Time Complexity page	PASSED	0.669 s
2	Then The user should be redirected to try editor page	PASSED	0.008 s

### The user is able run code in tryEditor for Time Complexity page



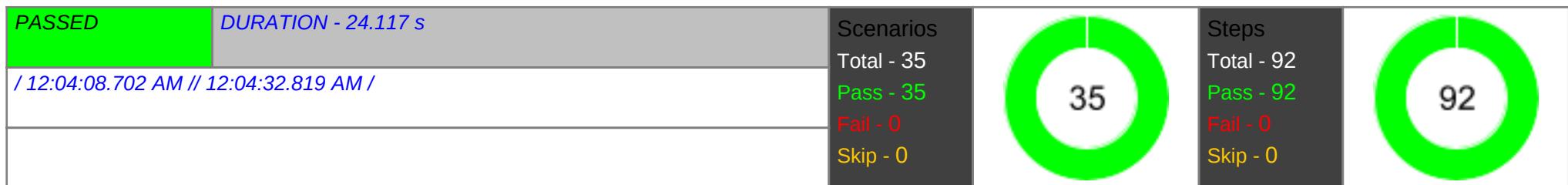
#	Step / Hook Details	Status	Duration
1	When The user enter valid python code in tryEditor from sheet "DSValid" and 0	PASSED	0.689 s
2	And The user clicks on run button	PASSED	0.148 s
3	Then The user should be presented with Run result	PASSED	0.029 s

### The user is presented with error message for code with invalid syntax in tryEditor for Time Complexity page

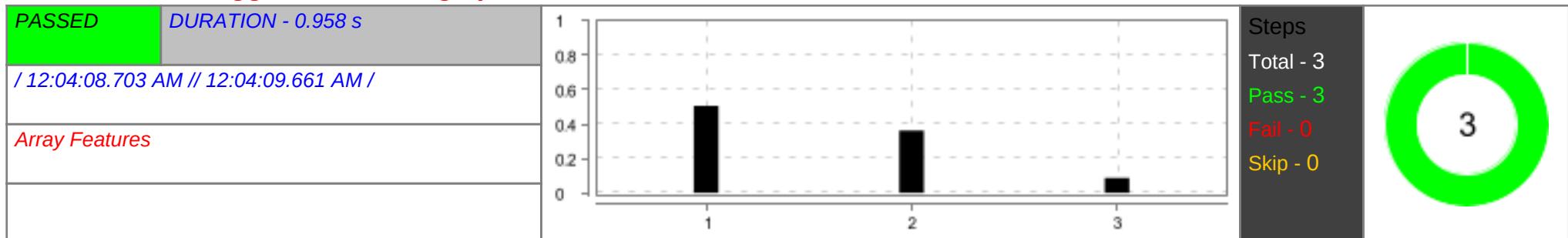


#	Step / Hook Details	Status	Duration
1	When The user enter python code with invalid syntax in tryEditor from sheet "DSInvalid" and 0	PASSED	0.641 s
2	And The user clicks on run button	PASSED	0.077 s
3	Then The user should be presented with error message	PASSED	0.058 s
4	And The user logs out successfully	PASSED	0.397 s

## Array Features



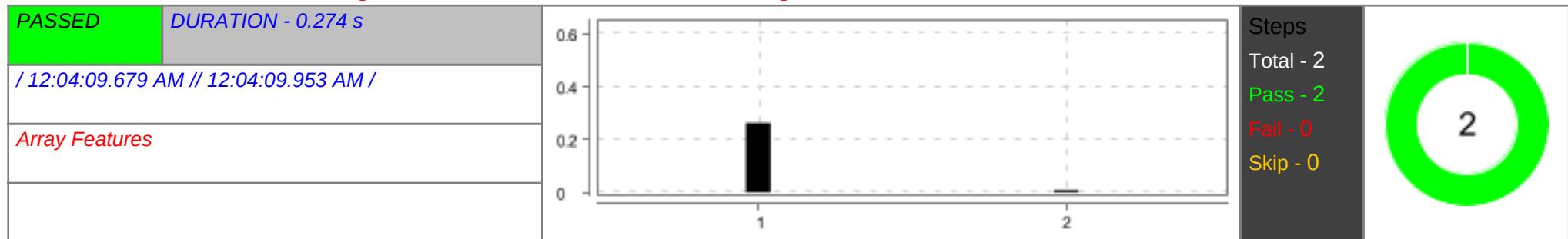
## The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	When The user enter valid username and password to prepare for array	PASSED	0.506 s

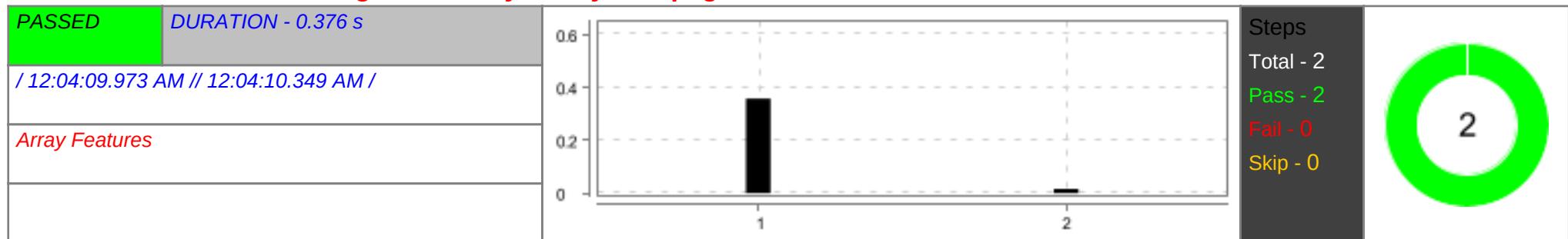
#	Step / Hook Details	Status	Duration				
	<table border="1"> <tr> <td>username</td> <td>password</td> </tr> <tr> <td>AnushaG</td> <td>Arthi1994</td> </tr> </table>	username	password	AnushaG	Arthi1994		
username	password						
AnushaG	Arthi1994						
2	And The user click on login button on the login screen	PASSED	0.362 s				
3	Then The user is on the home page screen after logged in and can access array panel	PASSED	0.087 s				

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



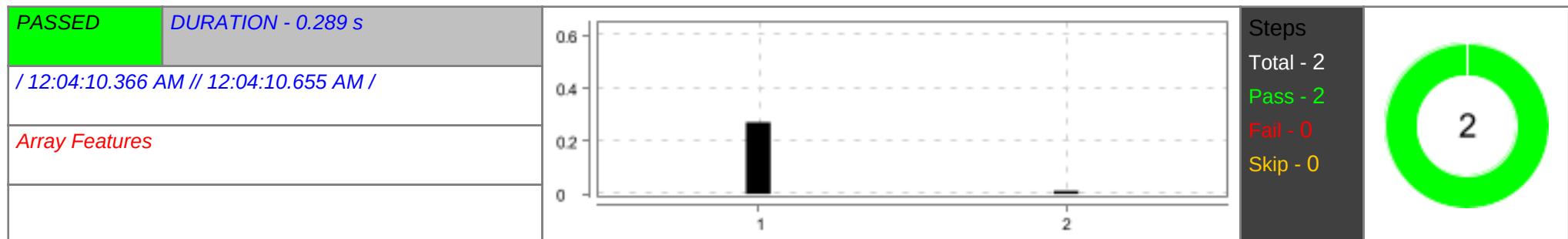
#	Step / Hook Details	Status	Duration
1	When The user clicks the Getting Started button in Array Panel	PASSED	0.263 s
2	Then The user be directed to ARRAY Data Structure Page	PASSED	0.010 s

### The user is able to navigate to Arrays in Python page



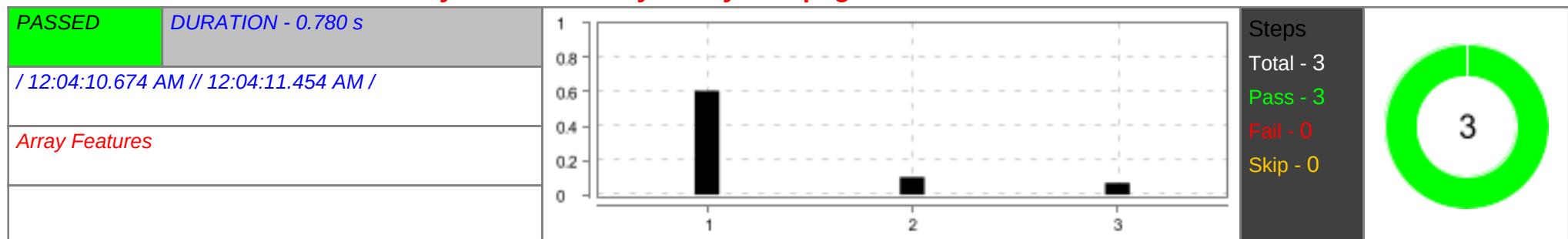
#	Step / Hook Details	Status	Duration
1	When The user clicks Arrays in Python button	PASSED	0.358 s
2	Then The user should be redirected to Arrays in Python page	PASSED	0.016 s

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



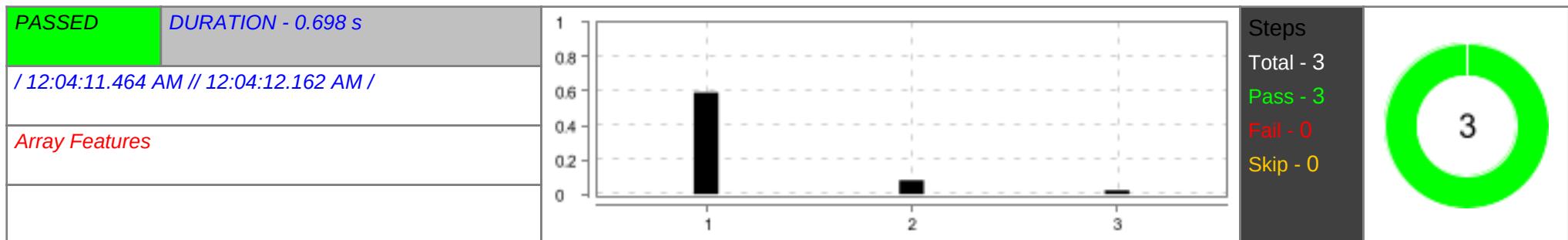
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button	PASSED	0.272 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.011 s

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



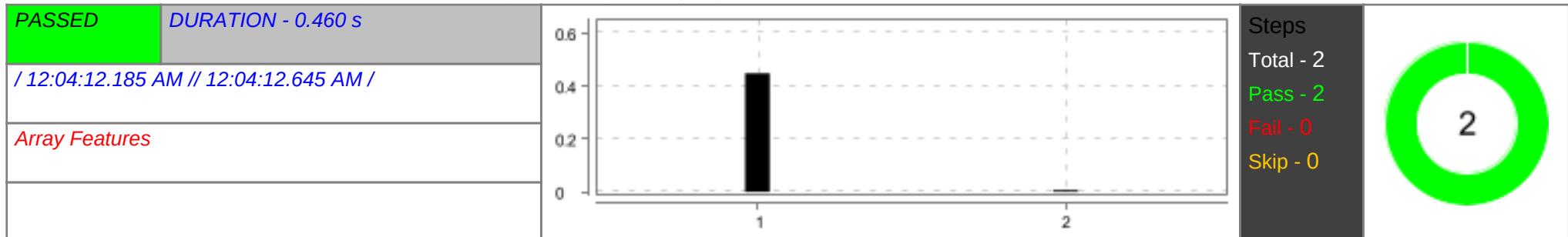
#	Step / Hook Details	Status	Duration
1	When The user enter a valid python code in tryEditor from sheet "ArrapypthonCode" and 0	PASSED	0.605 s
2	And The user clicks on run button	PASSED	0.103 s
3	Then The user should be presented with Run result	PASSED	0.069 s

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



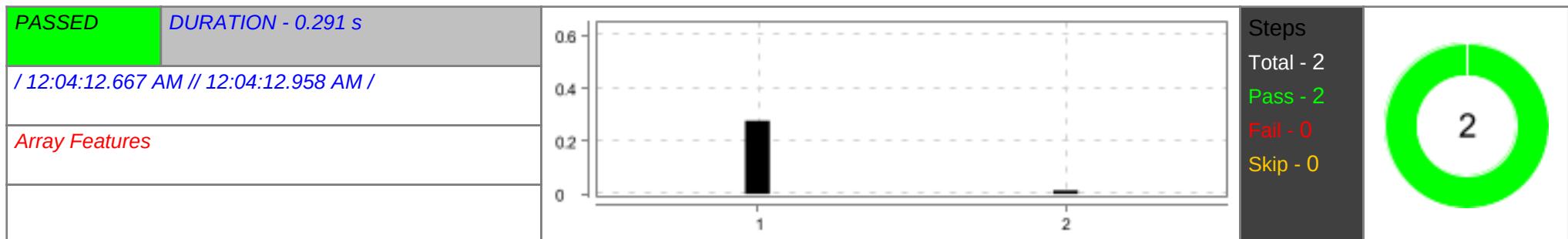
#	Step / Hook Details	Status	Duration
1	When The user enter a python code with invalid syntax in tryEditor from sheet "ArraypythonCode" and 1	PASSED	0.593 s
2	And The user clicks on run button	PASSED	0.080 s
3	Then The user should be presented with error message	PASSED	0.022 s

### The user is able to navigate to Arrays Using List page



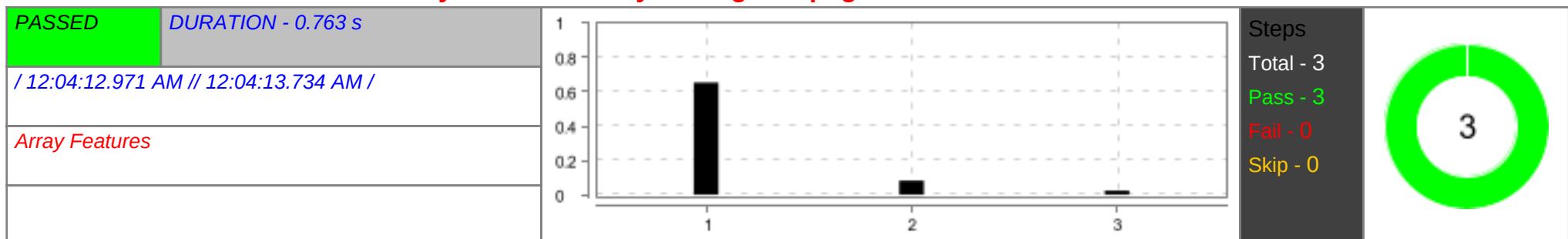
#	Step / Hook Details	Status	Duration
1	When The user clicks Arrays Using List link	PASSED	0.449 s
2	Then The user should be redirected to Arrays Using List page	PASSED	0.007 s

### The user is able to navigate to a page having an tryEditor from Arrays Using List page



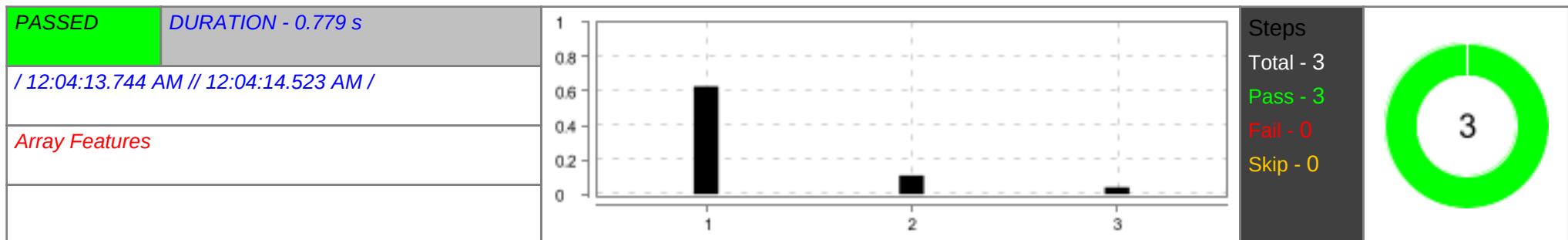
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button	PASSED	0.277 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.013 s

### The user is able run code in tryEditor for Arrays Using List page



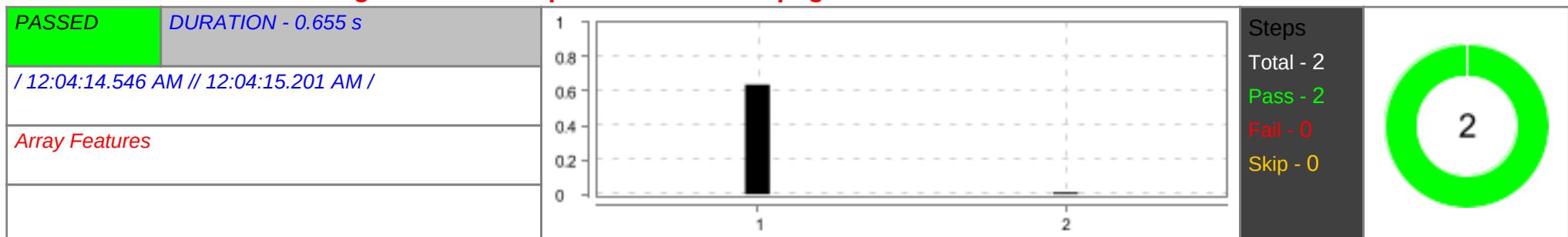
#	Step / Hook Details	Status	Duration
1	When The user enter valid python code in tryEditor from the sheet "ArrayListpythonCode" and 0	PASSED	0.654 s
2	And The user clicks on run button	PASSED	0.082 s
3	Then The user should be presented with Run result	PASSED	0.024 s

### The user is presented with error message for code with invalid syntax in tryEditor for Arrays Using List page



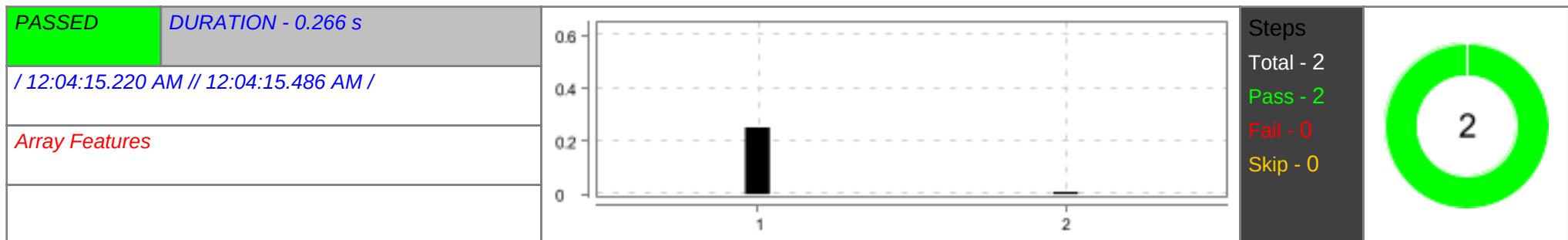
#	Step / Hook Details	Status	Duration
1	When The user enters a python code with invalid syntax in tryEditor from sheet "ArrayListpythonCode" and 1	PASSED	0.628 s
2	And The user clicks on run button	PASSED	0.109 s
3	Then The user should be presented with error message	PASSED	0.039 s

### The user is able to navigate to Basic Operations in Lists page



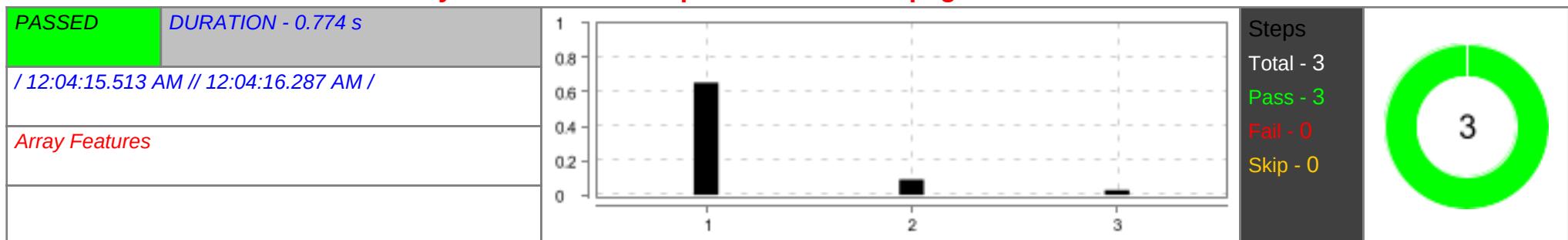
#	Step / Hook Details	Status	Duration
1	When The user clicks Basic Operations in Lists link	PASSED	0.638 s
2	Then The user should be redirected to Basic Operations in Lists page	PASSED	0.011 s

### The user is able to navigate to a page having an tryEditor from Basic Operations in Lists page



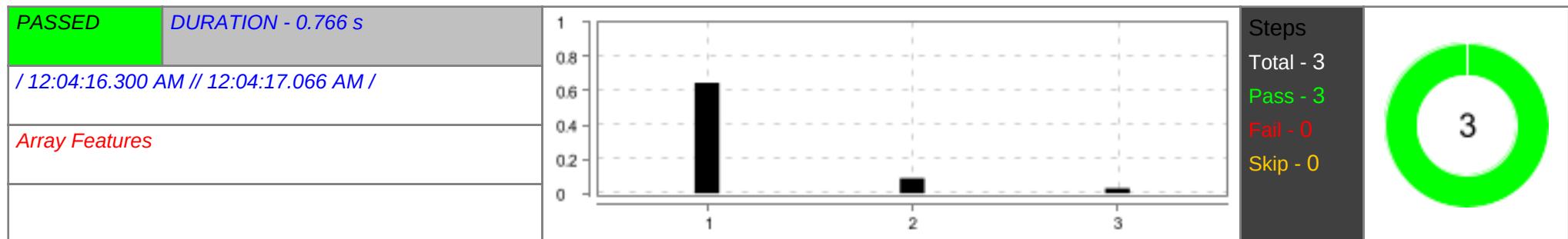
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button	PASSED	0.253 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.009 s

### The user is able run code in tryEditor for Basic Operations in Lists page



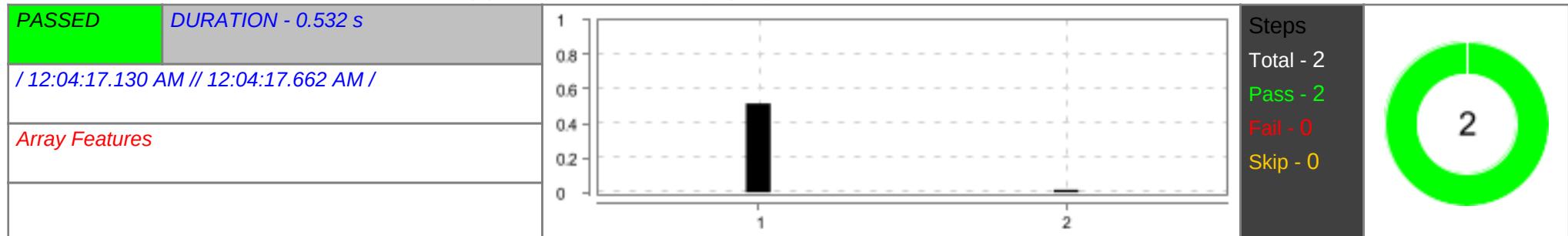
#	Step / Hook Details	Status	Duration
1	When The user enter the valid python code in tryEditor from sheet "BOpythonCode" and 0	PASSED	0.654 s
2	And The user clicks on run button	PASSED	0.089 s
3	Then The user should be presented with Run result	PASSED	0.028 s

### The user is presented with error message for code with invalid syntax in tryEditor for Basic Operations in Lists page



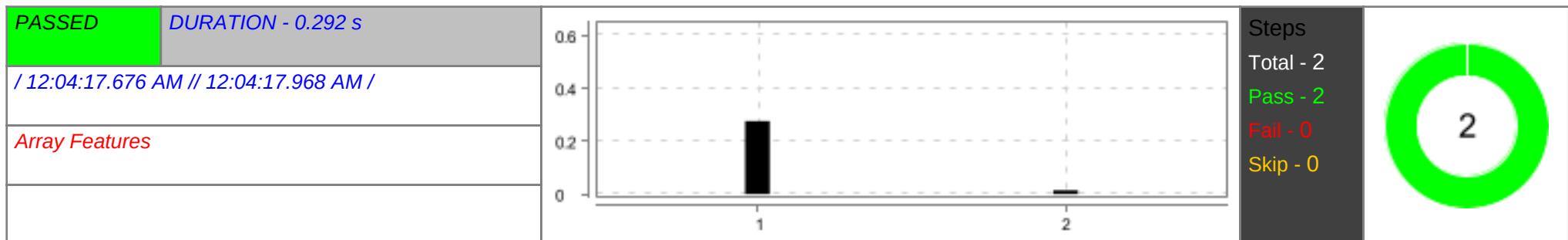
#	Step / Hook Details	Status	Duration
1	When The user enter the python code with invalid syntax in tryEditor from sheet "BOPythonCode" and 1	PASSED	0.646 s
2	And The user clicks on run button	PASSED	0.088 s
3	Then The user should be presented with error message	PASSED	0.029 s

### The user is able to navigate to Applications of Array page



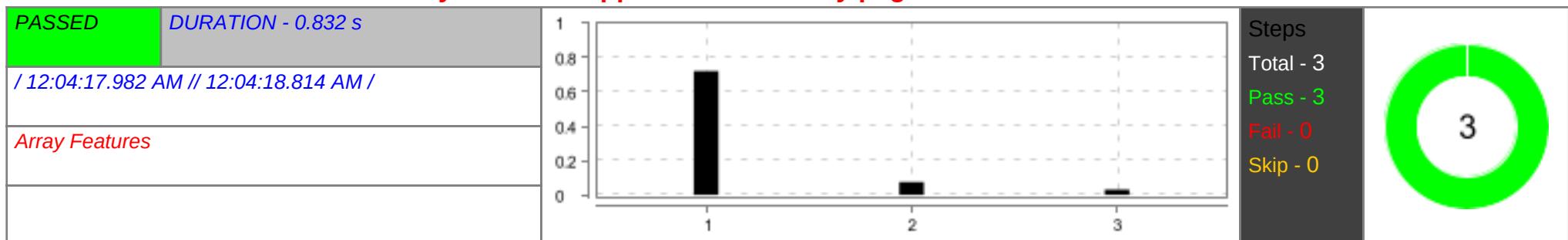
#	Step / Hook Details	Status	Duration
1	When The user clicks Applications of Array link	PASSED	0.516 s
2	Then The user should be redirected to Applications of Array page	PASSED	0.014 s

### The user is able to navigate to a page having an tryEditor from Applications of Array page



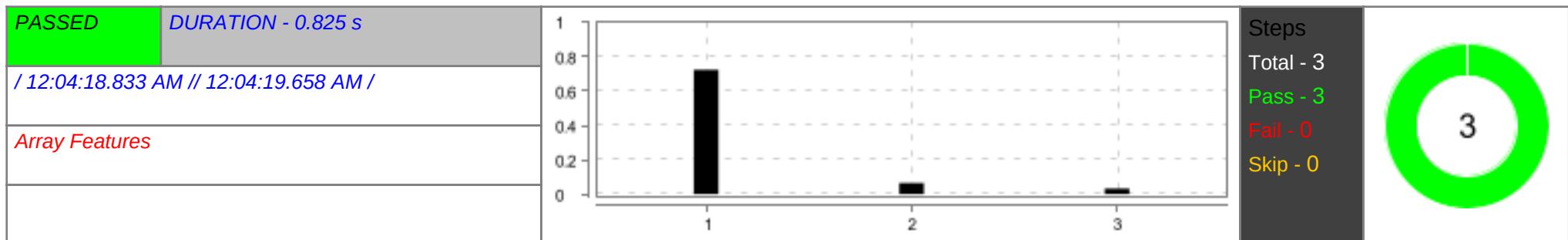
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button	PASSED	0.276 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.014 s

### The user is able run code in tryEditor for Applications of Array page



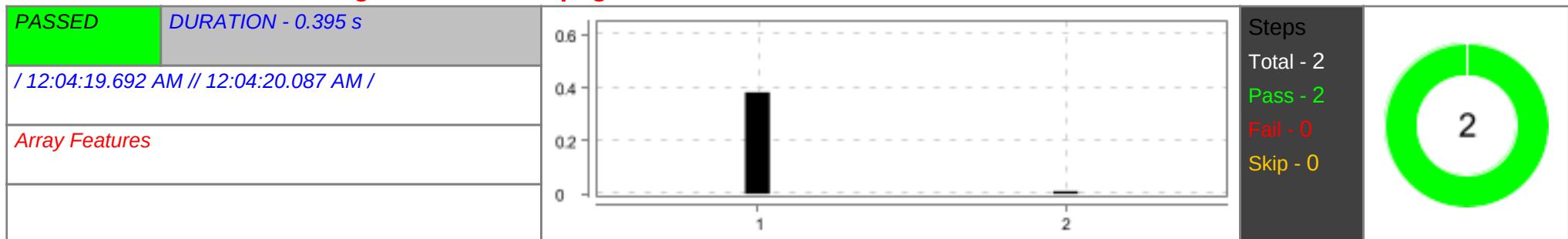
#	Step / Hook Details	Status	Duration
1	When The user enters valid python code in tryEditor from sheet "AppArraypythonCode" and 0	PASSED	0.722 s
2	And The user clicks on run button	PASSED	0.075 s
3	Then The user should be presented with Run result	PASSED	0.031 s

### The user is presented with error message for code with invalid syntax in tryEditor for Applications of Array page



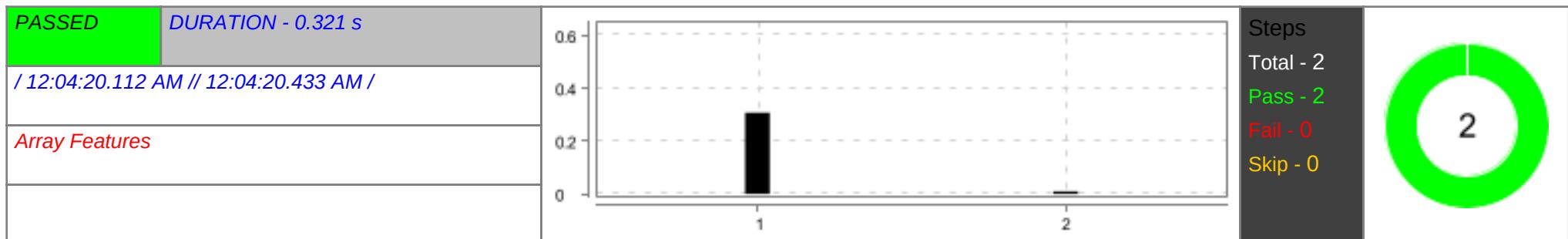
#	Step / Hook Details	Status	Duration
1	When The user enters python code with invalid syntax in tryEditor from sheet "AppArraypythonCode" and 1	PASSED	0.724 s
2	And The user clicks on run button	PASSED	0.065 s
3	Then The user should be presented with error message	PASSED	0.033 s

