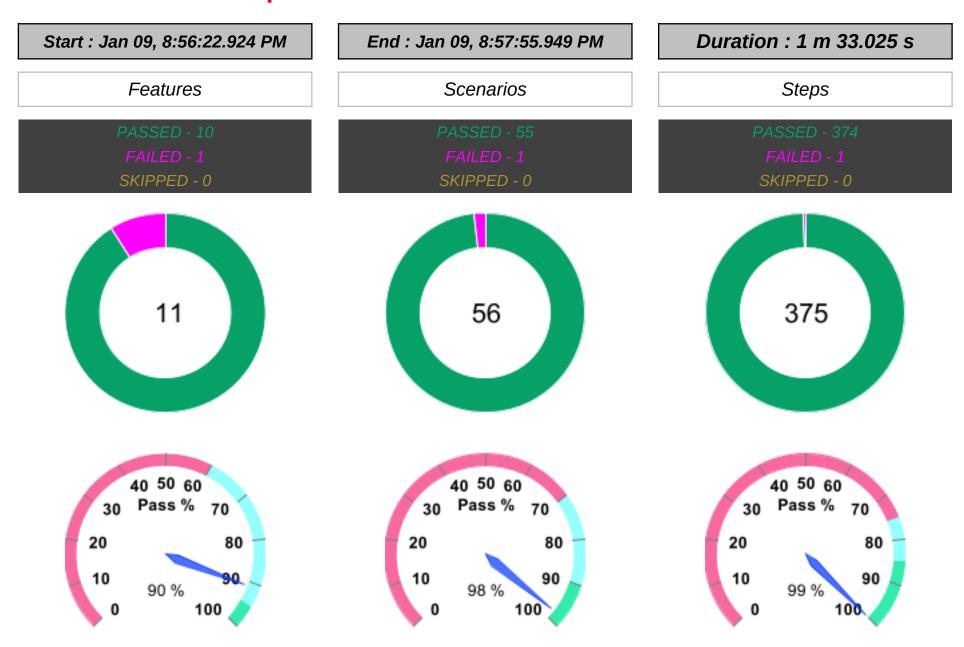
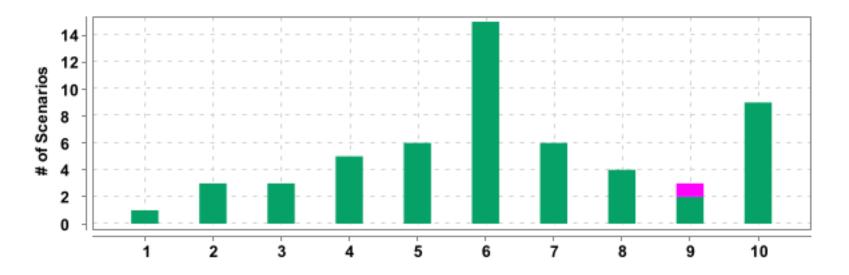
Cucumber PDF Report



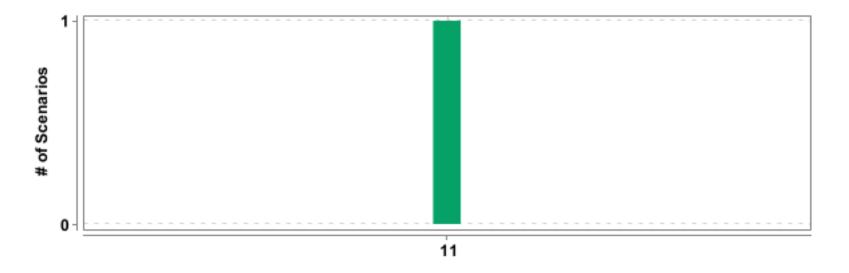
Feature			Scenario				Step				
Name	Duration	T	P	F	S	T	P	F	S		
DsAlgo	3.984 s	1	1	0	0	13	13	0	0		
Register	6.820 s	3	3	0	0	17	17	0	0		
Login feature validation	1.661 s	3	3	0	0	14	14	0	0		
Validate different functions in Stack	7.771 s	5	5	0	0	31	31	0	0		
Validate different functions in Queue	8.277 s	6	6	0	0	38	38	0	0		
Validate different functions in Tree	30.468 s	15	15	0	0	121	121	0	0		
Validate different functions in Array	9.471 s	6	6	0	0	40	40	0	0		
Validate different functions in Graph	4.824 s	4	4	0	0	22	22	0	0		
Validate different functions in Data Structures	2.765 s	3	2	1	0	14	13	1	0		
Validate different functions in Linked List	16.365 s	9	9	0	0	62	62	0	0		
Validate signout function	0.388 s	1	1	0	0	3	3	0	0		

FEATURES SUMMARY -- 3 --



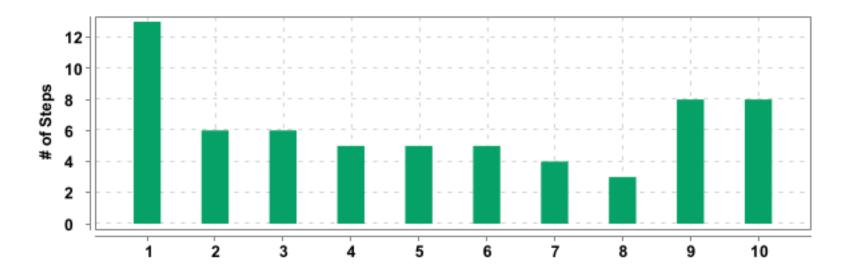
#	Feature Name	T	P	F	S	Duration
1	<u>DsAlgo</u>	1	1	0	0	3.984 s
2	<u>Register</u>	3	3	0	0	6.820 s
3	Login feature validation	3	3	0	0	1.661 s
4	Validate different functions in Stack	5	5	0	0	7.771 s
5	Validate different functions in Queue	6	6	0	0	8.277 s
6	Validate different functions in Tree	15	15	0	0	30.468 s
7	Validate different functions in Array	6	6	0	0	9.471 s
8	Validate different functions in Graph	4	4	0	0	4.824 s
9	Validate different functions in Data Structures	3	2	1	0	2.765 s
10	Validate different functions in Linked List	9	9	0	0	16.365 s

FEATURES SUMMARY -- 4



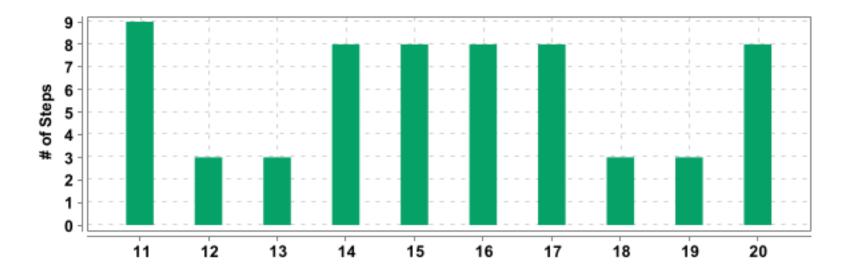
#	Feature Name	T	P	F	S	Duration
11	Validate signout function	1	1	0	0	0.388 s

SCENARIOS SUMMARY -- 5 --



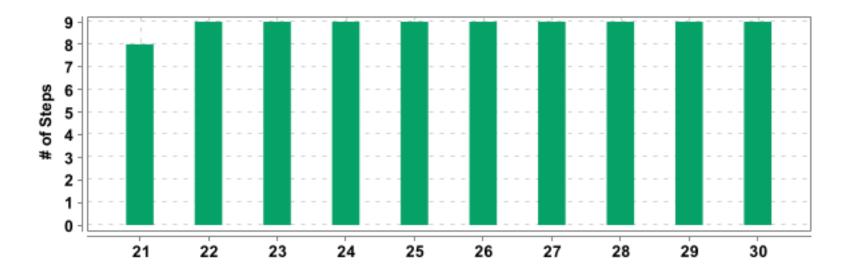
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>DsAlgo</u>	<u>Portal</u>	13	13	0	0	3.978 s
2	Register	Registration Validation	6	6	0	0	1.518 s
3	Register	Registration Validation	6	6	0	0	1.474 s
4	Register	Registration validation with one field blank	5	5	0	0	3.806 s
5	Login feature validation	Login with invalid credentials	5	5	0	0	0.524 s
6	Login feature validation	Login with invalid credentials	5	5	0	0	0.503 s
7	Login feature validation	Login with valid credentials	4	4	0	0	0.619 s
8	Validate different functions in Stack	Validate get started function for stack	3	3	0	0	0.263 s
9	Validate different functions in Stack	Validate "operations in stack" link	8	8	0	0	3.296 s
10	Validate different functions in Stack	Validate "Applications" link	8	8	0	0	1.867 s

SCENARIOS SUMMARY -- 6 --



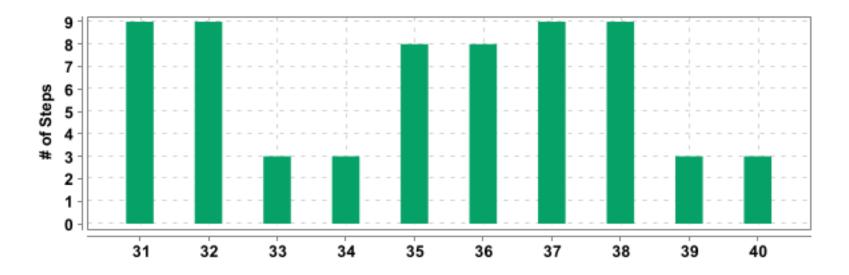
#	Feature Name	Scenario Name	T	P	F	S	Duration
11	Validate different functions in Stack	Vaidate "implimentation" link	9	9	0	0	1.994 s
12	Validate different functions in Stack	Validate "Practice Questions" link	3	3	0	0	0.313 s
13	Validate different functions in Queue	Validate get started function for Queue	3	3	0	0	0.394 s
14	Validate different functions in Queue	Validate "Implementation of Queue in python" link	8	8	0	0	1.989 s
15	Validate different functions in Queue	Validate "Implementation using collections.deque" link	8	8	0	0	1.850 s
16	Validate different functions in Queue	Validate "Implementation using array" link	8	8	0	0	1.903 s
17	Validate different functions in Queue	Validate "Queue operations" link	8	8	0	0	1.857 s
18	Validate different functions in Queue	Validate "Practice Questions" link	3	3	0	0	0.214 s
19	Validate different functions in Tree	Validate get started function for Tree	3	3	0	0	0.803 s
20	Validate different functions in Tree	Validate "Overview of Trees" link	8	8	0	0	2.373 s

