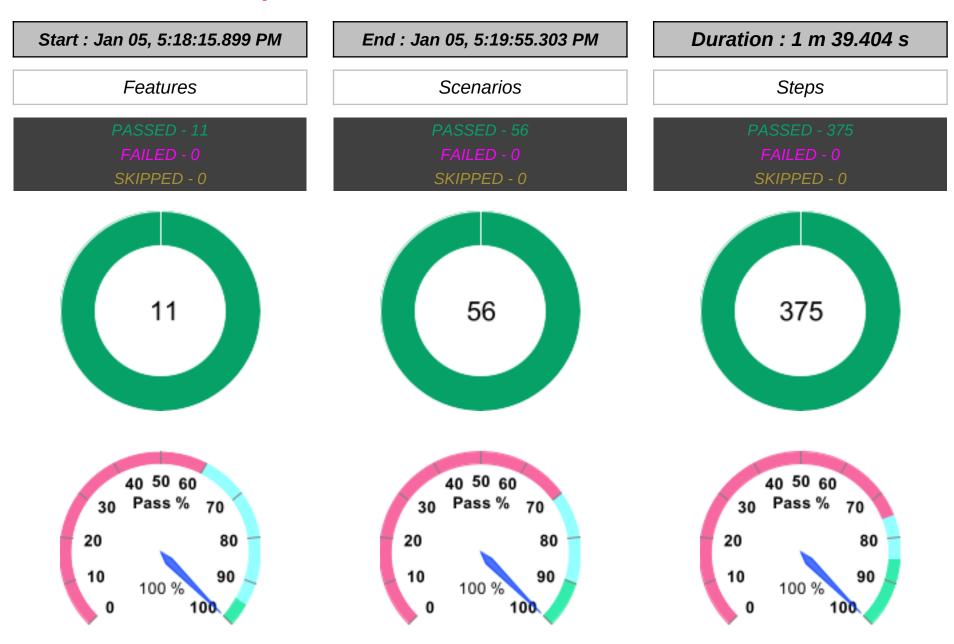
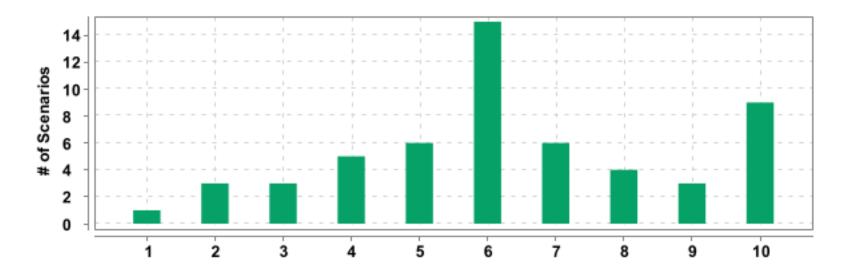
Cucumber PDF Report



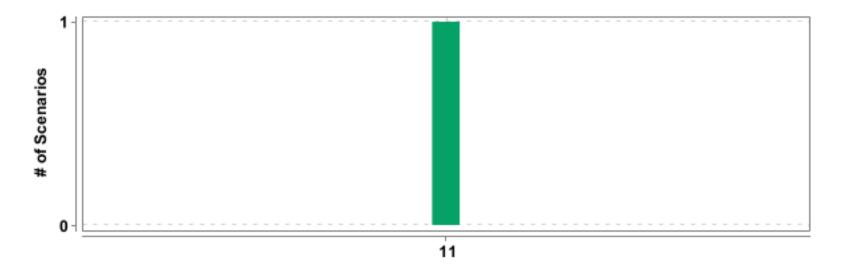
Feature			Scei	nario		Step				
Name	Duration	<i>T</i>	P	F	S	T	P	F	S	
DsAlgo	4.288 s	1	1	0	0	13	13	0	0	
Register	6.832 s	3	3	0	0	17	17	0	0	
Login feature validation	2.104 s	3	3	0	0	14	14	0	0	
Validate different functions in Stack	8.454 s	5	5	0	0	31	31	0	0	
Validate different functions in Queue	9.562 s	6	6	0	0	38	38	0	0	
Validate different functions in Tree	32.685 s	15	15	0	0	121	121	0	0	
Validate different functions in Array	9.704 s	6	6	0	0	40	40	0	0	
Validate different functions in Graph	5.393 s	4	4	0	0	22	22	0	0	
Validate different functions in Data Structures	2.404 s	3	3	0	0	14	14	0	0	
Validate different functions in Linked List	17.113 s	9	9	0	0	62	62	0	0	
Validate signout function	0.528 s	1	1	0	0	3	3	0	0	

FEATURES SUMMARY -- 3 --



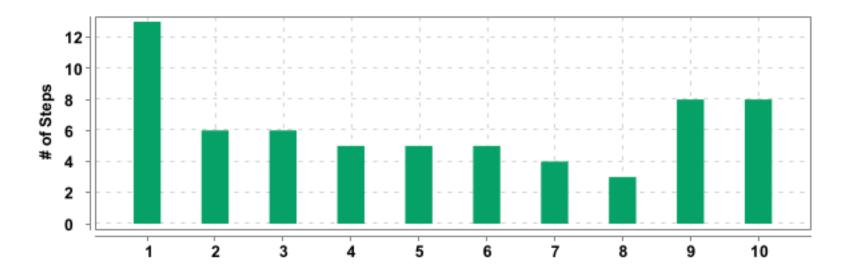
#	Feature Name	T	P	F	S	Duration
1	<u>DsAlgo</u>	1	1	0	0	4.288 s
2	<u>Register</u>	3	3	0	0	6.832 s
3	Login feature validation	3	3	0	0	2.104 s
4	Validate different functions in Stack	5	5	0	0	8.454 s
5	Validate different functions in Queue	6	6	0	0	9.562 s
6	<u>Validate different functions in Tree</u>	15	15	0	0	32.685 s
7	Validate different functions in Array	6	6	0	0	9.704 s
8	Validate different functions in Graph	4	4	0	0	5.393 s
9	Validate different functions in Data Structures	3	3	0	0	2.404 s
10	<u>Validate different functions in Linked List</u>	9	9	0	0	17.113 s

FEATURES SUMMARY -- 4



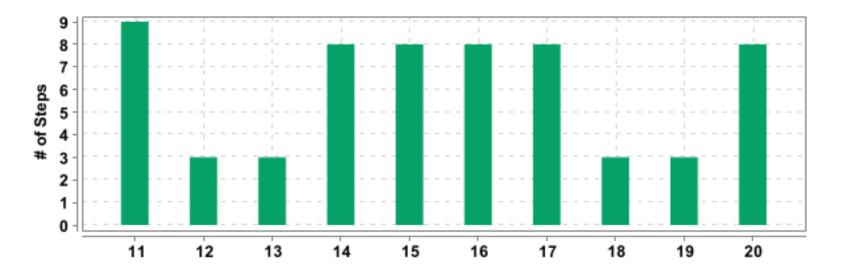
#	Feature Name	T	P	F	S	Duration
11	Validate signout function	1	1	0	0	0.528 s

SCENARIOS SUMMARY -- 5 --



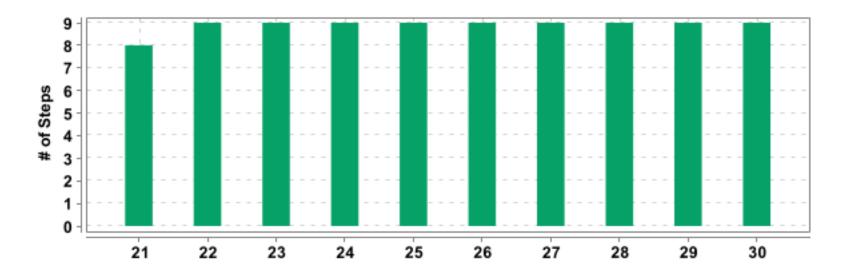
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>DsAlgo</u>	<u>Portal</u>	13	13	0	0	4.286 s
2	Register	Registration Validation	6	6	0	0	1.519 s
3	Register	Registration Validation	6	6	0	0	1.571 s
4	Register	Registration validation with one field blank	5	5	0	0	3.665 s
5	Login feature validation	Login with invalid credentials	5	5	0	0	0.618 s
6	Login feature validation	Login with invalid credentials	5	5	0	0	0.627 s
7	Login feature validation	Login with valid credentials	4	4	0	0	0.808 s
8	Validate different functions in Stack	Validate get started function for stack	3	3	0	0	0.670 s
9	Validate different functions in Stack	Validate "operations in stack" link	8	8	0	0	3.226 s
10	Validate different functions in Stack	Validate "Applications" link	8	8	0	0	2.141 s

SCENARIOS SUMMARY -- 6 --



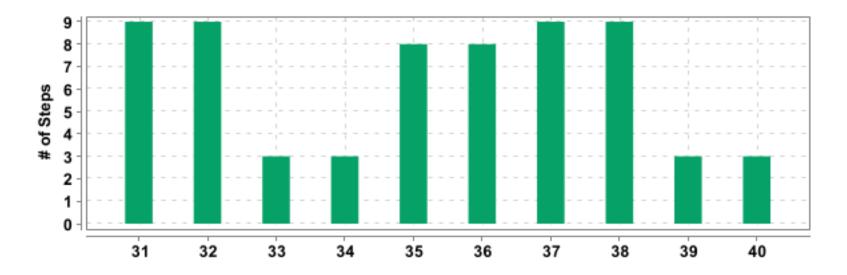
#	Feature Name	Scenario Name	T	P	F	S	Duration
11	Validate different functions in Stack	Vaidate "implimentation" link	9	9	0	0	1.950 s
12	Validate different functions in Stack	Validate "Practice Questions" link	3	3	0	0	0.371 s
13	Validate different functions in Queue	Validate get started function for Queue	3	3	0	0	0.426 s
14	Validate different functions in Queue	Validate "Implementation of Queue in python" link	8	8	0	0	2.065 s
15	Validate different functions in Queue	Validate "Implementation using collections.deque" link	8	8	0	0	2.175 s
16	Validate different functions in Queue	Validate "Implementation using array" link	8	8	0	0	2.039 s
17	Validate different functions in Queue	Validate "Queue operations" link	8	8	0	0	2.520 s
18	Validate different functions in Queue	Validate "Practice Questions" link	3	3	0	0	0.223 s
19	Validate different functions in Tree	Validate get started function for Tree	3	3	0	0	0.414 s
20	Validate different functions in Tree	Validate "Overview of Trees" link	8	8	0	0	2.575 s