### The user is able to navigate to Practice page



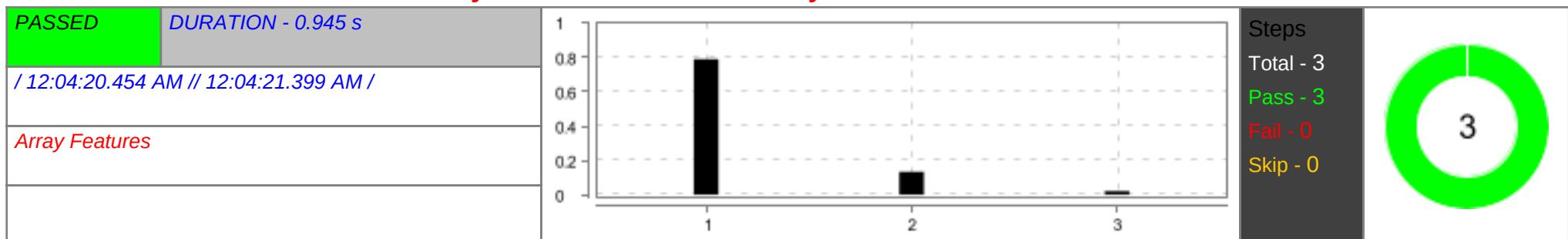
#	Step / Hook Details	Status	Duration
1	When The user clicks Practice Questions link	PASSED	0.383 s
2	Then The user should be redirected to Practice page	PASSED	0.010 s

### The user is able to navigate to Question page from Search the array link



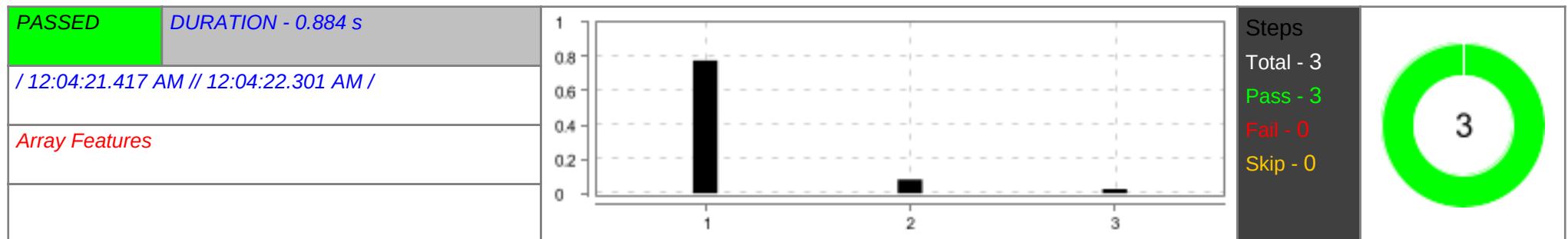
#	Step / Hook Details	Status	Duration
1	When The user clicks the Search the array link	PASSED	0.308 s
2	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.010 s

The user is able to run code in tryEditor for Search the array link



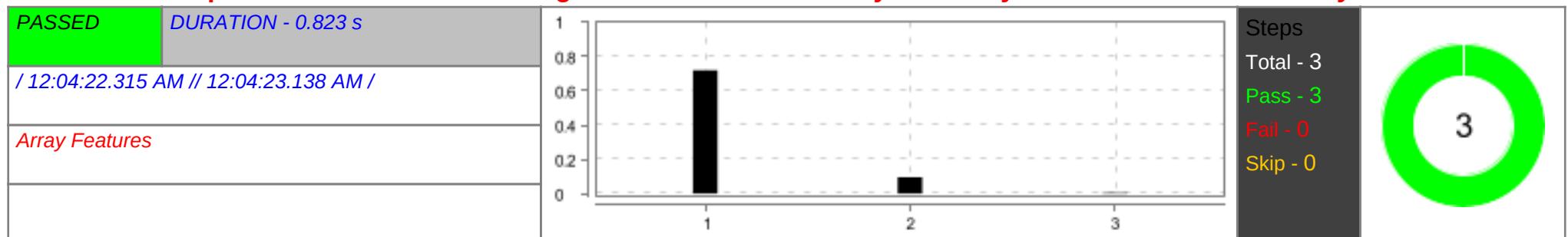
#	Step / Hook Details	Status	Duration
1	When The user enter valid search array python code in tryEditor from sheet "QPpythonCode" and 0 for the question	PASSED	0.790 s
2	And The user clicks on run button on the question page	PASSED	0.133 s
3	Then The user should be presented with Run result	PASSED	0.021 s

The user is able to submit code in tryEditor for Search the array link



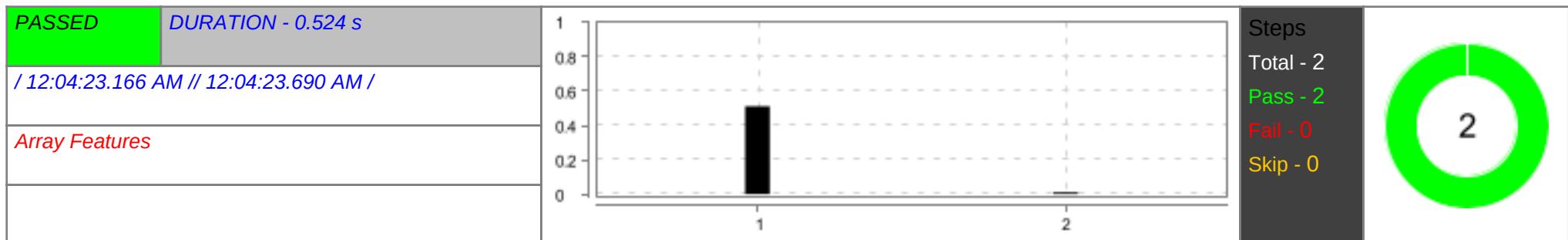
#	Step / Hook Details	Status	Duration
1	When The user enters a valid search array python code in tryEditor from sheet "QPpythonCode" and 1 for the question	PASSED	0.777 s
2	And The user clicks on Submit button	PASSED	0.081 s
3	Then The user should be presented with successful submission message	PASSED	0.025 s

The user is presented with error message for code with invalid syntax in tryEditor for Search the array link



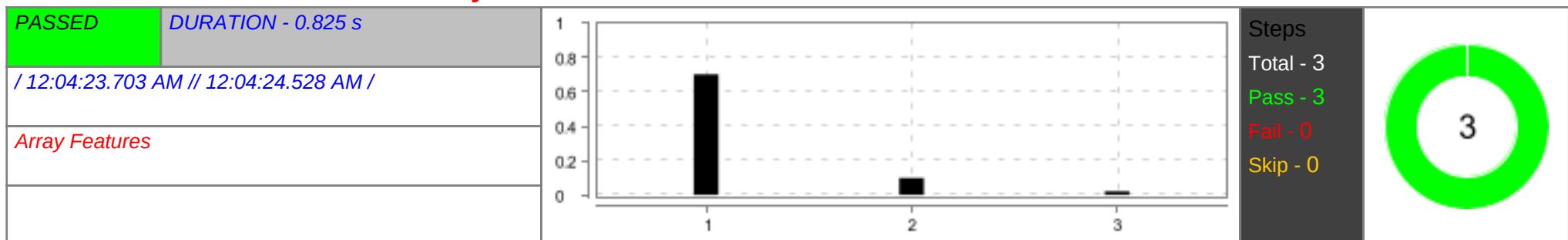
#	Step / Hook Details	Status	Duration
1	When The user enter invalid search array python code in tryEditor from sheet "QPpythonCode" and 2 for the question	PASSED	0.720 s
2	And The user clicks on run button on the question page	PASSED	0.095 s
3	Then The user should be presented with error message in the question page	PASSED	0.005 s

The user is able to navigate to Question page from Max Consecutive Ones



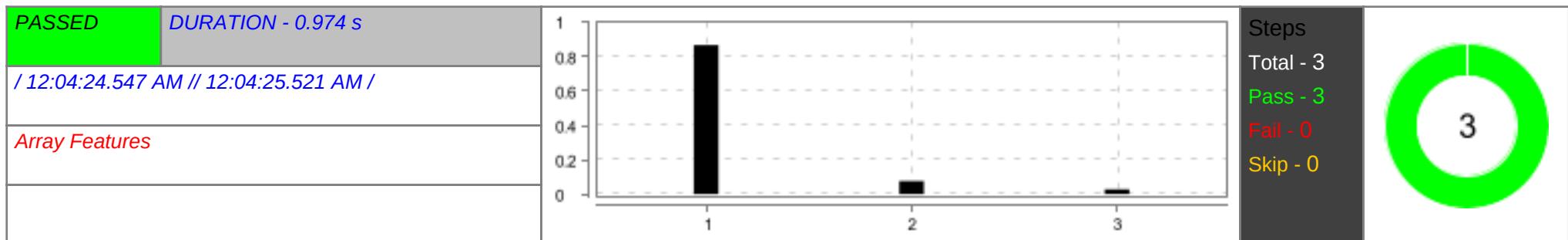
#	Step / Hook Details	Status	Duration
1	When The user clicks the Max Consecutive Ones link	PASSED	0.511 s
2	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.010 s

### The user is able to run code in tryEditor for Max Consecutive Ones



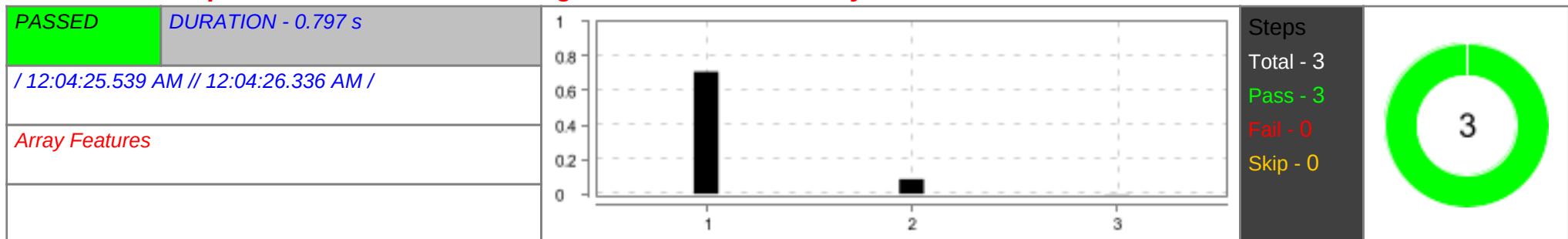
#	Step / Hook Details	Status	Duration
1	When The user enter valid Max Consecutive python code in tryEditor from sheet "QPpythonCode" and 3 for the question	PASSED	0.703 s
2	And The user clicks on run button on the question page	PASSED	0.099 s
3	Then The user should be presented with Run result	PASSED	0.021 s

### The user is able to submit code in tryEditor for Max Consecutive Ones



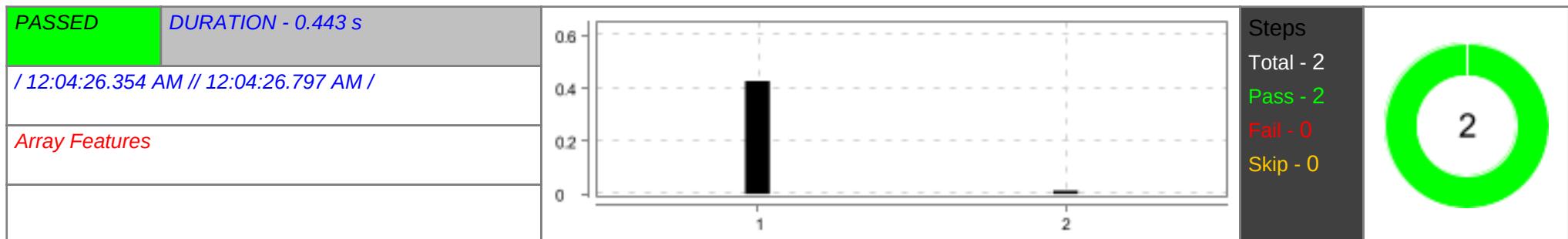
#	Step / Hook Details	Status	Duration
1	When The user enters a valid Max Consecutive python code in tryEditor from sheet "QPpythonCode" and 4 for the question	PASSED	0.868 s
2	And The user clicks on Submit button	PASSED	0.076 s
3	Then The user should be presented with successful submission message	PASSED	0.028 s

### The user is presented with error message for invalid code in tryEditor for Max Consecutive Ones



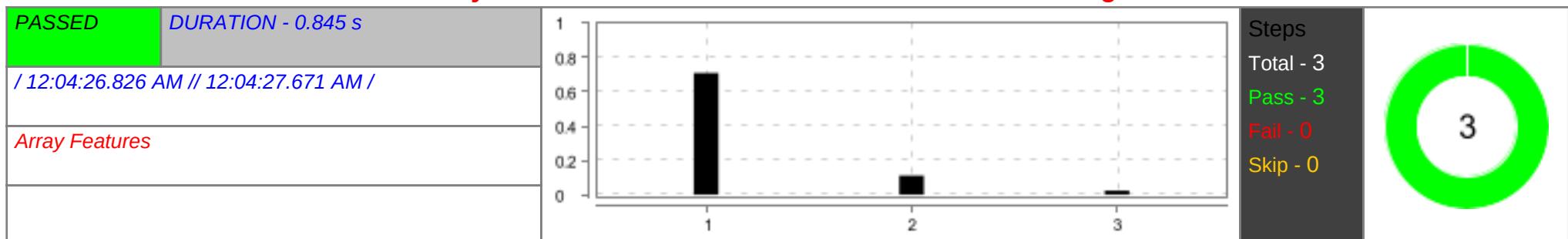
#	Step / Hook Details	Status	Duration
1	When The user enter python code with invalid Max Consecutive syntax in tryEditor from sheet "QPpythonCode" and 5 for the question	PASSED	0.709 s
2	And The user clicks on run button on the question page	PASSED	0.085 s
3	Then The user should be presented with error message in the question page	PASSED	0.001 s

### The user is able to navigate to Question page from Find Numbers with Even Number of Digits



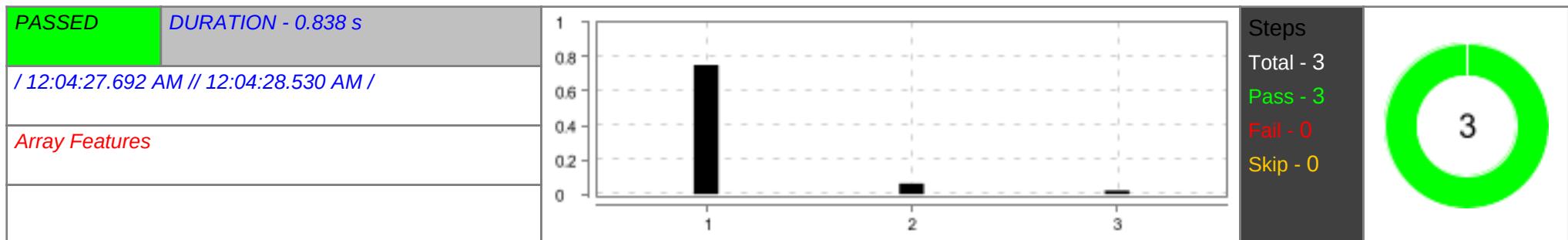
#	Step / Hook Details	Status	Duration
1	When The user clicks the Find Numbers with Even Number of Digits link	PASSED	0.428 s
2	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.012 s

### The user is able to run code in tryEditor for Find Numbers with Even Number of Digits



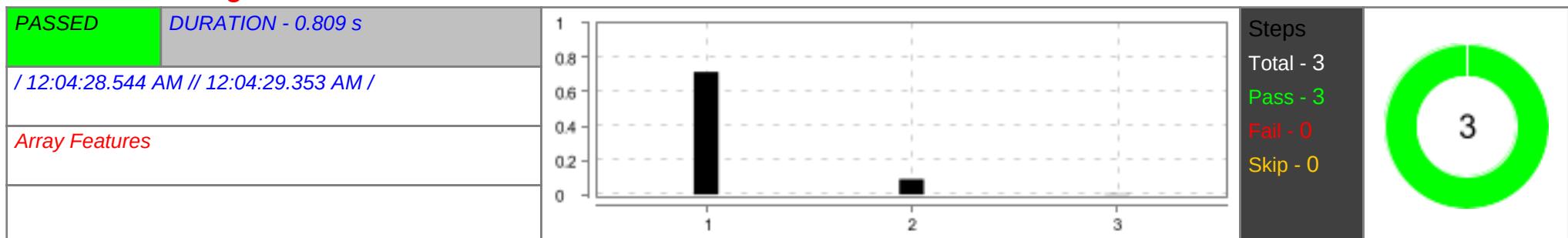
#	Step / Hook Details	Status	Duration
1	When The user enter valid python Find Numbers with Even Number of Digits code in tryEditor from sheet "QPPythonCode" and 6 for the question	PASSED	0.709 s
2	And The user clicks on run button on the question page	PASSED	0.111 s
3	Then The user should be presented with Run result	PASSED	0.023 s

### The user is able to submit code in tryEditor for Find Numbers with Even Number of Digits



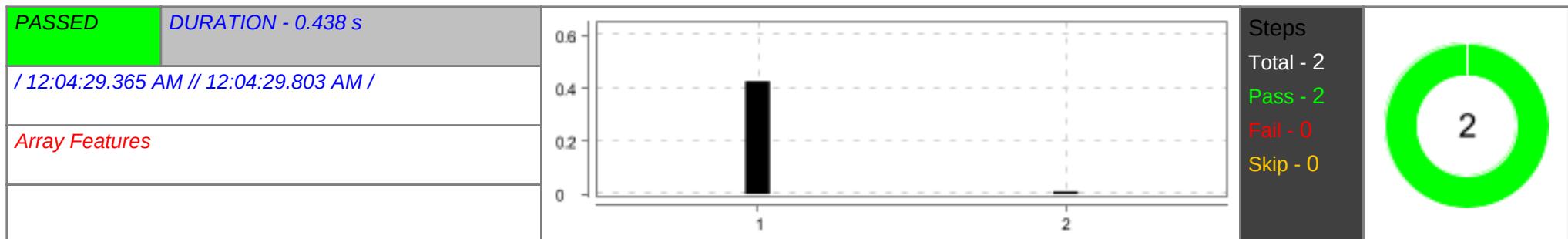
#	Step / Hook Details	Status	Duration
1	When The user enters a valid Find Numbers with Even Number of Digits python code in tryEditor from sheet "QPpythonCode" and 7 for the question	PASSED	0.752 s
2	And The user clicks on Submit button	PASSED	0.061 s
3	Then The user should be presented with successful submission message	PASSED	0.020 s

The user is presented with error message for code with invalid syntax in tryEditor for Find Numbers with Even Number of Digits



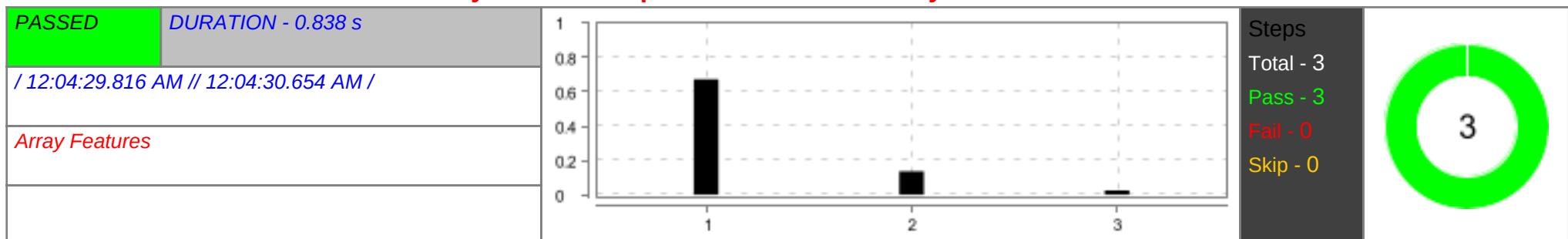
#	Step / Hook Details	Status	Duration
1	When The user enter python code with invalid Find Numbers with Even Number of Digits syntax in tryEditor from sheet "QPpythonCode" and 8 for the question	PASSED	0.715 s
2	And The user clicks on run button on the question page	PASSED	0.089 s
3	Then The user should be presented with error message in the question page	PASSED	0.003 s

The user is able to navigate to Question page from Squares of a Sorted Array



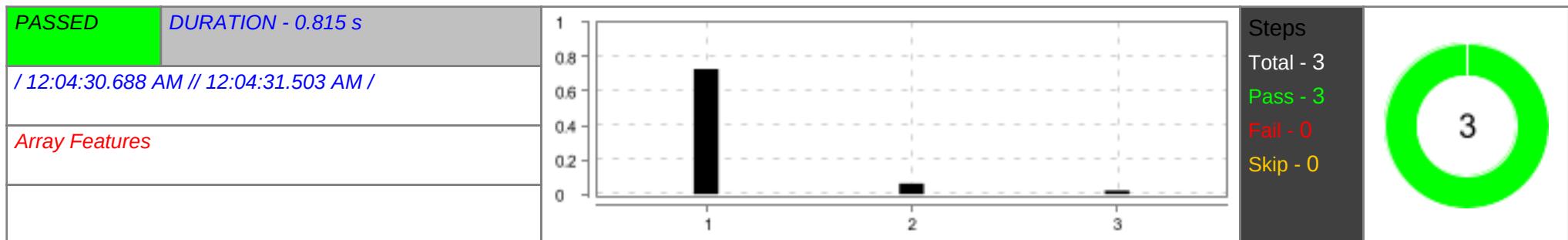
#	Step / Hook Details	Status	Duration
1	When The user clicks the Squares of a Sorted Array link	PASSED	0.427 s
2	Then The user should be redirected to question page contains an tryEditor with Run and Submit buttons	PASSED	0.010 s

### The user is able to run code in tryEditor for Squares of a Sorted Array



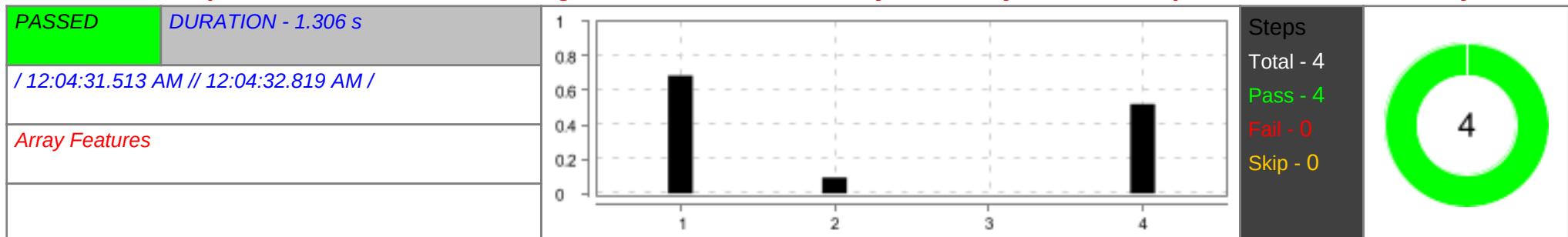
#	Step / Hook Details	Status	Duration
1	When The user enter valid Squares of a Sorted Array python code in tryEditor from sheet "QPpythonCode" and 9 for the question	PASSED	0.673 s
2	And The user clicks on run button on the question page	PASSED	0.136 s
3	Then The user should be presented with Run result	PASSED	0.025 s

### The user is able to submit code in tryEditor for Squares of a Sorted Array



#	Step / Hook Details	Status	Duration
1	When The user enters a valid Squares of a Sorted Array python code in tryEditor from sheet "QPpythonCode" and 10 for the question	PASSED	0.728 s
2	And The user clicks on Submit button	PASSED	0.061 s
3	Then The user should be presented with successful submission message	PASSED	0.021 s

### The user is presented with error message for code with invalid syntax in tryEditor for Squares of a Sorted Array

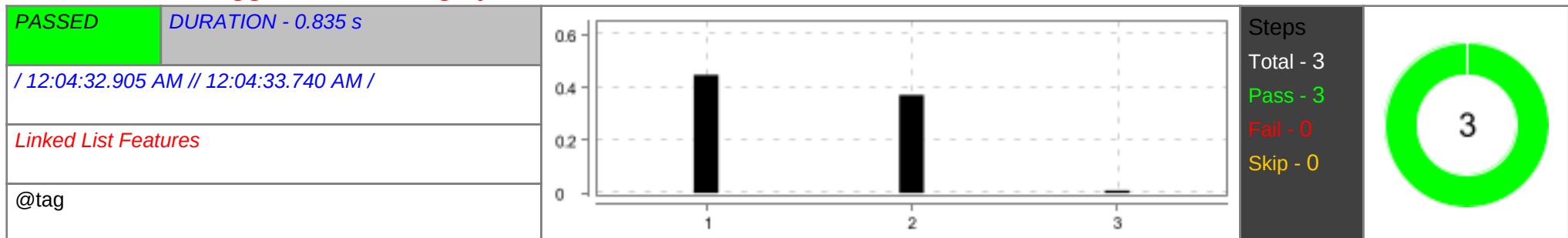


#	Step / Hook Details	Status	Duration
1	When The user enter invalid Squares of a Sorted Array python code in tryEditor from sheet "QPpythonCode" and 11 for the question	PASSED	0.686 s
2	And The user clicks on run button on the question page	PASSED	0.092 s
3	Then The user should be presented with error message in the question page	PASSED	0.000 s
4	And The user logs out successfully	PASSED	0.520 s

### Linked List Features



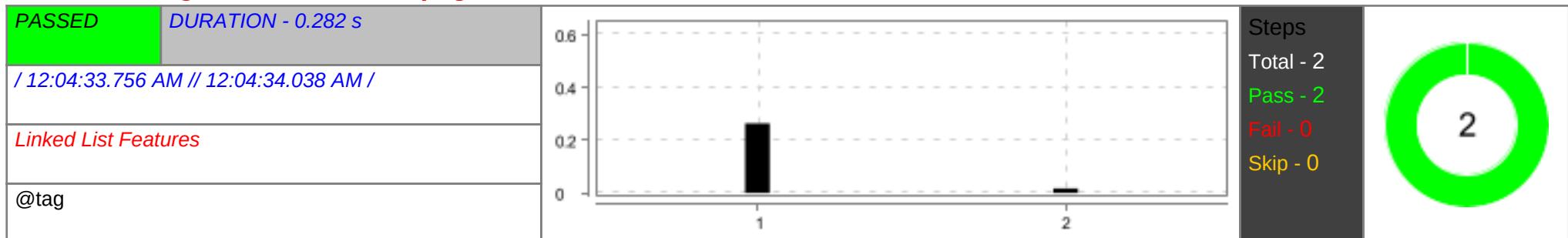
### The user is logged in to DS Algo portal



#### Step / Hook Details

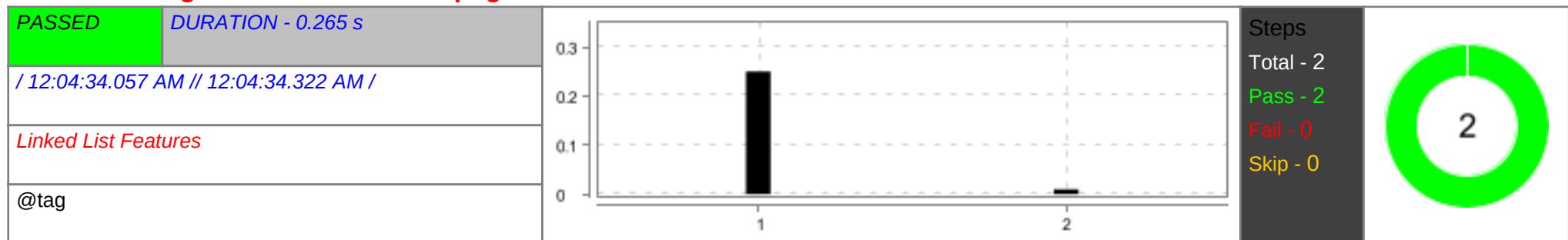
#	Step / Hook Details	Status	Duration				
1	When The user enter valid username and password <table border="1"><tr><td>username</td><td>password</td></tr><tr><td>AnushaG</td><td>Arthi1994</td></tr></table>	username	password	AnushaG	Arthi1994	PASSED	0.448 s
username	password						
AnushaG	Arthi1994						
2	And The user click on login button	PASSED	0.372 s				
3	Then The user is on the home page screen after logged in	PASSED	0.010 s				

### User navigated to linked list page



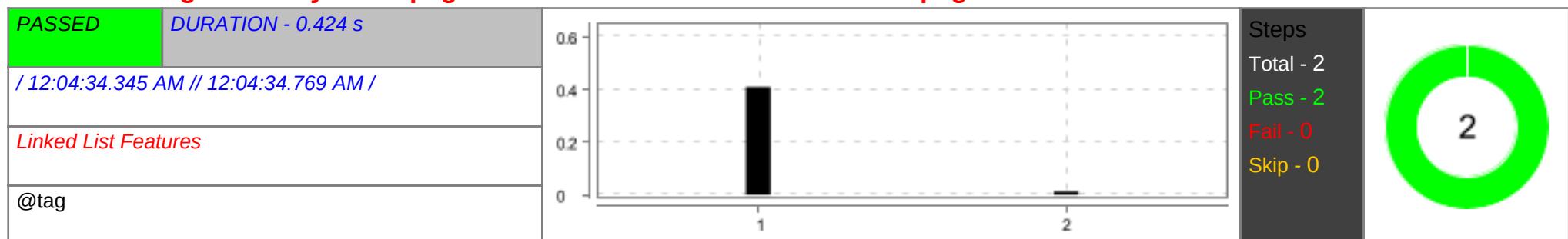
#	Step / Hook Details	Status	Duration
1	When The user selecting linkedlist item from the drop down menu	PASSED	0.264 s
2	Then The user should be directed to Linked List Page	PASSED	0.017 s

### User navigated to Introduction page



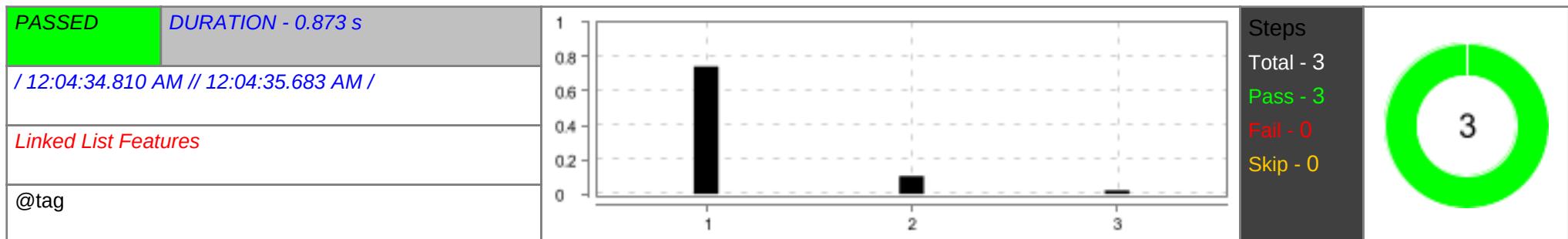
#	Step / Hook Details	Status	Duration
1	When The user clicks Introduction link	PASSED	0.250 s
2	Then The user should be directed to Introduction of Linked List Page	PASSED	0.010 s