SCENARIOS SUMMARY -- 7 --



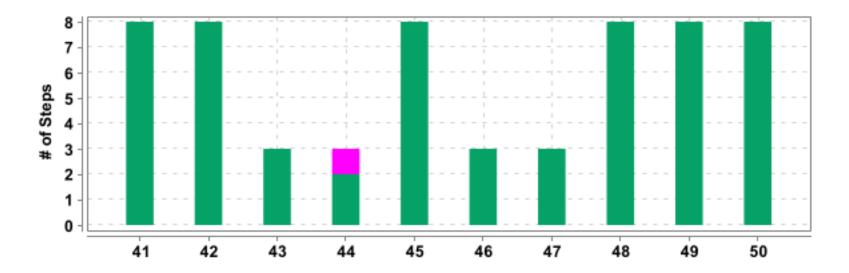
#	Feature Name	Scenario Name	T	P	F	S	Duration
21	Validate different functions in Tree	Validate "Terminologies" link	8	8	0	0	2.079 s
22	Validate different functions in Tree	Vaidate "Types of Trees" link	9	9	0	0	2.079 s
23	Validate different functions in Tree	Vaidate "Tree Traversals" link	9	9	0	0	2.479 s
24	Validate different functions in Tree	Vaidate "Traversals-Illustration" link	9	9	0	0	2.226 s
25	Validate different functions in Tree	Vaidate "Binary Trees" link	9	9	0	0	2.218 s
26	Validate different functions in Tree	Vaidate "Types of Binary Trees" link	9	9	0	0	2.531 s
27	Validate different functions in Tree	Vaidate "Implementation in Python" link	9	9	0	0	2.045 s
28	Validate different functions in Tree	Vaidate "Binary Tree Traversals" link	9	9	0	0	2.281 s
29	Validate different functions in Tree	Vaidate "Implementation of Binary Trees" link	9	9	0	0	2.110 s
30	Validate different functions in Tree	Vaidate "Applications of Binary trees" link	9	9	0	0	2.056 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	2.675 s
32	Validate different functions in Tree	Vaidate "Implementation Of BST" link	9	9	0	0	2.042 s
33	Validate different functions in Tree	Validate "Practice Questions" link	3	3	0	0	0.284 s
34	Validate different functions in Array	Validate get started function for Array	3	3	0	0	0.360 s
35	Validate different functions in Array	Validate "Arrays in Python" link	8	8	0	0	2.572 s
36	Validate different functions in Array	Validate "Arrays Using List" link	8	8	0	0	1.928 s
37	Validate different functions in Array	Vaidate "Basic Operations in Lists" link	9	9	0	0	1.997 s
38	Validate different functions in Array	Vaidate "Applications of Array" link	9	9	0	0	2.229 s
39	Validate different functions in Array	Validate "Practice Questions" link	3	3	0	0	0.325 s
40	Validate different functions in Graph	Validate get started function for Graph	3	3	0	0	0.268 s

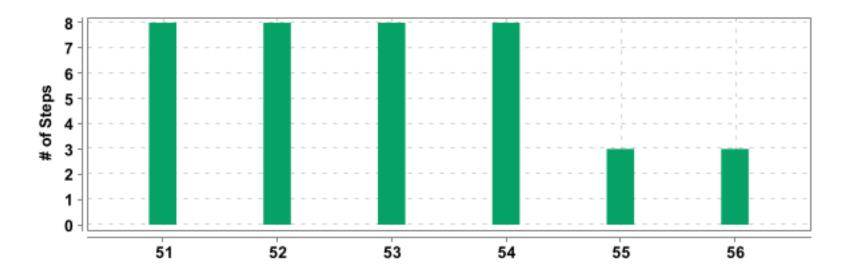
SCENARIOS SUMMARY -- 9 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
41	Validate different functions in Graph	Validate "Graph" link	8	8	0	0	2.004 s
42	Validate different functions in Graph	Validate "Graph Representations" link	8	8	0	0	2.307 s
43	Validate different functions in Graph	Validate "Practice Questions" link	3	3	0	0	0.209 s
44	Validate different functions in Data Structures	Validate get started function for Data Structures	3	2	1	0	0.377 s
45	Validate different functions in Data Structures	Validate "Time Complexity" link	8	8	0	0	2.035 s
46	Validate different functions in Data Structures	Validate "Practice Questions" link	3	3	0	0	0.326 s
47	Validate different functions in Linked List	Validate get started function for Linked List	3	3	0	0	0.559 s
48	Validate different functions in Linked List	Validate "Introduction" link	8	8	0	0	2.244 s
49	Validate different functions in Linked List	Validate "Creating Linked LIst" link	8	8	0	0	2.085 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
50	Validate different functions in Linked List	Validate "Types of Linked List" link	8	8	0	0	2.208 s

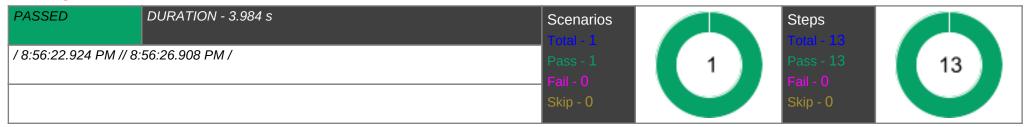
SCENARIOS SUMMARY -- 11 --



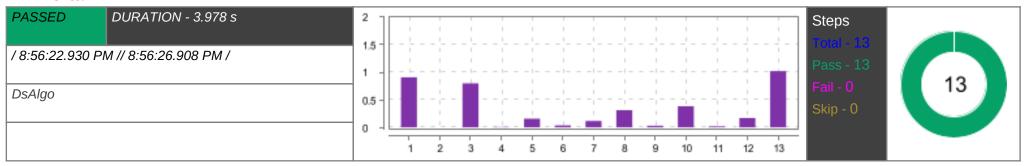
#	Feature Name	Scenario Name	T	P	F	S	Duration
51	Validate different functions in Linked List	Validate "Implement Linked List in Python" link	8	8	0	0	2.173 s
52	Validate different functions in Linked List	Validate "Traversal" link	8	8	0	0	2.156 s
53	Validate different functions in Linked List	Validate "Insertion" link	8	8	0	0	2.444 s
54	Validate different functions in Linked List	Validate "Deletion" link	8	8	0	0	2.213 s
55	Validate different functions in Linked List	Validate "Practice Questions" link	3	3	0	0	0.233 s
56	Validate signout function	Logout Validation	3	3	0	0	0.388 s

DETAILED SECTION -- 12 --

DsAlgo



Portal



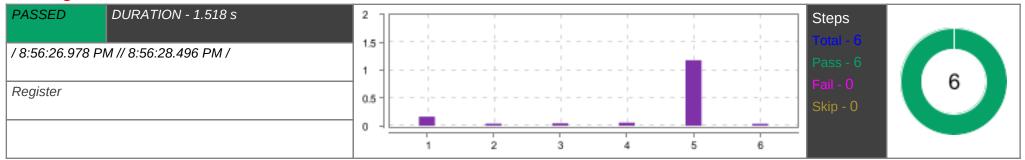
#	Step / Hook Details	Status	Duration
1	Given The user enter url "https://dsportalapp.herokuapp.com/"	PASSED	0.907 s
2	When The user should land in DS Algo portal page	PASSED	0.001 s
3	When The user clicks the "Get Started" button	PASSED	0.797 s
4	Then The user should be in homepage	PASSED	0.007 s
5	Then The user should see 6 panels with different data structures	PASSED	0.158 s
6	When The user clicks "Data Structures" drop down	PASSED	0.035 s
7	Then The user should see 6 different data structure entries in that dropdown	PASSED	0.117 s
8	When The user clicks any of the "Get Started" buttons below the data structures	PASSED	0.311 s
9	Then It should alert the user with a message "You are not logged in"	PASSED	0.029 s
10	When The user selects any data structures item from the drop down without Sign in	PASSED	0.382 s
11	Then It should alert the user with a message "You are not logged in"	PASSED	0.019 s
12	When The user clicks "Register"	PASSED	0.170 s
13	Then The user should be in Register form	PASSED	1.020 s