SCENARIOS SUMMARY -- 7 --



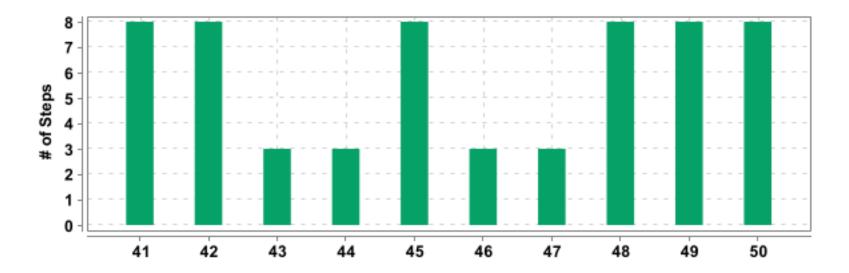
#	Feature Name	Scenario Name	T	P	F	S	Duration
21	Validate different functions in Tree	Validate "Terminologies" link	8	8	0	0	2.139 s
22	Validate different functions in Tree	Vaidate "Types of Trees" link	9	9	0	0	2.303 s
23	Validate different functions in Tree	Vaidate "Tree Traversals" link	9	9	0	0	2.661 s
24	Validate different functions in Tree	Vaidate "Traversals-Illustration" link	9	9	0	0	2.341 s
25	Validate different functions in Tree	Vaidate "Binary Trees" link	9	9	0	0	2.717 s
26	Validate different functions in Tree	Vaidate "Types of Binary Trees" link	9	9	0	0	2.490 s
27	Validate different functions in Tree	Vaidate "Implementation in Python" link	9	9	0	0	2.038 s
28	Validate different functions in Tree	Vaidate "Binary Tree Traversals" link	9	9	0	0	2.128 s
29	Validate different functions in Tree	Vaidate "Implementation of Binary Trees" link	9	9	0	0	2.046 s
30	Validate different functions in Tree	Vaidate "Applications of Binary trees" link	9	9	0	0	2.322 s

SCENARIOS SUMMARY -- 8 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
31	Validate different functions in Tree	Vaidate "Binary Search Trees" link	9	9	0	0	2.871 s
32	Validate different functions in Tree	Vaidate "Implementation Of BST" link	9	9	0	0	3.159 s
33	Validate different functions in Tree	Validate "Practice Questions" link	3	3	0	0	0.226 s
34	Validate different functions in Array	Validate get started function for Array	3	3	0	0	0.279 s
35	Validate different functions in Array	Validate "Arrays in Python" link	8	8	0	0	2.563 s
36	Validate different functions in Array	Validate "Arrays Using List" link	8	8	0	0	2.088 s
37	Validate different functions in Array	Vaidate "Basic Operations in Lists" link	9	9	0	0	2.220 s
38	Validate different functions in Array	Vaidate "Applications of Array" link	9	9	0	0	2.039 s
39	Validate different functions in Array	Validate "Practice Questions" link	3	3	0	0	0.420 s
40	Validate different functions in Graph	Validate get started function for Graph	3	3	0	0	0.419 s

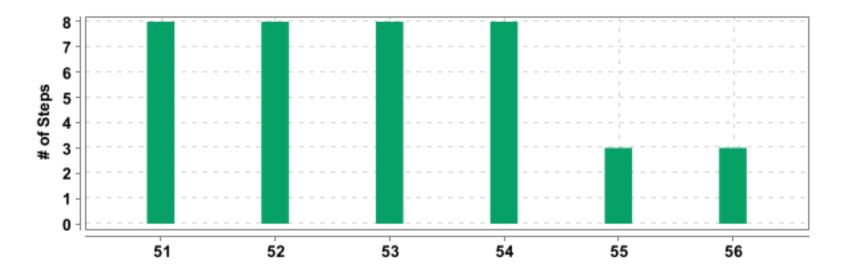
SCENARIOS SUMMARY -- 9 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
41	Validate different functions in Graph	Validate "Graph" link	8	8	0	0	2.312 s
42	Validate different functions in Graph	Validate "Graph Representations" link	8	8	0	0	2.375 s
43	Validate different functions in Graph	Validate "Practice Questions" link	3	3	0	0	0.241 s
44	Validate different functions in Data Structures	Validate get started function for Data Structures	3	3	0	0	0.191 s
45	Validate different functions in Data Structures	Validate "Time Complexity" link	8	8	0	0	1.952 s
46	Validate different functions in Data Structures	Validate "Practice Questions" link	3	3	0	0	0.234 s
47	Validate different functions in Linked List	Validate get started function for Linked List	3	3	0	0	0.594 s
48	Validate different functions in Linked List	Validate "Introduction" link	8	8	0	0	2.171 s
49	Validate different functions in Linked List	Validate "Creating Linked LIst" link	8	8	0	0	2.094 s

#	#	Feature Name	Scenario Name	T	P	F	S	Duration
5	50	Validate different functions in Linked List	Validate "Types of Linked List" link	8	8	0	0	2.444 s

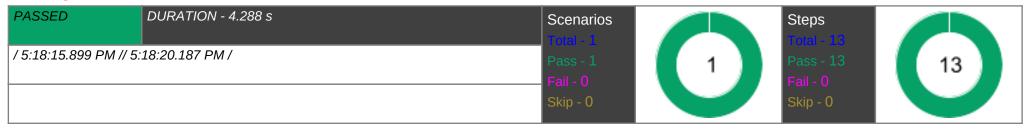
SCENARIOS SUMMARY -- 11 --



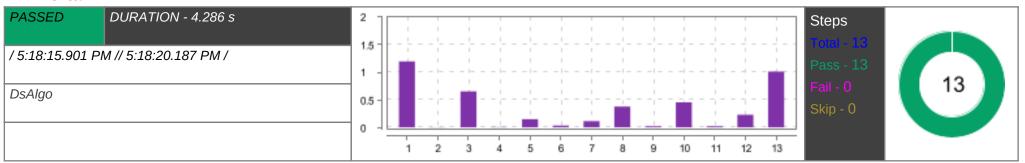
#	Feature Name	Scenario Name	T	P	F	S	Duration
51	Validate different functions in Linked List	Validate "Implement Linked List in Python" link	8	8	0	0	2.367 s
52	Validate different functions in Linked List	Validate "Traversal" link	8	8	0	0	2.333 s
53	Validate different functions in Linked List	Validate "Insertion" link	8	8	0	0	2.340 s
54	Validate different functions in Linked List	Validate "Deletion" link	8	8	0	0	2.219 s
55	Validate different functions in Linked List	Validate "Practice Questions" link	3	3	0	0	0.411 s
56	Validate signout function	Logout Validation	3	3	0	0	0.528 s

DETAILED SECTION -- 12 --

DsAlgo



Portal



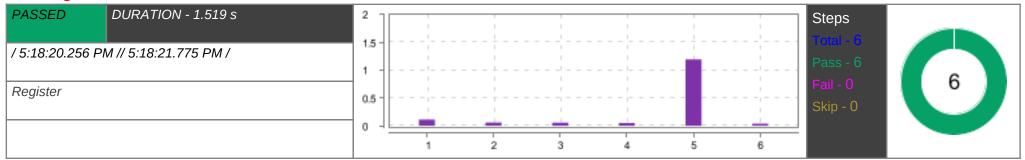
#	Step / Hook Details	Status	Duration
1	Given The user enter url "https://dsportalapp.herokuapp.com/"	PASSED	1.195 s
2	When The user should land in DS Algo portal page	PASSED	0.002 s
3	When The user clicks the "Get Started" button	PASSED	0.653 s
4	Then The user should be in homepage	PASSED	0.006 s
5	Then The user should see 6 panels with different data structures	PASSED	0.148 s
6	When The user clicks "Data Structures" drop down	PASSED	0.033 s
7	Then The user should see 6 different data structure entries in that dropdown	PASSED	0.113 s
8	When The user clicks any of the "Get Started" buttons below the data structures	PASSED	0.378 s
9	Then It should alert the user with a message "You are not logged in"	PASSED	0.022 s
10	When The user selects any data structures item from the drop down without Sign in	PASSED	0.453 s
11	Then It should alert the user with a message "You are not logged in"	PASSED	0.020 s
12	When The user clicks "Register"	PASSED	0.230 s
13	Then The user should be in Register form	PASSED	1.011 s

Register

DETAILED SECTION -- 13 --

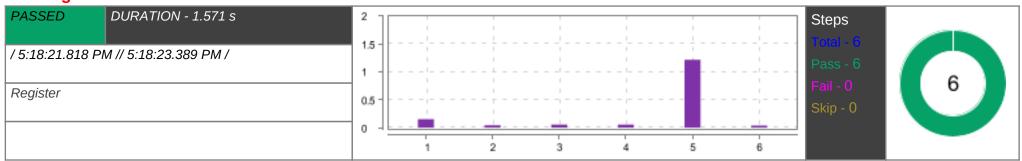
PASSED	DURATION - 6.832 s	Scenarios		Steps 17	
/ 5:18:20.255 PM // 5:	18:27.087 PM /	Pass - 3	3	Pass - 17	17
		Fail - 0 Skip - 0		Fail - 0 Skip - 0	

Registration Validation



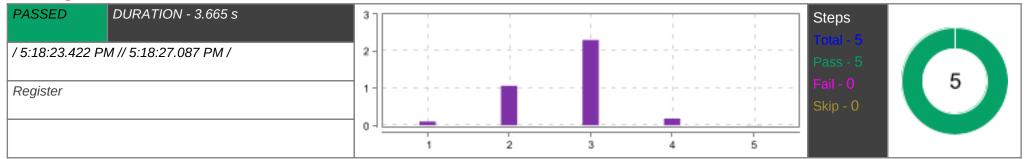
#	Step / Hook Details	Status	Duration
1	Given The user opens browser and enter url "https://dsportalapp.herokuapp.com/register"	PASSED	0.112 s
2	When user type username as Tom Jerry	PASSED	0.058 s
3	And type password as tomj@22	PASSED	0.056 s
4	And confirmpassword as tomje@22	PASSED	0.050 s
5	And user click on register button	PASSED	1.193 s
6	Then user should be able to see message "password_mismatch:The two password fields didn't match."	PASSED	0.038 s