### User navigated to tryEditor page with Run button from Introduction page



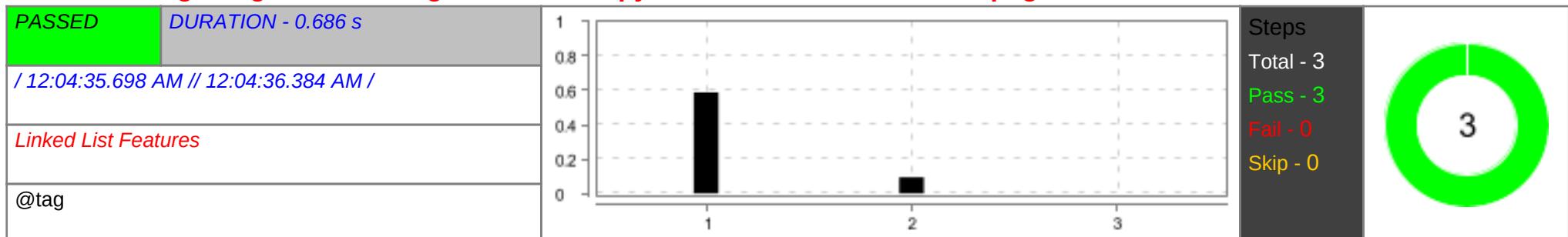
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in the introduction page	PASSED	0.410 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the code	PASSED	0.013 s

### The user run the code in tryEditor with valid input for Introduction page



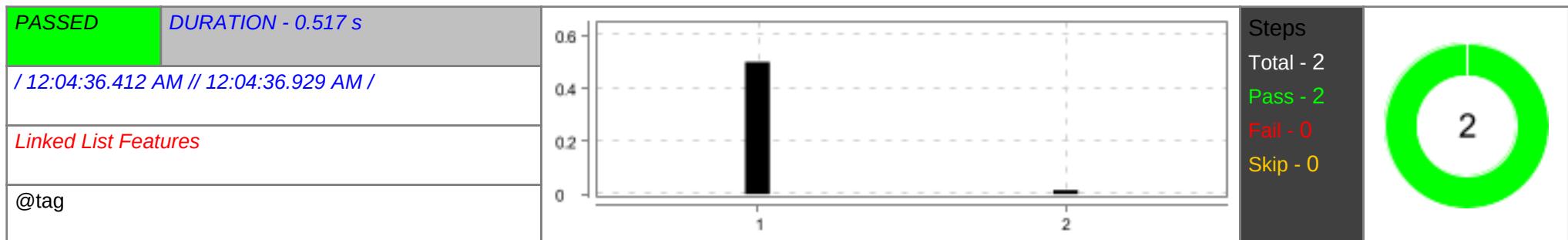
#	Step / Hook Details	Status	Duration
1	When The user Enter valid python code in tryEditor from sheet "LLpythonCode" and 0	PASSED	0.744 s
2	And user click on Run button to run the code	PASSED	0.104 s
3	Then The user should be presented with the Run output for the executed code	PASSED	0.021 s

### The user getting error message with invalid python code for Introduction page



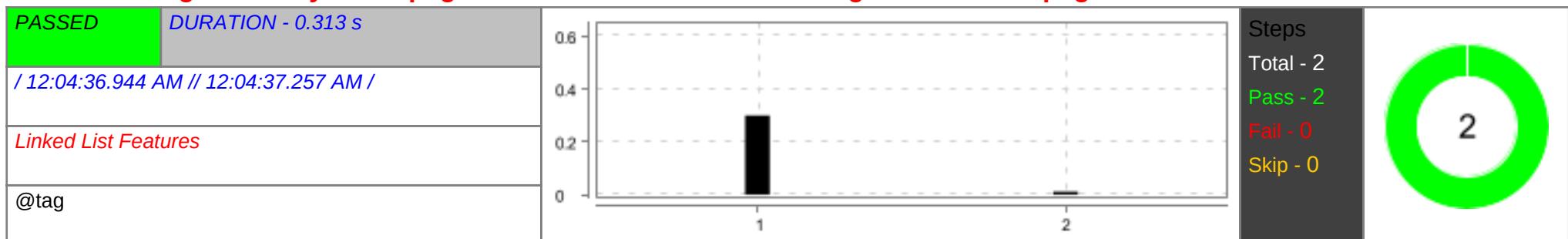
#	Step / Hook Details	Status	Duration
1	When The user Enter invalid python code in tryEditor from sheet "LLpythonCode" and 1	PASSED	0.588 s
2	And user click on Run button to run the code	PASSED	0.094 s
3	Then The user should be presented with the error message for the executed code	PASSED	0.000 s

### User navigated to creating linked list page



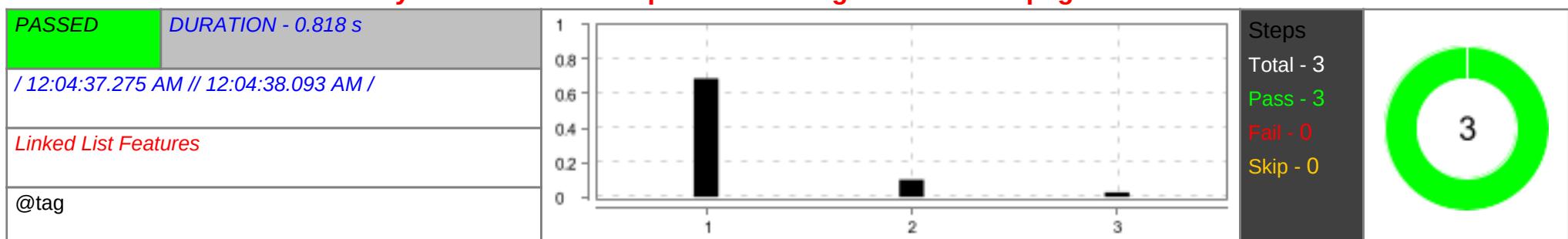
#	Step / Hook Details	Status	Duration
1	When The user clicks the Creating a Linked List button	PASSED	0.500 s
2	Then The user should be directed to Creating Linked List Page	PASSED	0.015 s

User navigated to tryEditor page with Run button from Creating a Linked List page



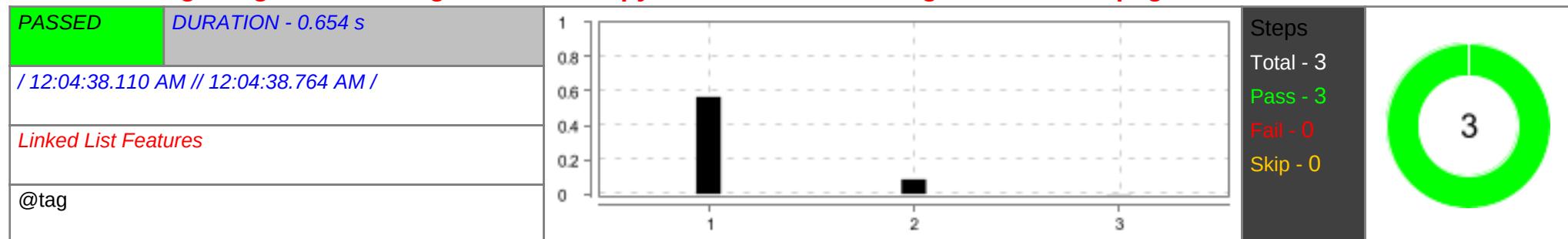
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in the creating linked list page	PASSED	0.300 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the Linked List	PASSED	0.011 s

The user run the code in tryEditor with valid input for Creating a Linked List page



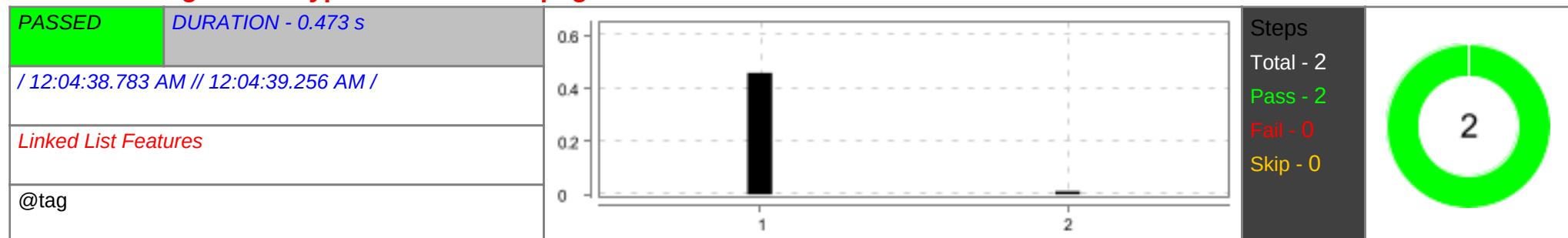
#	Step / Hook Details	Status	Duration
1	When The user Enter valid python code in tryEditor from sheet "LLpythonCode" and 2	PASSED	0.688 s
2	And user click on Run button to run the code	PASSED	0.100 s
3	Then The user should be presented with the Run output for the executed code	PASSED	0.027 s

### The user getting error message with invalid python code for Creating a Linked List page



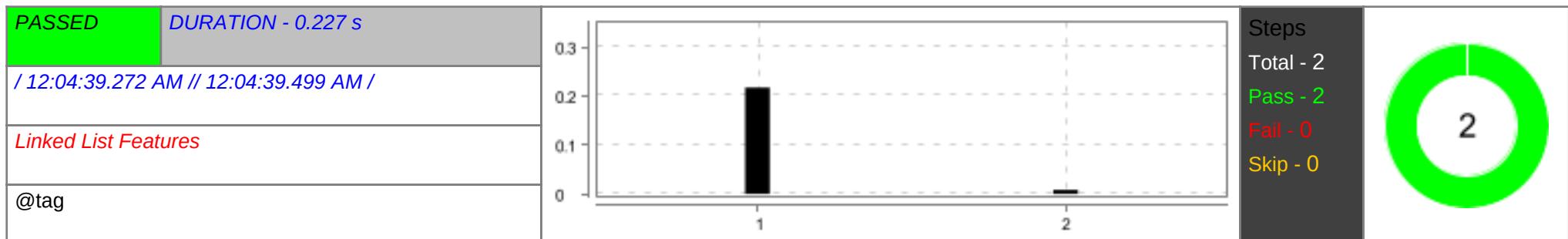
#	Step / Hook Details	Status	Duration
1	When The user Enter invalid python code in tryEditor from sheet "LLpythonCode" and 3	PASSED	0.566 s
2	And user click on Run button to run the code	PASSED	0.085 s
3	Then The user should be presented with the error message for the executed code	PASSED	0.001 s

### User navigated to Types of linked list page



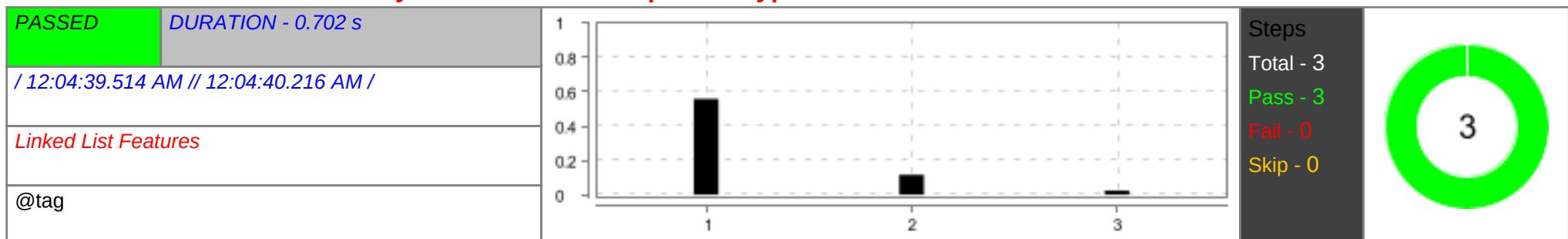
#	Step / Hook Details	Status	Duration
1	When The user clicks the Types of Linked List button	PASSED	0.459 s
2	Then The user should be directed to Types of Linked List Page	PASSED	0.011 s

### User navigated to tryEditor page with Run button from Types of Linked List



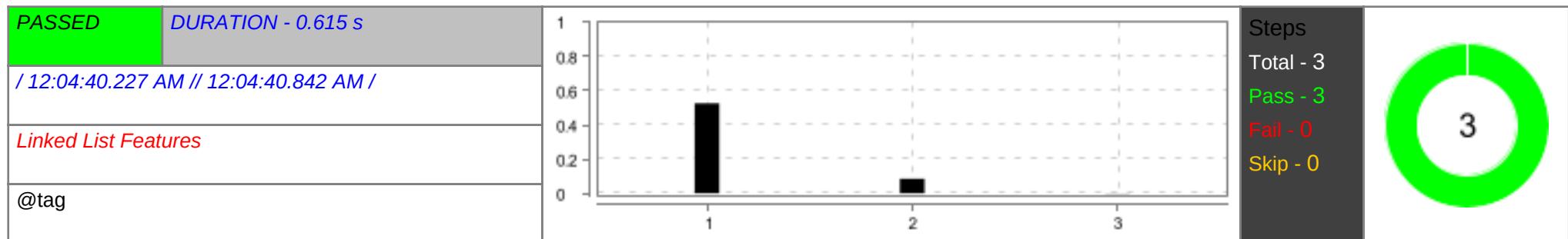
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in the types of linked list page	PASSED	0.217 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the code	PASSED	0.008 s

### The user run the code in tryEditor with valid input for Types of Linked List



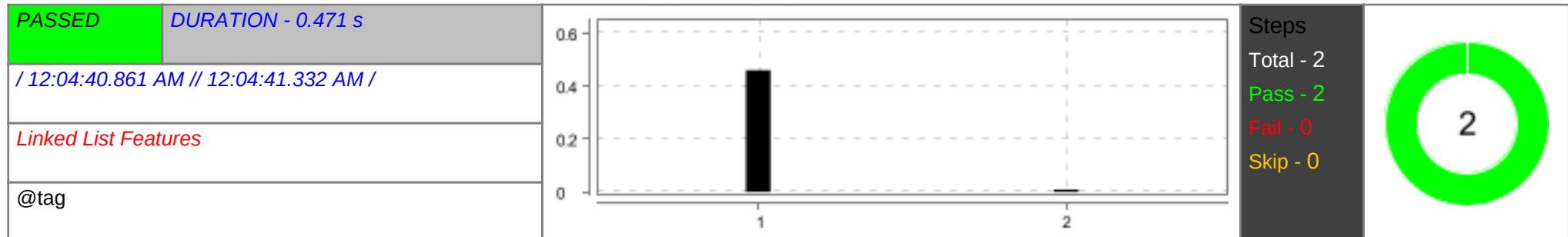
#	Step / Hook Details	Status	Duration
1	When The user Enter valid python code in tryEditor from sheet "LLpythonCode" and 4	PASSED	0.559 s
2	And user click on Run button to run the code	PASSED	0.116 s
3	Then The user should be presented with the Run output for the executed code	PASSED	0.024 s

### The user getting error message with invalid python code for Types of Linked List



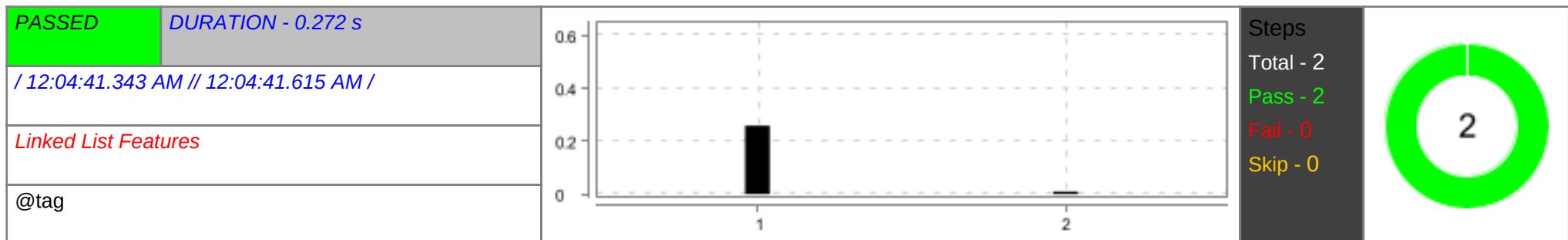
#	Step / Hook Details	Status	Duration
1	When The user Enter invalid python code in tryEditor from sheet "LLpythonCode" and 5	PASSED	0.527 s
2	And user click on Run button to run the code	PASSED	0.085 s
3	Then The user should be presented with the error message for the executed code	PASSED	0.001 s

### user navigated to Implementation linked list in python page



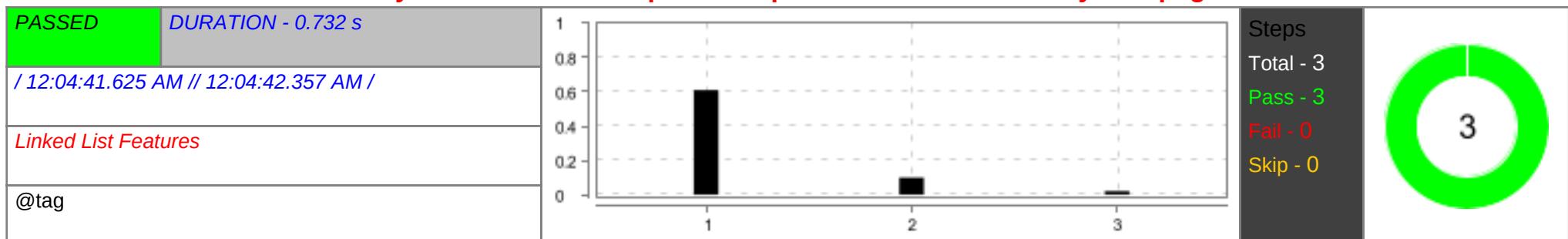
#	Step / Hook Details	Status	Duration
1	When The user clicks the Implement Linked List in Python button	PASSED	0.460 s
2	Then The user should be directed to Implement Linked List in Python Page	PASSED	0.009 s

### User navigated to tryEditor page with Run button from Implement Linked List



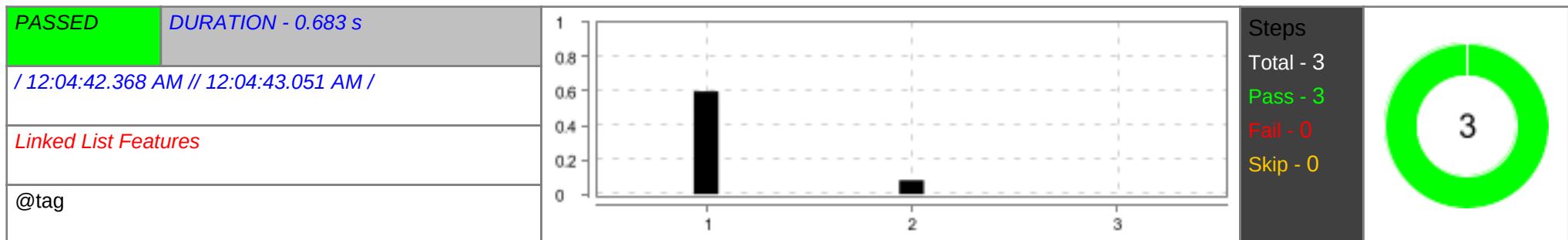
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in the implemented linked list in python page	PASSED	0.259 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the code	PASSED	0.010 s

### The user run the code in tryEditor with valid input for Implement Linked List in Python page



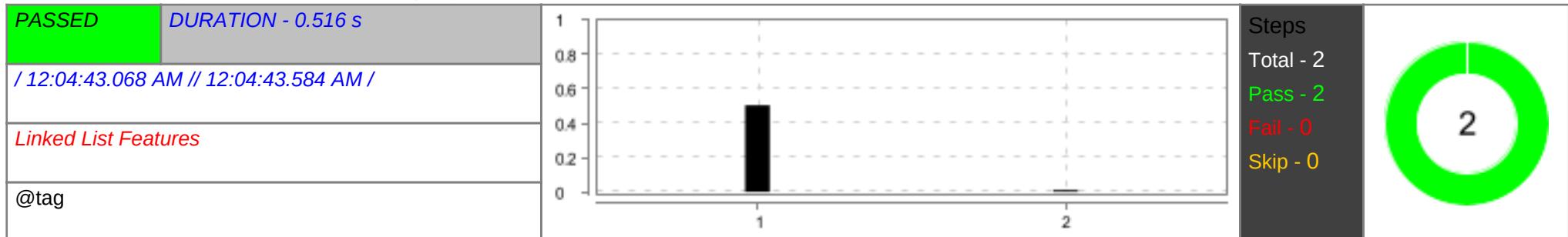
#	Step / Hook Details	Status	Duration
1	When The user Enter valid python code in tryEditor from sheet "LLpythonCode" and 6	PASSED	0.610 s
2	And user click on Run button to run the code	PASSED	0.100 s
3	Then The user should be presented with the Run output for the executed code	PASSED	0.021 s

### The user getting error message with invalid python code for Implement Linked List in Python page



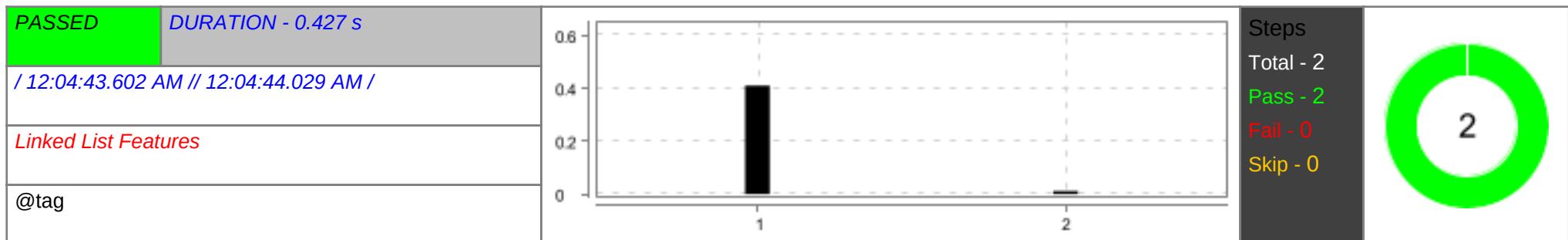
#	Step / Hook Details	Status	Duration
1	When The user Enter invalid python code in tryEditor from sheet "LLpythonCode" and 7	PASSED	0.598 s
2	And user click on Run button to run the code	PASSED	0.081 s
3	Then The user should be presented with the error message for the executed code	PASSED	0.000 s

### user navigated to Traversal page



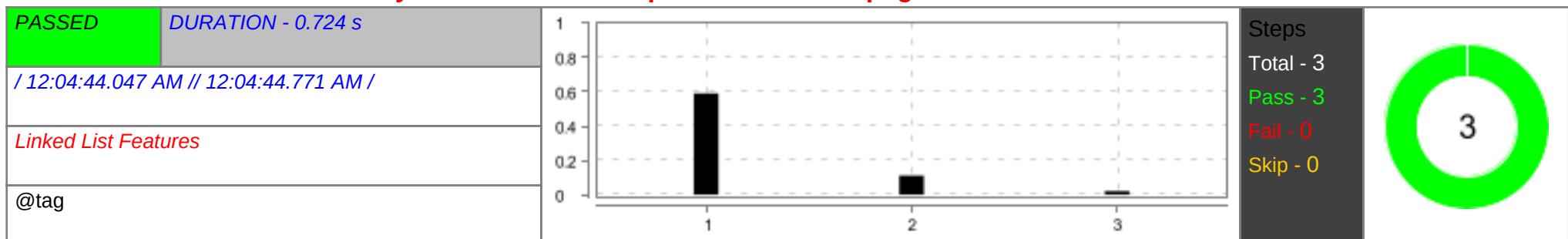
#	Step / Hook Details	Status	Duration
1	When The user clicks the Traversal button	PASSED	0.504 s
2	Then The user should be directed to Traversal Page	PASSED	0.011 s

### User navigated to tryEditor page with Run button from Traversal page



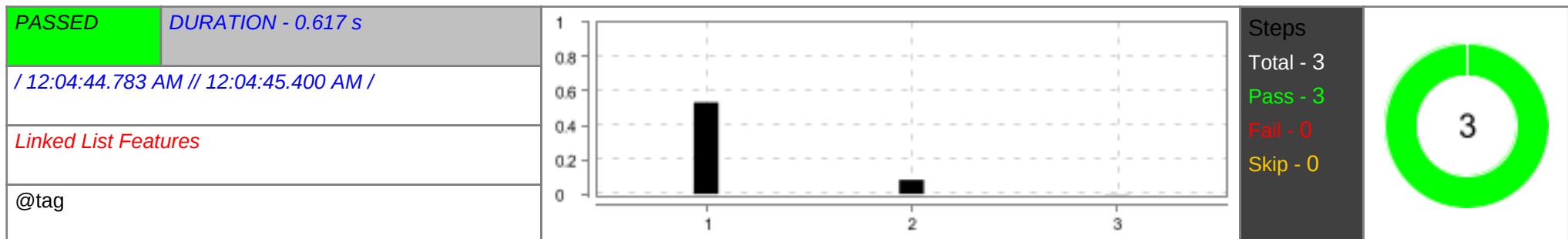
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in the traversal page	PASSED	0.411 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the code	PASSED	0.011 s

### The user run the code in tryEditor with valid input for Traversal page



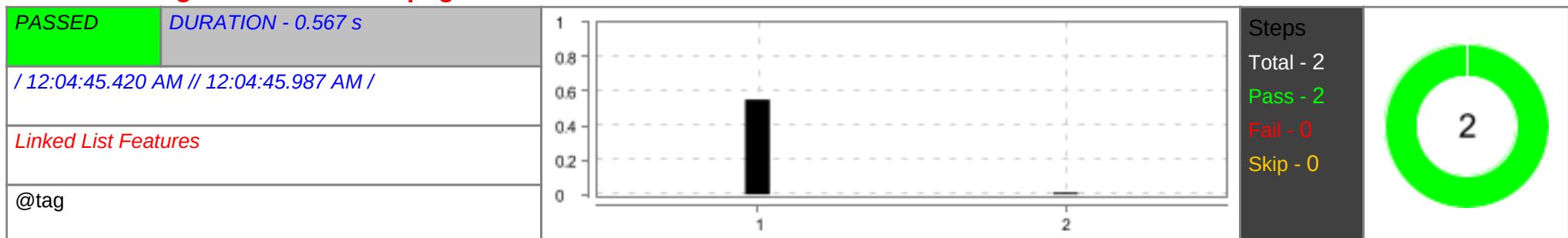
#	Step / Hook Details	Status	Duration
1	When The user Enter valid python code in tryEditor from sheet "LLpythonCode" and 8	PASSED	0.591 s
2	And user click on Run button to run the code	PASSED	0.111 s
3	Then The user should be presented with the Run output for the executed code	PASSED	0.021 s

### The user getting error message with invalid python code for Traversal page



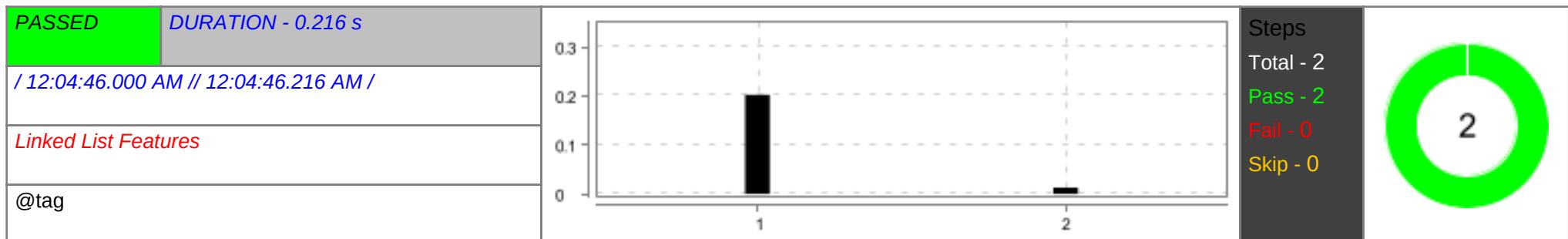
#	Step / Hook Details	Status	Duration
1	When The user Enter invalid python code in tryEditor from sheet "LLpythonCode" and 9	PASSED	0.533 s
2	And user click on Run button to run the code	PASSED	0.082 s
3	Then The user should be presented with the error message for the executed code	PASSED	0.001 s

### **user navigated to Insertion page**



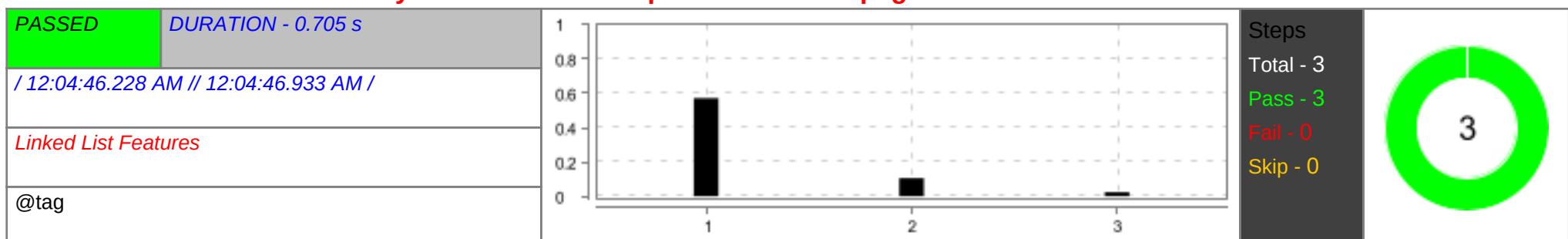
#	Step / Hook Details	Status	Duration
1	When The user clicks the Insertion button	PASSED	0.551 s
2	Then The user should be directed to Insertion Page	PASSED	0.010 s

### **User navigated to tryEditor page with Run button from Insertion page**



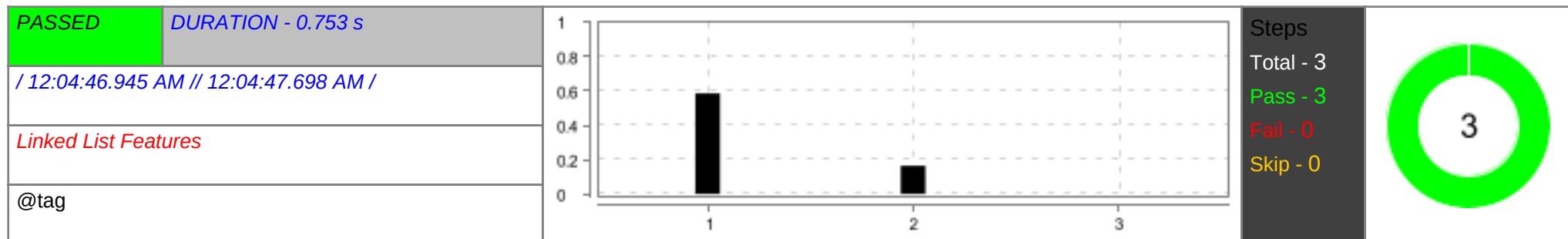
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in the Insertion page	PASSED	0.202 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the code	PASSED	0.013 s