Register

DETAILED SECTION -- 13 --

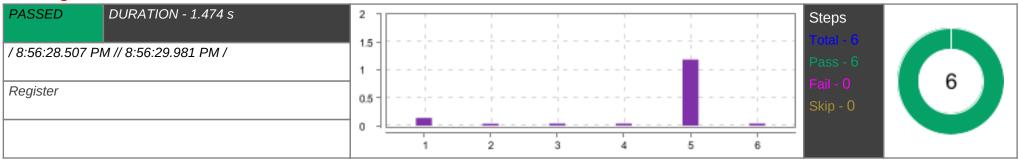
3 Pass - 17 17
Fail - 0 Skip - 0

Registration Validation



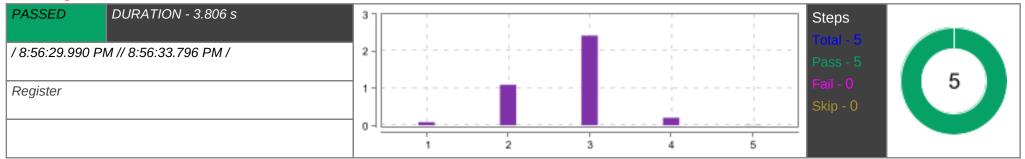
#	Step / Hook Details	Status	Duration
1	Given The user opens browser and enter url "https://dsportalapp.herokuapp.com/register"	PASSED	0.163 s
2	When user type username as Tom Jerry	PASSED	0.037 s
3	And type password as tomj@22	PASSED	0.043 s
4	And confirmpassword as tomje@22	PASSED	0.056 s
5	And user click on register button	PASSED	1.180 s
6	Then user should be able to see message "password_mismatch:The two password fields didn't match."	PASSED	0.035 s

Registration Validation



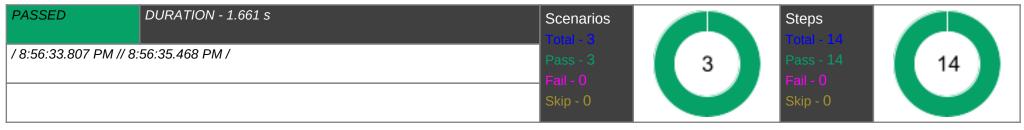
#	Step / Hook Details	Status	Duration
1	Given The user opens browser and enter url "https://dsportalapp.herokuapp.com/register"	PASSED	0.138 s
2	When user type username as Sreeja	PASSED	0.034 s
3	And type password as tomjerry@22	PASSED	0.039 s
4	And confirmpassword as tomjerry@22	PASSED	0.039 s
5	And user click on register button	PASSED	1.184 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	0.084 s
	Sreeja tomjerry@22		
2	And user click on register button	PASSED	1.093 s
3	Then user should see "Please fill out this field."	PASSED	2.418 s
4	When user clicks on login instead link	PASSED	0.201 s
5	Then user should be redirected to login page	PASSED	0.007 s

Login feature validation



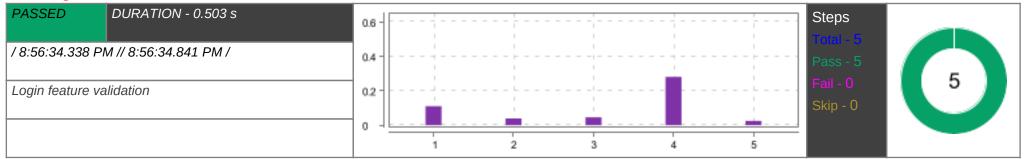
DETAILED SECTION -- 15 --

Login with invalid credentials

PASSED DURATION - 0.524 s	0.6 -					Steps	
/ 8:56:33.808 PM // 8:56:34.332 PM /	0.4 -					Pass - 5	
Login feature validation	0.2					Fail - 0 Skip - 0	5
	0 -	1	2	3	5		

#	Step / Hook Details	Status	Duration
1	Given The user opens browser and enter url "https://dsportalapp.herokuapp.com/login"	PASSED	0.122 s
2	When the user enter username as sree	PASSED	0.037 s
3	And password as tomjerry@22	PASSED	0.050 s
4	And click on login button	PASSED	0.282 s
5	Then It should display an error "Invalid Username and Password"	PASSED	0.029 s

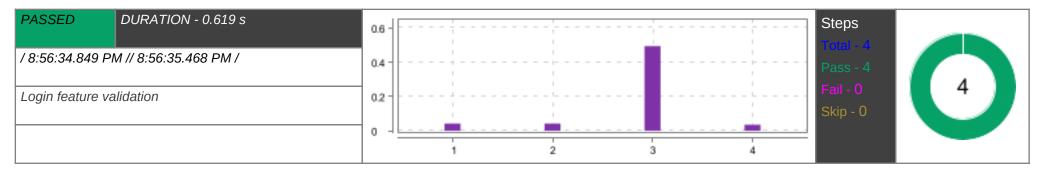
Login with invalid credentials



#	Step / Hook Details	Status	Duration
1	Given The user opens browser and enter url "https://dsportalapp.herokuapp.com/login"	PASSED	0.111 s
2	When the user enter username as Sreeja	PASSED	0.039 s
3	And password as tomjerry22	PASSED	0.046 s
4	And click on login button	PASSED	0.281 s
5	Then It should display an error "Invalid Username and Password"	PASSED	0.025 s

Login with valid credentials

DETAILED SECTION -- 16 --

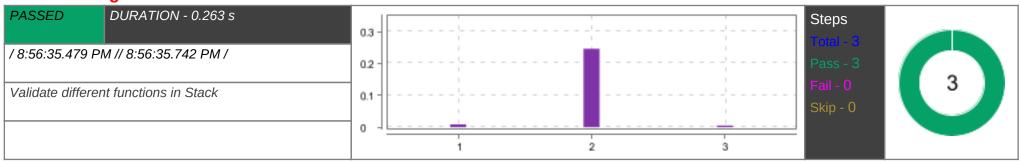


#	Step / Hook Details	Status	Duration
1	When the user enter username as	PASSED	0.042 s
	Sreeja		
2	And password as	PASSED	0.042 s
	tomjerry@22		
3	And click on login button	PASSED	0.495 s
4	Then the user should be able to see "You are logged in" and username on the top righthand side	PASSED	0.035 s

Validate different functions in Stack

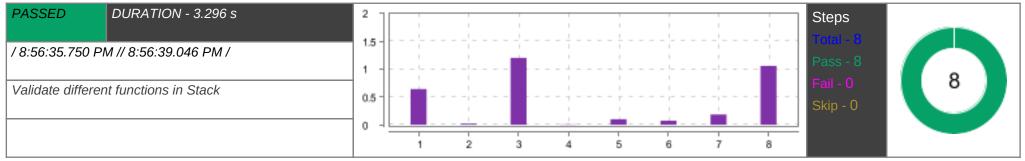
PASSED	DURATION - 7.771 s	Scenarios		Steps	
		Total - 5		Total - 31	
/ 8:56:35.479 PM	1 // 8:56:43.250 PM /	Pass - 5	5	Pass - 31	31
		Fail - 0	, , , , , , , , , , , , , , , , , , ,	Fail - 0	31
		Skip - 0		Skip - 0	

Validate get started function for stack



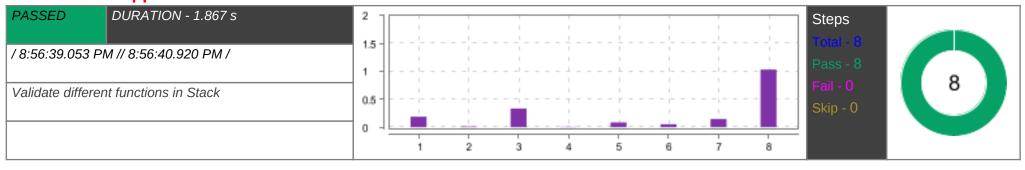
#	Step / Hook Details	Status	Duration
1	Given user should be in homepage logged in url "https://dsportalapp.herokuapp.com/home"	PASSED	0.009 s
2	When user clicks on "Get started" button under stack	PASSED	0.246 s
3	Then user should be in stack page	PASSED	0.005 s

Validate "operations in stack" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Operations in Stack"	PASSED	0.643 s
2	Then user should be redirected to "Operations in Stack" page	PASSED	0.021 s
3	When user clicks on "Try here" button	PASSED	1.202 s
4	Then user should be able to see text box	PASSED	0.006 s
5	When user gives input as pycode	PASSED	0.101 s
	print ("Hello Stack")		
6	And hit run	PASSED	0.073 s
7	Then user should be able to see that in the output	PASSED	0.186 s
8	And user should be able to navigate back	PASSED	1.059 s

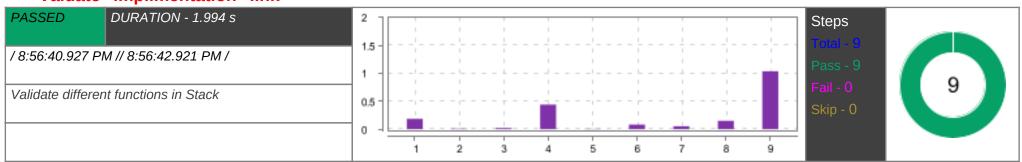
Validate "Applications" link



DETAILED SECTION -- 18 --

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Applications"	PASSED	0.189 s
2	Then user should be redirected to "Applications" 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	0.006 s
5	When user gives input as pycode	PASSED	0.086 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	0.148 s
8	And user should be able to navigate back	PASSED	1.033 s

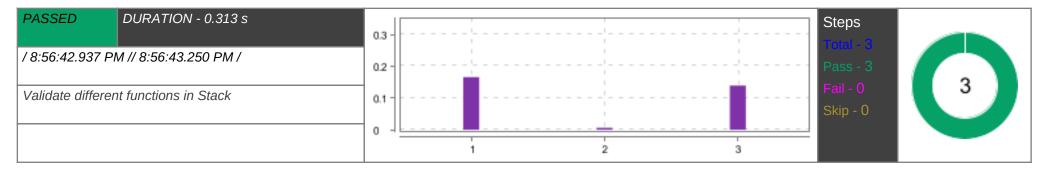
Vaidate "implimentation" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation"	PASSED	0.184 s
2	Then user should be redirected to "Implementation" page	PASSED	0.009 s
3	And user should be able to see "Try here" button	PASSED	0.022 s
4	When user clicks on "Try here" button	PASSED	0.441 s
5	Then user should be able to see text box	PASSED	0.006 s
6	When user gives input as pycode	PASSED	0.082 s
	print ("Hello Stack")		
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	1.039 s