Registration Validation



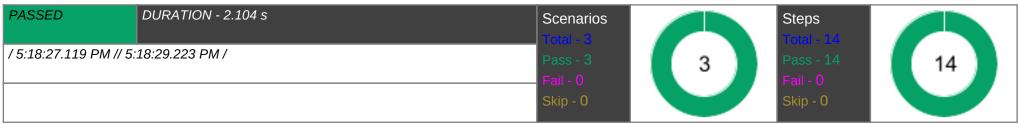
#	Step / Hook Details	Status	Duration
1	Given The user opens browser and enter url "https://dsportalapp.herokuapp.com/register"	PASSED	0.153 s
2	When user type username as Sreeja	PASSED	0.043 s
3	And type password as tomjerry@22	PASSED	0.057 s
4	And confirmpassword as tomjerry@22	PASSED	0.057 s
5	And user click on register button	PASSED	1.216 s
6	Then user should be able to see message "password_mismatch:The two password fields didn't match."	PASSED	0.038 s

Registration validation with one field blank



#	Step / Hook Details	Status	Duration
1	When user type username and password	PASSED	0.100 s
	Sreeja tomjerry@22		
2	And user click on register button	PASSED	1.066 s
3	Then user should see "Please fill out this field."	PASSED	2.300 s
4	When user clicks on login instead link	PASSED	0.181 s
5	Then user should be redirected to login page	PASSED	0.006 s

Login feature validation



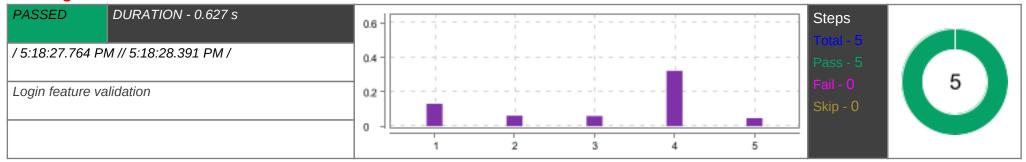
DETAILED SECTION -- 15 --

Login with invalid credentials

PASSED DURATION - 0.618 s	0.6 -						Steps		
/ 5:18:27.120 PM // 5:18:27.738 PM /	0.4 -				<u> </u>		Pass - 5		
Login feature validation	0.2 -						Fail - 0 Skip - 0	5	J
	0 -	1	2	3	4	5			

#	Step / Hook Details	Status	Duration
1	Given The user opens browser and enter url "https://dsportalapp.herokuapp.com/login"	PASSED	0.129 s
2	When the user enter username as sree	PASSED	0.055 s
3	And password as tomjerry@22	PASSED	0.059 s
4	And click on login button	PASSED	0.324 s
5	Then It should display an error "Invalid Username and Password"	PASSED	0.047 s

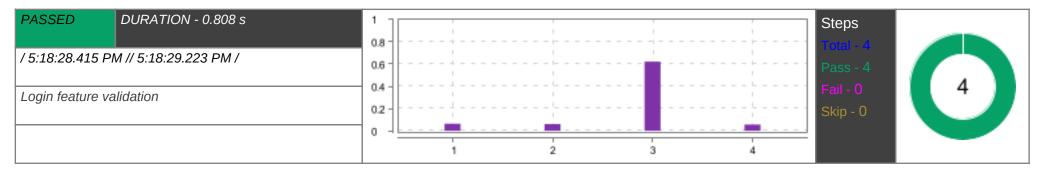
Login with invalid credentials



#	Step / Hook Details	Status	Duration
1	Given The user opens browser and enter url "https://dsportalapp.herokuapp.com/login"	PASSED	0.131 s
2	When the user enter username as Sreeja	PASSED	0.061 s
3	And password as tomjerry22	PASSED	0.059 s
4	And click on login button	PASSED	0.322 s
5	Then It should display an error "Invalid Username and Password"	PASSED	0.047 s

Login with valid credentials

DETAILED SECTION -- 16 --

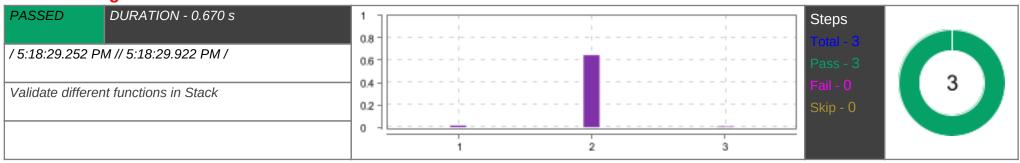


#	Step / Hook Details	Status	Duration
1	When the user enter username as	PASSED	0.063 s
	Sreeja		
2	And password as	PASSED	0.060 s
	tomjerry@22		
3	And click on login button	PASSED	0.621 s
4	Then the user should be able to see "You are logged in" and username on the top righthand side	PASSED	0.056 s

Validate different functions in Stack

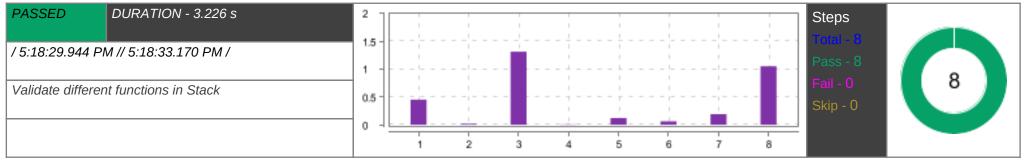
PASSED	DURATION - 8.454 s	Scenarios		Steps	
		Total - 5		Total - 31	
/ 5:18:29.252 PN	M // 5:18:37.706 PM /	Pass - 5	5	Pass - 31	31
		Fail - 0		Fail - 0	91
		Skip - 0		Skip - 0	

Validate get started function for stack



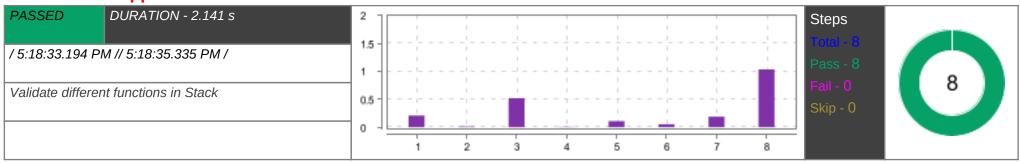
#	Step / Hook Details	Status	Duration
1	Given user should be in homepage logged in url "https://dsportalapp.herokuapp.com/home"	PASSED	0.015 s
2	When user clicks on "Get started" button under stack	PASSED	0.645 s
3	Then user should be in stack page	PASSED	0.006 s

Validate "operations in stack" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Operations in Stack"	PASSED	0.453 s
2	Then user should be redirected to "Operations in Stack" page	PASSED	0.017 s
3	When user clicks on "Try here" button	PASSED	1.313 s
4	Then user should be able to see text box	PASSED	0.007 s
5	When user gives input as pycode	PASSED	0.120 s
	print ("Hello Stack")		
6	And hit run	PASSED	0.062 s
7	Then user should be able to see that in the output	PASSED	0.190 s
8	And user should be able to navigate back	PASSED	1.054 s

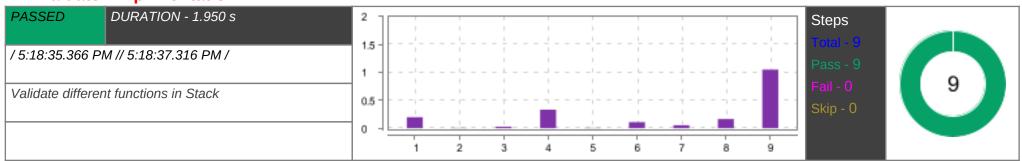
Validate "Applications" link



DETAILED SECTION -- 18 --

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Applications"	PASSED	0.207 s
2	Then user should be redirected to "Applications" page	PASSED	0.011 s
3	When user clicks on "Try here" button	PASSED	0.519 s
4	Then user should be able to see text box	PASSED	0.007 s
5	When user gives input as pycode	PASSED	0.109 s
	print ("Hello Stack")		
6	And hit run	PASSED	0.052 s
7	Then user should be able to see that in the output	PASSED	0.189 s
8	And user should be able to navigate back	PASSED	1.035 s

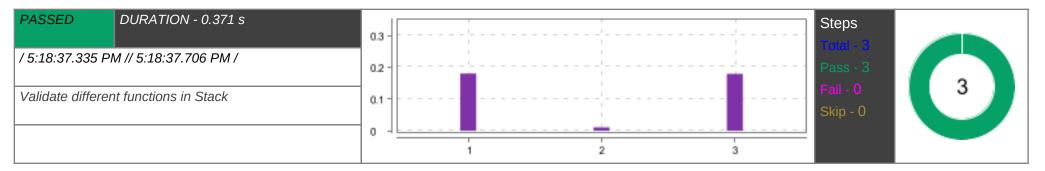
Vaidate "implimentation" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation"	PASSED	0.196 s
2	Then user should be redirected to "Implementation" page	PASSED	0.007 s
3	And user should be able to see "Try here" button	PASSED	0.027 s
4	When user clicks on "Try here" button	PASSED	0.330 s
5	Then user should be able to see text box	PASSED	0.006 s
6	When user gives input as pycode	PASSED	0.110 s
	print ("Hello Stack")		
7	And hit run	PASSED	0.053 s
8	Then user should be able to see that in the output	PASSED	0.163 s
9	And user should be able to navigate back	PASSED	1.049 s