### The user run the code in tryEditor with valid input for Insertion page



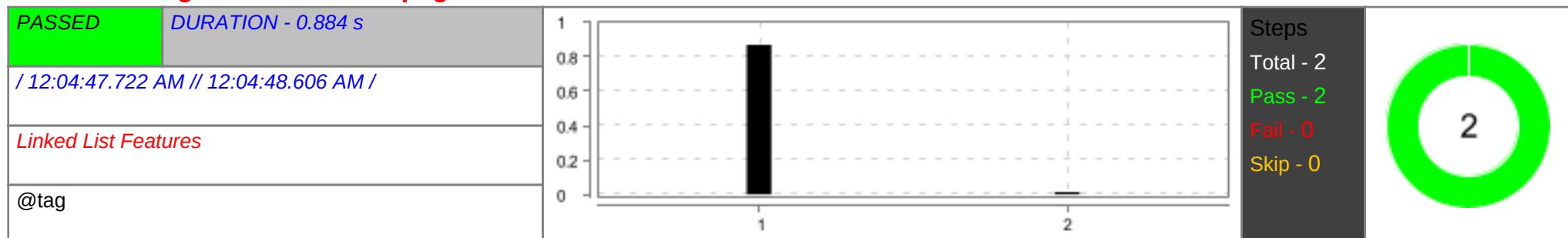
#	Step / Hook Details	Status	Duration
1	When The user Enter valid python code in tryEditor from sheet "LLpythonCode" and 10	PASSED	0.572 s
2	And user click on Run button to run the code	PASSED	0.106 s
3	Then The user should be presented with the Run output for the executed code	PASSED	0.024 s

### The user getting error message with invalid python code for Insertion page



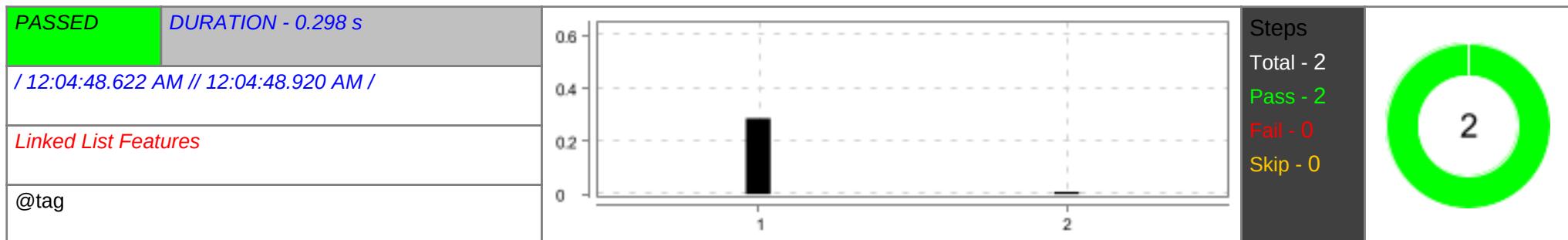
#	Step / Hook Details	Status	Duration
1	When The user Enter invalid python code in tryEditor from sheet "LLpythonCode" and 11	PASSED	0.587 s
2	And user click on Run button to run the code	PASSED	0.164 s
3	Then The user should be presented with the error message for the executed code	PASSED	0.000 s

### user navigated to Deletion page



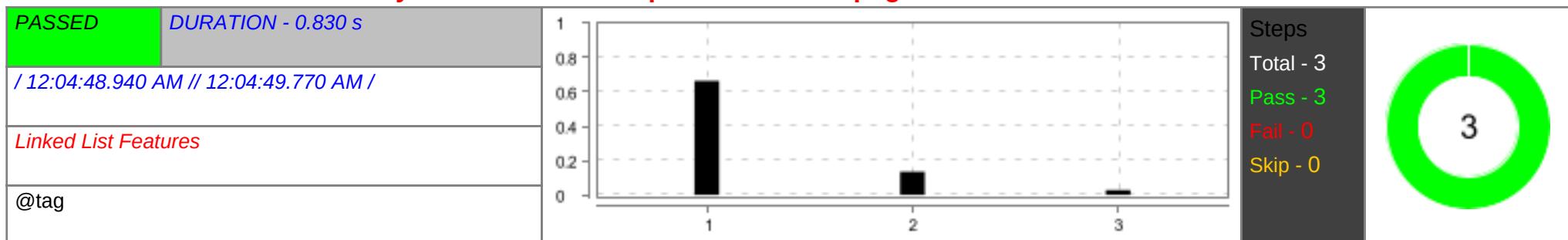
#	Step / Hook Details	Status	Duration
1	When The user clicks the Deletion button	PASSED	0.869 s
2	Then The user should be directed to Deletion Page	PASSED	0.013 s

### User navigated to tryEditor page with Run button from Deletion page



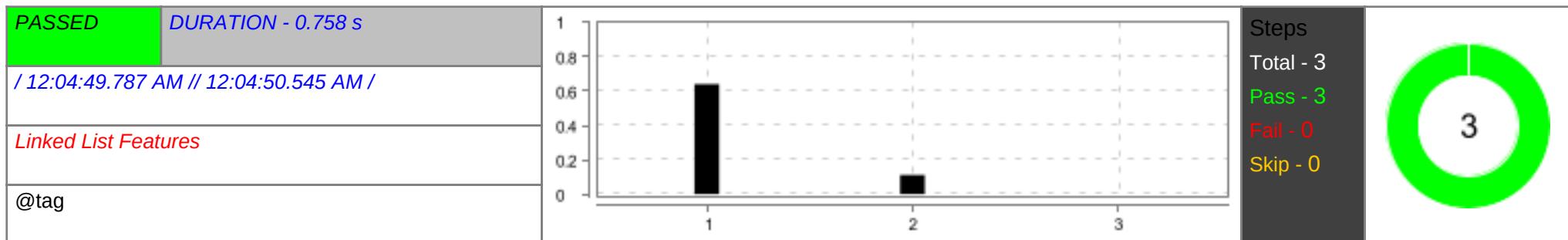
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in the Deletion page	PASSED	0.287 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the code	PASSED	0.009 s

### The user run the code in tryEditor with valid input for Deletion page



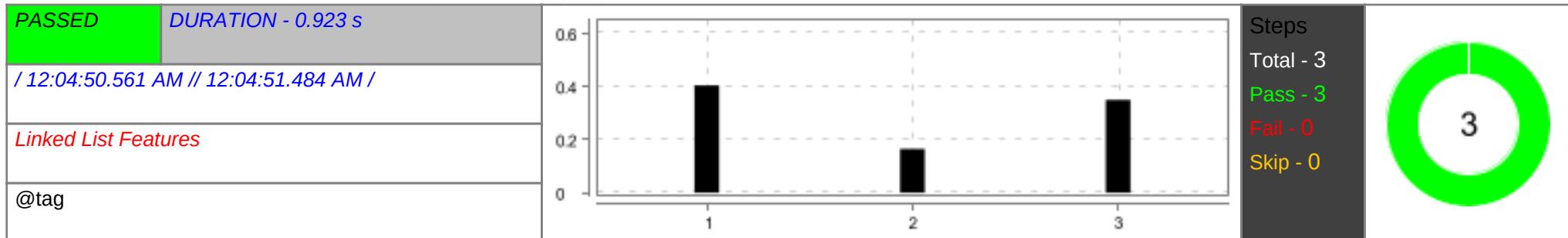
#	Step / Hook Details	Status	Duration
1	When The user Enter valid python code in tryEditor from sheet "LLpythonCode" and 12	PASSED	0.664 s
2	And user click on Run button to run the code	PASSED	0.135 s
3	Then The user should be presented with the Run output for the executed code	PASSED	0.028 s

### The user getting error message with invalid python code for Deletion page



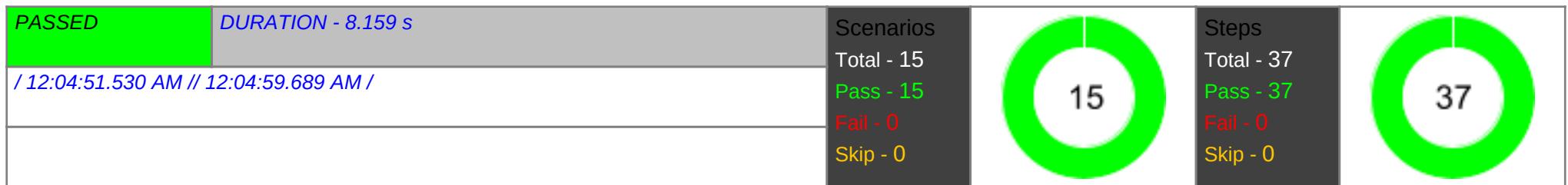
#	Step / Hook Details	Status	Duration
1	When The user Enter invalid python code in tryEditor from sheet "LLpythonCode" and 13	PASSED	0.641 s
2	And user click on Run button to run the code	PASSED	0.112 s
3	Then The user should be presented with the error message for the executed code	PASSED	0.000 s

### The user validating Practice Questions page

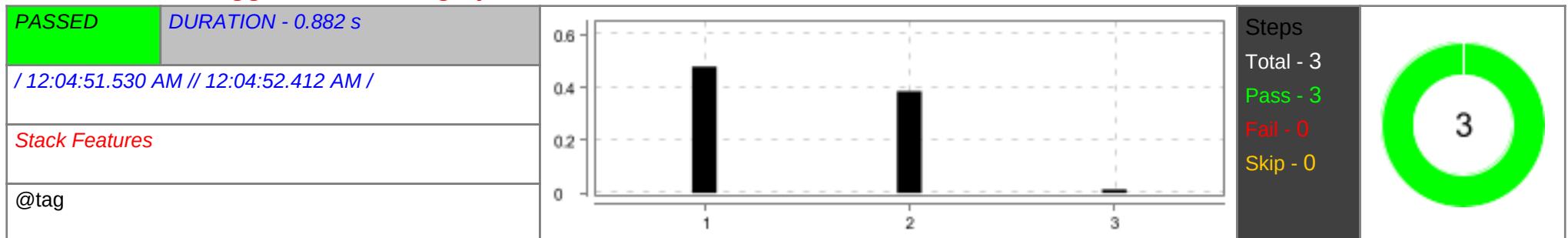


#	Step / Hook Details	Status	Duration
1	When The user clicks Introduction link from the linked list page	PASSED	0.404 s
2	And The user clicks on the Practice Questions	PASSED	0.165 s
3	Then The user should be directed to Practice Questions of Linked List Page	PASSED	0.350 s

### Stack Features

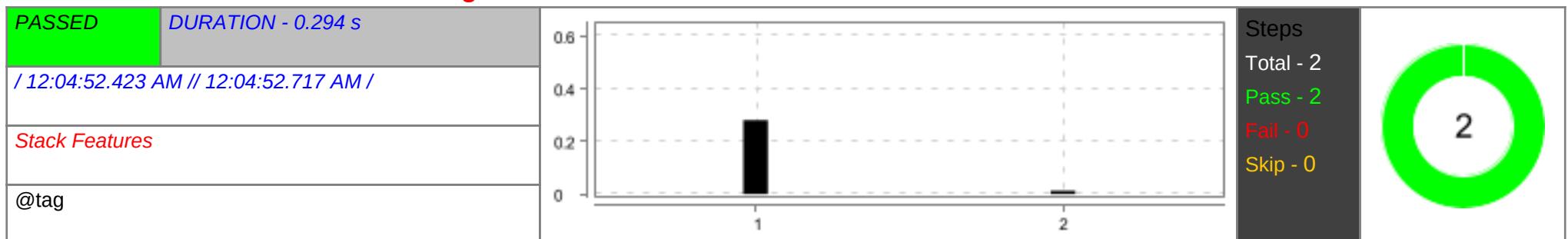


### The user is logged in to DS Algo portal



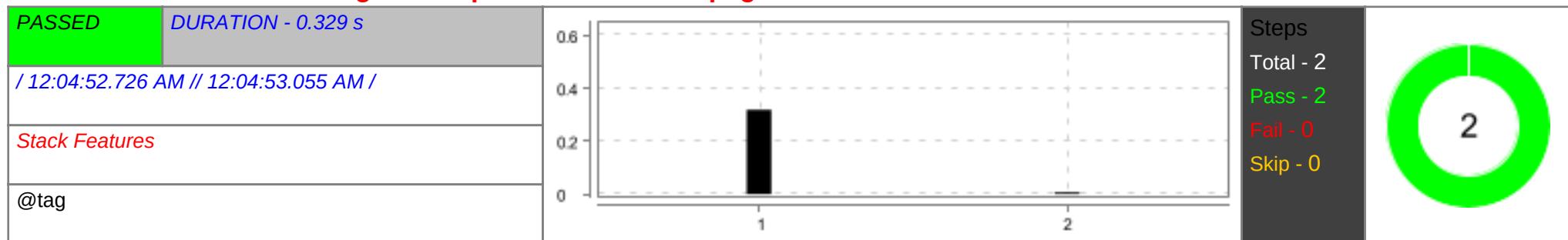
#	Step / Hook Details	Status	Duration				
1	When The user enter valid username and password <table border="1"><tr><td>username</td><td>password</td></tr><tr><td>AnushaG</td><td>Arthi1994</td></tr></table>	username	password	AnushaG	Arthi1994	PASSED	0.479 s
username	password						
AnushaG	Arthi1994						
2	And The user click on login button	PASSED	0.386 s				
3	Then The user is on the home page screen after logged in	PASSED	0.013 s				

### The user is directed to Stack Page



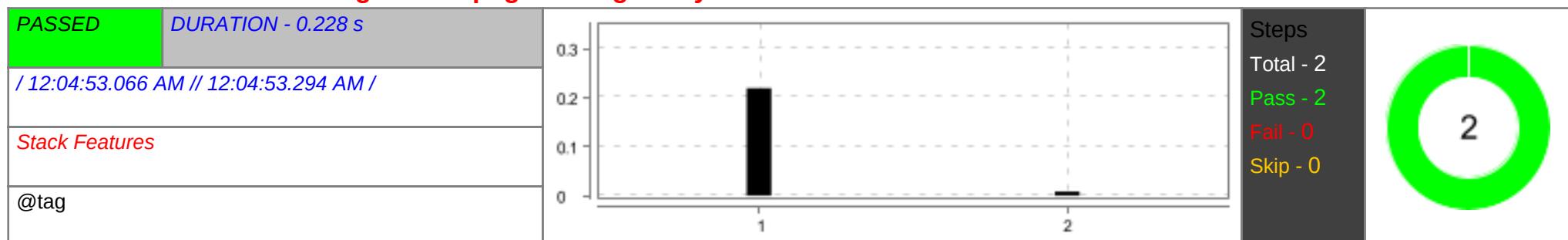
#	Step / Hook Details	Status	Duration
1	When The user select stack item from the drop down menu	PASSED	0.281 s
2	Then The user should be directed to Stack Page	PASSED	0.012 s

### The user is able to navigate to Operations in Stack page



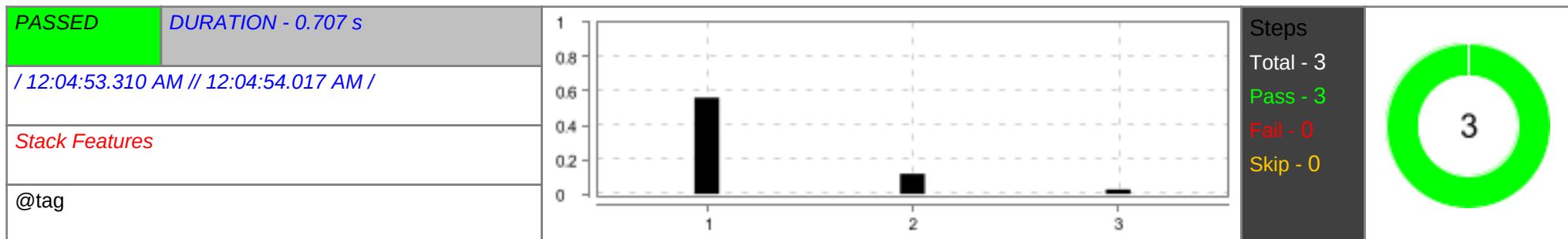
#	Step / Hook Details	Status	Duration
1	When The user clicks on the Operations in Stack link	PASSED	0.319 s
2	Then The user should then be directed to Operations in Stack Page	PASSED	0.007 s

### The user is able to navigate to a page having an tryEditor



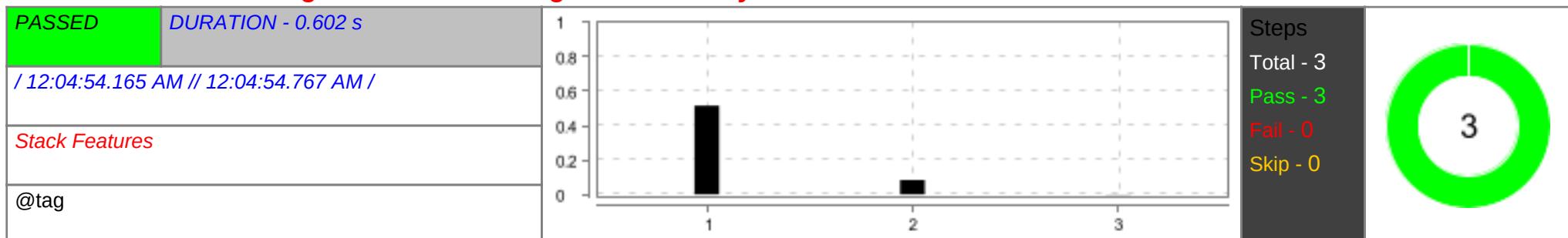
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in stack page	PASSED	0.219 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the Stack page code	PASSED	0.008 s

### The user is able to run code in tryEditor



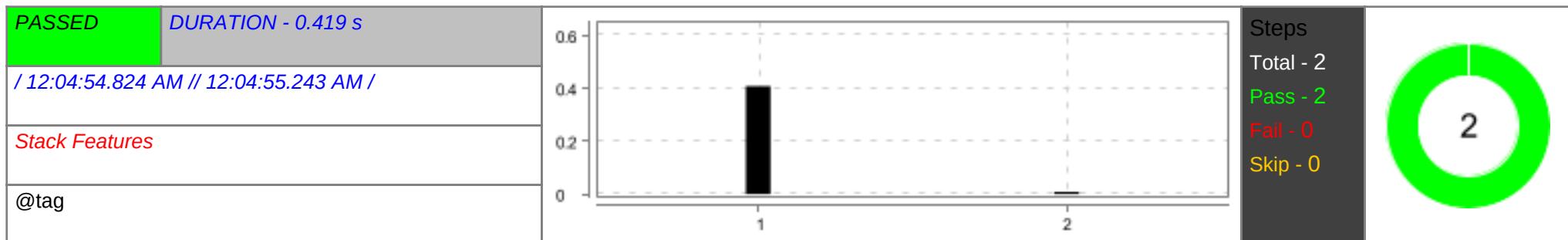
#	Step / Hook Details	Status	Duration
1	When The user gets input from excel sheet "StackpythonCode" and 0	PASSED	0.561 s
2	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.117 s
3	Then The user should be presented with Run output for the code	PASSED	0.026 s

### The user is able to get the error message for invalid syntax



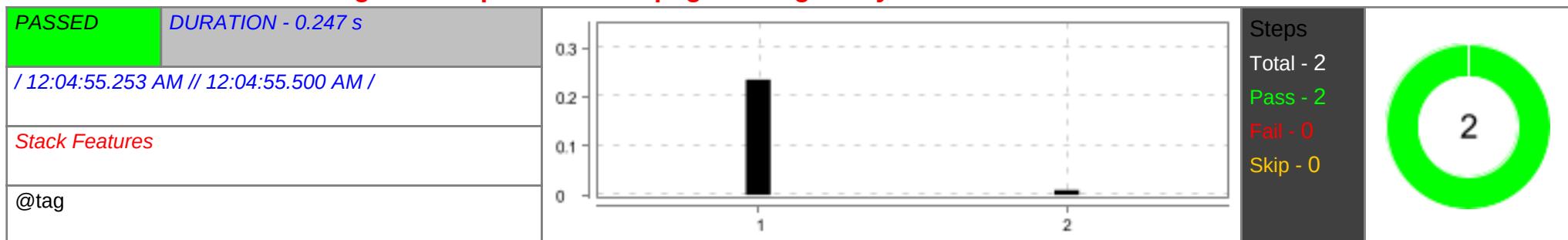
#	Step / Hook Details	Status	Duration
1	When The user gets invalid input from excel sheet "StackpythonCode" and 1	PASSED	0.516 s
2	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.084 s
3	Then The user should get the error message for the code	PASSED	0.001 s

### The user is able to navigate to Implementation Page



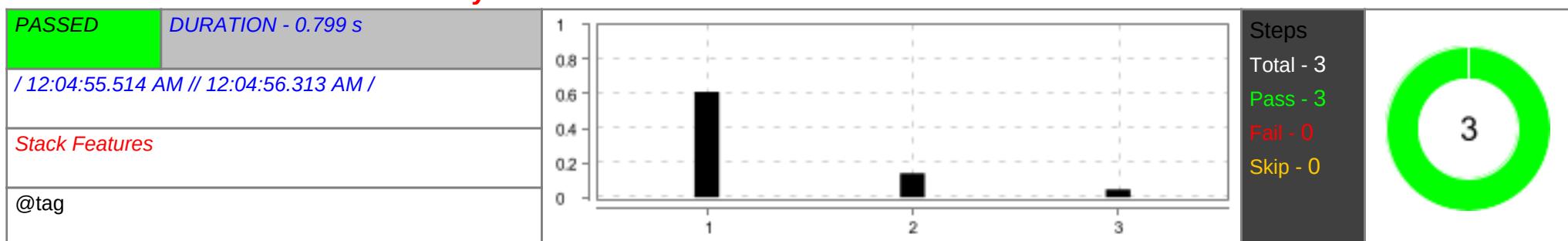
#	Step / Hook Details	Status	Duration
1	When The user clicks on the Implementation link	PASSED	0.409 s
2	Then The user should then be directed to Implementation Page	PASSED	0.009 s

### The user is able to navigate to Implementation page having an tryeditor



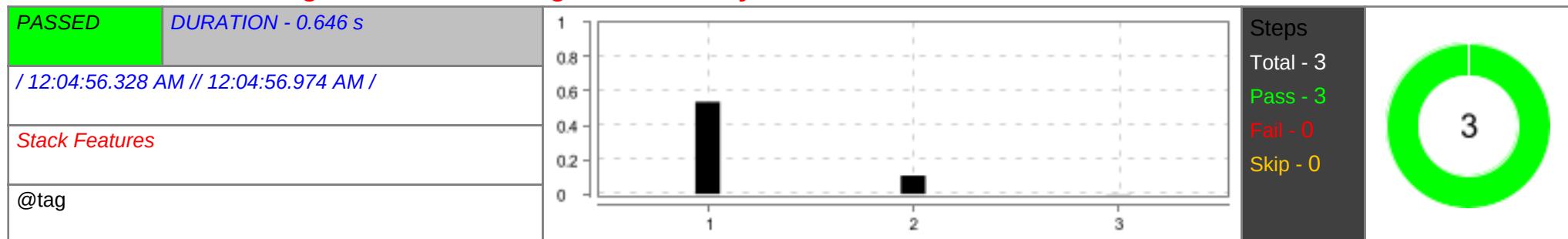
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in stack Implementation page	PASSED	0.235 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the Implementation page	PASSED	0.010 s

### The user is able to run code in tryEditor



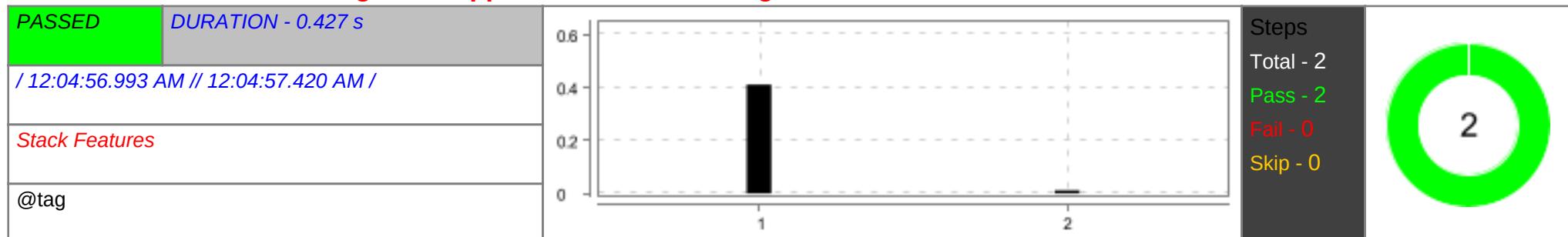
#	Step / Hook Details	Status	Duration
1	When The user gets input from excel sheet "StackpythonCode" and 2	PASSED	0.611 s
2	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.140 s
3	Then The user should be presented with Run output for the code	PASSED	0.046 s

### The user is able to get the error message for invalid syntax



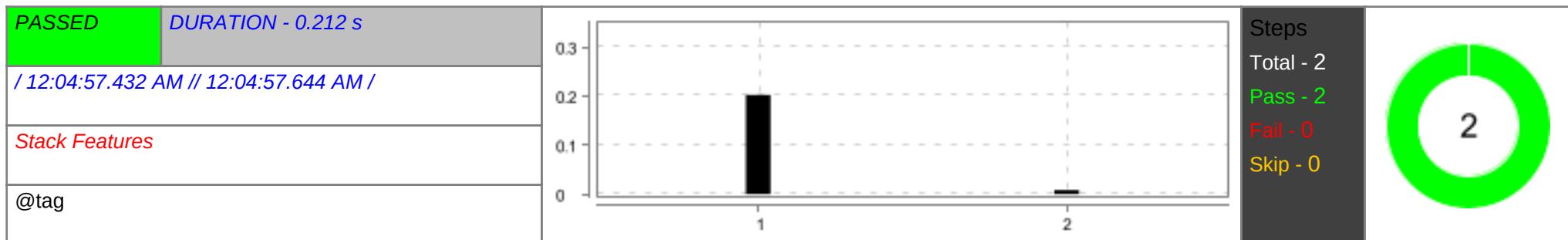
#	Step / Hook Details	Status	Duration
1	When The user gets invalid input from excel sheet "StackpythonCode" and 3	PASSED	0.536 s
2	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.107 s
3	Then The user should get the error message for the code	PASSED	0.001 s

### The user is able to navigate to Applications in stack Page



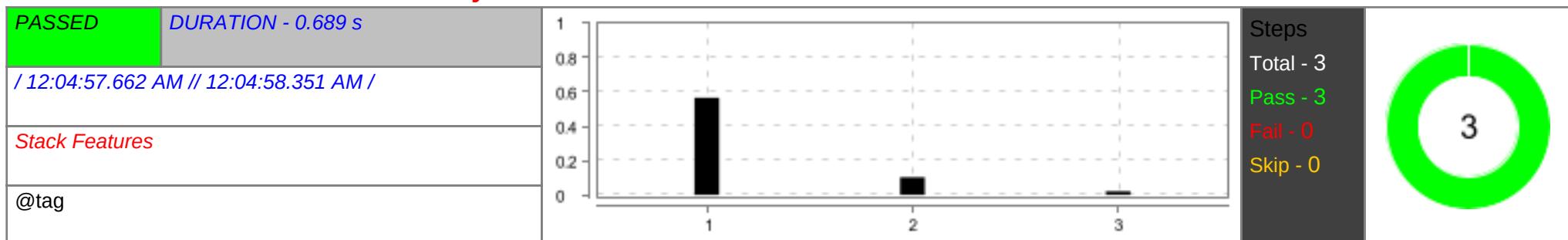
#	Step / Hook Details	Status	Duration
1	When The user clicks on the Applications button	PASSED	0.412 s
2	Then The user should be directed to Applications Page	PASSED	0.011 s

### The user is able to navigate to Applications page having an tryEditor



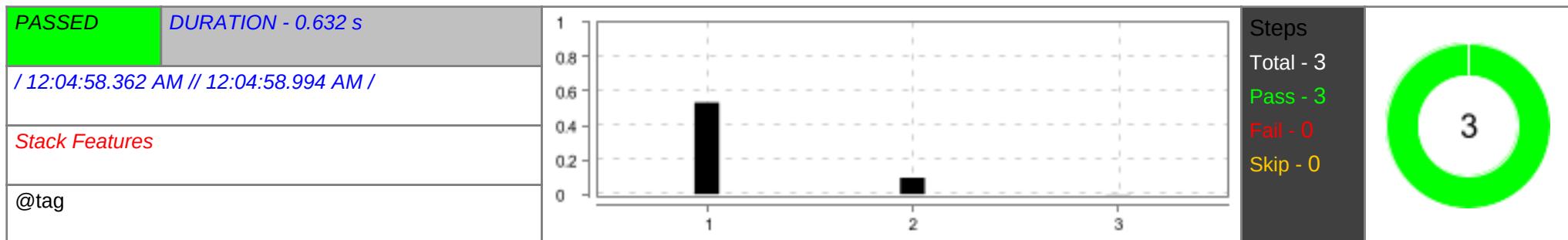
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in stack Applications page	PASSED	0.202 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the stack code	PASSED	0.008 s

### The user is able to run code in tryEditor



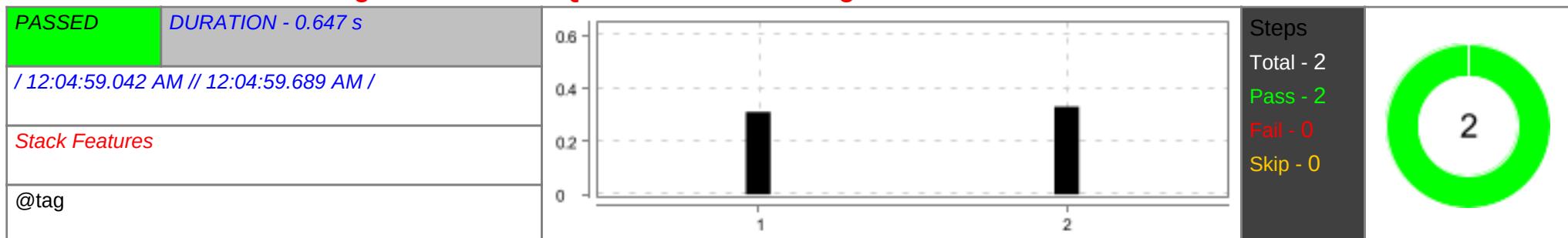
#	Step / Hook Details	Status	Duration
1	When The user gets input from excel sheet "StackpythonCode" and 4	PASSED	0.566 s
2	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.102 s
3	Then The user should be presented with Run output for the code	PASSED	0.020 s

### The user is able to get the error message for invalid syntax



#	Step / Hook Details	Status	Duration
1	When The user gets invalid input from excel sheet "StackpythonCode" and 5	PASSED	0.534 s
2	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.095 s
3	Then The user should get the error message for the code	PASSED	0.001 s

### The user is able to navigate to Practice Questions in stack Page

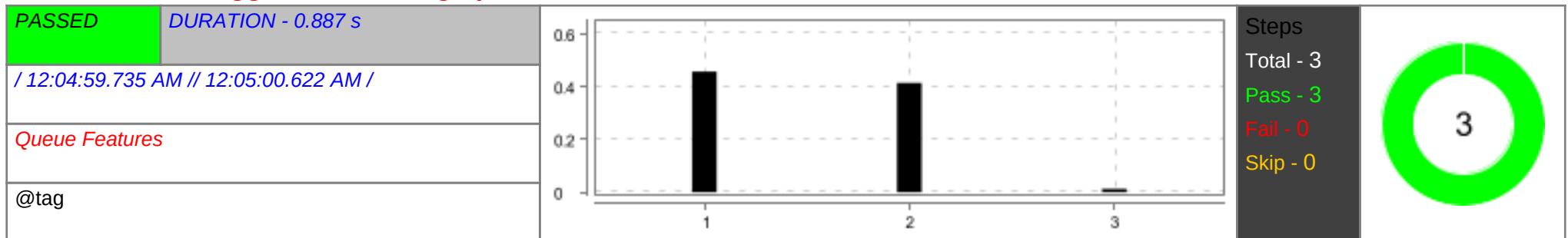


#	Step / Hook Details	Status	Duration
1	When The user clicks on the Practice Questions button	PASSED	0.312 s
2	Then The user should be redirected to Practice Questions page	PASSED	0.332 s