Validate "Practice Questions" link

DETAILED SECTION -- 19 --

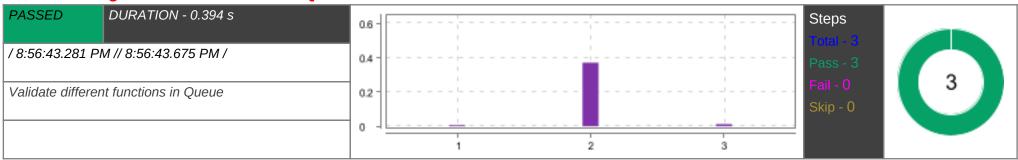


#	Step / Hook Details	Status	Duration
1	When user clicks on stack Practice Questions	PASSED	0.166 s
2	Then user should be redirected to "Practice Questions" page	PASSED	0.006 s
3	And user should be able to navigate back from stack to home page	PASSED	0.139 s

Validate different functions in Queue

PASSED	DURATION - 8.277 s	Scenarios		Steps	
/ 8:56:43.281 PM //	/ 8:56:51.558 PM /	Total - 6 Pass - 6	6	Total - 38 Pass - 38	38
		Fail - 0	ů	Fail - 0	36
		Skip - 0		Skip - 0	

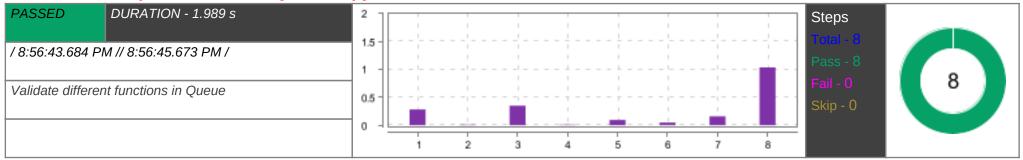
Validate get started function for Queue



#	Step / Hook Details	Status	Duration
1	Given user should be in homepage logged in url "https://dsportalapp.herokuapp.com/home"	PASSED	0.007 s
2	When user clicks on "Get started" button under Queue	PASSED	0.372 s

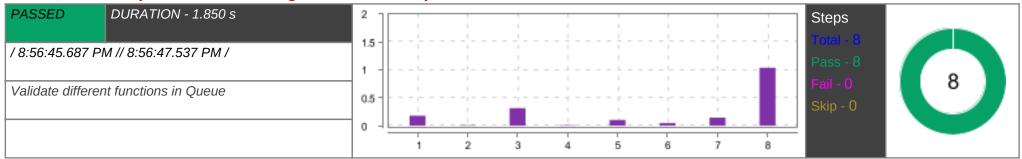
#	Step / Hook Details	Status	Duration
3	Then user should be in "Queue" page	PASSED	0.012 s

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	0.281 s
2	Then user should be redirected to "Implementation of Queue in Python" page	PASSED	0.008 s
3	When user clicks on "Try here" button	PASSED	0.349 s
4	Then user should be able to see text box	PASSED	0.008 s
5	When user gives input as pycode	PASSED	0.095 s
	print ("Hello implementation list")		
6	And hit run	PASSED	0.047 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	1.034 s

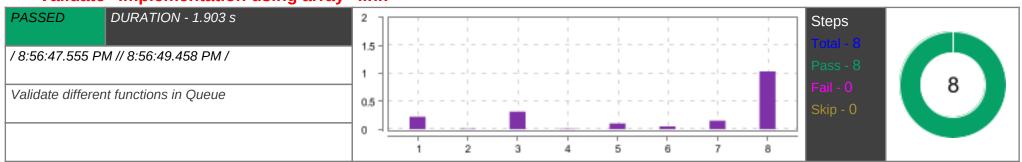
Validate "Implementation using collections.deque" link



DETAILED SECTION -- 21 --

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation using collections.deque"	PASSED	0.178 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	0.315 s
4	Then user should be able to see text box	PASSED	0.008 s
5	When user gives input as pycode	PASSED	0.103 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	0.143 s
8	And user should be able to navigate back	PASSED	1.039 s

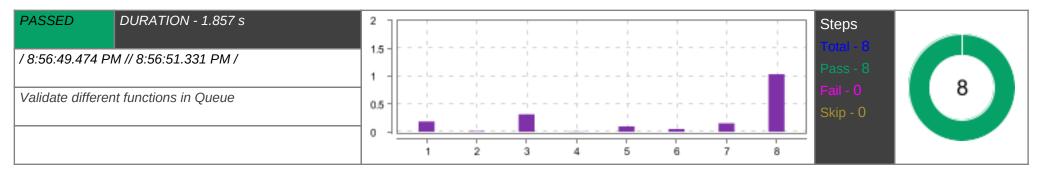
Validate "Implementation using array" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation using array"	PASSED	0.222 s
2	Then user should be redirected to "Implementation using array" page	PASSED	0.009 s
3	When user clicks on "Try here" button	PASSED	0.315 s
4	Then user should be able to see text box	PASSED	0.008 s
5	When user gives input as pycode	PASSED	0.102 s
	print ("Hello implementation array")		
6	And hit run	PASSED	0.049 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	1.036 s

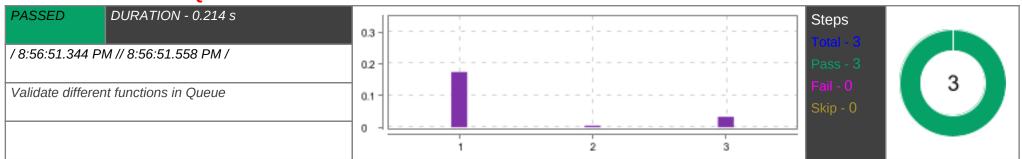
Validate "Queue operations" link

DETAILED SECTION -- 22 --



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Queue Operations"	PASSED	0.184 s
2	Then user should be redirected to "Queue Operations" page	PASSED	0.011 s
3	When user clicks on "Try here" button	PASSED	0.315 s
4	Then user should be able to see text box	PASSED	0.007 s
5	When user gives input as pycode	PASSED	0.097 s
	print ("Hello implementation Operations")		
6	And hit run	PASSED	0.051 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	1.034 s

Validate "Practice Questions" link

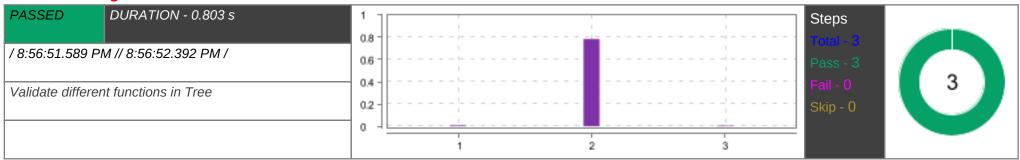


#	Step / Hook Details	Status	Duration
1	When user clicks on Queue "Practice Questions"	PASSED	0.174 s
2	Then user should be redirected to "Practice Questions" page	PASSED	0.005 s
3	And user should be navigate back from queue to home page	PASSED	0.033 s

Validate different functions in Tree

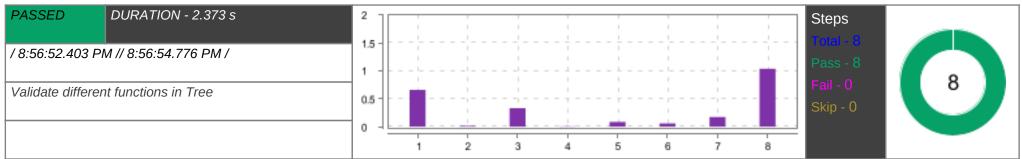
	Steps		Scenarios	DURATION - 30.468 s	PASSED
	Total - 121		Total - 15		
121	Pass - 121	15	Pass - 15	PM // 8:57:22.057 PM /	/ 8:56:51.589 P
12.	Fail - 0	10	Fail - 0		
	Skip - 0		Skip - 0		
	Fail - 0	15	Fail - 0	PM // 8:57:22.057 PM /	/ 8:56:51.589 P

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	0.785 s
3	Then user should be in Tree page	PASSED	0.006 s

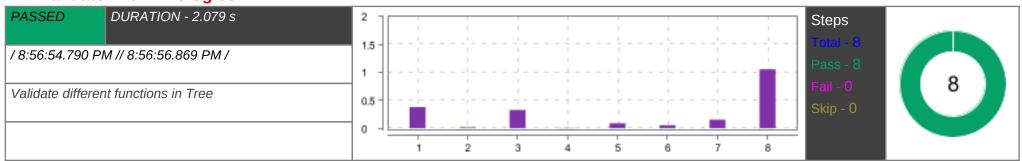
Validate "Overview of Trees" link



DETAILED SECTION -- 24 --

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Overview of Trees"	PASSED	0.659 s
2	Then user should be redirected to "Overview of Trees" page	PASSED	0.014 s
3	When user clicks on "Try here" button	PASSED	0.331 s
4	Then user should be able to see text box	PASSED	0.007 s
5	When user gives input as pycode	PASSED	0.084 s
	print ("Hello Tree")		
6	And hit run	PASSED	0.060 s
7	Then user should be able to see that in the output	PASSED	0.173 s
8	And user should be able to navigate back	PASSED	1.037 s