Validate "Practice Questions" link

DETAILED SECTION -- 19 --

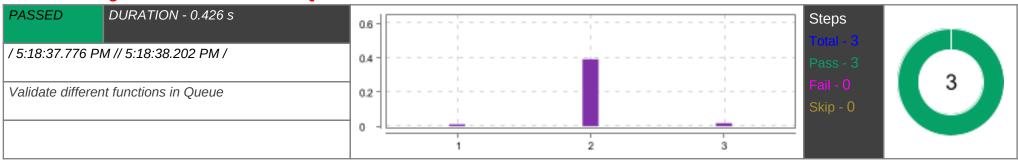


#	Step / Hook Details	Status	Duration
1	When user clicks on stack Practice Questions	PASSED	0.180 s
2	Then user should be redirected to "Practice Questions" page	PASSED	0.011 s
3	And user should be able to navigate back from stack to home page	PASSED	0.179 s

Validate different functions in Queue

1			
l otal - b		Total - 38	
Pass - 6	6	Pass - 38	38
Fail - 0		Fail - 0	
Skip - 0		Skip - 0	
	Fail - 0	- Fail - 0	- Fail - 0

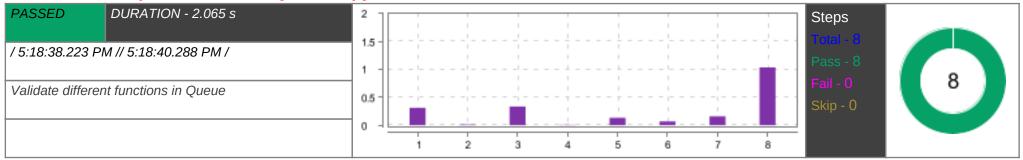
Validate get started function for Queue



#	Step / Hook Details	Status	Duration
1	Given user should be in homepage logged in url "https://dsportalapp.herokuapp.com/home"	PASSED	0.011 s
2	When user clicks on "Get started" button under Queue	PASSED	0.392 s

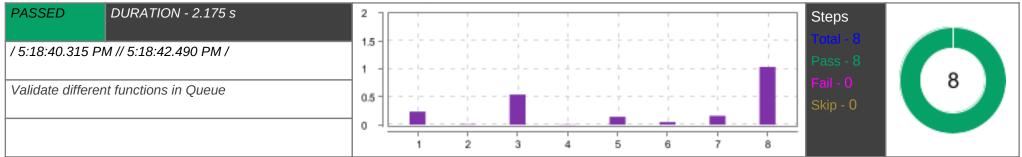
#	Step / Hook Details	Status	Duration
3	Then user should be in "Queue" page	PASSED	0.018 s

Validate "Implementation of Queue in python" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation of Queue in Python"	PASSED	0.312 s
2	Then user should be redirected to "Implementation of Queue in Python" page	PASSED	0.011 s
3	When user clicks on "Try here" button	PASSED	0.334 s
4	Then user should be able to see text box	PASSED	0.005 s
5	When user gives input as pycode	PASSED	0.133 s
	print ("Hello implementation list")		
6	And hit run	PASSED	0.068 s
7	Then user should be able to see that in the output	PASSED	0.158 s
8	And user should be able to navigate back	PASSED	1.036 s

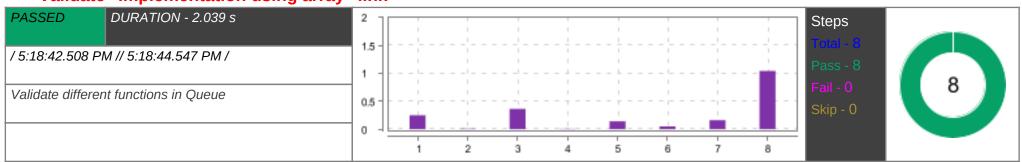
Validate "Implementation using collections.deque" link



DETAILED SECTION -- 21 --

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation using collections.deque"	PASSED	0.235 s
2	Then user should be redirected to "Implementation using collections.deque" page	PASSED	0.008 s
3	When user clicks on "Try here" button	PASSED	0.539 s
4	Then user should be able to see text box	PASSED	0.006 s
5	When user gives input as pycode	PASSED	0.141 s
	print ("Hello implementation collections")		
6	And hit run	PASSED	0.048 s
7	Then user should be able to see that in the output	PASSED	0.157 s
8	And user should be able to navigate back	PASSED	1.034 s

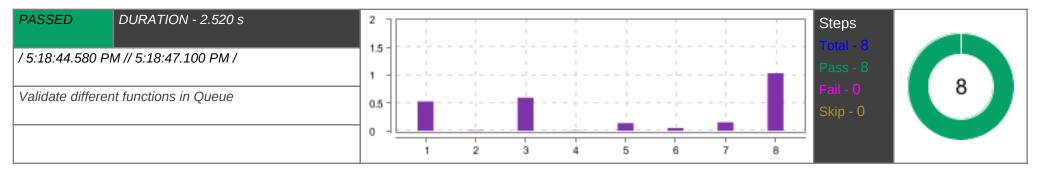
Validate "Implementation using array" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation using array"	PASSED	0.249 s
2	Then user should be redirected to "Implementation using array" page	PASSED	0.010 s
3	When user clicks on "Try here" button	PASSED	0.364 s
4	Then user should be able to see text box	PASSED	0.005 s
5	When user gives input as pycode	PASSED	0.141 s
	print ("Hello implementation array")		
6	And hit run	PASSED	0.051 s
7	Then user should be able to see that in the output	PASSED	0.162 s
8	And user should be able to navigate back	PASSED	1.045 s

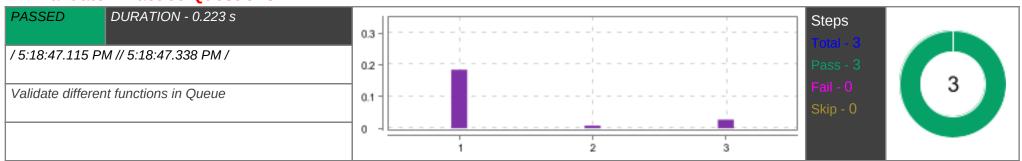
Validate "Queue operations" link

DETAILED SECTION -- 22 --



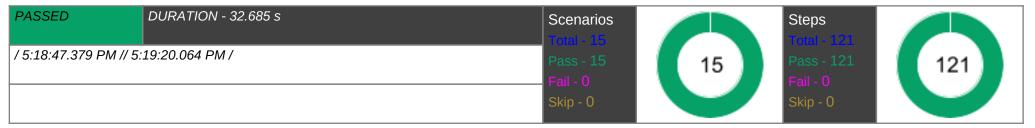
#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Queue Operations"	PASSED	0.527 s
2	Then user should be redirected to "Queue Operations" page	PASSED	0.009 s
3	When user clicks on "Try here" button	PASSED	0.596 s
4	Then user should be able to see text box	PASSED	0.005 s
5	When user gives input as pycode	PASSED	0.138 s
	print ("Hello implementation Operations")		
6	And hit run	PASSED	0.049 s
7	Then user should be able to see that in the output	PASSED	0.152 s
8	And user should be able to navigate back	PASSED	1.036 s

Validate "Practice Questions" link

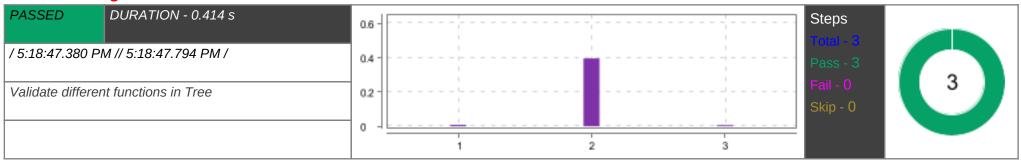


#	Step / Hook Details	Status	Duration
1	When user clicks on Queue "Practice Questions"	PASSED	0.184 s
2	Then user should be redirected to "Practice Questions" page	PASSED	0.008 s
3	And user should be navigate back from queue to home page	PASSED	0.027 s

Validate different functions in Tree

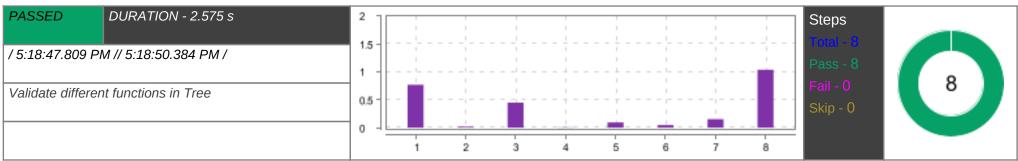


Validate get started function for Tree



#	Step / Hook Details	Status	Duration
1	Given user should be in homepage logged in url "https://dsportalapp.herokuapp.com/home"	PASSED	0.009 s
2	When user clicks on "Get started" button under Tree	PASSED	0.396 s
3	Then user should be in Tree page	PASSED	0.007 s

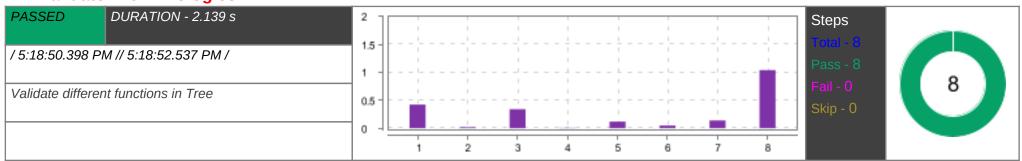
Validate "Overview of Trees" link



DETAILED SECTION -- 24 --

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Overview of Trees"	PASSED	0.769 s
2	Then user should be redirected to "Overview of Trees" page	PASSED	0.017 s
3	When user clicks on "Try here" button	PASSED	0.448 s
4	Then user should be able to see text box	PASSED	0.005 s
5	When user gives input as pycode	PASSED	0.094 s
	print ("Hello Tree")		
6	And hit run	PASSED	0.047 s
7	Then user should be able to see that in the output	PASSED	0.152 s
8	And user should be able to navigate back	PASSED	1.037 s