### Queue Features

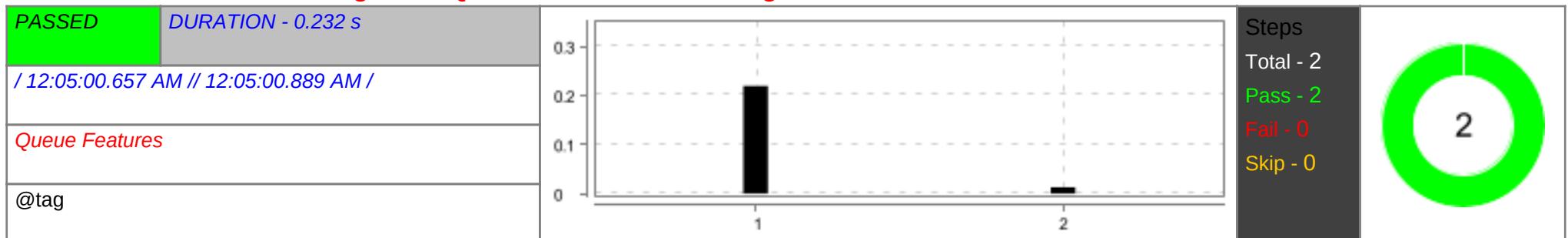


### The user is logged in to DS Algo portal



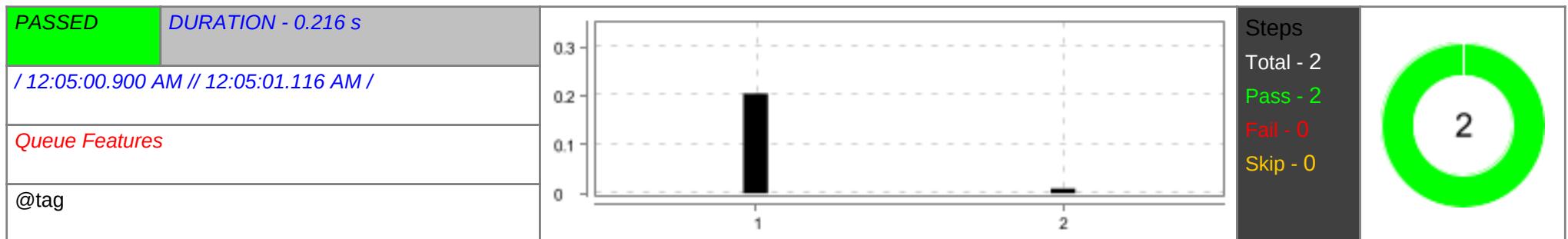
#	Step / Hook Details	Status	Duration				
1	When The user enter valid username and password <table border="1"><tr><td>username</td><td>password</td></tr><tr><td>AnushaG</td><td>Arthi1994</td></tr></table>	username	password	AnushaG	Arthi1994	PASSED	0.457 s
username	password						
AnushaG	Arthi1994						
2	And The user click on login button	PASSED	0.415 s				
3	Then The user is on the home page screen after logged in	PASSED	0.012 s				

### The user is able to navigate to Queue Data Structure Page



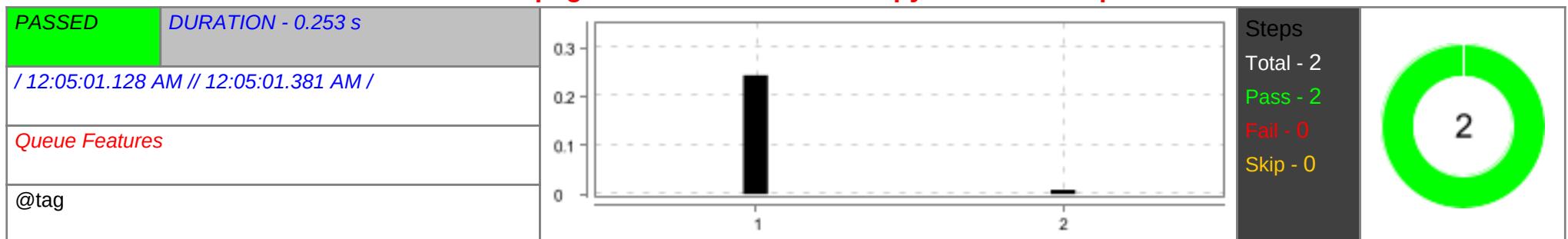
#	Step / Hook Details	Status	Duration
1	When The user clicks the Queue item from drop down menu	PASSED	0.219 s
2	Then The user should be directed to Queue Data Structure Page	PASSED	0.013 s

### The user is able to navigate to Implementation of Queue page



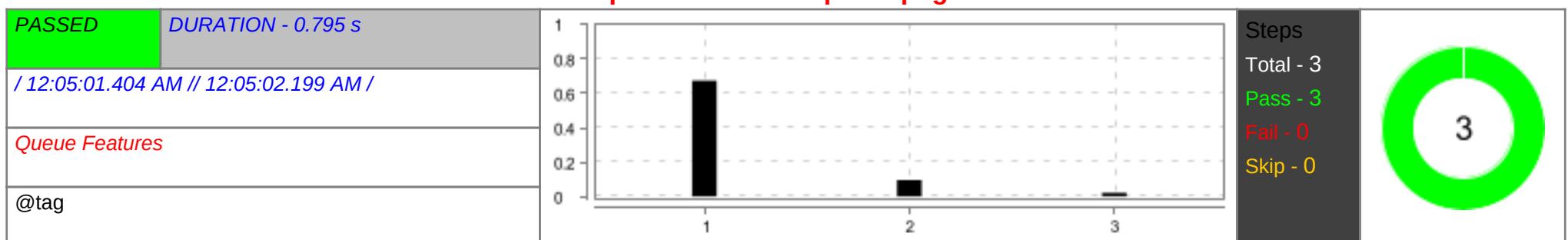
#	Step / Hook Details	Status	Duration
1	When The user clicks on Implementation of queue in Python link	PASSED	0.204 s
2	Then The user should be directed to Implementation of queue in Python Page	PASSED	0.010 s

### The user should be directed to editor page with run button to test python code in queue



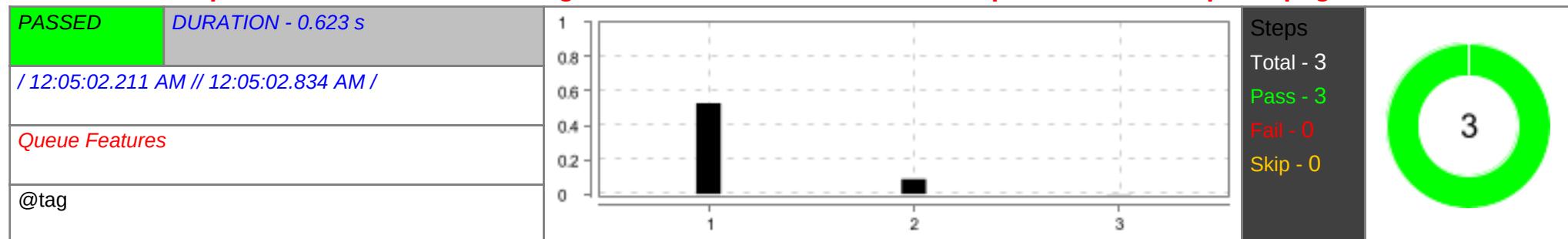
#	Step / Hook Details	Status	Duration
1	When The user clicks on Try here link in Implementation of queue	PASSED	0.243 s
2	Then The user navigates to Editor page with Run button	PASSED	0.009 s

### The user is able to run code in Editor for Implementation of queue page



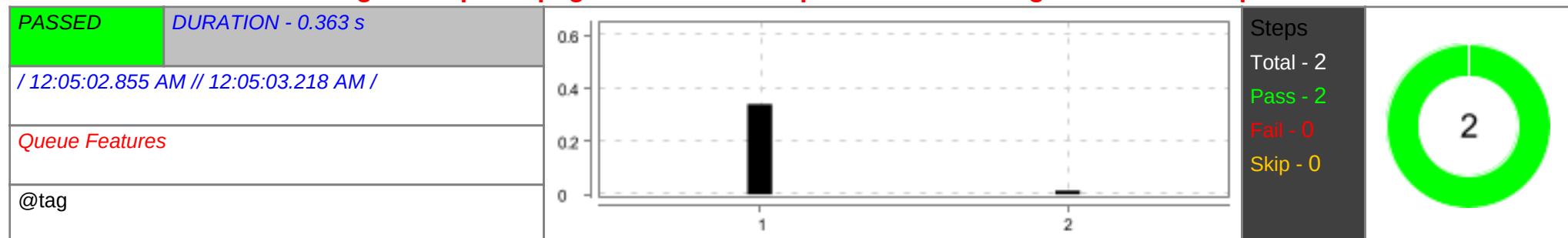
#	Step / Hook Details	Status	Duration
1	When The user enters valid python code in Editor from the queue sheet "QueuepythonCode" and 0	PASSED	0.675 s
2	And clicks Run button in queue editor	PASSED	0.096 s
3	Then The user is presented with the result after Run button is clicked for the entered code	PASSED	0.020 s

### The user is presented with error message for invalid code in Editor for Implementation of queue page



#	Step / Hook Details	Status	Duration
1	When The user enters invalid python code in Editor from the queue sheet "QueuepythonCode" and 1	PASSED	0.530 s
2	And clicks Run button in queue editor	PASSED	0.086 s
3	Then The user gets an Error Message for the entered code	PASSED	0.001 s

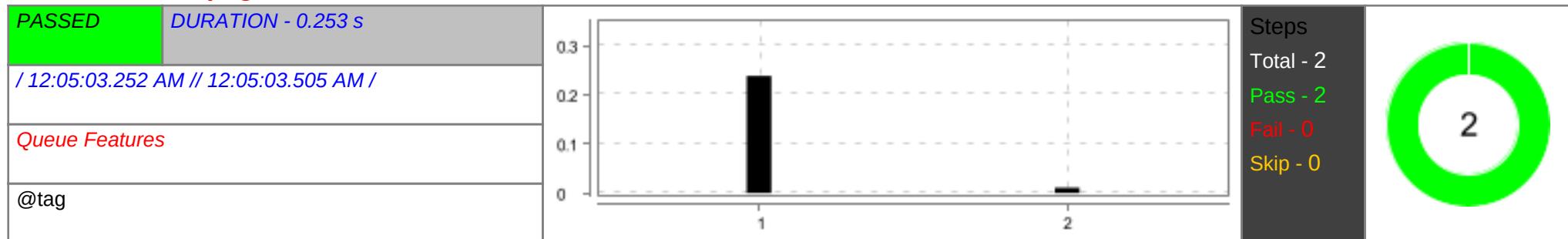
### The user is able to navigate to queue page and click on Implementation using collections deque link



#	Step / Hook Details	Status	Duration
1	When The user clicks on Implementation using collections deque link	PASSED	0.341 s
2	Then The user should be redirected to Implementation using collections deque page	PASSED	0.014 s

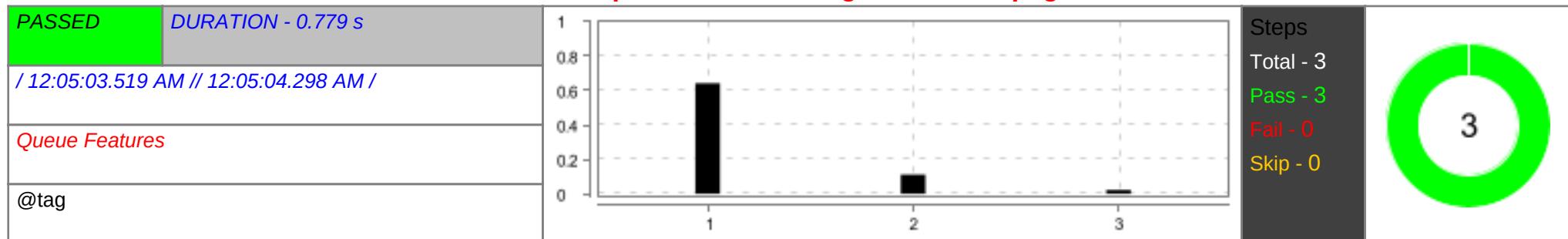
### The user should be directed to editor page with run button to test python code from Implementation using

## collections page



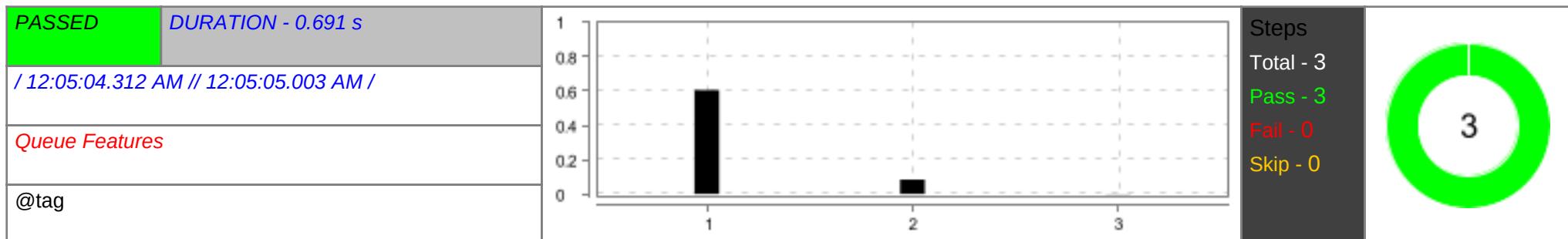
#	Step / Hook Details	Status	Duration
1	When The user clicks on Tryhere link in implementation using collections page	PASSED	0.238 s
2	Then The user navigates to Editor page with Run button	PASSED	0.011 s

The user is able to run code in Editor for Implementation using collections page



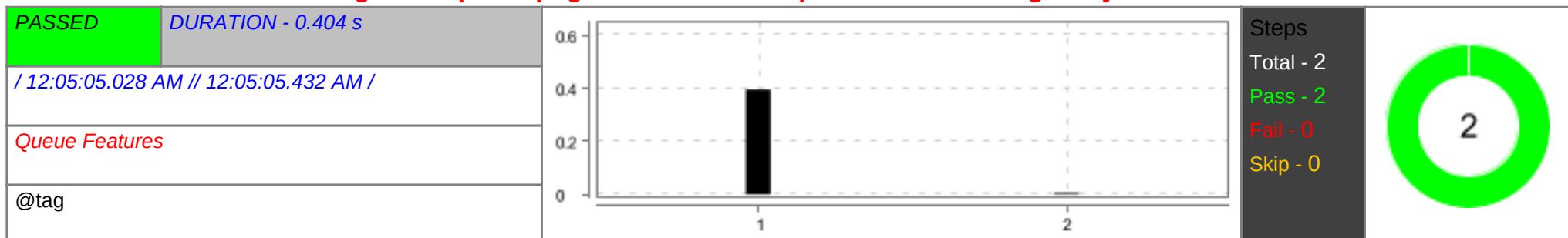
#	Step / Hook Details	Status	Duration
1	When The user enters valid python code in Editor from the queue sheet "QueuepythonCode" and 2	PASSED	0.642 s
2	And clicks Run button in queue editor	PASSED	0.112 s
3	Then The user is presented with the result after Run button is clicked for the entered code	PASSED	0.022 s

The user is presented with error message for invalid code in Editor for Implementation using collections page



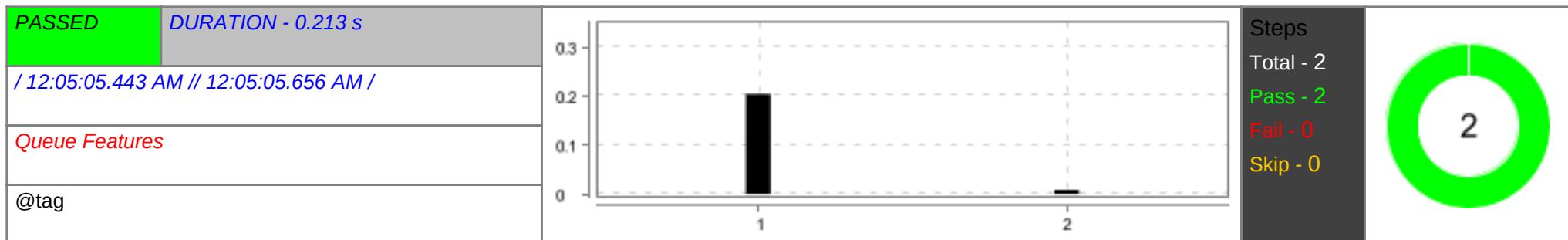
#	Step / Hook Details	Status	Duration
1	When The user enters invalid python code in Editor from the queue sheet "QueuepythonCode" and 3	PASSED	0.605 s
2	And clicks Run button in queue editor	PASSED	0.083 s
3	Then The user gets an Error Message for the entered code	PASSED	0.001 s

The user is able to navigate to queue page and click on Implementation using array link



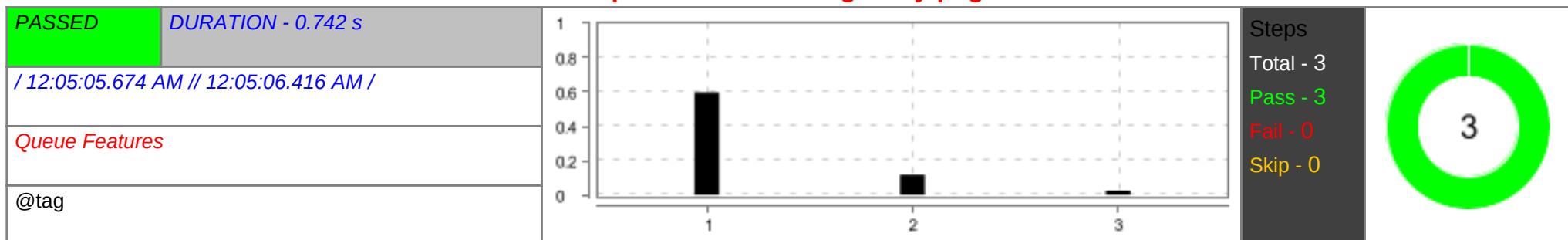
#	Step / Hook Details	Status	Duration
1	When The user clicks on Implementation using array link	PASSED	0.396 s
2	Then The user should be redirected to Implementation using array page	PASSED	0.006 s

The user should be directed to editor page with run button to test python code from Implementation using array page



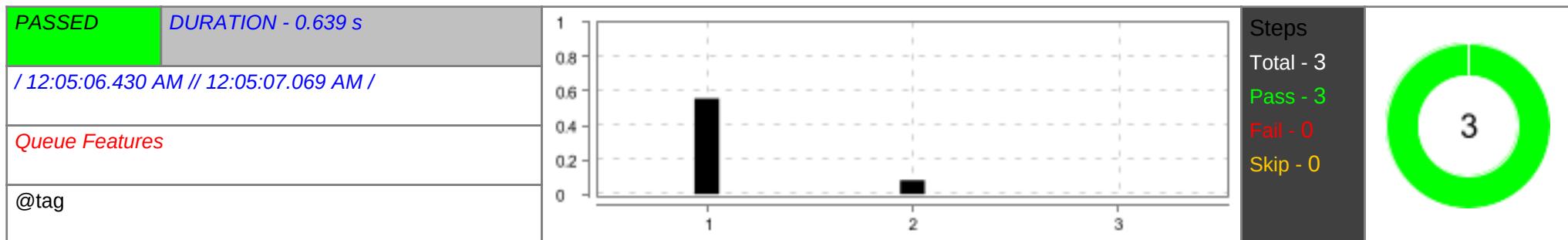
#	Step / Hook Details	Status	Duration
1	When The user clicks on Tryhere link in Implementation using array page	PASSED	0.204 s
2	Then The user navigates to Editor page with Run button	PASSED	0.009 s

The user is able to run code in Editor for Implementation using array page



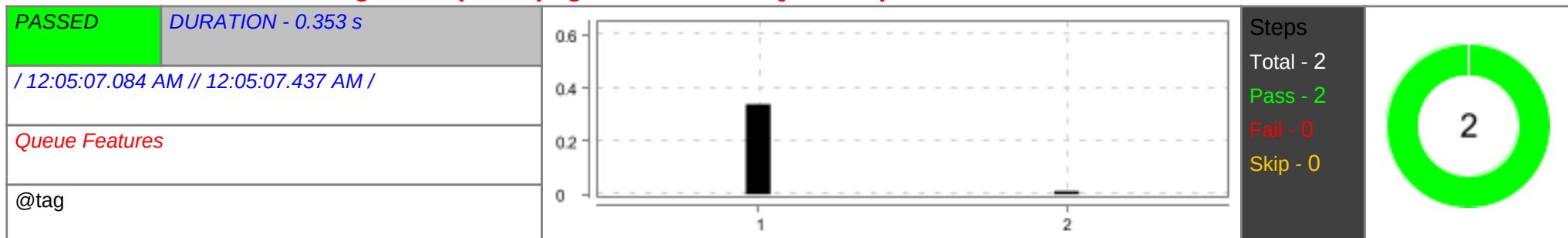
#	Step / Hook Details	Status	Duration
1	When The user enters valid python code in Editor from the queue sheet "QueuepythonCode" and 4	PASSED	0.597 s
2	And clicks Run button in queue editor	PASSED	0.118 s
3	Then The user is presented with the result after Run button is clicked for the entered code	PASSED	0.025 s

The user is presented with error message for invalid code in Editor for Implementation using array page



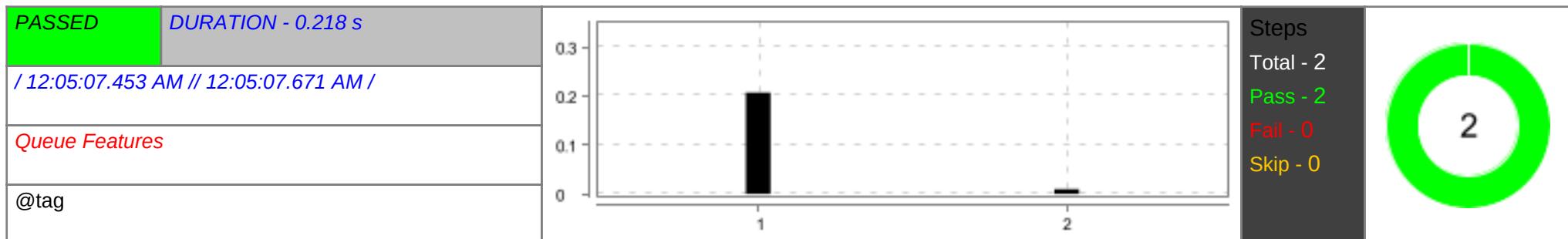
#	Step / Hook Details	Status	Duration
1	When The user enters invalid python code in Editor from the queue sheet "QueuepythonCode" and 5	PASSED	0.557 s
2	And clicks Run button in queue editor	PASSED	0.080 s
3	Then The user gets an Error Message for the entered code	PASSED	0.000 s

The user is able to navigate to queue page and click on Queue Operations link



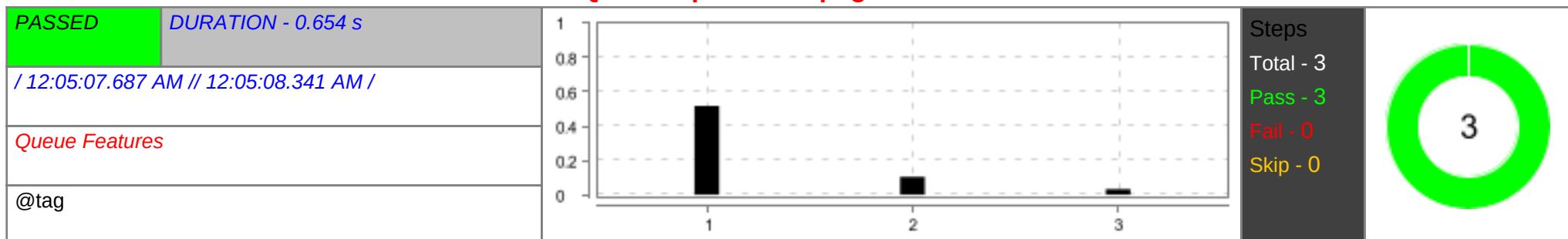
#	Step / Hook Details	Status	Duration
1	When The user clicks on Queue Operations link	PASSED	0.339 s
2	Then The user should be redirected to Queue Operations page	PASSED	0.011 s

The user should be directed to editor page with run button to test python code



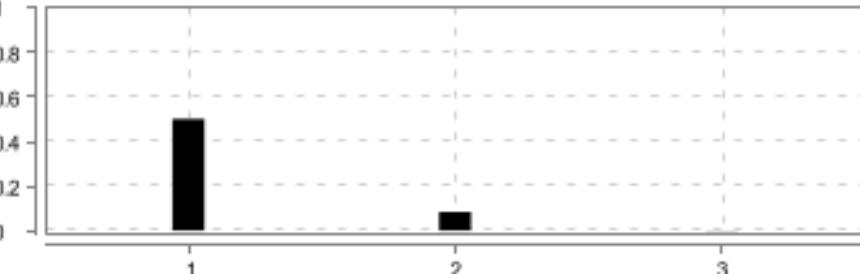
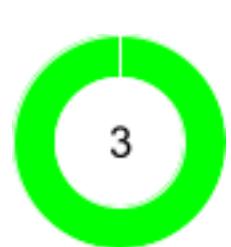
#	Step / Hook Details	Status	Duration
1	When The user clicks on Tryhere link in Queue Operations page	PASSED	0.207 s
2	Then The user navigates to Editor page with Run button	PASSED	0.010 s

### The user is able to run code in Editor for Queue Operations page



#	Step / Hook Details	Status	Duration
1	When The user enters valid python code in Editor from the queue sheet "QueuepythonCode" and 6	PASSED	0.517 s
2	And clicks Run button in queue editor	PASSED	0.104 s
3	Then The user is presented with the result after Run button is clicked for the entered code	PASSED	0.032 s

### The user is presented with error message for invalid code in Editor

PASSED	DURATION - 0.587 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 12:05:08.352 AM // 12:05:08.939 AM /				
Queue Features				
@tag				

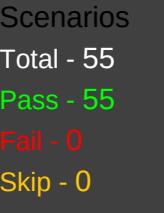
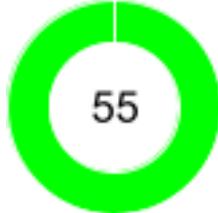
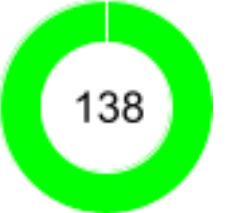
#	Step / Hook Details	Status	Duration
1	When The user enters invalid python code in Editor from the queue sheet "QueuepythonCode" and 7	PASSED	0.501 s
2	And clicks Run button in queue editor	PASSED	0.083 s
3	Then The user gets an Error Message for the entered code	PASSED	0.001 s

### The user is able to navigate to QueueOp page and click on Practice Questions

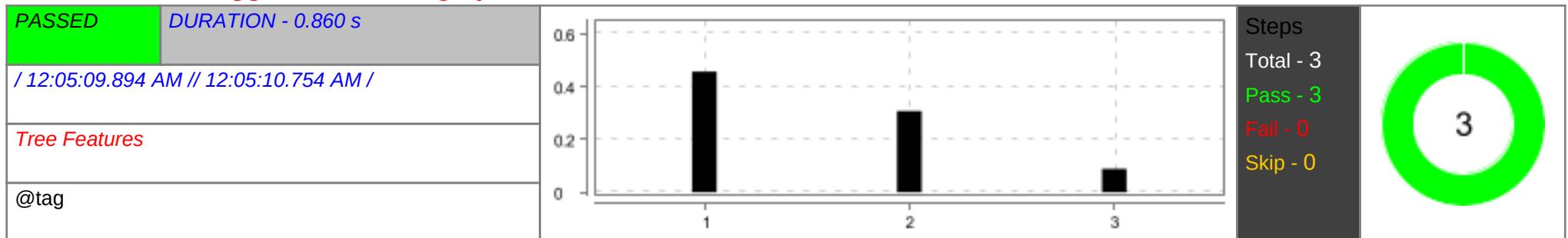
PASSED	DURATION - 0.825 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 12:05:08.969 AM // 12:05:09.794 AM /				
Queue Features				
@tag				

#	Step / Hook Details	Status	Duration
1	When The user clicks on Practice Questions in QueueOp page	PASSED	0.336 s
2	Then The user is directed to Practice from QueueOp page	PASSED	0.487 s

### Tree Features

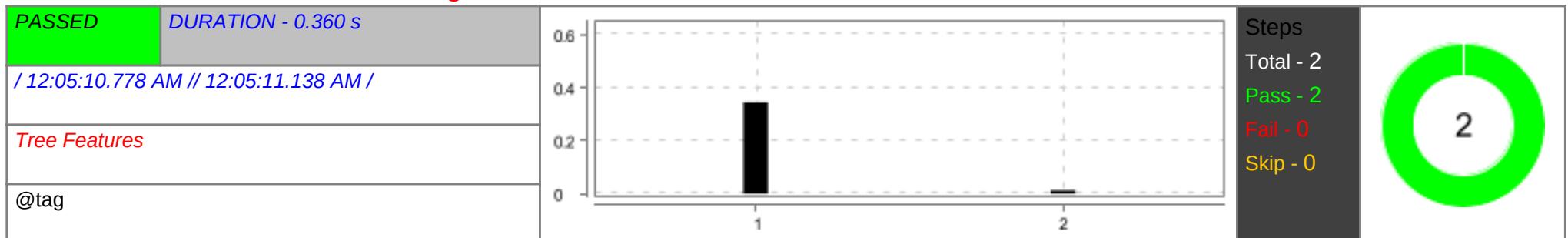
PASSED	DURATION - 31.271 s		Scenarios Total - 55 Pass - 55 Fail - 0 Skip - 0		Steps Total - 138 Pass - 138 Fail - 0 Skip - 0	
/ 12:05:09.894 AM // 12:05:41.165 AM /						

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



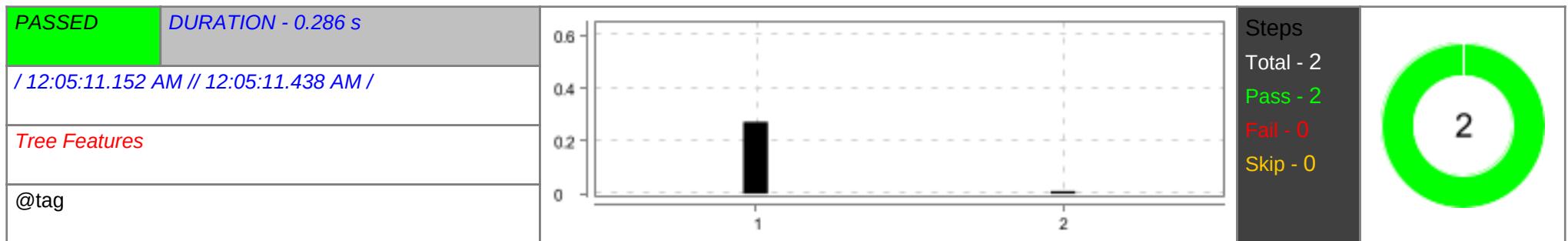
#	Step / Hook Details	Status	Duration				
1	When The user enter valid username and password <table border="1"><tr><td>username</td><td>password</td></tr><tr><td>AnushaG</td><td>Arthi1994</td></tr></table>	username	password	AnushaG	Arthi1994	PASSED	0.457 s
username	password						
AnushaG	Arthi1994						
2	And The user click on login button	PASSED	0.308 s				
3	Then The user is on the home page screen after logged in	PASSED	0.089 s				