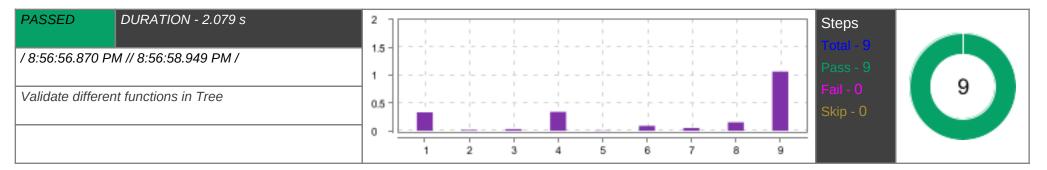
Validate "Terminologies" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Terminologies"	PASSED	0.377 s
2	Then user should be redirected to "Terminologies" page	PASSED	0.014 s
3	When user clicks on "Try here" button	PASSED	0.325 s
4	Then user should be able to see text box	PASSED	0.007 s
5	When user gives input as pycode	PASSED	0.088 s
	print ("Hello Terminologies")		
6	And hit run	PASSED	0.052 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	1.057 s

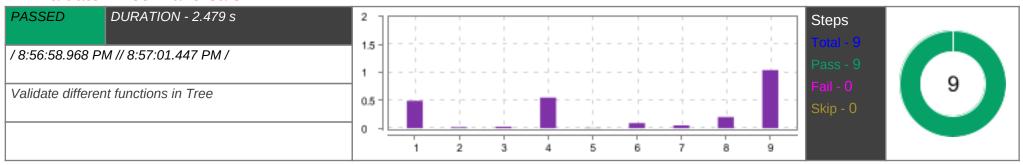
Vaidate "Types of Trees" link

DETAILED SECTION -- 25 --



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Types of Trees"	PASSED	0.332 s
2	Then user should be redirected to "Types of Trees" page	PASSED	0.014 s
3	And user should be able to see "Try here" button	PASSED	0.028 s
4	When user clicks on "Try here" button	PASSED	0.341 s
5	Then user should be able to see text box	PASSED	0.007 s
6	When user gives input as pycode	PASSED	0.087 s
	print ("Hello Types of Trees")		
7	And hit run	PASSED	0.051 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	1.064 s

Vaidate "Tree Traversals" link

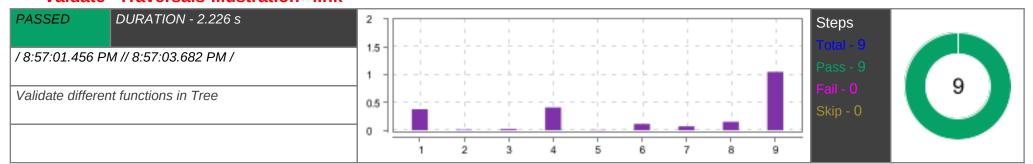


#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Tree Traversals"	PASSED	0.489 s
2	Then user should be redirected to "Tree Traversals" page	PASSED	0.019 s
3	And user should be able to see "Try here" button	PASSED	0.026 s

DETAILED SECTION -- 26 --

#	Step / Hook Details	Status	Duration
4	When user clicks on "Try here" button	PASSED	0.548 s
5	Then user should be able to see text box	PASSED	0.007 s
6	When user gives input as pycode	PASSED	0.090 s
	print ("Hello Tree Traversals")		
7	And hit run	PASSED	0.050 s
8	Then user should be able to see that in the output	PASSED	0.200 s
9	And user should be able to navigate back	PASSED	1.042 s

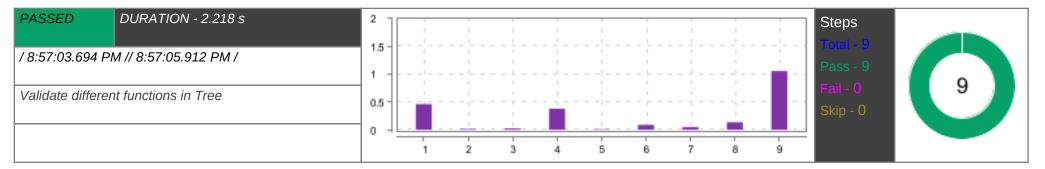
Vaidate "Traversals-Illustration" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Traversals-Illustration"	PASSED	0.378 s
2	Then user should be redirected to "Traversals-Illustration" page	PASSED	0.013 s
3	And user should be able to see "Try here" button	PASSED	0.025 s
4	When user clicks on "Try here" button	PASSED	0.411 s
5	Then user should be able to see text box	PASSED	0.006 s
6	When user gives input as pycode	PASSED	0.114 s
	print ("Hello Traversals-Illustration")		
7	And hit run	PASSED	0.071 s
8	Then user should be able to see that in the output	PASSED	0.152 s
9	And user should be able to navigate back	PASSED	1.049 s

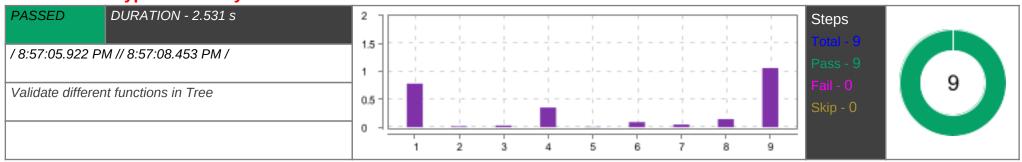
Vaidate "Binary Trees" link

DETAILED SECTION -- 27 --



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Binary Trees"	PASSED	0.460 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	0.023 s
4	When user clicks on "Try here" button	PASSED	0.379 s
5	Then user should be able to see text box	PASSED	0.008 s
6	When user gives input as pycode	PASSED	0.088 s
	print ("Hello Binary Trees")		
7	And hit run	PASSED	0.047 s
8	Then user should be able to see that in the output	PASSED	0.136 s
9	And user should be able to navigate back	PASSED	1.055 s

Vaidate "Types of Binary Trees" link

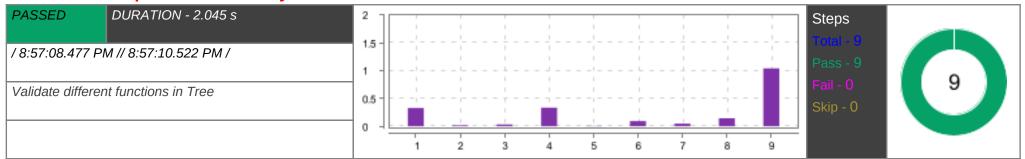


#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Types of Binary Trees"	PASSED	0.780 s
2	Then user should be redirected to "Types of Binary Trees" page	PASSED	0.015 s
3	And user should be able to see "Try here" button	PASSED	0.029 s

DETAILED SECTION -- 28 --

#	Step / Hook Details	Status	Duration
4	When user clicks on "Try here" button	PASSED	0.351 s
5	Then user should be able to see text box	PASSED	0.007 s
6	When user gives input as pycode	PASSED	0.091 s
	print ("Hello Types of Binary Trees")		
7	And hit run	PASSED	0.048 s
8	Then user should be able to see that in the output	PASSED	0.143 s
9	And user should be able to navigate back	PASSED	1.060 s

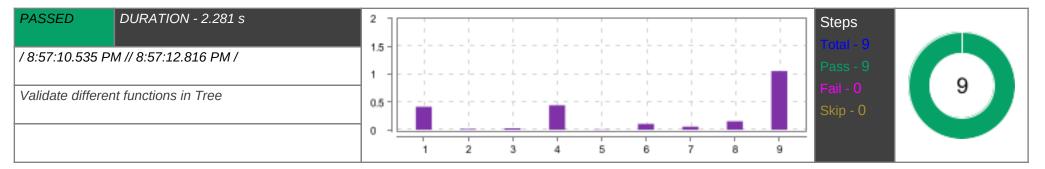
Vaidate "Implementation in Python" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation in Python"	PASSED	0.329 s
2	Then user should be redirected to "Implementation in Python" page	PASSED	0.017 s
3	And user should be able to see "Try here" button	PASSED	0.031 s
4	When user clicks on "Try here" button	PASSED	0.334 s
5	Then user should be able to see text box	PASSED	0.005 s
6	When user gives input as pycode	PASSED	0.093 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	0.145 s
9	And user should be able to navigate back	PASSED	1.041 s

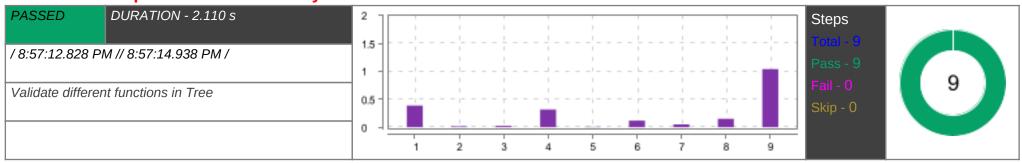
Vaidate "Binary Tree Traversals" link

DETAILED SECTION -- 29 --



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Binary Tree Traversals"	PASSED	0.414 s
2	Then user should be redirected to "Binary Tree Traversals" page	PASSED	0.014 s
3	And user should be able to see "Try here" button	PASSED	0.026 s
4	When user clicks on "Try here" button	PASSED	0.440 s
5	Then user should be able to see text box	PASSED	0.006 s
6	When user gives input as pycode	PASSED	0.107 s
	print ("Hello Binary Tree Traversals")		
7	And hit run	PASSED	0.056 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 "Implementation of Binary Trees" link

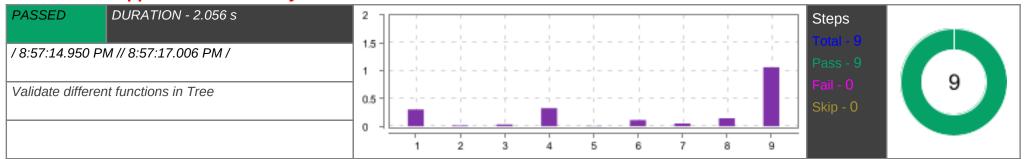


#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation of Binary Trees"	PASSED	0.386 s
2	Then user should be redirected to "Implementation of Binary Trees" page	PASSED	0.016 s
3	And user should be able to see "Try here" button	PASSED	0.023 s