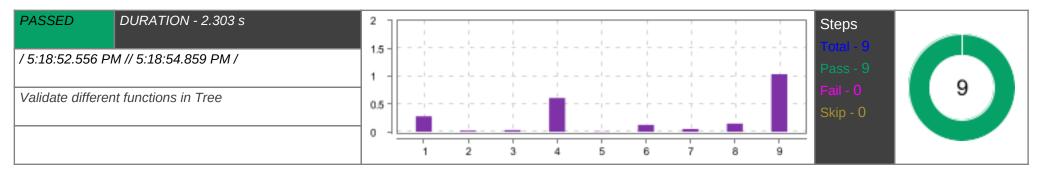
Validate "Terminologies" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Terminologies"	PASSED	0.422 s
2	Then user should be redirected to "Terminologies" page	PASSED	0.017 s
3	When user clicks on "Try here" button	PASSED	0.341 s
4	Then user should be able to see text box	PASSED	0.007 s
5	When user gives input as pycode	PASSED	0.117 s
	print ("Hello Terminologies")		
6	And hit run	PASSED	0.048 s
7	Then user should be able to see that in the output	PASSED	0.139 s
8	And user should be able to navigate back	PASSED	1.041 s

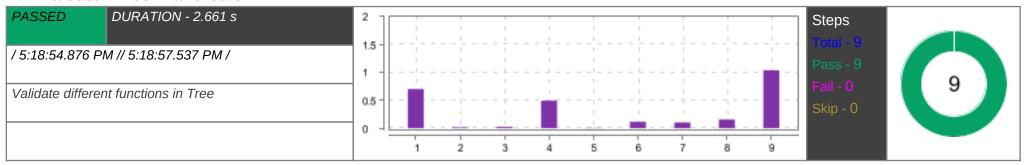
Vaidate "Types of Trees" link

DETAILED SECTION -- 25 --



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Types of Trees"	PASSED	0.278 s
2	Then user should be redirected to "Types of Trees" page	PASSED	0.021 s
3	And user should be able to see "Try here" button	PASSED	0.029 s
4	When user clicks on "Try here" button	PASSED	0.606 s
5	Then user should be able to see text box	PASSED	0.005 s
6	When user gives input as pycode	PASSED	0.124 s
	print ("Hello Types of Trees")		
7	And hit run	PASSED	0.049 s
8	Then user should be able to see that in the output	PASSED	0.148 s
9	And user should be able to navigate back	PASSED	1.036 s

Vaidate "Tree Traversals" link

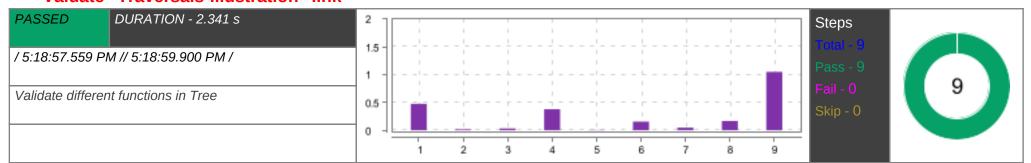


#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Tree Traversals"	PASSED	0.701 s
2	Then user should be redirected to "Tree Traversals" page	PASSED	0.016 s
3	And user should be able to see "Try here" button	PASSED	0.025 s

DETAILED SECTION -- 26 --

#	Step / Hook Details	Status	Duration
4	When user clicks on "Try here" button	PASSED	0.493 s
5	Then user should be able to see text box	PASSED	0.006 s
6	When user gives input as pycode	PASSED	0.115 s
	print ("Hello Tree Traversals")		
7	And hit run	PASSED	0.104 s
8	Then user should be able to see that in the output	PASSED	0.155 s
9	And user should be able to navigate back	PASSED	1.039 s

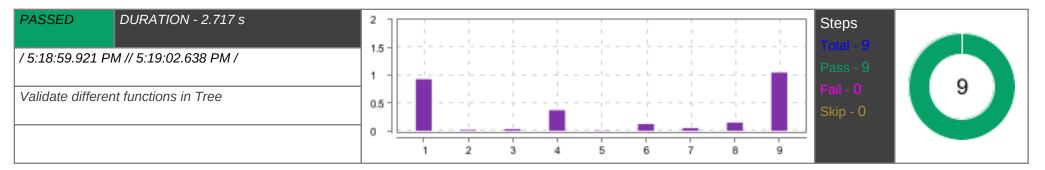
Vaidate "Traversals-Illustration" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Traversals-Illustration"	PASSED	0.474 s
2	Then user should be redirected to "Traversals-Illustration" page	PASSED	0.018 s
3	And user should be able to see "Try here" button	PASSED	0.032 s
4	When user clicks on "Try here" button	PASSED	0.378 s
5	Then user should be able to see text box	PASSED	0.007 s
6	When user gives input as pycode	PASSED	0.155 s
	print ("Hello Traversals-Illustration")		
7	And hit run	PASSED	0.047 s
8	Then user should be able to see that in the output	PASSED	0.166 s
9	And user should be able to navigate back	PASSED	1.051 s

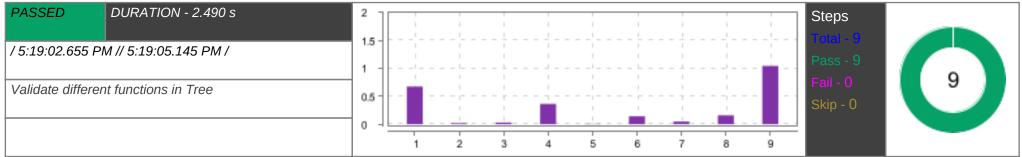
Vaidate "Binary Trees" link

DETAILED SECTION -- 27 --



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Binary Trees"	PASSED	0.926 s
2	Then user should be redirected to "Binary Trees" page	PASSED	0.016 s
3	And user should be able to see "Try here" button	PASSED	0.029 s
4	When user clicks on "Try here" button	PASSED	0.369 s
5	Then user should be able to see text box	PASSED	0.006 s
6	When user gives input as pycode	PASSED	0.121 s
	print ("Hello Binary Trees")		
7	And hit run	PASSED	0.048 s
8	Then user should be able to see that in the output	PASSED	0.148 s
9	And user should be able to navigate back	PASSED	1.047 s

Vaidate "Types of Binary Trees" link

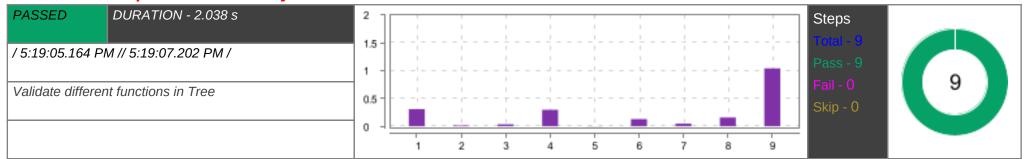


#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Types of Binary Trees"	PASSED	0.675 s
2	Then user should be redirected to "Types of Binary Trees" page	PASSED	0.018 s
3	And user should be able to see "Try here" button	PASSED	0.030 s

DETAILED SECTION -- 28 --

#	Step / Hook Details	Status	Duration
4	When user clicks on "Try here" button	PASSED	0.364 s
5	Then user should be able to see text box	PASSED	0.005 s
6	When user gives input as pycode	PASSED	0.140 s
	print ("Hello Types of Binary Trees")		
7	And hit run	PASSED	0.047 s
8	Then user should be able to see that in the output	PASSED	0.158 s
9	And user should be able to navigate back	PASSED	1.045 s

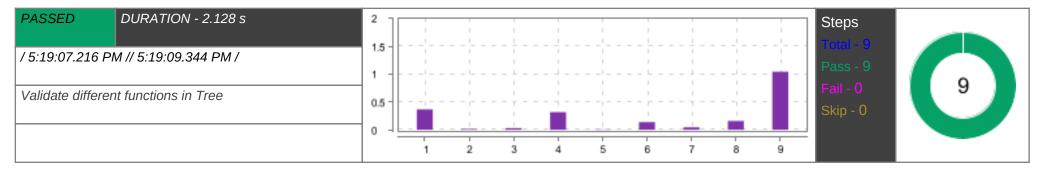
Vaidate "Implementation in Python" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation in Python"	PASSED	0.307 s
2	Then user should be redirected to "Implementation in Python" page	PASSED	0.016 s
3	And user should be able to see "Try here" button	PASSED	0.034 s
4	When user clicks on "Try here" button	PASSED	0.296 s
5	Then user should be able to see text box	PASSED	0.004 s
6	When user gives input as pycode	PASSED	0.130 s
	print ("Hello Types of Binary Trees")		
7	And hit run	PASSED	0.047 s
8	Then user should be able to see that in the output	PASSED	0.158 s
9	And user should be able to navigate back	PASSED	1.042 s

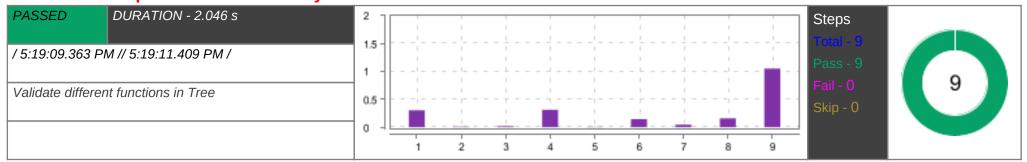
Vaidate "Binary Tree Traversals" link

DETAILED SECTION -- 29 --



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Binary Tree Traversals"	PASSED	0.366 s
2	Then user should be redirected to "Binary Tree Traversals" page	PASSED	0.016 s
3	And user should be able to see "Try here" button	PASSED	0.029 s
4	When user clicks on "Try here" button	PASSED	0.317 s
5	Then user should be able to see text box	PASSED	0.006 s
6	When user gives input as pycode	PASSED	0.139 s
	print ("Hello Binary Tree Traversals")		
7	And hit run	PASSED	0.044 s
8	Then user should be able to see that in the output	PASSED	0.158 s
9	And user should be able to navigate back	PASSED	1.045 s

Vaidate "Implementation of Binary Trees" link

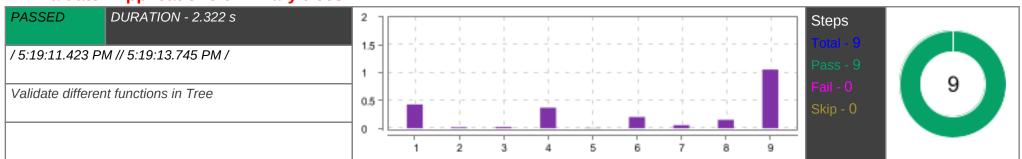


#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation of Binary Trees"	PASSED	0.301 s
2	Then user should be redirected to "Implementation of Binary Trees" page	PASSED	0.009 s
3	And user should be able to see "Try here" button	PASSED	0.017 s