### The user is directed to Tree Page



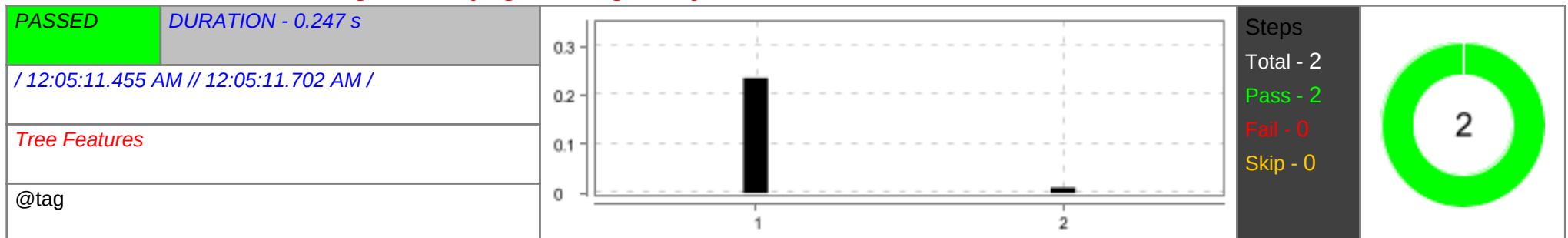
#	Step / Hook Details	Status	Duration
1	When The user select Tree item from the drop down menu	PASSED	0.345 s
2	Then The user should be directed to Tree Page	PASSED	0.012 s

### The user is able to navigate to Overview of Trees page



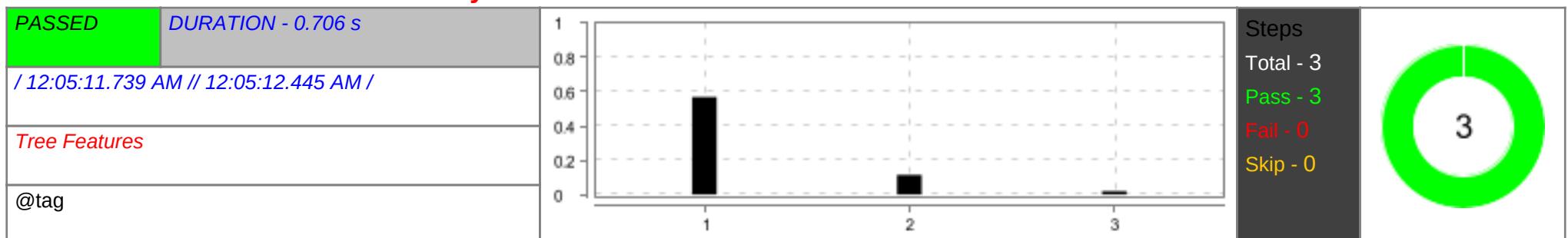
#	Step / Hook Details	Status	Duration
1	When The user clicks on the Overview of Trees link	PASSED	0.273 s
2	Then The user should then be directed to Overview of Trees Page	PASSED	0.010 s

### The user is able to navigate to a page having an tryEditor



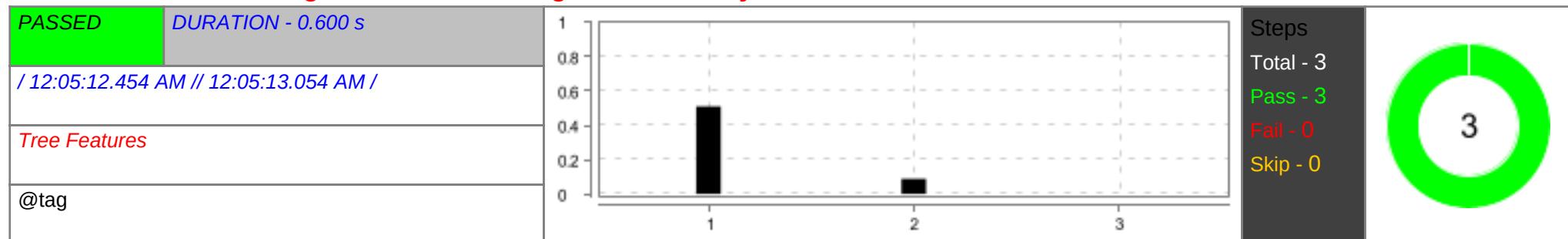
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in Overview of Tree page	PASSED	0.235 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the tree code	PASSED	0.011 s

### The user is able to run code in tryEditor



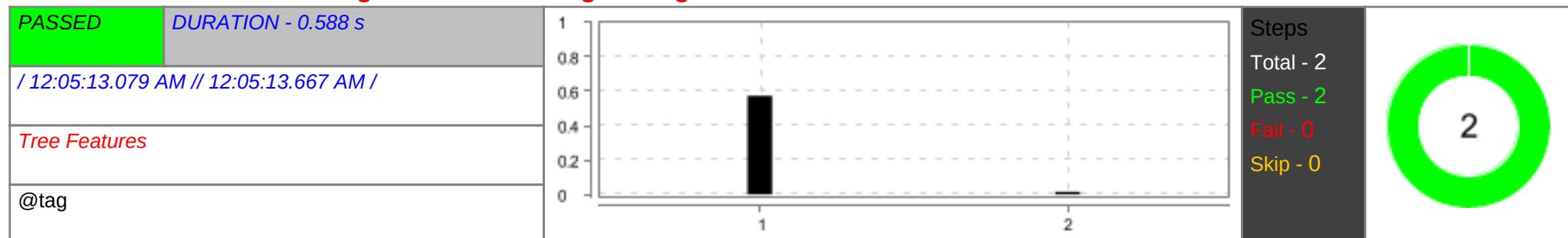
#	Step / Hook Details	Status	Duration
1	When The user gets input from sheet "TreepythonCode" and 0 in trees	PASSED	0.569 s
2	And The user clicks on Run button after Entering valid python code in trees tryEditor	PASSED	0.114 s
3	Then The user should be presented with Run output for trees	PASSED	0.019 s

### The user is able to get the error message for invalid syntax



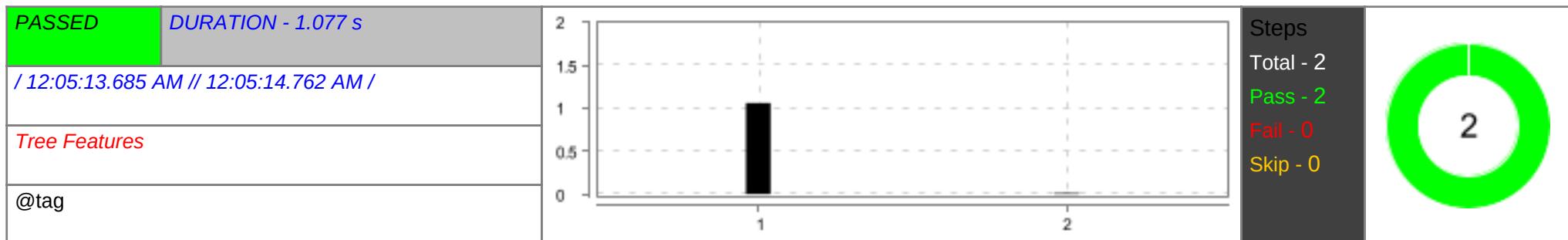
#	Step / Hook Details	Status	Duration
1	When The user gets invalid input from sheet "TreepythonCode" and 1 in trees	PASSED	0.510 s
2	And The user clicks on Run button after Entering invalid python code in trees tryEditor	PASSED	0.088 s
3	Then The user should get the error message for trees	PASSED	0.000 s

### The user is able to navigate to Terminologies Page



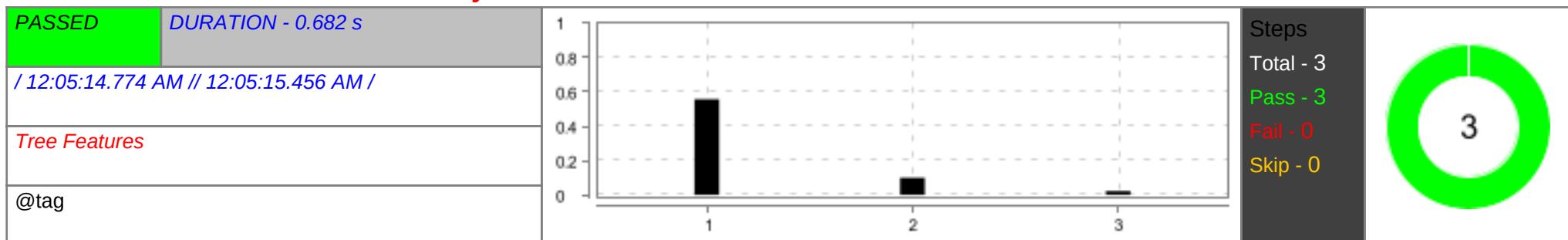
#	Step / Hook Details	Status	Duration
1	When The user clicks Terminologies button	PASSED	0.573 s
2	Then The user should be directed to Terminologies Page	PASSED	0.014 s

### The user is able to navigate to Terminologies page having an tryEditor



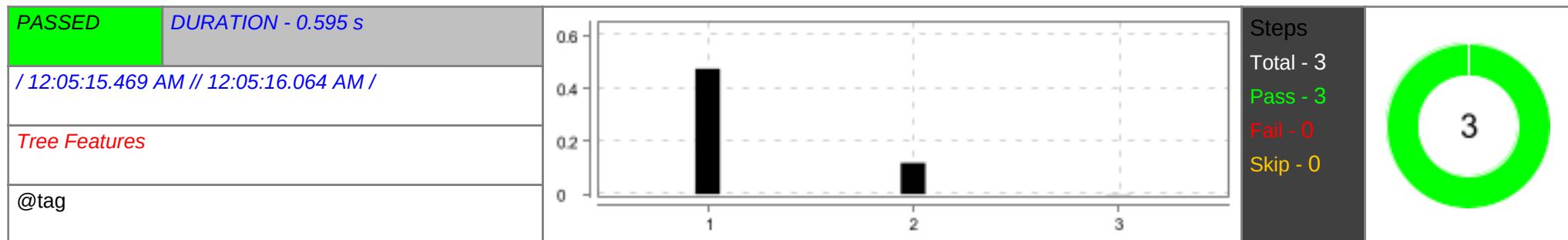
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in Terminologies page	PASSED	1.062 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the tree code	PASSED	0.013 s

### The user is able to run code in tryEditor



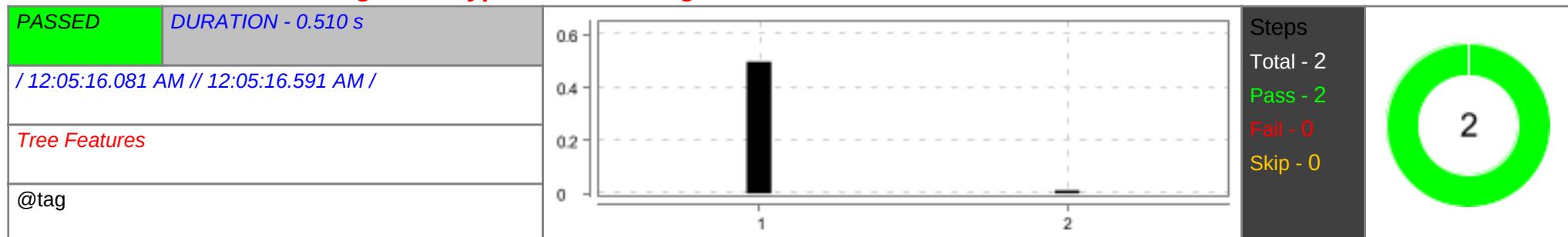
#	Step / Hook Details	Status	Duration
1	When The user gets input from sheet "TreepythonCode" and 2 in trees	PASSED	0.557 s
2	And The user clicks on Run button after Entering valid python code in trees tryEditor	PASSED	0.100 s
3	Then The user should be presented with Run output for trees	PASSED	0.022 s

### The user is able to get the error message for invalid syntax



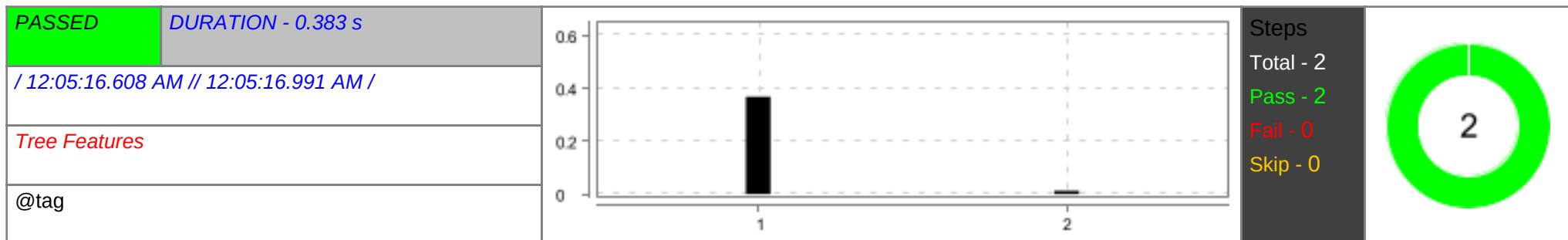
#	Step / Hook Details	Status	Duration
1	When The user gets invalid input from sheet "TreepythonCode" and 3 in trees	PASSED	0.475 s
2	And The user clicks on Run button after Entering invalid python code in trees tryEditor	PASSED	0.118 s
3	Then The user should get the error message for trees	PASSED	0.001 s

### The user is able to navigate to Types of Trees Page



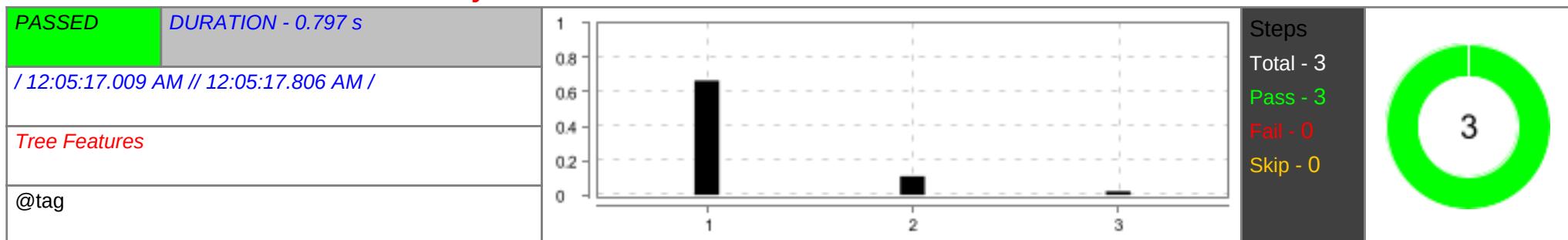
#	Step / Hook Details	Status	Duration
1	When The user clicks on the Types of Trees button	PASSED	0.498 s
2	Then The user should be directed to Types of Trees Page	PASSED	0.011 s

### The user is able to navigate to a page having an tryEditor



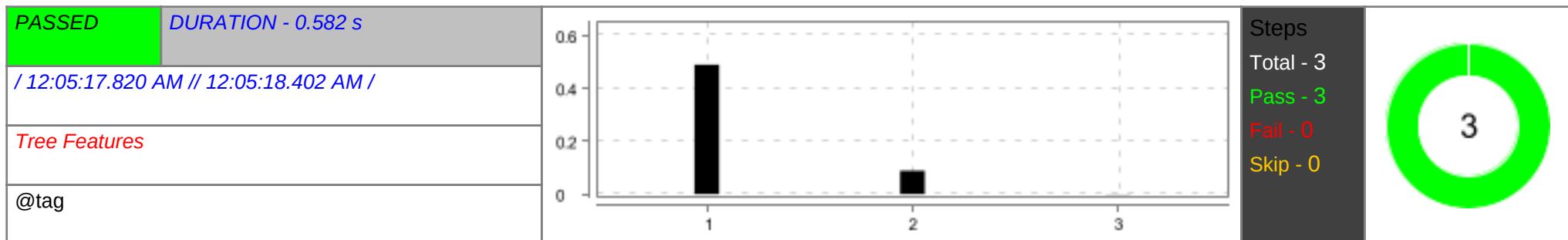
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in tree page	PASSED	0.369 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the tree code	PASSED	0.012 s

### The user is able to run code in tryEditor



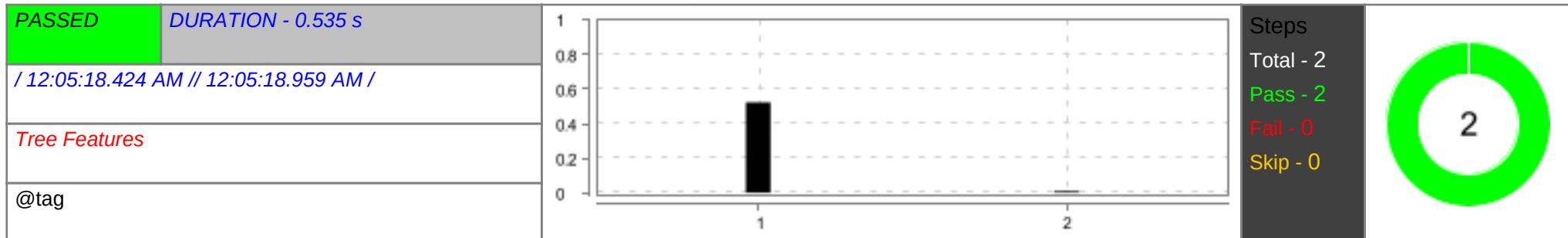
#	Step / Hook Details	Status	Duration
1	When The user gets input from sheet "TreepythonCode" and 4 in trees	PASSED	0.665 s
2	And The user clicks on Run button after Entering valid python code in trees tryEditor	PASSED	0.108 s
3	Then The user should be presented with Run output for trees	PASSED	0.021 s

### The user is able to get the error message for invalid syntax



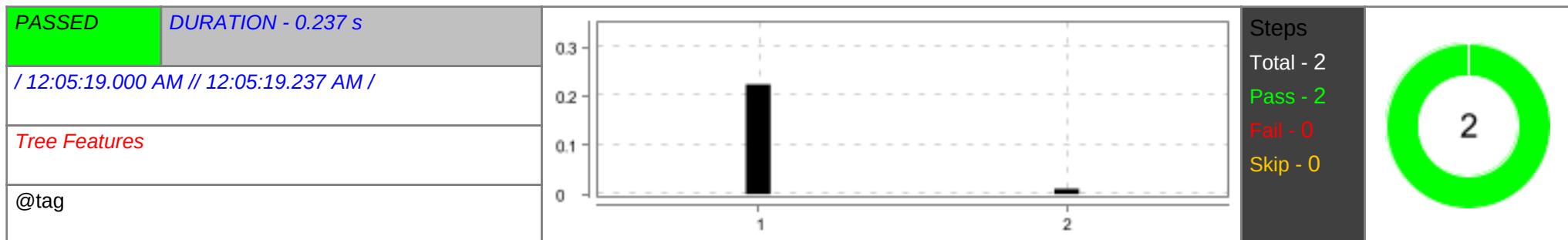
#	Step / Hook Details	Status	Duration
1	When The user gets invalid input from sheet "TreepythonCode" and 5 in trees	PASSED	0.490 s
2	And The user clicks on Run button after Entering invalid python code in trees tryEditor	PASSED	0.089 s
3	Then The user should get the error message for trees	PASSED	0.001 s

### The user is able to navigate to Tree Traversals Page



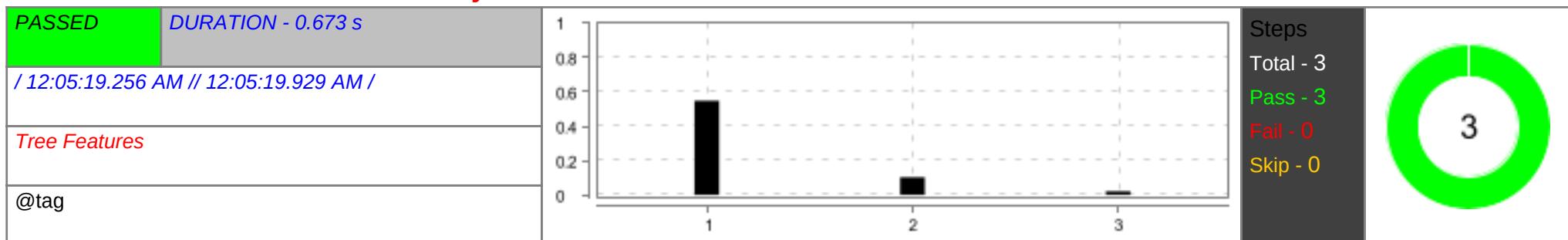
#	Step / Hook Details	Status	Duration
1	When The user clicks Tree Traversals button	PASSED	0.524 s
2	Then The user should be directed to Tree Traversals Page	PASSED	0.009 s

### The user is able to navigate to a page having an tryEditor



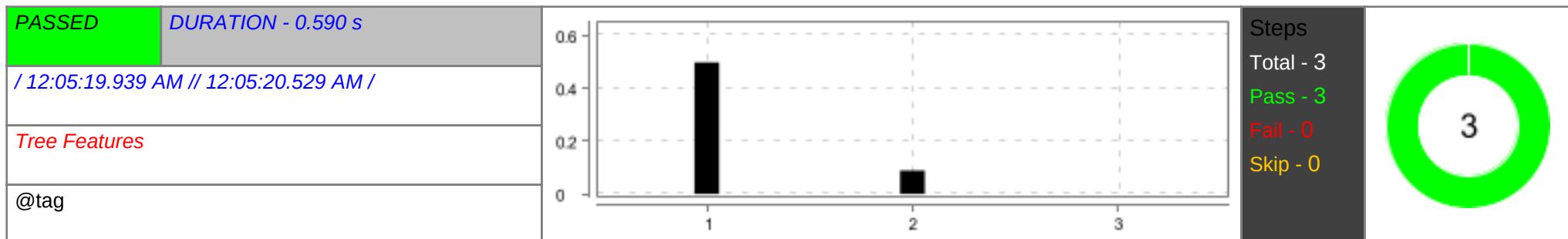
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in tree page	PASSED	0.224 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the tree code	PASSED	0.011 s

### The user is able to run code in tryEditor



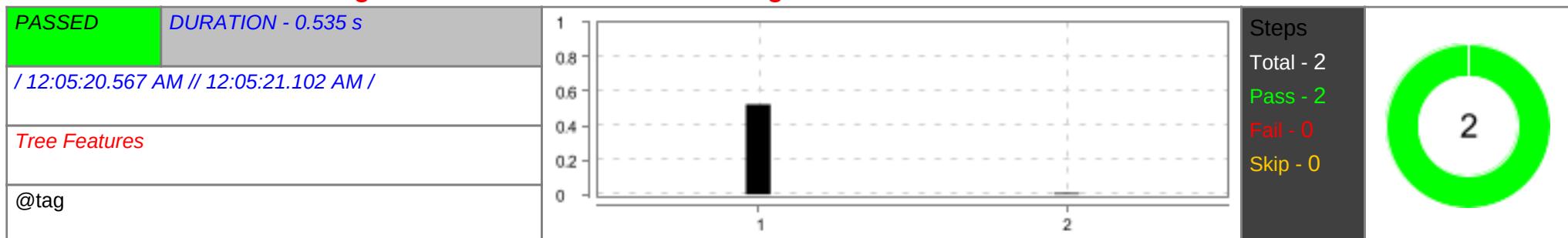
#	Step / Hook Details	Status	Duration
1	When The user gets input from sheet "TreepythonCode" and 6 in trees	PASSED	0.548 s
2	And The user clicks on Run button after Entering valid python code in trees tryEditor	PASSED	0.102 s
3	Then The user should be presented with Run output for trees	PASSED	0.021 s

### The user is able to get the error message for invalid syntax



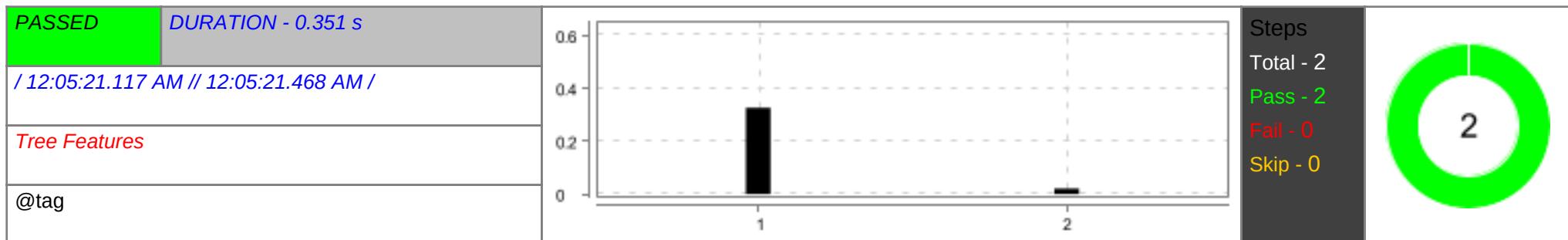
#	Step / Hook Details	Status	Duration
1	When The user gets invalid input from sheet "TreepythonCode" and 7 in trees	PASSED	0.498 s
2	And The user clicks on Run button after Entering invalid python code in trees tryEditor	PASSED	0.089 s
3	Then The user should get the error message for trees	PASSED	0.000 s

### The user is able to navigate to Traversals illustration Page



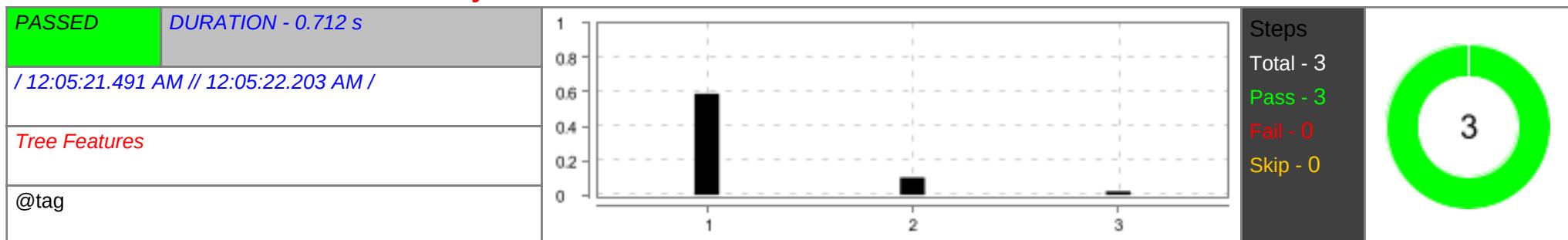
#	Step / Hook Details	Status	Duration
1	When The user clicks on the Traversals Illustration button	PASSED	0.524 s
2	Then The user should be directed to Traversals Illustration Page	PASSED	0.008 s

### The user is able to navigate to a Page having an tryEditor



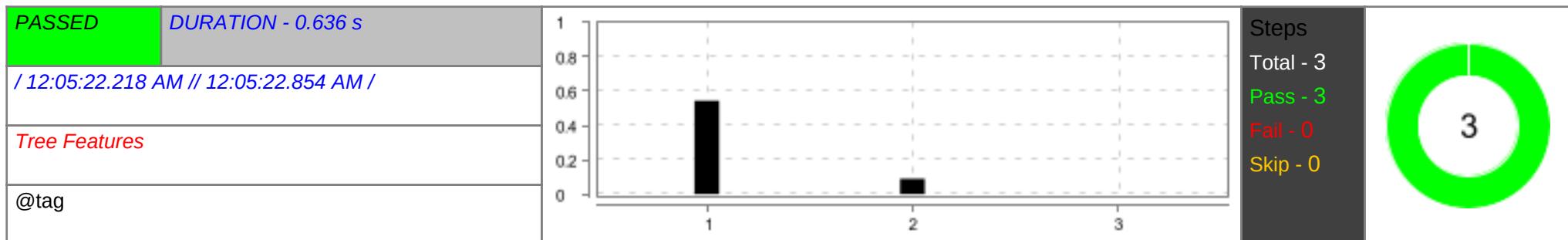
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in tree page	PASSED	0.327 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the tree code	PASSED	0.021 s

### The user is able to run code in tryEditor



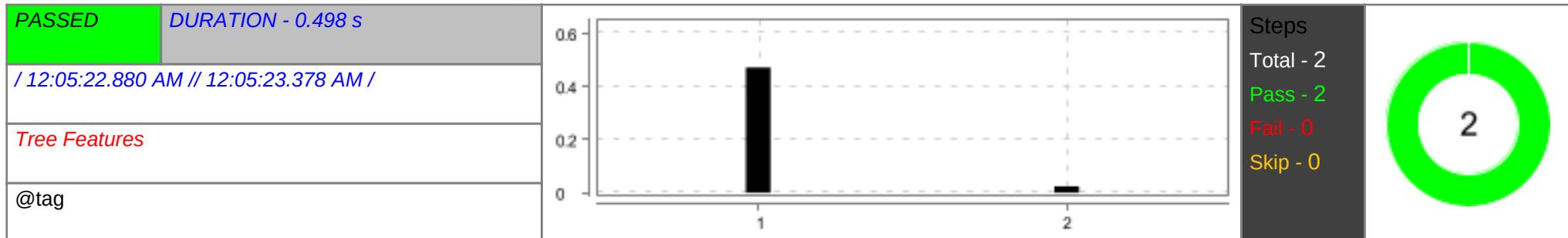
#	Step / Hook Details	Status	Duration
1	When The user gets input from sheet "TreepythonCode" and 8 in trees	PASSED	0.589 s
2	And The user clicks on Run button after Entering valid python code in trees tryEditor	PASSED	0.101 s
3	Then The user should be presented with Run output for trees	PASSED	0.020 s

### The user is able to get the error message for invalid syntax



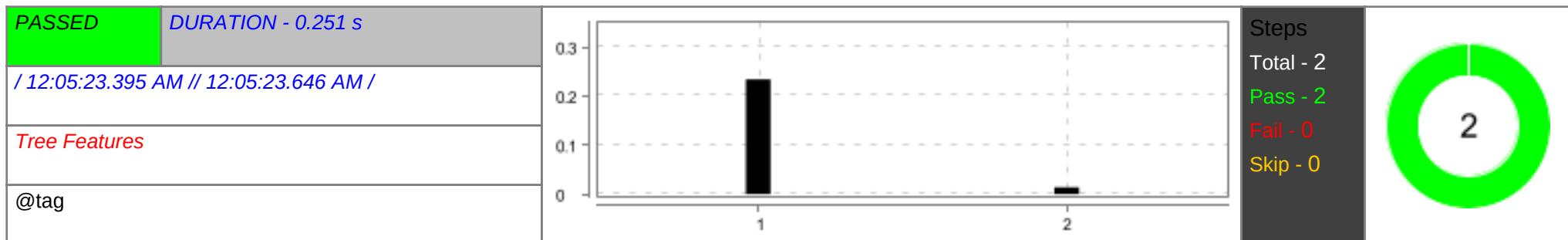
#	Step / Hook Details	Status	Duration
1	When The user gets invalid input from sheet "TreepythonCode" and 9 in trees	PASSED	0.544 s
2	And The user clicks on Run button after Entering invalid python code in trees tryEditor	PASSED	0.090 s
3	Then The user should get the error message for trees	PASSED	0.000 s