DETAILED SECTION -- 30 --

#	Step / Hook Details	Status	Duration
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	0.116 s
	print ("Hello Implementation of Binary Trees")		
7	And hit run	PASSED	0.049 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	1.042 s

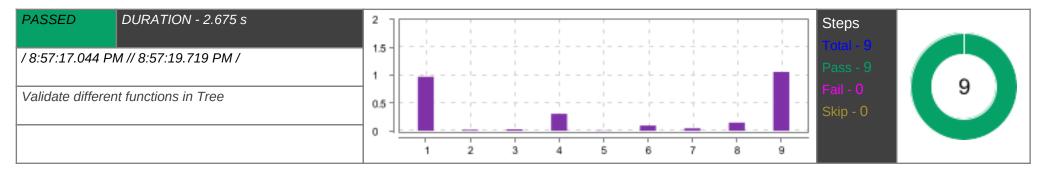
Vaidate "Applications of Binary trees" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Applications of Binary trees"	PASSED	0.303 s
2	Then user should be redirected to "Applications of Binary trees" page	PASSED	0.015 s
3	And user should be able to see "Try here" button	PASSED	0.033 s
4	When user clicks on "Try here" button	PASSED	0.327 s
5	Then user should be able to see text box	PASSED	0.006 s
6	When user gives input as pycode	PASSED	0.111 s
	print ("Hello Applications of Binary trees")		
7	And hit run	PASSED	0.050 s
8	Then user should be able to see that in the output	PASSED	0.143 s
9	And user should be able to navigate back	PASSED	1.061 s

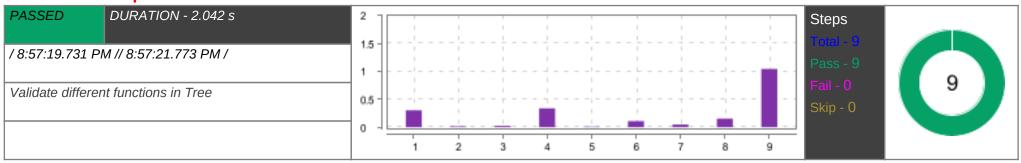
Vaidate "Binary Search Trees" link

DETAILED SECTION -- 31 --



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Binary Search Trees"	PASSED	0.970 s
2	Then user should be redirected to "Binary Search Trees" page	PASSED	0.017 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	0.306 s
5	Then user should be able to see text box	PASSED	0.007 s
6	When user gives input as pycode	PASSED	0.093 s
	print ("Hello Binary Search Trees")		
7	And hit run	PASSED	0.045 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	1.058 s

Vaidate "Implementation Of BST" link

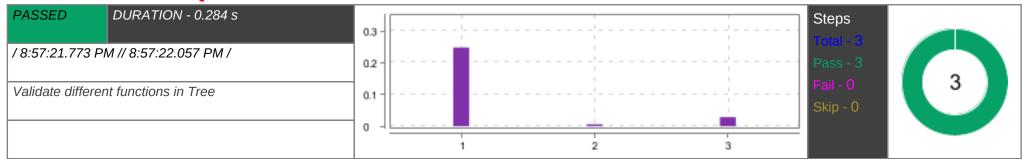


#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation Of BST"	PASSED	0.302 s
2	Then user should be redirected to "Implementation Of BST" page	PASSED	0.016 s
3	And user should be able to see "Try here" button	PASSED	0.023 s

DETAILED SECTION -- 32 --

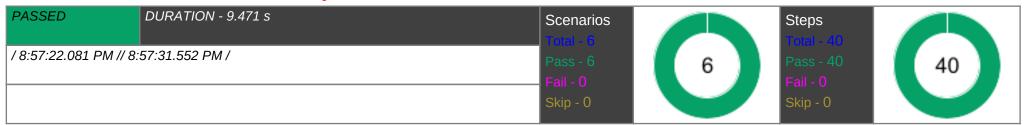
#	Step / Hook Details	Status	Duration
4	When user clicks on "Try here" button	PASSED	0.336 s
5	Then user should be able to see text box	PASSED	0.008 s
6	When user gives input as pycode	PASSED	0.108 s
	print ("Hello Implementation Of BST")		
7	And hit run	PASSED	0.048 s
8	Then user should be able to see that in the output	PASSED	0.152 s
9	And user should be able to navigate back	PASSED	1.045 s

Validate "Practice Questions" link



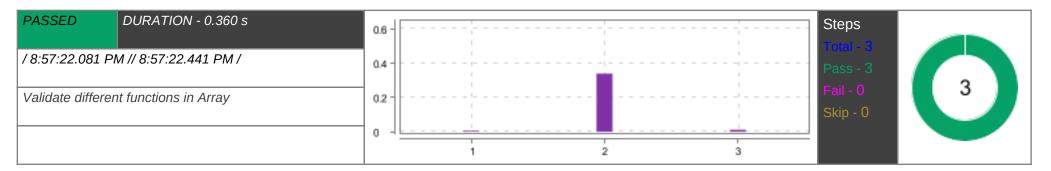
#	Step / Hook Details	Status	Duration
1	When user clicks on Tree "Practice Questions"	PASSED	0.248 s
2	Then user should be redirected to "Practice Questions" page	PASSED	0.006 s
3	And user should be able to navigate back from Tree to homepage	PASSED	0.029 s

Validate different functions in Array



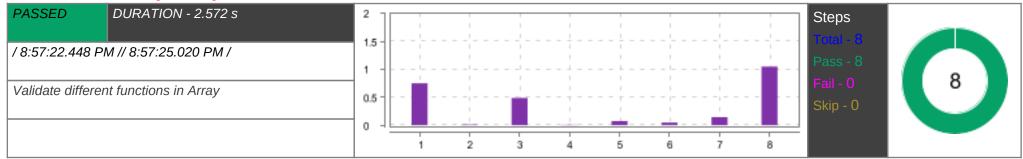
Validate get started function for Array

DETAILED SECTION -- 33 --



#	Step / Hook Details	Status	Duration
1	Given user should be in homepage logged in url "https://dsportalapp.herokuapp.com/home"	PASSED	0.006 s
2	When user clicks on "Get started" button under Array	PASSED	0.340 s
3	Then user should be in Array page	PASSED	0.011 s

Validate "Arrays in Python" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Arrays in Python"	PASSED	0.751 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	0.488 s
4	Then user should be able to see text box	PASSED	0.005 s
5	When user gives input as pycode	PASSED	0.074 s
	print ("Hello Array")		
6	And hit run	PASSED	0.046 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	1.050 s

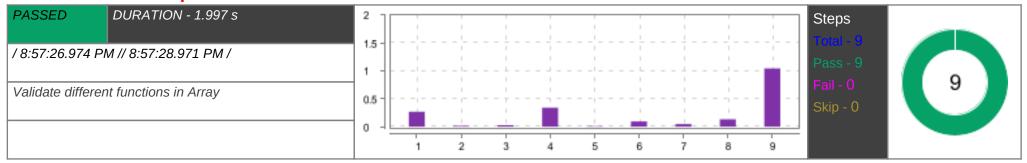
DETAILED SECTION -- 34 --

Validate "Arrays Using List" link

PASSED DURATION - 1.928 s	2 -								Steps	
/ 8:57:25.035 PM // 8:57:26.963 PM /	1.5					_			Pass - 8	
Validate different functions in Array	0.5								Fail - 0 Skip - 0	8
	0 -	1	2	3	4	5	6 7	7 8		

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Arrays Using List"	PASSED	0.235 s
2	Then user should be redirected to "Arrays Using List" page	PASSED	0.012 s
3	When user clicks on "Try here" button	PASSED	0.337 s
4	Then user should be able to see text box	PASSED	0.005 s
5	When user gives input as pycode	PASSED	0.090 s
	print ("Hello Arrays Using List")		
6	And hit run	PASSED	0.043 s
7	Then user should be able to see that in the output	PASSED	0.130 s
8	And user should be able to navigate back	PASSED	1.053 s

Vaidate "Basic Operations in Lists" link

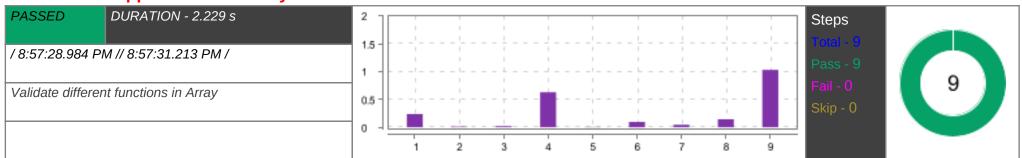


#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Basic Operations in Lists"	PASSED	0.266 s
2	Then user should be redirected to "Basic Operations in Lists" page	PASSED	0.014 s
3	And user should be able to see "Try here" button	PASSED	0.026 s

DETAILED SECTION -- 35 --

#	Step / Hook Details	Status	Duration
4	When user clicks on "Try here" button	PASSED	0.339 s
5	Then user should be able to see text box	PASSED	0.009 s
6	When user gives input as pycode	PASSED	0.095 s
	print ("Hello Basic Operations in Lists")		
7	And hit run	PASSED	0.048 s
8	Then user should be able to see that in the output	PASSED	0.133 s
9	And user should be able to navigate back	PASSED	1.045 s