DETAILED SECTION -- 30 --

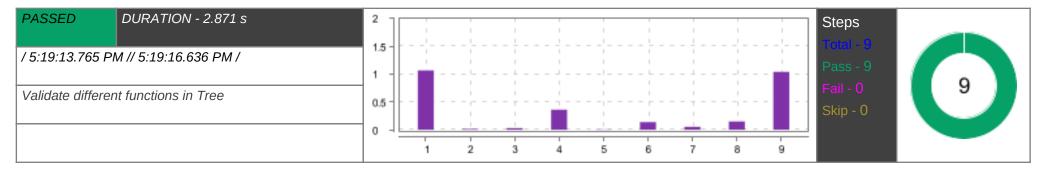
#	Step / Hook Details	Status	Duration
4	When user clicks on "Try here" button	PASSED	0.310 s
5	Then user should be able to see text box	PASSED	0.005 s
6	When user gives input as pycode	PASSED	0.144 s
	print ("Hello Implementation of Binary Trees")		
7	And hit run	PASSED	0.045 s
8	Then user should be able to see that in the output	PASSED	0.157 s
9	And user should be able to navigate back	PASSED	1.049 s

Vaidate "Applications of Binary trees" link



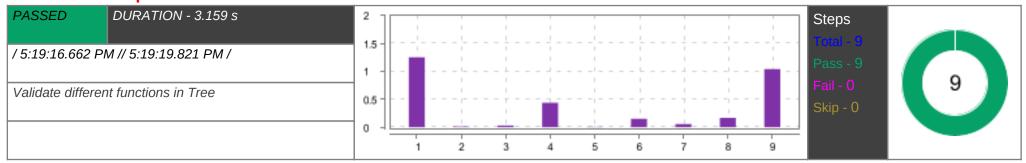
#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Applications of Binary trees"	PASSED	0.427 s
2	Then user should be redirected to "Applications of Binary trees" page	PASSED	0.019 s
3	And user should be able to see "Try here" button	PASSED	0.024 s
4	When user clicks on "Try here" button	PASSED	0.369 s
5	Then user should be able to see text box	PASSED	0.007 s
6	When user gives input as pycode	PASSED	0.203 s
	print ("Hello Applications of Binary trees")		
7	And hit run	PASSED	0.055 s
8	Then user should be able to see that in the output	PASSED	0.153 s
9	And user should be able to navigate back	PASSED	1.057 s

Vaidate "Binary Search Trees" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Binary Search Trees"	PASSED	1.068 s
2	Then user should be redirected to "Binary Search Trees" page	PASSED	0.016 s
3	And user should be able to see "Try here" button	PASSED	0.030 s
4	When user clicks on "Try here" button	PASSED	0.361 s
5	Then user should be able to see text box	PASSED	0.006 s
6	When user gives input as pycode	PASSED	0.137 s
	print ("Hello Binary Search Trees")		
7	And hit run	PASSED	0.052 s
8	Then user should be able to see that in the output	PASSED	0.151 s
9	And user should be able to navigate back	PASSED	1.041 s

Vaidate "Implementation Of BST" link

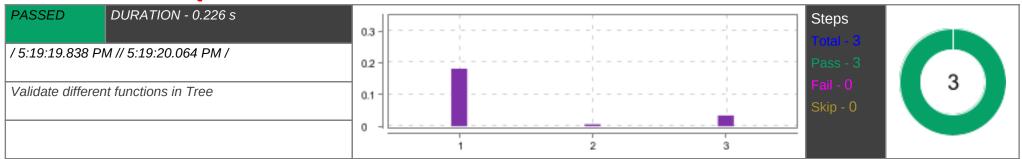


#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation Of BST"	PASSED	1.253 s
2	Then user should be redirected to "Implementation Of BST" page	PASSED	0.012 s
3	And user should be able to see "Try here" button	PASSED	0.028 s

DETAILED SECTION -- 32 --

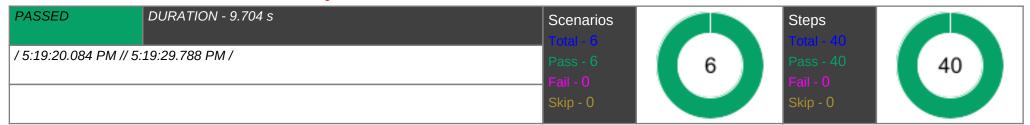
#	Step / Hook Details	Status	Duration
4	When user clicks on "Try here" button	PASSED	0.437 s
5	Then user should be able to see text box	PASSED	0.006 s
6	When user gives input as pycode	PASSED	0.151 s
	print ("Hello Implementation Of BST")		
7	And hit run	PASSED	0.056 s
8	Then user should be able to see that in the output	PASSED	0.166 s
9	And user should be able to navigate back	PASSED	1.042 s

Validate "Practice Questions" link



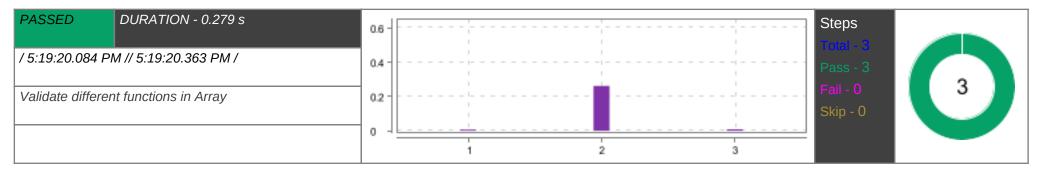
#	Step / Hook Details	Status	Duration
1	When user clicks on Tree "Practice Questions"	PASSED	0.181 s
2	Then user should be redirected to "Practice Questions" page	PASSED	0.006 s
3	And user should be able to navigate back from Tree to homepage	PASSED	0.034 s

Validate different functions in Array



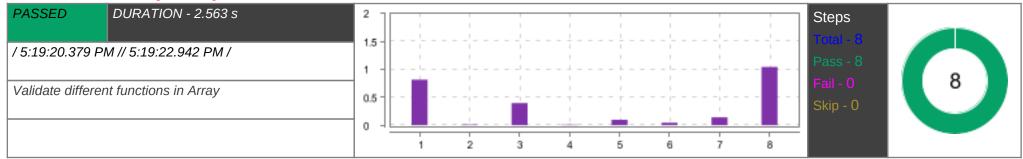
Validate get started function for Array

DETAILED SECTION -- 33 --



#	Step / Hook Details	Status	Duration
1	Given user should be in homepage logged in url "https://dsportalapp.herokuapp.com/home"	PASSED	0.007 s
2	When user clicks on "Get started" button under Array	PASSED	0.262 s
3	Then user should be in Array page	PASSED	0.009 s

Validate "Arrays in Python" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Arrays in Python"	PASSED	0.816 s
2	Then user should be redirected to "Arrays in Python" page	PASSED	0.011 s
3	When user clicks on "Try here" button	PASSED	0.396 s
4	Then user should be able to see text box	PASSED	0.009 s
5	When user gives input as pycode	PASSED	0.097 s
	print ("Hello Array")		
6	And hit run	PASSED	0.044 s
7	Then user should be able to see that in the output	PASSED	0.141 s
8	And user should be able to navigate back	PASSED	1.044 s

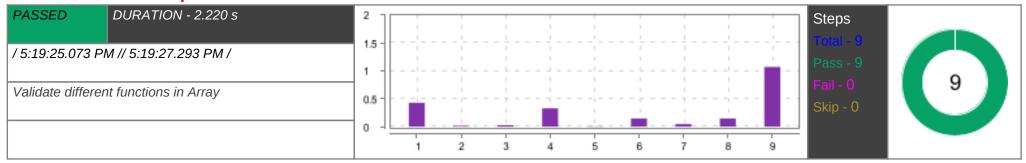
DETAILED SECTION -- 34 --

Validate "Arrays Using List" link

PASSED DURATION - 2.088 s	2 -									Steps	
/ 5:19:22.960 PM // 5:19:25.048 PM /	1.5									Total - 8 Pass - 8	
Validate different functions in Array	0.5									Fail - 0	8
	0 -							_ =		Skip - 0	
		1	2	3	4	5	6	7	8		

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Arrays Using List"	PASSED	0.291 s
2	Then user should be redirected to "Arrays Using List" page	PASSED	0.011 s
3	When user clicks on "Try here" button	PASSED	0.396 s
4	Then user should be able to see text box	PASSED	0.008 s
5	When user gives input as pycode	PASSED	0.137 s
	print ("Hello Arrays Using List")		
6	And hit run	PASSED	0.047 s
7	Then user should be able to see that in the output	PASSED	0.152 s
8	And user should be able to navigate back	PASSED	1.038 s

Vaidate "Basic Operations in Lists" link

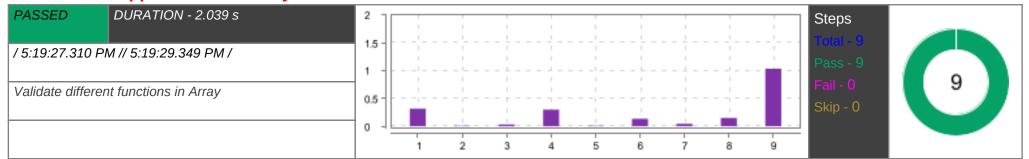


#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Basic Operations in Lists"	PASSED	0.429 s
2	Then user should be redirected to "Basic Operations in Lists" page	PASSED	0.015 s
3	And user should be able to see "Try here" button	PASSED	0.026 s

DETAILED SECTION -- 35 --

#	Step / Hook Details	Status	Duration
4	When user clicks on "Try here" button	PASSED	0.328 s
5	Then user should be able to see text box	PASSED	0.006 s
6	When user gives input as pycode	PASSED	0.146 s
	print ("Hello Basic Operations in Lists")		
7	And hit run	PASSED	0.047 s
8	Then user should be able to see that in the output	PASSED	0.147 s
9	And user should be able to navigate back	PASSED	1.071 s