### The user is able to navigate to Binary trees Page



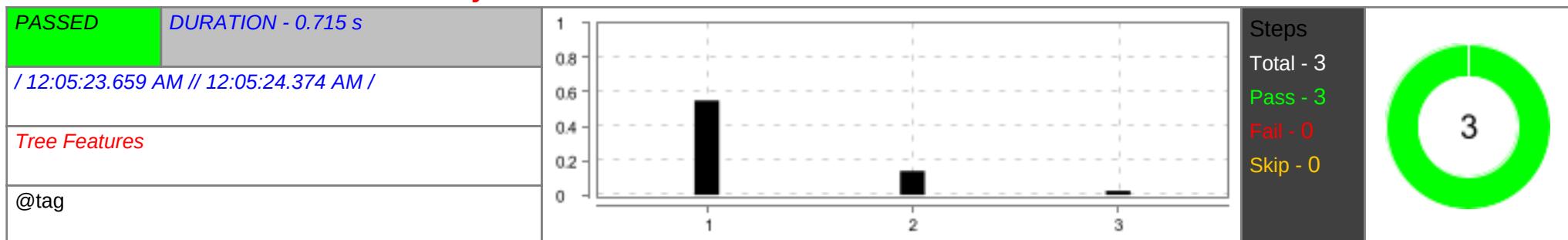
#	Step / Hook Details	Status	Duration
1	When The user clicks on the Binary Trees button	PASSED	0.472 s
2	Then The user should be directed to Binary Trees Page	PASSED	0.024 s

### The user is able to navigate to a page having an tryEditor



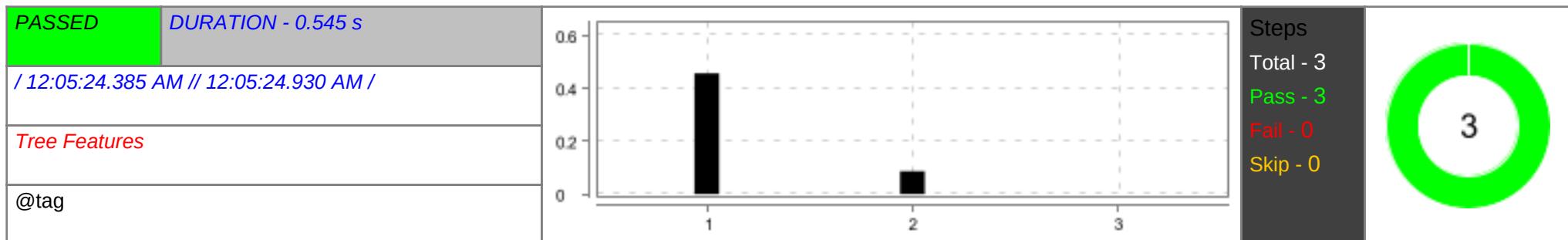
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in tree page	PASSED	0.234 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the tree code	PASSED	0.014 s

### The user is able to run code in tryEditor



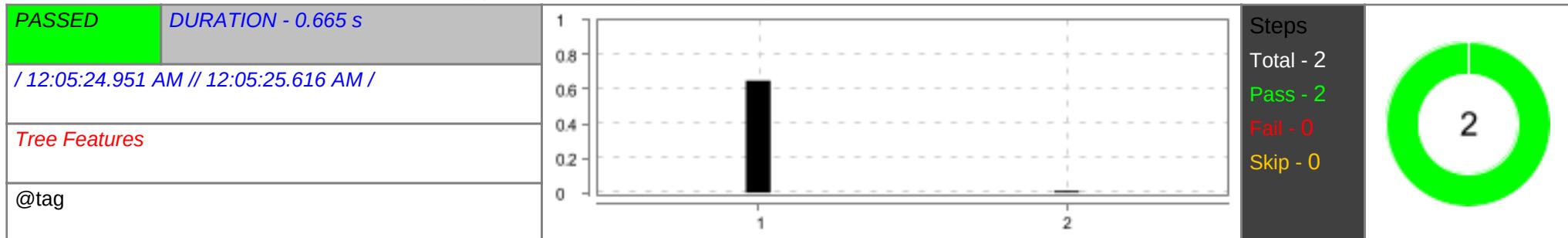
#	Step / Hook Details	Status	Duration
1	When The user gets input from sheet "TreepythonCode" and 10 in trees	PASSED	0.550 s
2	And The user clicks on Run button after Entering valid python code in trees tryEditor	PASSED	0.139 s
3	Then The user should be presented with Run output for trees	PASSED	0.024 s

### The user is able to get the error message for invalid syntax



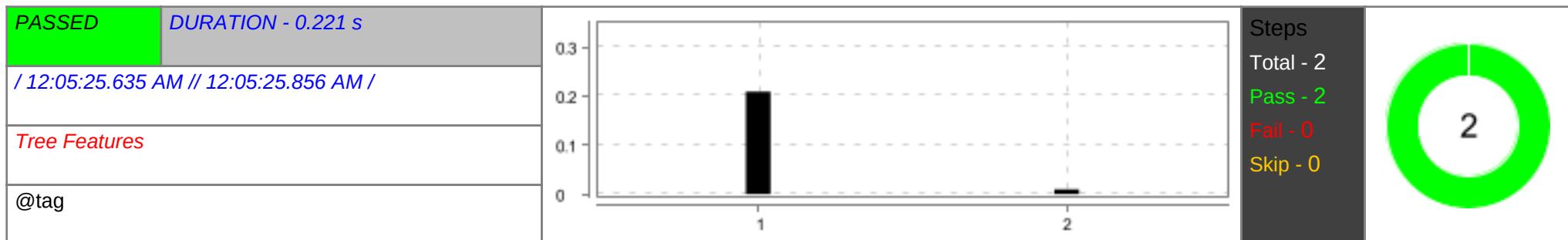
#	Step / Hook Details	Status	Duration
1	When The user gets invalid input from sheet "TreepythonCode" and 11 in trees	PASSED	0.457 s
2	And The user clicks on Run button after Entering invalid python code in trees tryEditor	PASSED	0.087 s
3	Then The user should get the error message for trees	PASSED	0.000 s

### The user is able to navigate to Types of Binary trees Page



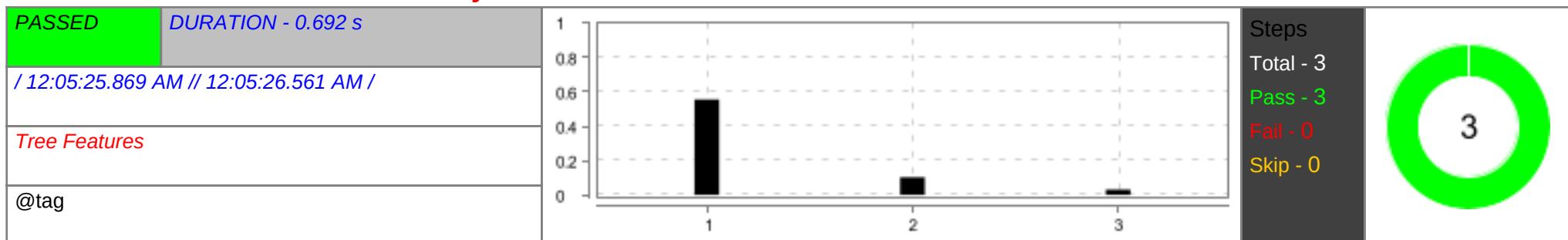
#	Step / Hook Details	Status	Duration
1	When The user clicks on the types of binary trees button	PASSED	0.650 s
2	Then The user should be directed to types of binary trees Page	PASSED	0.010 s

### The user is able to navigate to a page having an tryEditor



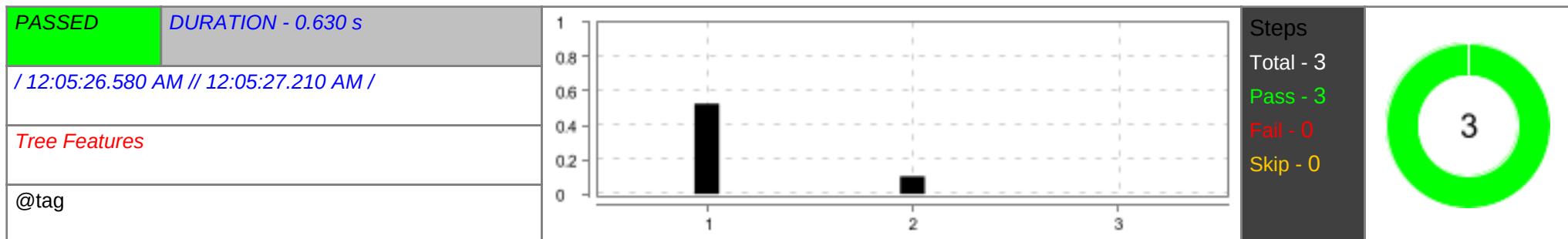
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in tree page	PASSED	0.209 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the tree code	PASSED	0.010 s

### The user is able to run code in tryEditor



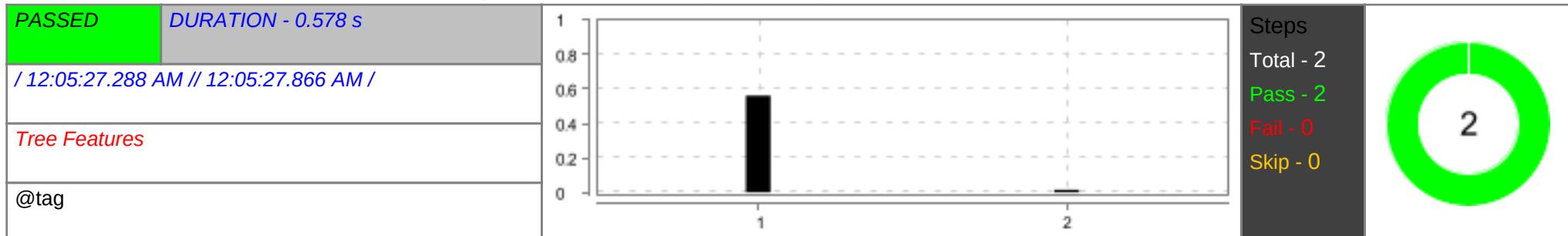
#	Step / Hook Details	Status	Duration
1	When The user gets input from sheet "TreepythonCode" and 12 in trees	PASSED	0.556 s
2	And The user clicks on Run button after Entering valid python code in trees tryEditor	PASSED	0.103 s
3	Then The user should be presented with Run output for trees	PASSED	0.031 s

### The user is able to get the error message for invalid syntax



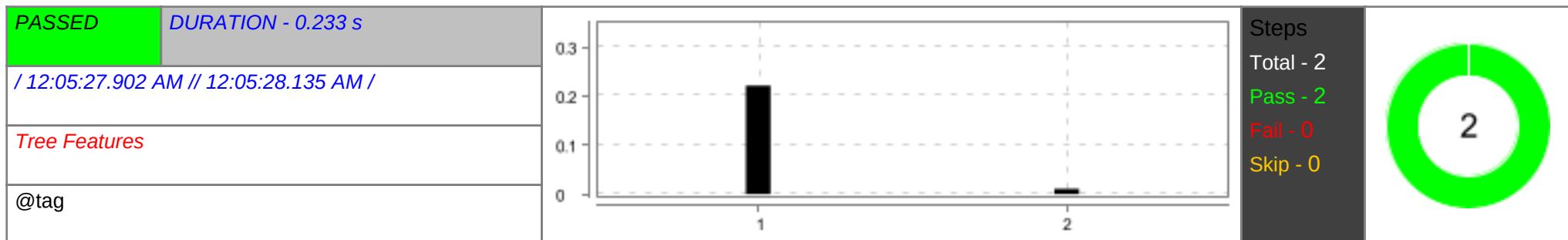
#	Step / Hook Details	Status	Duration
1	When The user gets invalid input from sheet "TreepythonCode" and 13 in trees	PASSED	0.526 s
2	And The user clicks on Run button after Entering invalid python code in trees tryEditor	PASSED	0.102 s
3	Then The user should get the error message for trees	PASSED	0.000 s

### The user is able to navigate to Implementation in Python Page



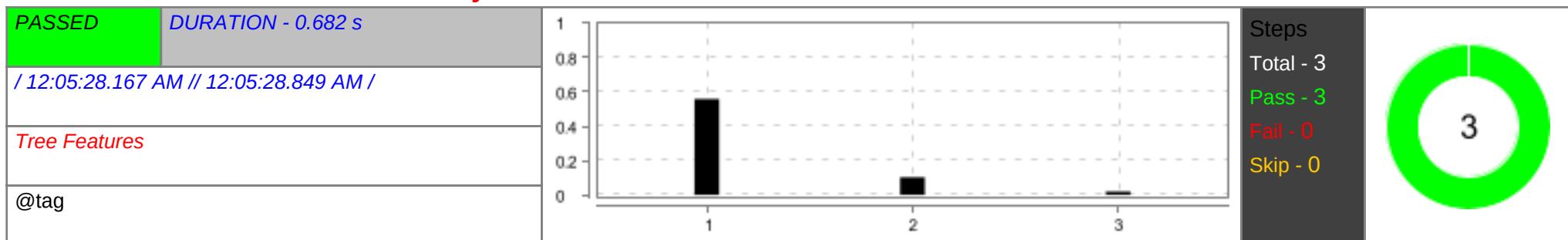
#	Step / Hook Details	Status	Duration
1	When The user clicks on the Implementation in Python button	PASSED	0.561 s
2	Then The user should be directed to Implementation in Python of tree Page	PASSED	0.015 s

### The user is able to navigate to a page having an tryEditor



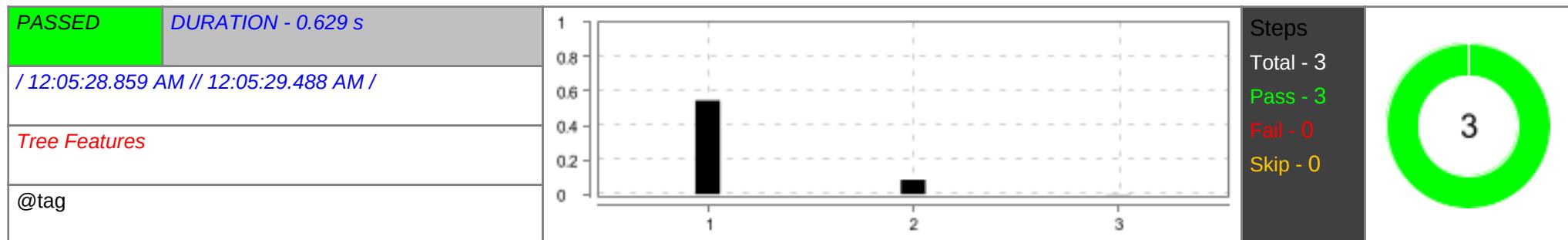
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in a implementation in python page	PASSED	0.221 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the tree code	PASSED	0.011 s

### The user is able to run code in tryEditor



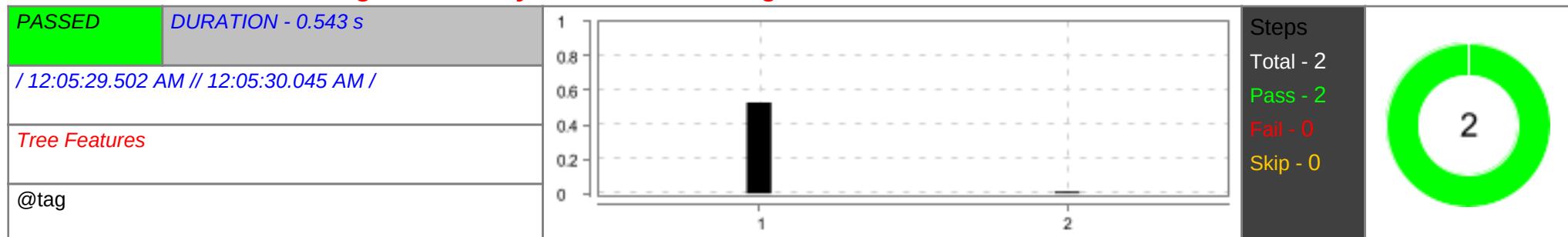
#	Step / Hook Details	Status	Duration
1	When The user gets input from sheet "TreepythonCode" and 14 in trees	PASSED	0.558 s
2	And The user clicks on Run button after Entering valid python code in trees tryEditor	PASSED	0.103 s
3	Then The user should be presented with Run output for trees	PASSED	0.019 s

### The user is able to get the error message for invalid syntax



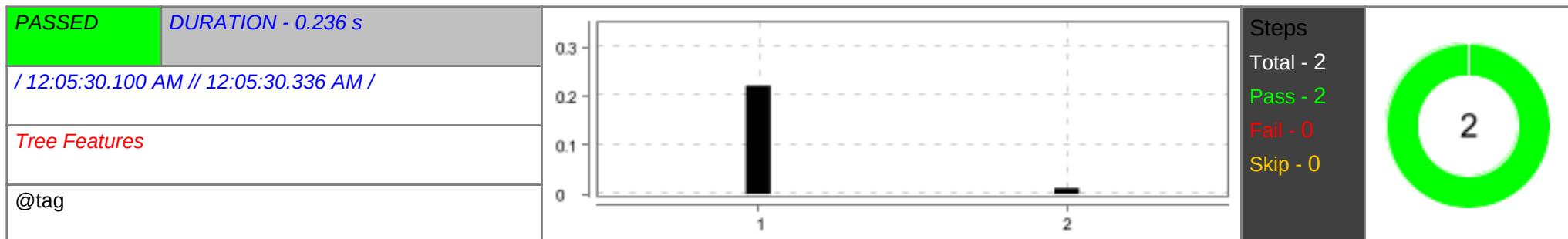
#	Step / Hook Details	Status	Duration
1	When The user gets invalid input from sheet "TreepythonCode" and 15 in trees	PASSED	0.545 s
2	And The user clicks on Run button after Entering invalid python code in trees tryEditor	PASSED	0.083 s
3	Then The user should get the error message for trees	PASSED	0.001 s

### The user is able to navigate to binary tree traversals Page



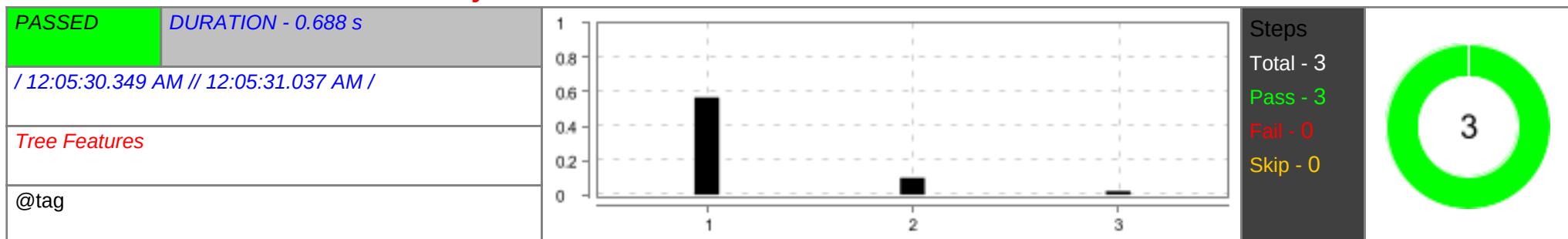
#	Step / Hook Details	Status	Duration
1	When The user clicks on the binary tree traversals button	PASSED	0.530 s
2	Then The user should be directed to Binary Tree Traversals of tree Page	PASSED	0.010 s

### The user is able to navigate to a page having an tryEditor



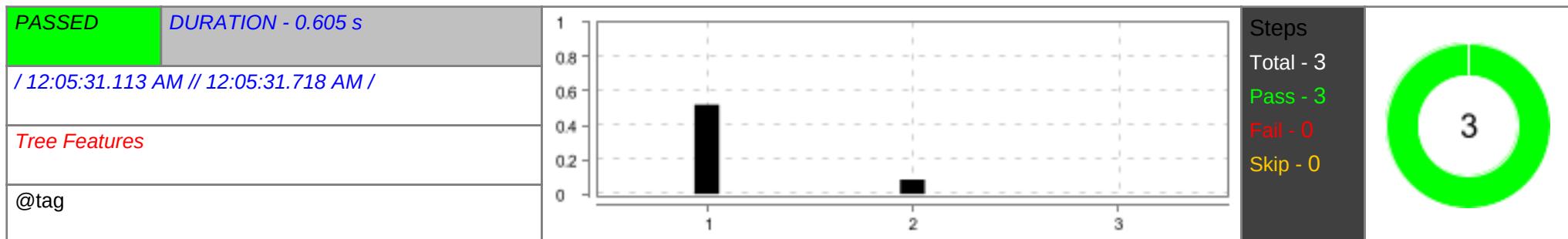
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in a binary tree traversals page	PASSED	0.221 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the tree code	PASSED	0.012 s

### The user is able to run code in tryEditor



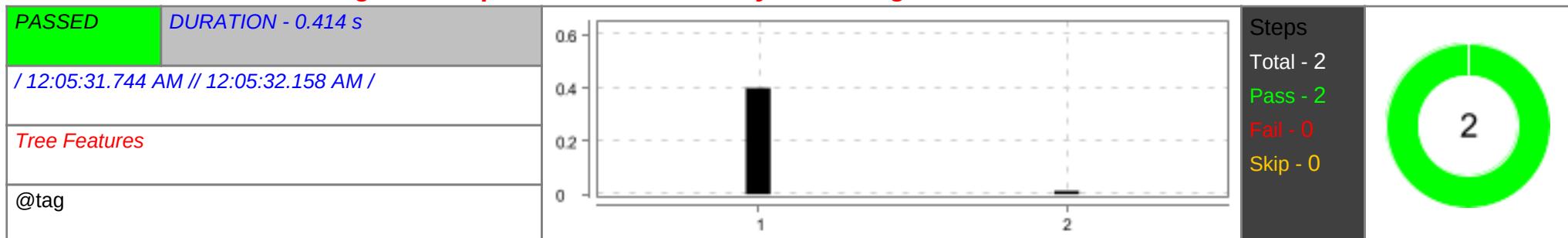
#	Step / Hook Details	Status	Duration
1	When The user gets input from sheet "TreepythonCode" and 16 in trees	PASSED	0.568 s
2	And The user clicks on Run button after Entering valid python code in trees tryEditor	PASSED	0.098 s
3	Then The user should be presented with Run output for trees	PASSED	0.020 s

### The user is able to get the error message for invalid syntax



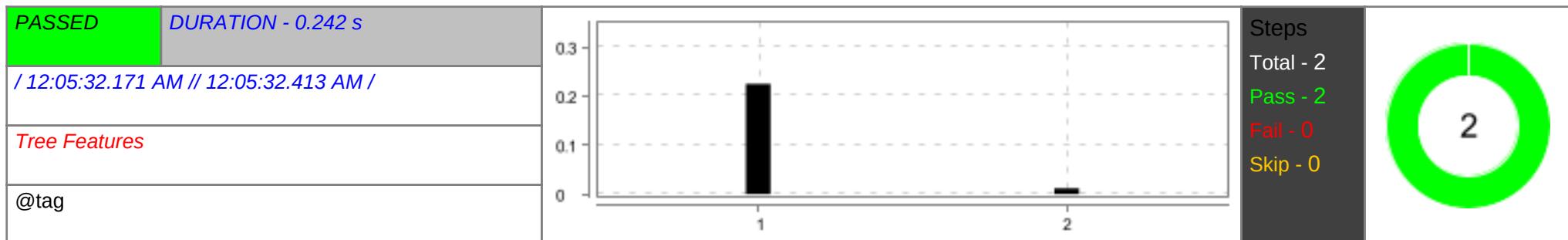
#	Step / Hook Details	Status	Duration
1	When The user gets invalid input from sheet "TreepythonCode" and 17 in trees	PASSED	0.520 s
2	And The user clicks on Run button after Entering invalid python code in trees tryEditor	PASSED	0.084 s
3	Then The user should get the error message for trees	PASSED	0.000 s

### The user is able to navigate to Implementation of Binary Trees Page



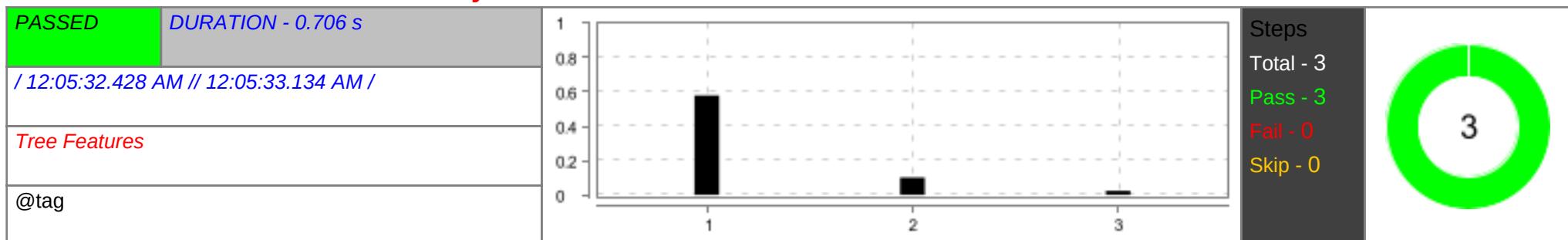
#	Step / Hook Details	Status	Duration
1	When The user clicks on the Implementation of Binary Trees button	PASSED	0.400 s
2	Then The user should be directed to the Implementation of Binary Trees of tree Page	PASSED	0.012 s

### The user is able to navigate to a page having an tryEditor



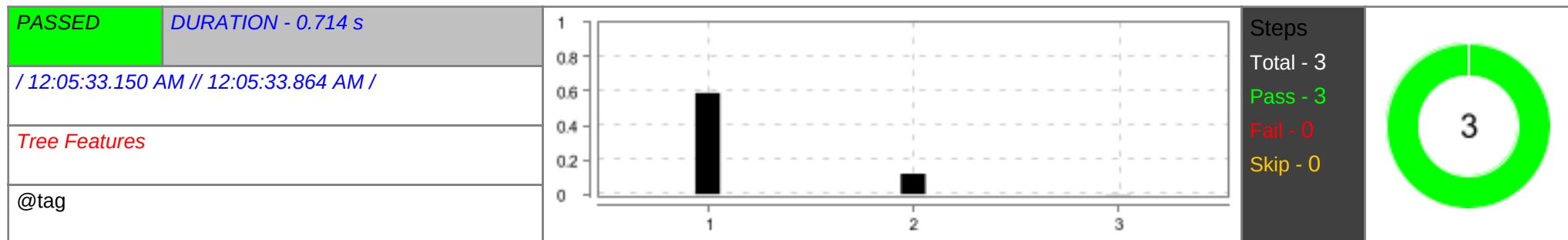
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in a Implementation of binary trees page	PASSED	0.225 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the tree code	PASSED	0.012 s

### The user is able to run code in tryEditor



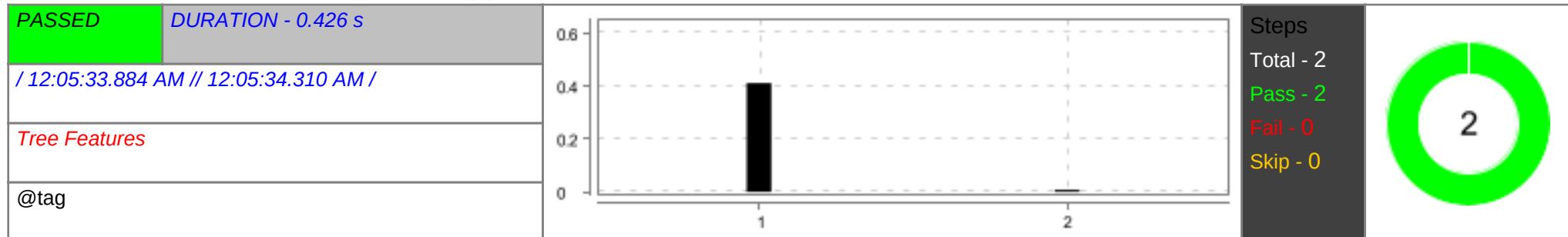
#	Step / Hook Details	Status	Duration
1	When The user gets input from sheet "TreepythonCode" and 18 in trees	PASSED	0.579 s
2	And The user clicks on Run button after Entering valid python code in trees tryEditor	PASSED	0.101 s
3	Then The user should be presented with Run output for trees	PASSED	0.024 s

### The user is able to get the error message for invalid syntax



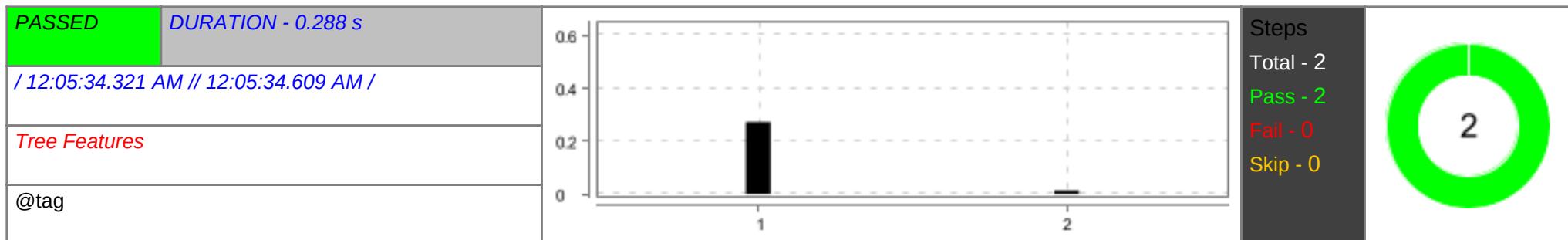
#	Step / Hook Details	Status	Duration
1	When The user gets invalid input from sheet "TreepythonCode" and 19 in trees	PASSED	0.590 s
2	And The user clicks on Run button after Entering invalid python code in trees tryEditor	PASSED	0.119 s
3	Then The user should get the error message for trees	PASSED	0.001 s

### The user is able to navigate to Applications of Binary Trees Page



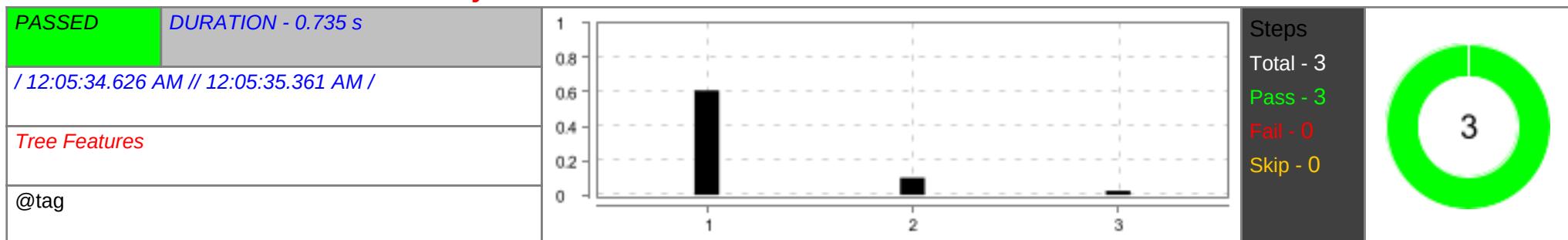
#	Step / Hook Details	Status	Duration
1	When The user clicks on the Applications of Binary trees button	PASSED	0.412 s
2	Then The user should be directed to the Applications of Binary trees of tree Page	PASSED	0.008 s