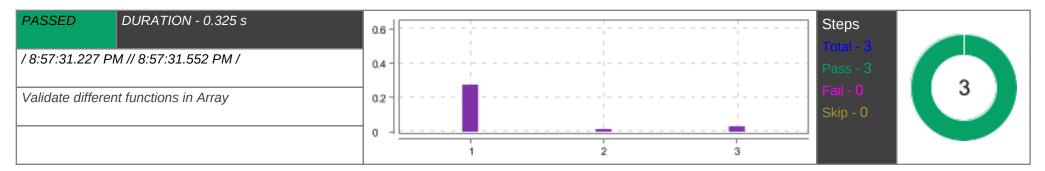
Vaidate "Applications of Array" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Applications of Array"	PASSED	0.239 s
2	Then user should be redirected to "Applications of Array" page	PASSED	0.013 s
3	And user should be able to see "Try here" button	PASSED	0.020 s
4	When user clicks on "Try here" button	PASSED	0.630 s
5	Then user should be able to see text box	PASSED	0.005 s
6	When user gives input as pycode	PASSED	0.097 s
	print ("Hello Applications of Array")		
7	And hit run	PASSED	0.045 s
8	Then user should be able to see that in the output	PASSED	0.144 s
9	And user should be able to navigate back	PASSED	1.031 s

Validate "Practice Questions" link

DETAILED SECTION -- 36 --

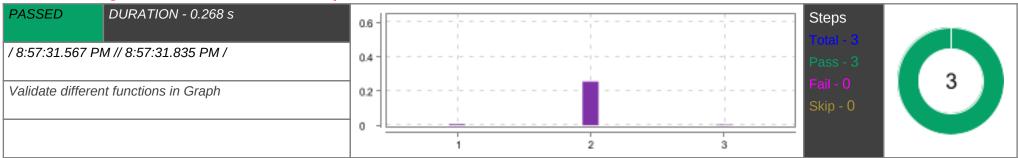


#	Step / Hook Details	Status	Duration
1	When user clicks on Array "Practice Questions"	PASSED	0.275 s
2	Then user should be redirected to "Practice Questions" page	PASSED	0.016 s
3	And user should be able to navigate back from Array to homepage	PASSED	0.032 s

Validate different functions in Graph

PASSED	DURATION - 4.824 s	Scenarios		Steps	
		Total - 4		Total - 22	
/ 8:57:31.567 PI	M // 8:57:36.391 PM /	Pass - 4	4	Pass - 22	22
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	
				Citip 6	

Validate get started function for Graph

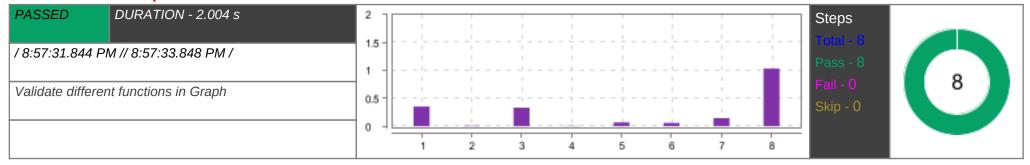


#	Step / Hook Details	Status	Duration
1	Given user should be in homepage logged in url "https://dsportalapp.herokuapp.com/home"	PASSED	0.007 s
2	When user clicks on "Get started" button under Graph	PASSED	0.255 s

#	Step / Hook Details	Status	Duration
3	Then user should be in Graph page	PASSED	0.004 s

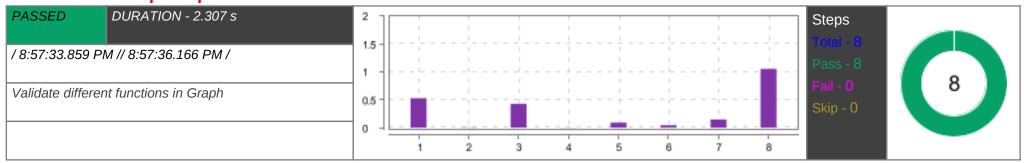
-- 37 --

Validate "Graph" link



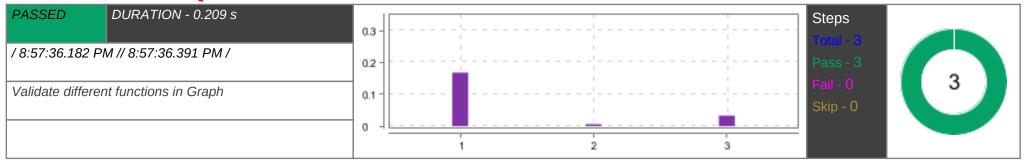
#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Graph"	PASSED	0.352 s
2	Then user should be redirected to "Graph" page	PASSED	0.008 s
3	When user clicks on "Try here" button	PASSED	0.331 s
4	Then user should be able to see text box	PASSED	0.006 s
5	When user gives input as pycode	PASSED	0.067 s
	print ("Hello Graph")		
6	And hit run	PASSED	0.059 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	1.032 s

Validate "Graph Representations" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Graph Representations"	PASSED	0.527 s
2	Then user should be redirected to "Graph Representations" page	PASSED	0.007 s
3	When user clicks on "Try here" button	PASSED	0.429 s
4	Then user should be able to see text box	PASSED	0.004 s
5	When user gives input as pycode	PASSED	0.091 s
	print ("Hello Graph Representations")		
6	And hit run	PASSED	0.044 s
7	Then user should be able to see that in the output	PASSED	0.146 s
8	And user should be able to navigate back	PASSED	1.053 s

Validate "Practice Questions" link



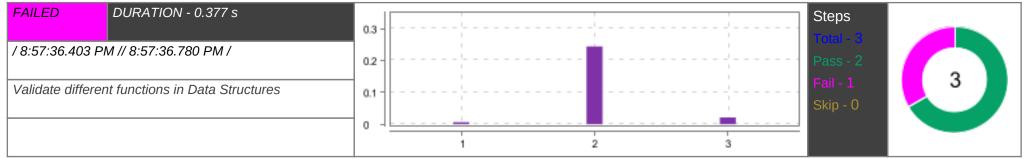
#	Step / Hook Details	Status	Duration
1	When user clicks on Graph "Practice Questions"	PASSED	0.168 s
2	Then user should be redirected to "Practice Questions" page	PASSED	0.006 s
3	And user should be able to navigate back from Graph to homepage	PASSED	0.033 s

Validate different functions in Data Structures

FAILED	DURATION - 2.765 s	Scenarios		Steps	
/ 8:57:36.403 PM // 8	3:57:39.168 PM /	Pass - 2	3	Total - 14 Pass - 13 Fail - 1	14
		Skip - 0		Skip - 0	

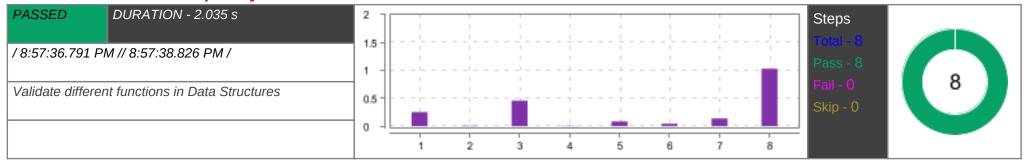
DETAILED SECTION -- 39 --

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	0.006 s
2	When user clicks on "Get started" button under Data Structures	PASSED	0.244 s
3	Then user should be in Data Structures page	FAILED	0.021 s
	org.junit.ComparisonFailure: expected: <data structure[]=""> but was:<data structure[s-introduction]=""> at org.junit.Assert.assertEquals(Assert.java:117) at org.junit.Assert.assertEquals(Assert.java:146) at stepDefinition.DataStructuressteps.user_should_be_in_data_structures_page(DataStructuressteps.java:22) at ?.user should be in Data Structures page(file:///C:/J2EE-Workspace/DsalgoProject/./src/test/resources./Features/A09-DataStructures. feature:6) * Not displayable characters are replaced by '?'.</data></data>		

Validate "Time Complexity" link

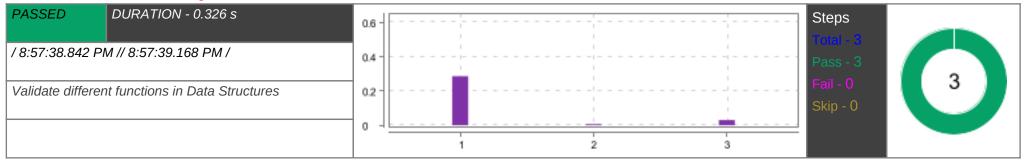


#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Time Complexity"	PASSED	0.253 s
2	Then user should be redirected to "Time Complexity" page	PASSED	0.009 s
3	When user clicks on "Try here" button	PASSED	0.457 s

DETAILED SECTION -- 40 --

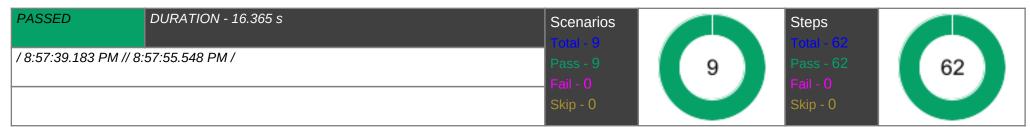
#	Step / Hook Details	Status	Duration
4	Then user should be able to see text box	PASSED	0.005 s
5	When user gives input as pycode	PASSED	0.084 s
	print ("Hello Data Structure")		
6	And hit run	PASSED	0.045 s
7	Then user should be able to see that in the output	PASSED	0.138 s
8	And user should be able to navigate back	PASSED	1.030 s