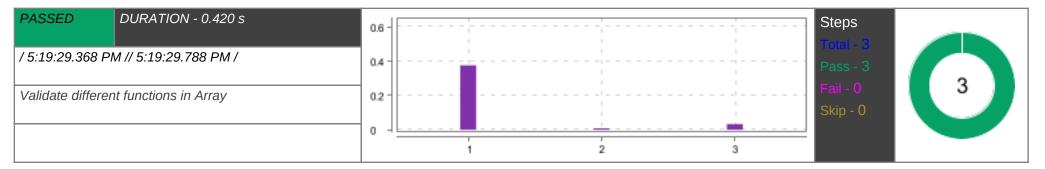
Vaidate "Applications of Array" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Applications of Array"	PASSED	0.318 s
2	Then user should be redirected to "Applications of Array" page	PASSED	0.009 s
3	And user should be able to see "Try here" button	PASSED	0.032 s
4	When user clicks on "Try here" button	PASSED	0.300 s
5	Then user should be able to see text box	PASSED	0.009 s
6	When user gives input as pycode	PASSED	0.135 s
	print ("Hello Applications of Array")		
7	And hit run	PASSED	0.044 s
8	Then user should be able to see that in the output	PASSED	0.149 s
9	And user should be able to navigate back	PASSED	1.035 s

Validate "Practice Questions" link

DETAILED SECTION -- 36 --



#	Step / Hook Details	Status	Duration
1	When user clicks on Array "Practice Questions"	PASSED	0.376 s
2	Then user should be redirected to "Practice Questions" page	PASSED	0.009 s
3	And user should be able to navigate back from Array to homepage	PASSED	0.033 s

Validate different functions in Graph

PASSED	DURATION - 5.393 s	Scenarios		Steps	
		Total - 4		Total - 22	
/ 5:19:29.806 PM /	// 5:19:35.199 PM /	Pass - 4	4	Pass - 22	22
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	
		Skip - 0		Skip - 0	

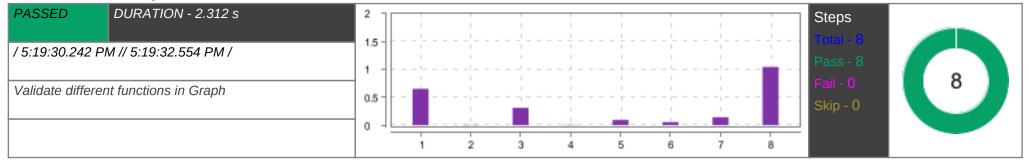
Validate get started function for Graph

PASSED DURATION - 0.419 s	0.6	Steps
/ 5:19:29.806 PM // 5:19:30.225 PM /	0.4	Total - 3 Pass - 3
Validate different functions in Graph	0.2-	Fail - 0 Skip - 0
	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given user should be in homepage logged in url "https://dsportalapp.herokuapp.com/home"	PASSED	0.006 s
2	When user clicks on "Get started" button under Graph	PASSED	0.406 s

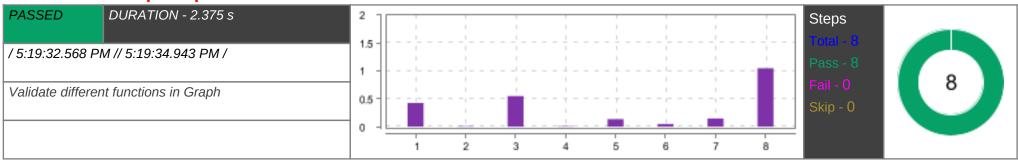
	#	Step / Hook Details	Status	Duration
[;	3	Then user should be in Graph page	PASSED	0.006 s

Validate "Graph" link



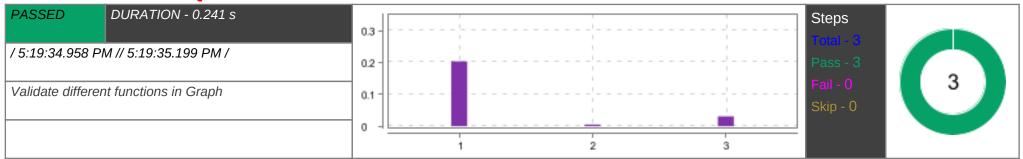
#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Graph"	PASSED	0.650 s
2	Then user should be redirected to "Graph" page	PASSED	0.007 s
3	When user clicks on "Try here" button	PASSED	0.310 s
4	Then user should be able to see text box	PASSED	0.006 s
5	When user gives input as pycode	PASSED	0.093 s
	print ("Hello Graph")		
6	And hit run	PASSED	0.056 s
7	Then user should be able to see that in the output	PASSED	0.142 s
8	And user should be able to navigate back	PASSED	1.043 s

Validate "Graph Representations" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Graph Representations"	PASSED	0.426 s
2	Then user should be redirected to "Graph Representations" page	PASSED	0.008 s
3	When user clicks on "Try here" button	PASSED	0.548 s
4	Then user should be able to see text box	PASSED	0.009 s
5	When user gives input as pycode	PASSED	0.136 s
	print ("Hello Graph Representations")		
6	And hit run	PASSED	0.046 s
7	Then user should be able to see that in the output	PASSED	0.148 s
8	And user should be able to navigate back	PASSED	1.046 s

Validate "Practice Questions" link



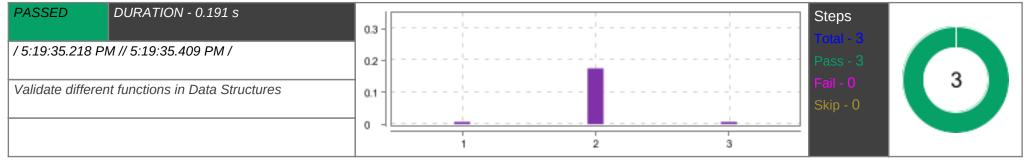
#	Step / Hook Details	Status	Duration
1	When user clicks on Graph "Practice Questions"	PASSED	0.203 s
2	Then user should be redirected to "Practice Questions" page	PASSED	0.005 s
3	And user should be able to navigate back from Graph to homepage	PASSED	0.031 s

Validate different functions in Data Structures

PASSED	DURATION - 2.404 s	Scenarios		Steps	
/ 5:19:35.218 PM // 5	:19:37.622 PM /	Total - 3 Pass - 3 Fail - 0	3	Total - 14 Pass - 14 Fail - 0	14
		Skip - 0		Skip - 0	

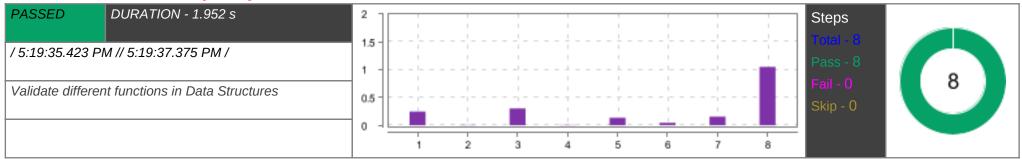
DETAILED SECTION -- 39 --

Validate get started function for Data Structures



#	Step / Hook Details	Status	Duration
1	Given user should be in homepage logged in url "https://dsportalapp.herokuapp.com/home"	PASSED	0.007 s
2	When user clicks on "Get started" button under Data Structures	PASSED	0.175 s
3	Then user should be in Data Structures page	PASSED	0.007 s

Validate "Time Complexity" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Time Complexity"	PASSED	0.247 s
2	Then user should be redirected to "Time Complexity" page	PASSED	0.007 s
3	When user clicks on "Try here" button	PASSED	0.303 s
4	Then user should be able to see text box	PASSED	0.005 s
5	When user gives input as pycode	PASSED	0.136 s
	print ("Hello Data Structure")		
6	And hit run	PASSED	0.043 s
7	Then user should be able to see that in the output	PASSED	0.156 s
8	And user should be able to navigate back	PASSED	1.049 s

DETAILED SECTION -- 40 --

Validate "Practice Questions" link

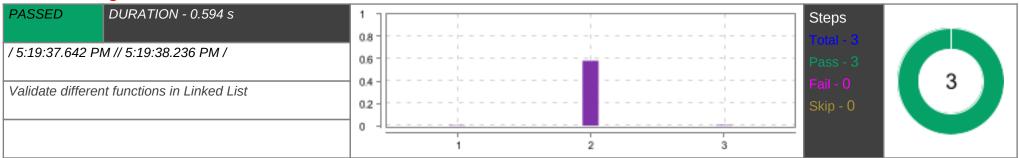
PASSED DURATION - 0.234 s	3- Step	s
/ 5:19:37.388 PM // 5:19:37.622 PM /	2- Pass	-3
Validate different functions in Data Structures	fail -	
	1 2 3	

#	Step / Hook Details	Status	Duration
1	When user clicks on Data Structures "Practice Questions"	PASSED	0.196 s
2	Then user should be redirected to "Practice Questions" page	PASSED	0.007 s
3	And user should be able to navigate back from Data Structures to homepage	PASSED	0.028 s

Validate different functions in Linked List

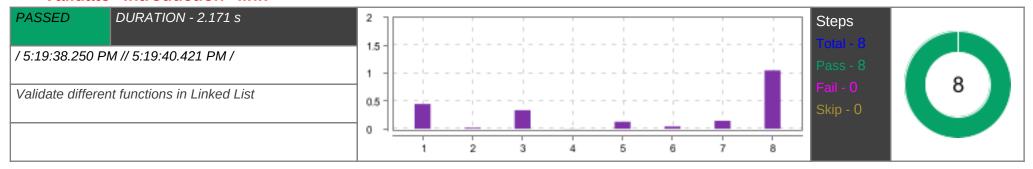
Scenarios		Steps	
Total - 9		Total - 62	
Pass - 9	9	Pass - 62	62
Fail - 0		Fail - 0	92
Skip - 0		Skip - 0	
	Total - 9 Pass - 9 Fail - 0	Total - 9 Pass - 9 Fail - 0	Total - 9 Pass - 9 Fail - 0 Total - 62 Pass - 62 Fail - 0