### The user is able to navigate to a page having an tryEditor



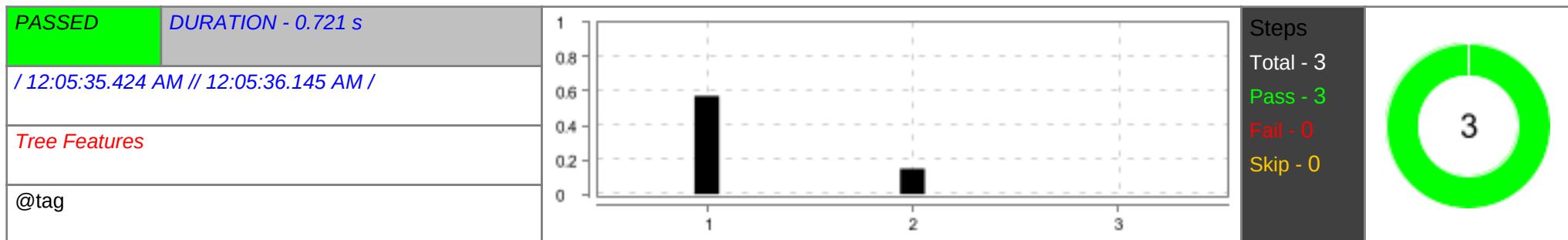
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in a Applications of binary trees page	PASSED	0.273 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the tree code	PASSED	0.013 s

### The user is able to run code in tryEditor



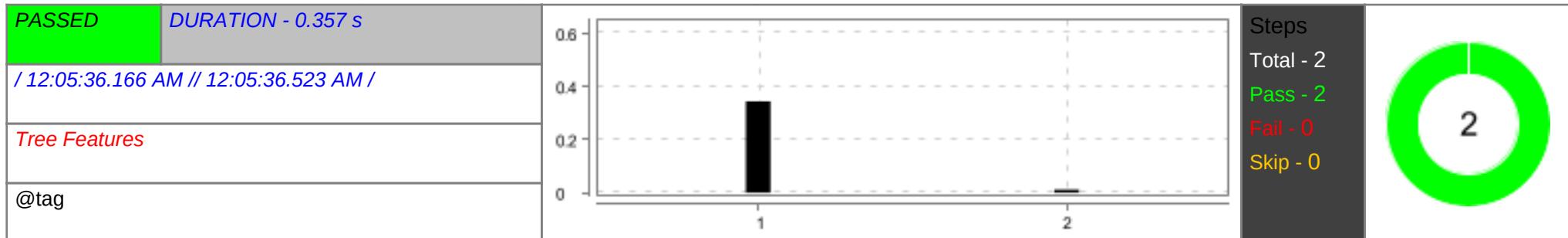
#	Step / Hook Details	Status	Duration
1	When The user gets input from sheet "TreepythonCode" and 20 in trees	PASSED	0.608 s
2	And The user clicks on Run button after Entering valid python code in trees tryEditor	PASSED	0.100 s
3	Then The user should be presented with Run output for trees	PASSED	0.023 s

### The user is able to get the error message for invalid syntax



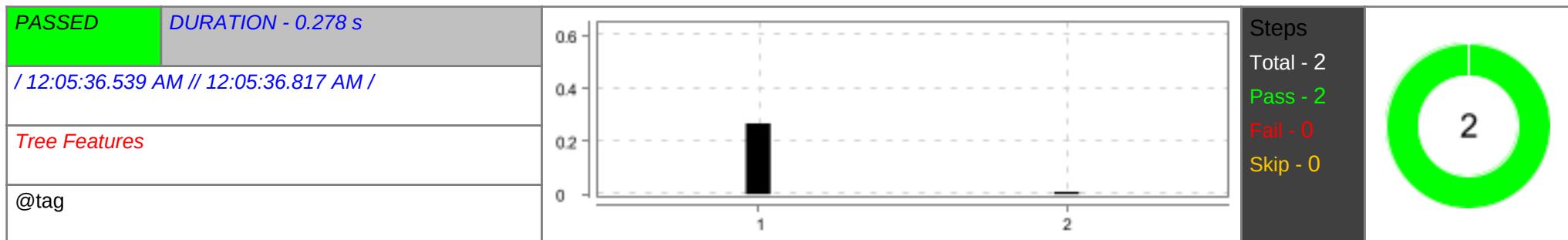
#	Step / Hook Details	Status	Duration
1	When The user gets invalid input from sheet "TreepythonCode" and 21 in trees	PASSED	0.572 s
2	And The user clicks on Run button after Entering invalid python code in trees tryEditor	PASSED	0.148 s
3	Then The user should get the error message for trees	PASSED	0.000 s

### The user is able to navigate to Binary Search Trees Page



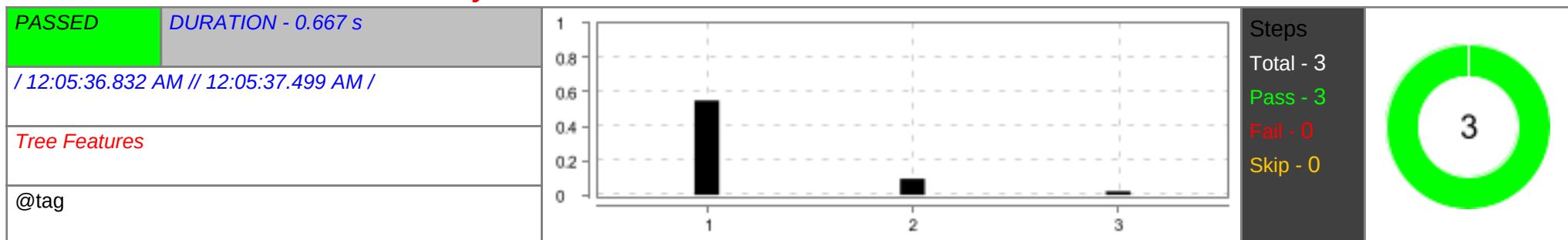
#	Step / Hook Details	Status	Duration
1	When The user clicks on the Binary Search Trees button	PASSED	0.344 s
2	Then The user should be directed to the Binary Search Trees of tree Page	PASSED	0.011 s

### The user is able to navigate to a page having an tryEditor



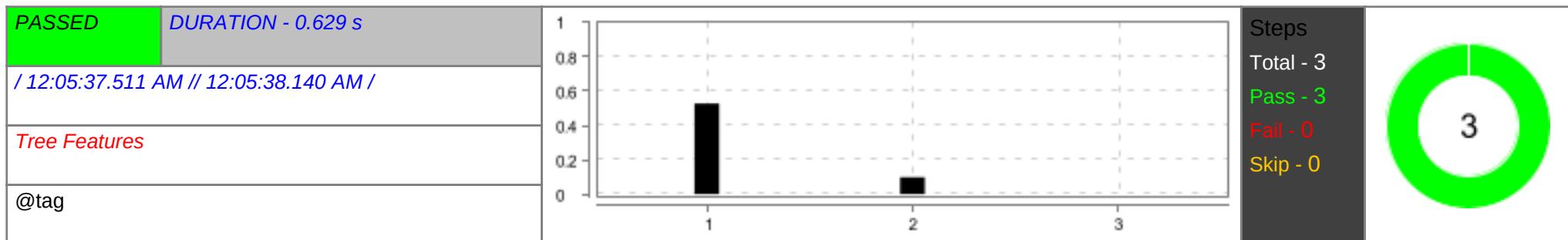
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in a Binary Search Trees page	PASSED	0.268 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the tree code	PASSED	0.009 s

### The user is able to run code in tryEditor



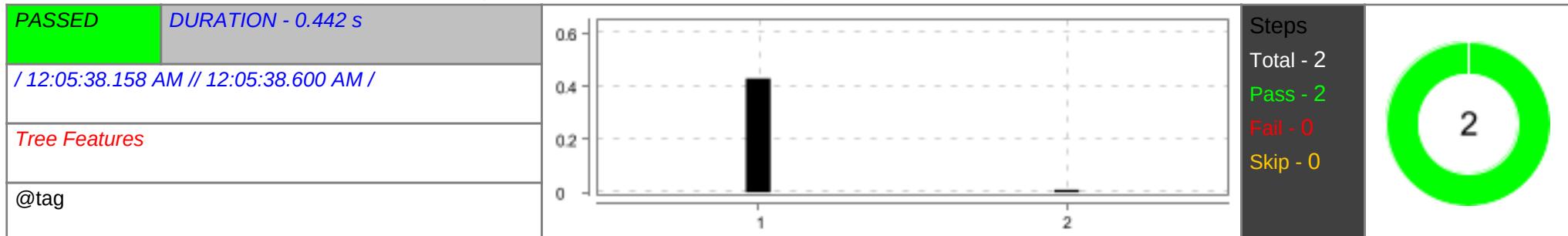
#	Step / Hook Details	Status	Duration
1	When The user gets input from sheet "TreepythonCode" and 22 in trees	PASSED	0.550 s
2	And The user clicks on Run button after Entering valid python code in trees tryEditor	PASSED	0.094 s
3	Then The user should be presented with Run output for trees	PASSED	0.020 s

### The user is able to get the error message for invalid syntax



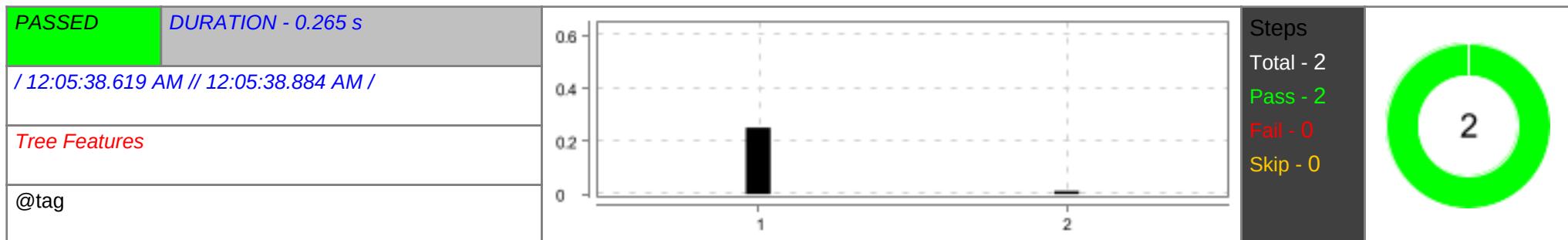
#	Step / Hook Details	Status	Duration
1	When The user gets invalid input from sheet "TreepythonCode" and 23 in trees	PASSED	0.528 s
2	And The user clicks on Run button after Entering invalid python code in trees tryEditor	PASSED	0.099 s
3	Then The user should get the error message for trees	PASSED	0.000 s

### The user is able to navigate to Implementation of BST Page



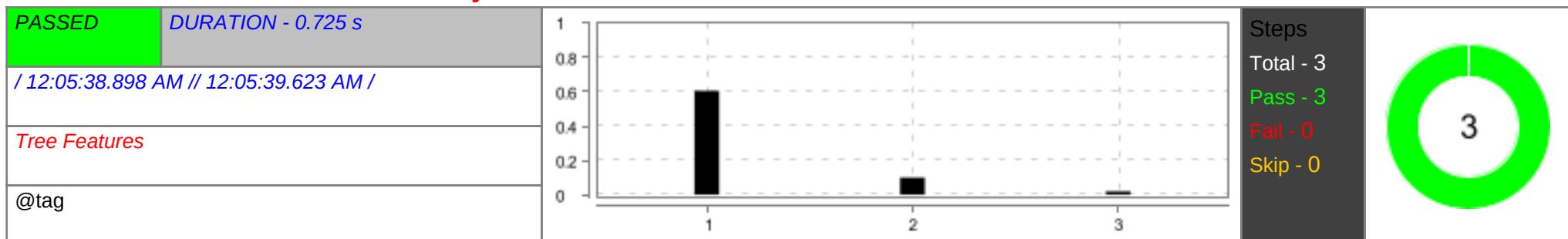
#	Step / Hook Details	Status	Duration
1	When The user clicks on the Implementation Of BST button	PASSED	0.430 s
2	Then The user should be directed to the Implementation Of BST of tree Page	PASSED	0.010 s

### The user is able to navigate to a page having an tryEditor



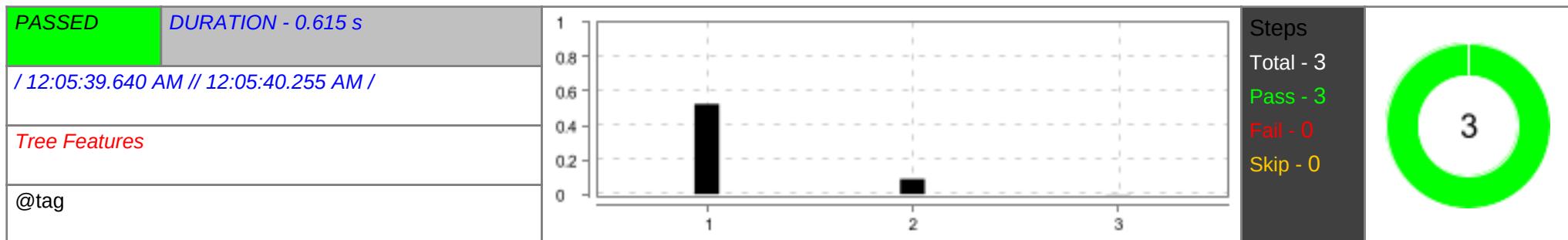
#	Step / Hook Details	Status	Duration
1	When The user clicks Try Here button in a Implementation of BST page	PASSED	0.252 s
2	Then The user should be redirected to a page having an tryEditor with a Run button to test the tree code	PASSED	0.011 s

### The user is able to run code in tryEditor



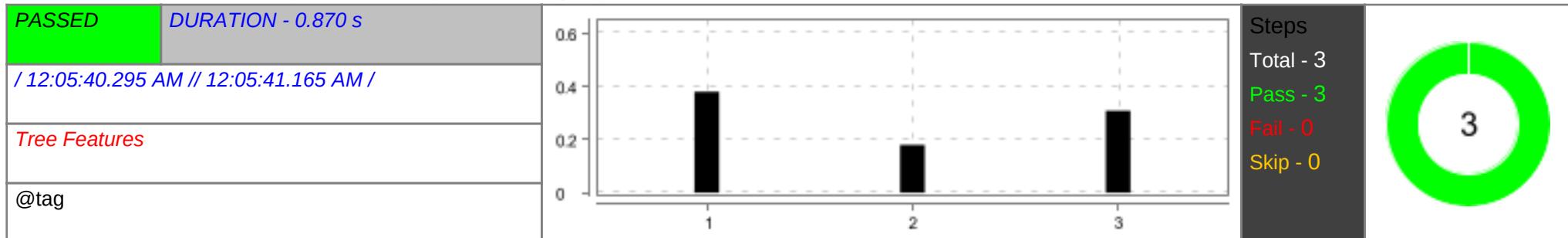
#	Step / Hook Details	Status	Duration
1	When The user gets input from sheet "TreepythonCode" and 24 in trees	PASSED	0.605 s
2	And The user clicks on Run button after Entering valid python code in trees tryEditor	PASSED	0.100 s
3	Then The user should be presented with Run output for trees	PASSED	0.019 s

### The user is able to get the error message for invalid syntax



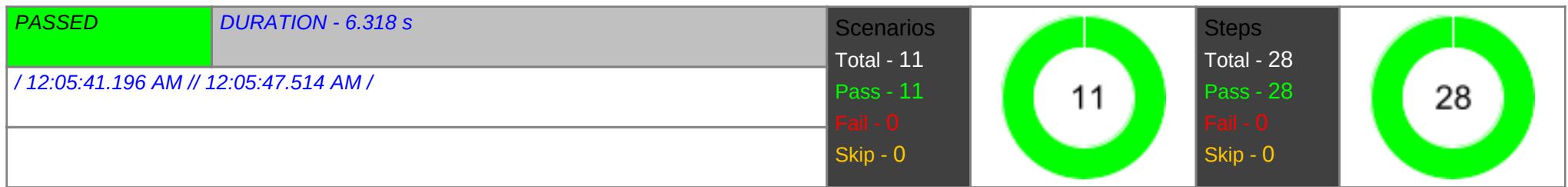
#	Step / Hook Details	Status	Duration
1	When The user gets invalid input from sheet "TreepythonCode" and 25 in trees	PASSED	0.525 s
2	And The user clicks on Run button after Entering invalid python code in trees tryEditor	PASSED	0.088 s
3	Then The user should get the error message for trees	PASSED	0.001 s

### The user validating Practice Questions page

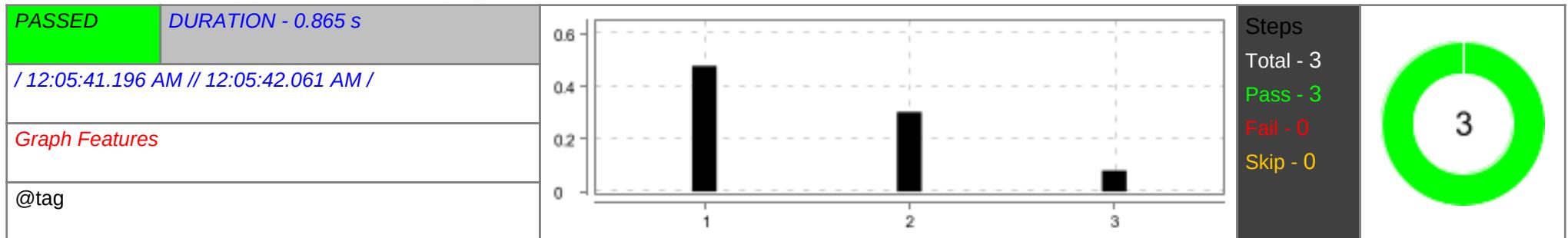


#	Step / Hook Details	Status	Duration
1	When The user clicks on the Overview of Trees link on the tree page	PASSED	0.380 s
2	And The user clicks on the Practice Questions in Overview of Trees	PASSED	0.180 s
3	Then The user should be redirected to Practice Questions of tree page	PASSED	0.309 s

### Graph Features

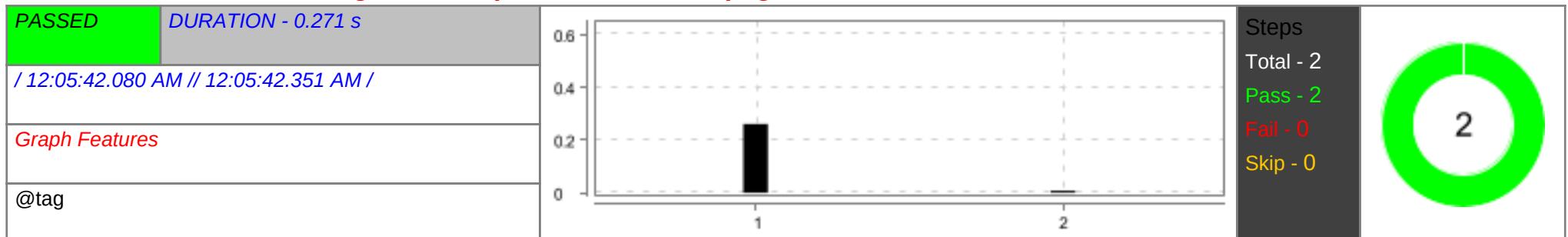


### The user is logged in to DS Algo portal



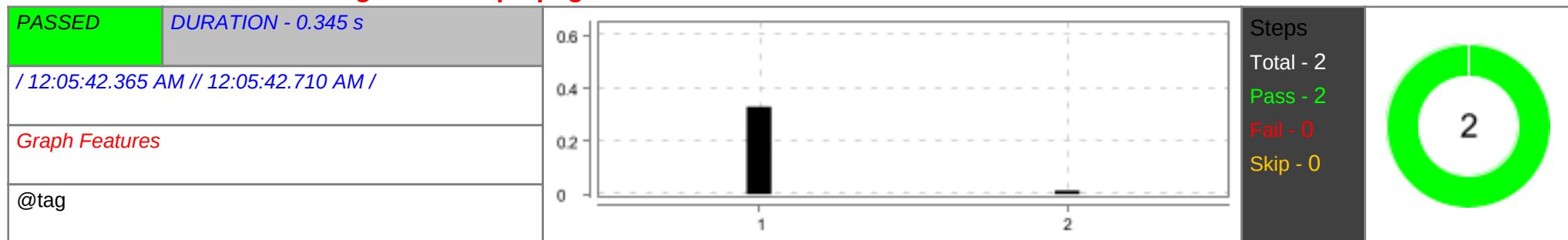
#	Step / Hook Details	Status	Duration
1	When The user enter valid username and password  username   password AnushaG   Arthi1994	PASSED	0.478 s
2	And The user click on login button	PASSED	0.303 s
3	Then The user is on the home page screen after logged in	PASSED	0.080 s

### The user is able to navigate to Graph Data Structure page



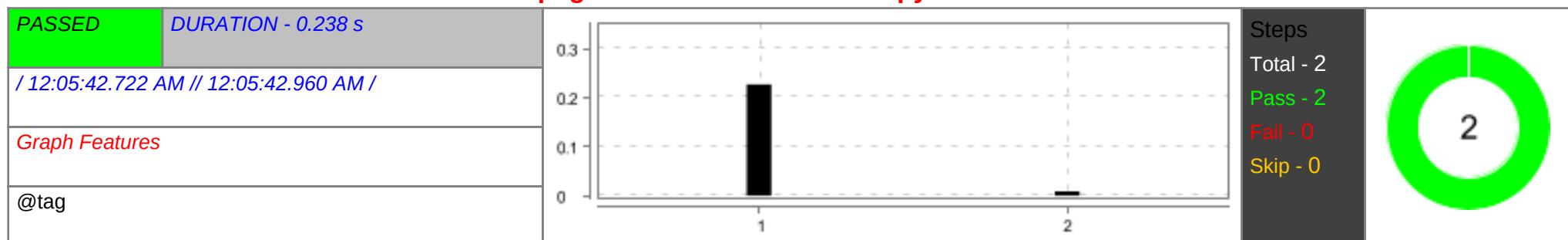
#	Step / Hook Details	Status	Duration
1	When The user clicks the graph item from the drop down menu	PASSED	0.261 s
2	Then The user should be redirected to Graph page	PASSED	0.008 s

### The user is able to navigate to Graph page



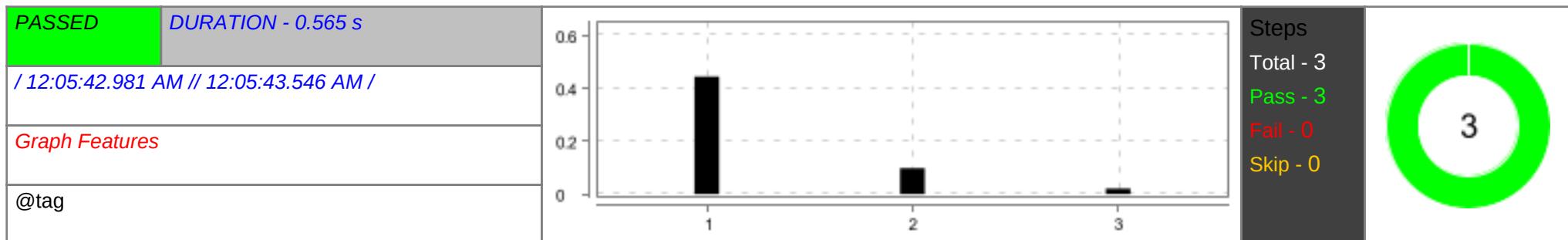
#	Step / Hook Details	Status	Duration
1	When The user clicks Graph link on Graph page	PASSED	0.331 s
2	Then The user should be redirected to Graph from Graph page	PASSED	0.013 s

### The user should be directed to editor page with run button to test python code



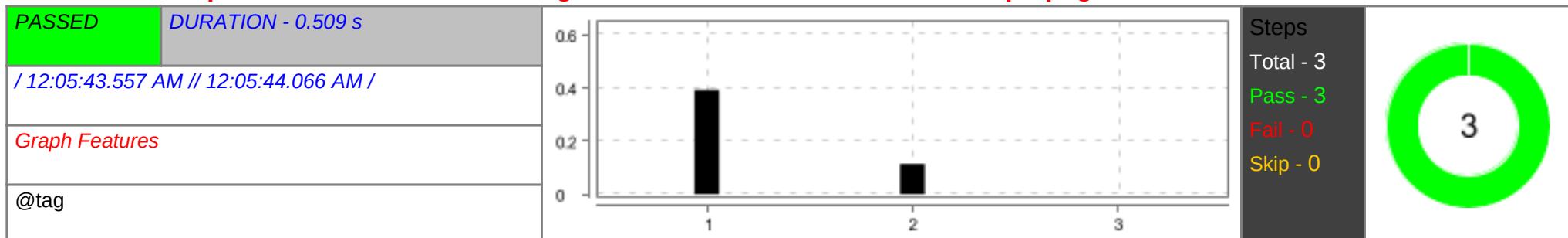
#	Step / Hook Details	Status	Duration
1	When The user clicks on Tryhere link on the Graph page	PASSED	0.227 s
2	Then The user should be directed to Editor page with Run button from the Graph page	PASSED	0.009 s

### The user is able to run code in Editor for Graph page



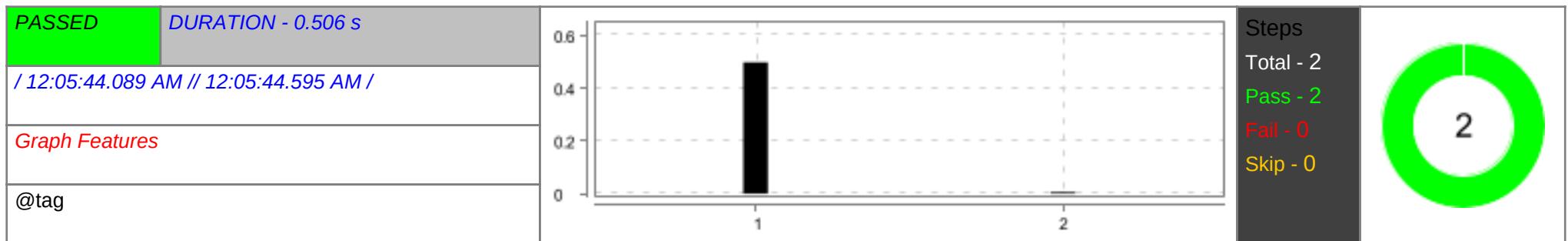
#	Step / Hook Details	Status	Duration
1	When The user enters valid graph python code in Editor from sheet "GraphpythonCode" and 0	PASSED	0.445 s
2	And clicks run button on the Graph editor page	PASSED	0.098 s
3	Then The user is presented with the result after run button is clicked on the Graph editor page	PASSED	0.021 s

### The user is presented with error message for invalid code in Editor for Graph page



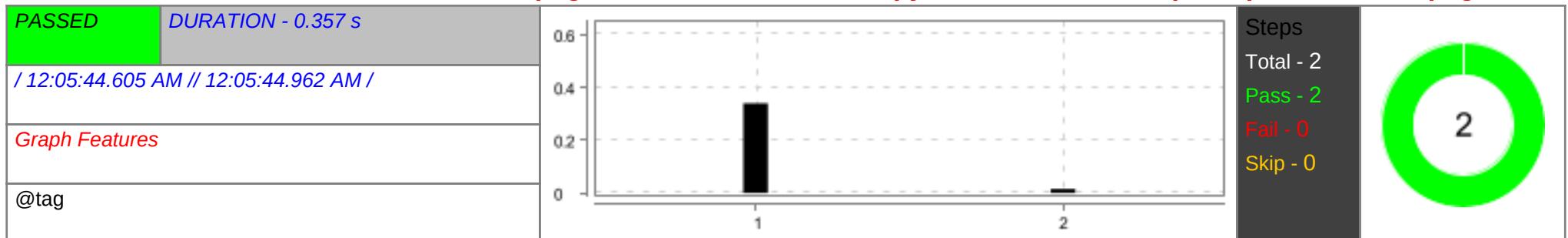
#	Step / Hook Details	Status	Duration
1	When The user enters invalid python code in Editor from sheet "GraphpythonCode" and 1	PASSED	0.393 s
2	And clicks run button on the Graph editor page	PASSED	0.114 s
3	Then The user gets an error message on the Graph editor page	PASSED	0.000 s

### The user is able to navigate to graph page and click on Graph Representations link



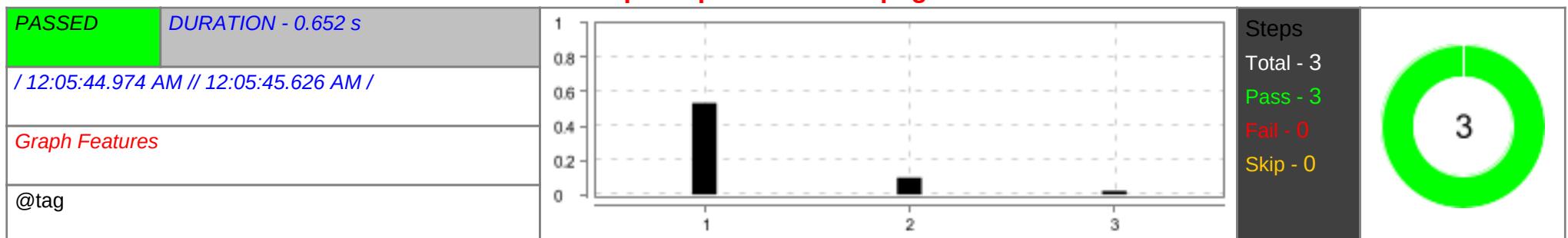
#	Step / Hook Details	Status	Duration
1	When The user clicks on Graph Representations link on the graph page	PASSED	0.498 s
2	Then The user should be redirected to Graph Representations page	PASSED	0.006 s

**The user should be directed to editor page with run button to test python code from Graph Representations page**



#	Step / Hook Details	Status	Duration
1	When The user clicks on Tryhere link on graph representations page	PASSED	0.340 s
2	Then The user navigates to Editor page with Run button from the graph representation page	PASSED	0.015 s

**The user is able to run code in Editor for Graph Representations page**



#	Step / Hook Details	Status	Duration
1	When The user enters valid graph python code in Editor from sheet "GraphpythonCode" and 2	PASSED	0.533 s
2	And clicks run button on the Graph editor page	PASSED	0.098 s
3	Then The user is presented with the result after run button is clicked on the Graph editor page	PASSED	0.020 s

### The user is presented with error message for invalid code in Editor for Graph Representations page

PASSED	DURATION - 0.630 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 12:05:45.638 AM // 12:05:46.268 AM /				
Graph Features				
@tag				

#	Step / Hook Details	Status	Duration
1	When The user enters invalid python code in Editor from sheet "GraphpythonCode" and 3	PASSED	0.530 s
2	And clicks run button on the Graph editor page	PASSED	0.098 s
3	Then The user gets an error message on the Graph editor page	PASSED	0.000 s

### The user is able to navigate to graph representations page and click on Practice Questions

PASSED	DURATION - 1.227 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 12:05:46.287 AM // 12:05:47.514 AM /				
Graph Features				
@tag				

#	Step / Hook Details	Status	Duration
1	When The user is in graph page and clicks graph representations link	PASSED	0.355 s
2	And The user clicks on Practice Questions in graph representations page	PASSED	0.178 s
3	Then The user is directed to graph Practice page	PASSED	0.691 s