Validate "Practice Questions" link

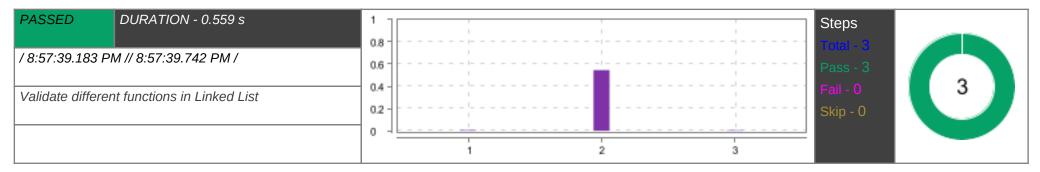


#	Step / Hook Details	Status	Duration
1	When user clicks on Data Structures "Practice Questions"	PASSED	0.287 s
2	Then user should be redirected to "Practice Questions" page	PASSED	0.007 s
3	And user should be able to navigate back from Data Structures to homepage	PASSED	0.031 s

Validate different functions in Linked List

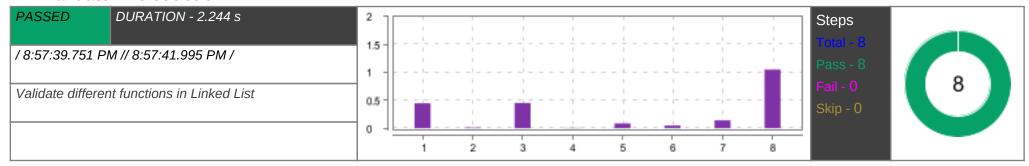


Validate get started function for Linked List



#	Step / Hook Details	Status	Duration
1	Given user should be in homepage logged in url "https://dsportalapp.herokuapp.com/home"	PASSED	0.006 s
2	When user clicks on "Get started" button under Linked List	PASSED	0.545 s
3	Then user should be in Linked List page	PASSED	0.005 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	0.012 s
3	When user clicks on "Try here" button	PASSED	0.452 s
4	Then user should be able to see text box	PASSED	0.005 s
5	When user gives input as pycode	PASSED	0.084 s
	print ("Hello Linked List")		
6	And hit run	PASSED	0.046 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	1.051 s

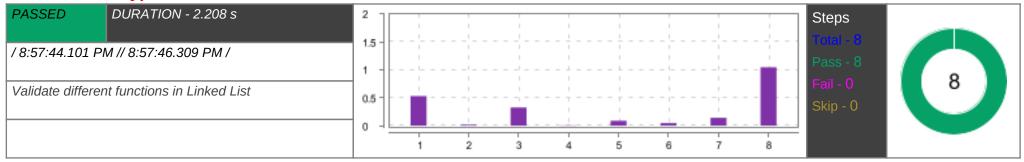
DETAILED SECTION -- 42 --

Validate "Creating Linked LIst" link

PASSED DURATION - 2.085 s	2 Steps	
/ 8:57:42.000 PM // 8:57:44.085 PM /	1.5	
Validate different functions in Linked List	Fail - 0	8
	0.5 Skip - 0	
	1 2 3 4 5 6 7 8	

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Creating Linked LIst"	PASSED	0.349 s
2	Then user should be redirected to "Creating Linked LIst" page	PASSED	0.017 s
3	When user clicks on "Try here" button	PASSED	0.377 s
4	Then user should be able to see text box	PASSED	0.005 s
5	When user gives input as pycode	PASSED	0.101 s
	print ("Hello Creating Linked LIst")		
6	And hit run	PASSED	0.040 s
7	Then user should be able to see that in the output	PASSED	0.151 s
8	And user should be able to navigate back	PASSED	1.041 s

Validate "Types of Linked List" link

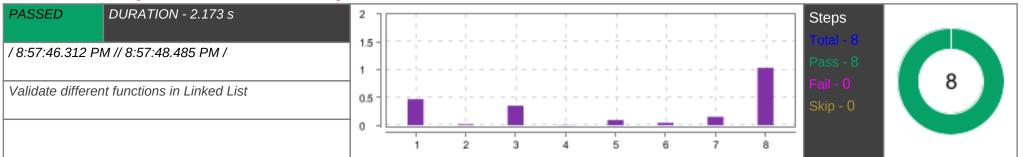


#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Types of Linked List"	PASSED	0.530 s
2	Then user should be redirected to "Types of Linked List" page	PASSED	0.017 s
3	When user clicks on "Try here" button	PASSED	0.327 s

DETAILED SECTION -- 43 --

#	Step / Hook Details	Status	Duration
4	Then user should be able to see text box	PASSED	0.006 s
5	When user gives input as pycode	PASSED	0.089 s
	print ("Hello Types of Linked List")		
6	And hit run	PASSED	0.047 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	1.046 s

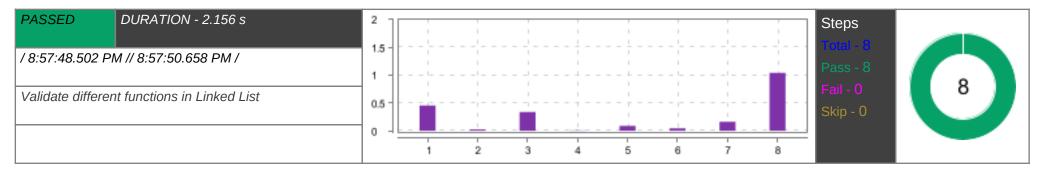
Validate "Implement Linked List in Python" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implement Linked List in Python"	PASSED	0.468 s
2	Then user should be redirected to "Implement Linked List in Python" page	PASSED	0.017 s
3	When user clicks on "Try here" button	PASSED	0.352 s
4	Then user should be able to see text box	PASSED	0.005 s
5	When user gives input as pycode	PASSED	0.095 s
	print ("Hello Implement Linked List in Python")		
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	1.033 s

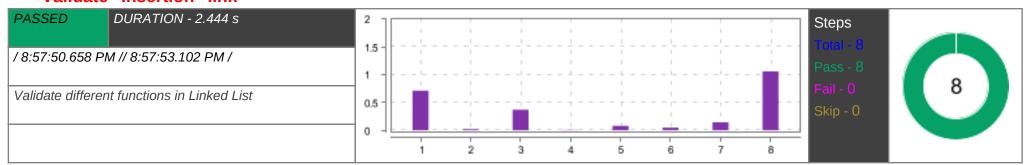
Validate "Traversal" link

DETAILED SECTION -- 44 --



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Traversal"	PASSED	0.455 s
2	Then user should be redirected to "Traversal" page	PASSED	0.024 s
3	When user clicks on "Try here" button	PASSED	0.337 s
4	Then user should be able to see text box	PASSED	0.005 s
5	When user gives input as pycode	PASSED	0.088 s
	print ("Hello Traversal")		
6	And hit run	PASSED	0.043 s
7	Then user should be able to see that in the output	PASSED	0.160 s
8	And user should be able to navigate back	PASSED	1.040 s

Validate "Insertion" link

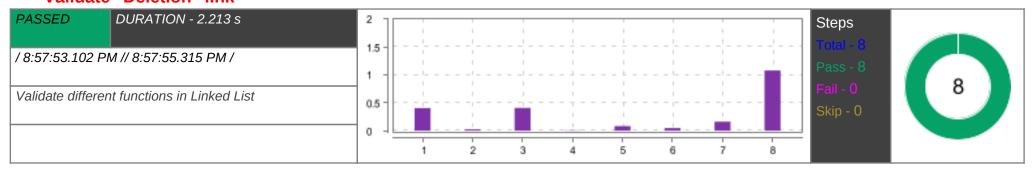


#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Insertion"	PASSED	0.712 s
2	Then user should be redirected to "Insertion" page	PASSED	0.021 s
3	When user clicks on "Try here" button	PASSED	0.371 s
4	Then user should be able to see text box	PASSED	0.005 s

DETAILED SECTION -- 45 --

#	Step / Hook Details	Status	Duration
5	When user gives input as pycode	PASSED	0.078 s
	print ("Hello Insertion")		
6	And hit run	PASSED	0.047 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	1.059 s

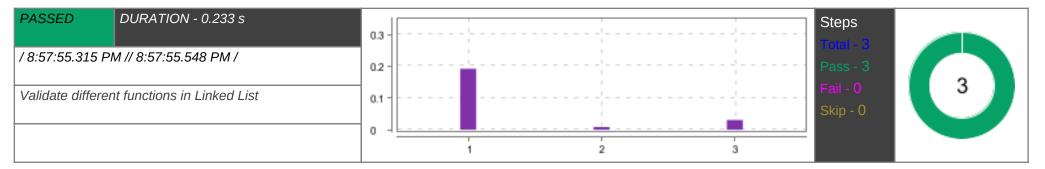
Validate "Deletion" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Deletion"	PASSED	0.404 s
2	Then user should be redirected to "Deletion" page	PASSED	0.025 s
3	When user clicks on "Try here" button	PASSED	0.407 s
4	Then user should be able to see text box	PASSED	0.007 s
5	When user gives input as pycode	PASSED	0.081 s
	print ("Hello Deletion")		
6	And hit run	PASSED	0.046 s
7	Then user should be able to see that in the output	PASSED	0.160 s
8	And user should be able to navigate back	PASSED	1.078 s

Validate "Practice Questions" link

DETAILED SECTION -- 46 --



#	Step / Hook Details	Status	Duration
1	When user clicks on Linked List "Practice Questions"	PASSED	0.192 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 Linked List to homepage	PASSED	0.031 s

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

PASSED DURATION - 0.388 s	0.6 - Steps
/ 8:57:55.561 PM // 8:57:55.949 PM /	0.4 10al - 3 Pass - 3
Validate signout function	02 - 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 "Sign out"	PASSED	0.353 s

DETAILED SECTION -- 47 --

#		Status	Duration
3	Then user should be able to see "Logged out successfully"	PASSED	0.026 s