Validate get started function for Linked List



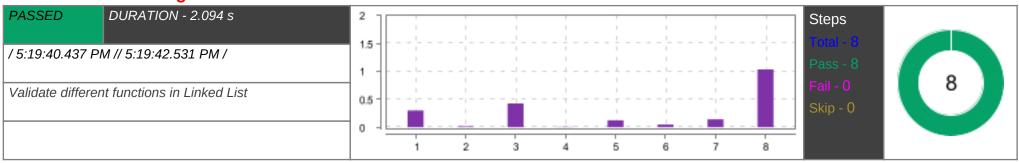
#	Step / Hook Details	Status	Duration
1	Given user should be in homepage logged in url "https://dsportalapp.herokuapp.com/home"	PASSED	0.004 s
2	When user clicks on "Get started" button under Linked List	PASSED	0.582 s
3	Then user should be in Linked List page	PASSED	0.006 s

Validate "Introduction" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Introduction"	PASSED	0.447 s
2	Then user should be redirected to "Introduction" page	PASSED	0.018 s
3	When user clicks on "Try here" button	PASSED	0.334 s
4	Then user should be able to see text box	PASSED	0.003 s
5	When user gives input as pycode	PASSED	0.126 s
	print ("Hello Linked List")		
6	And hit run	PASSED	0.041 s
7	Then user should be able to see that in the output	PASSED	0.145 s
8	And user should be able to navigate back	PASSED	1.050 s

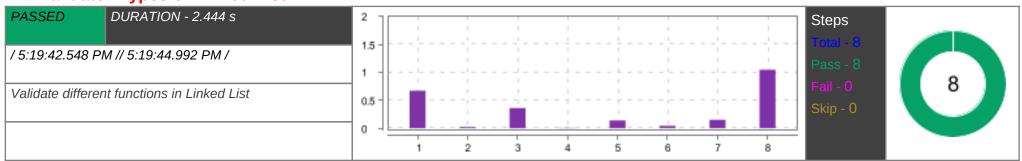
Validate "Creating Linked List" link



DETAILED SECTION -- 42 --

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Creating Linked LIst"	PASSED	0.298 s
2	Then user should be redirected to "Creating Linked LIst" page	PASSED	0.015 s
3	When user clicks on "Try here" button	PASSED	0.425 s
4	Then user should be able to see text box	PASSED	0.006 s
5	When user gives input as pycode	PASSED	0.123 s
	print ("Hello Creating Linked LIst")		
6	And hit run	PASSED	0.046 s
7	Then user should be able to see that in the output	PASSED	0.140 s
8	And user should be able to navigate back	PASSED	1.036 s

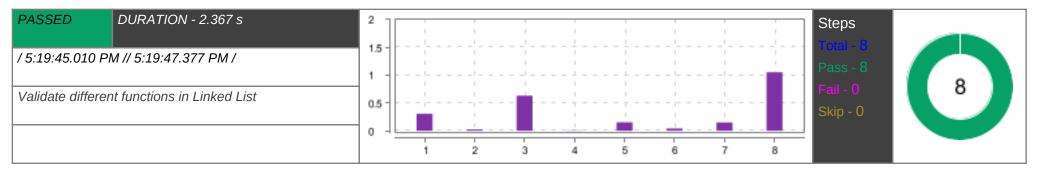
Validate "Types of Linked List" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Types of Linked List"	PASSED	0.671 s
2	Then user should be redirected to "Types of Linked List" page	PASSED	0.022 s
3	When user clicks on "Try here" button	PASSED	0.362 s
4	Then user should be able to see text box	PASSED	0.006 s
5	When user gives input as pycode	PASSED	0.137 s
	print ("Hello Types of Linked List")		
6	And hit run	PASSED	0.042 s
7	Then user should be able to see that in the output	PASSED	0.150 s
8	And user should be able to navigate back	PASSED	1.048 s

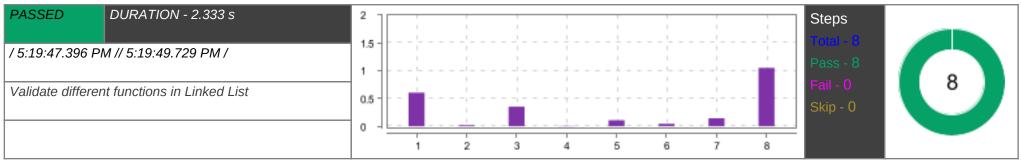
Validate "Implement Linked List in Python" link

DETAILED SECTION -- 43 --



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implement Linked List in Python"	PASSED	0.306 s
2	Then user should be redirected to "Implement Linked List in Python" page	PASSED	0.024 s
3	When user clicks on "Try here" button	PASSED	0.632 s
4	Then user should be able to see text box	PASSED	0.005 s
5	When user gives input as pycode	PASSED	0.153 s
	print ("Hello Implement Linked List in Python")		
6	And hit run	PASSED	0.042 s
7	Then user should be able to see that in the output	PASSED	0.149 s
8	And user should be able to navigate back	PASSED	1.052 s

Validate "Traversal" link

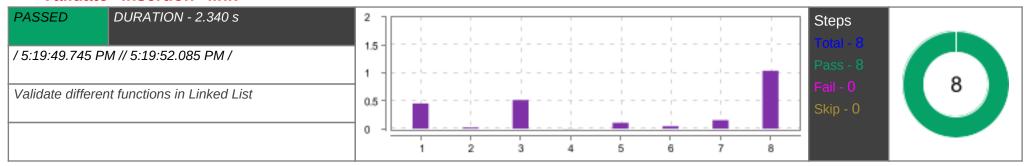


#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Traversal"	PASSED	0.604 s
2	Then user should be redirected to "Traversal" page	PASSED	0.020 s
3	When user clicks on "Try here" button	PASSED	0.351 s
4	Then user should be able to see text box	PASSED	0.005 s

DETAILED SECTION -- 44 --

#	Step / Hook Details	Status	Duration
5	When user gives input as pycode	PASSED	0.108 s
	print ("Hello Traversal")		
6	And hit run	PASSED	0.045 s
7	Then user should be able to see that in the output	PASSED	0.143 s
8	And user should be able to navigate back	PASSED	1.051 s

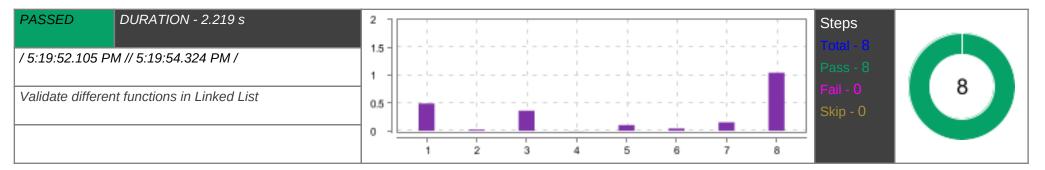
Validate "Insertion" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Insertion"	PASSED	0.452 s
2	Then user should be redirected to "Insertion" page	PASSED	0.022 s
3	When user clicks on "Try here" button	PASSED	0.512 s
4	Then user should be able to see text box	PASSED	0.003 s
5	When user gives input as pycode	PASSED	0.107 s
	print ("Hello Insertion")		
6	And hit run	PASSED	0.045 s
7	Then user should be able to see that in the output	PASSED	0.154 s
8	And user should be able to navigate back	PASSED	1.038 s

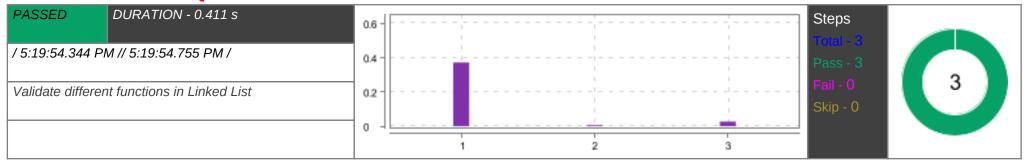
Validate "Deletion" link

DETAILED SECTION -- 45 --



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Deletion"	PASSED	0.490 s
2	Then user should be redirected to "Deletion" page	PASSED	0.021 s
3	When user clicks on "Try here" button	PASSED	0.360 s
4	Then user should be able to see text box	PASSED	0.003 s
5	When user gives input as pycode	PASSED	0.103 s
	print ("Hello Deletion")		
6	And hit run	PASSED	0.041 s
7	Then user should be able to see that in the output	PASSED	0.153 s
8	And user should be able to navigate back	PASSED	1.043 s

Validate "Practice Questions" link



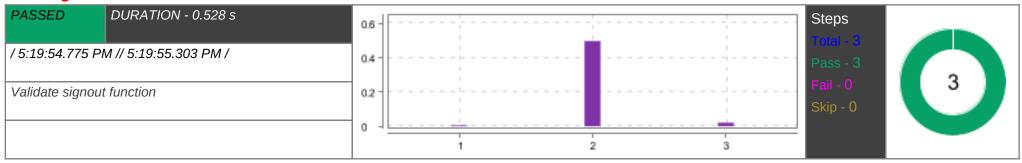
#	Step / Hook Details	Status	Duration
1	When user clicks on Linked List "Practice Questions"	PASSED	0.373 s
2	Then user should be redirected to "Practice Questions" page	PASSED	0.007 s
3	And user should be able to navigate back from Linked List to homepage	PASSED	0.028 s

DETAILED SECTION -- 46 --

Validate signout function

Scenarios		Steps	
Total - 1		Total - 3	
Pass - 1	1	Pass - 3	3
Fail - 0		Fail - 0	
Skip - 0		Skip - 0	
	Total - 1 Pass - 1 Fail - 0	Total - 1 Pass - 1 Fail - 0	Total - 1 Pass - 1 Fail - 0 Total - 3 Pass - 3 Fail - 0

Logout Validation



#	Step / Hook Details	Status	Duration
1	Given user should be in homepage logged in url "https://dsportalapp.herokuapp.com/home"	PASSED	0.006 s
2	When user clicks on "Sign out"	PASSED	0.498 s
3	Then user should be able to see "Logged out successfully"	PASSED	0.021 s