

# Cucumber PDF Report

Jan 5, 2023, 5:50:00 PM

Start : Jan 05, 5:48:26.323 PM

End : Jan 05, 5:49:58.643 PM

Duration : 1 m 32.320 s

Features

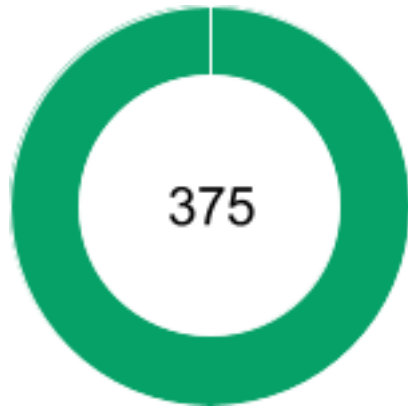
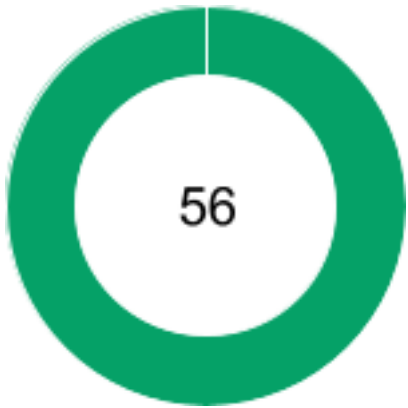
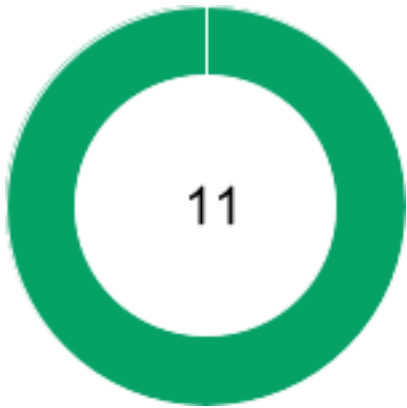
Scenarios

Steps

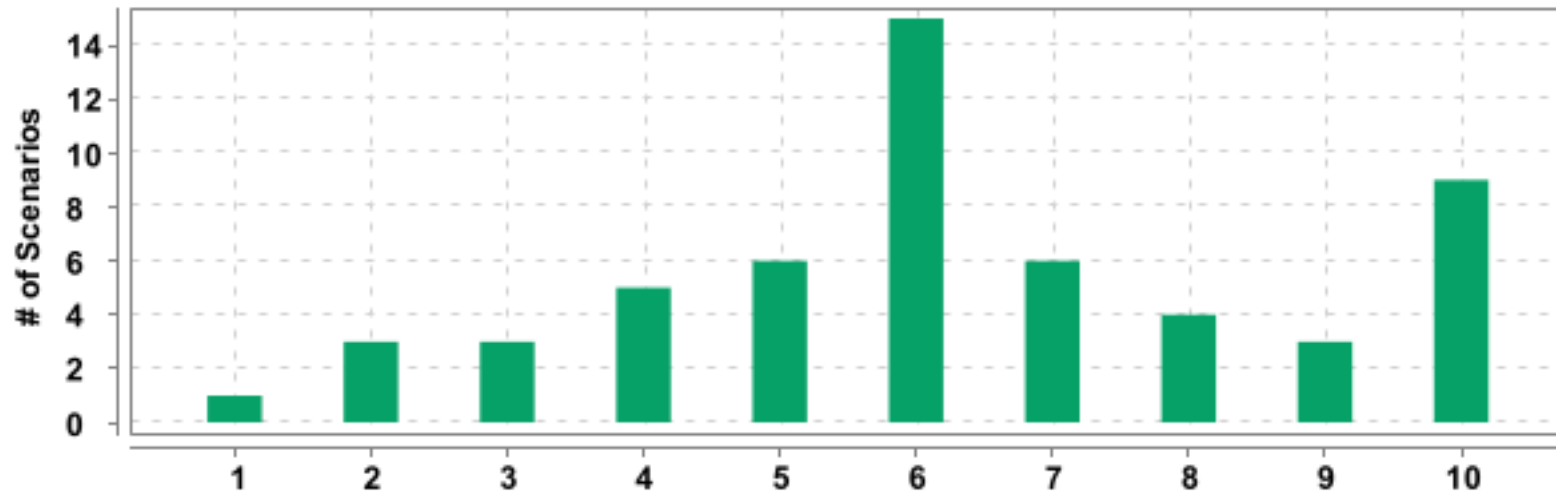
PASSED - 11  
FAILED - 0  
SKIPPED - 0

PASSED - 56  
FAILED - 0  
SKIPPED - 0

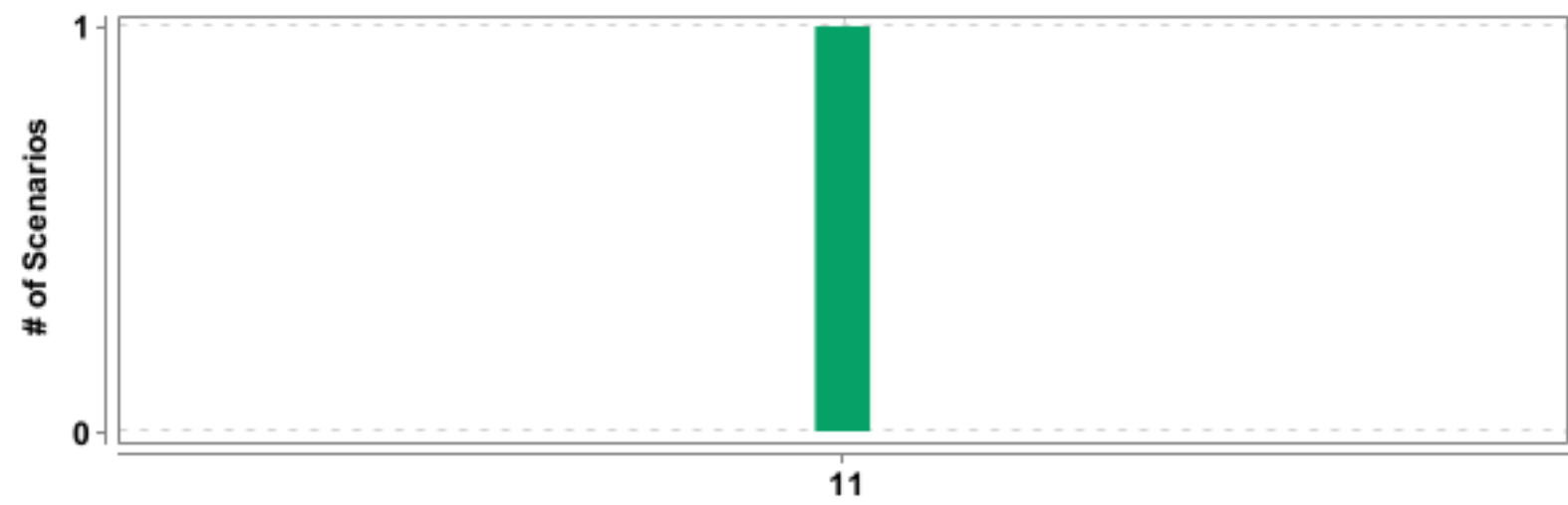
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FAILED - 0  
SKIPPED - 0



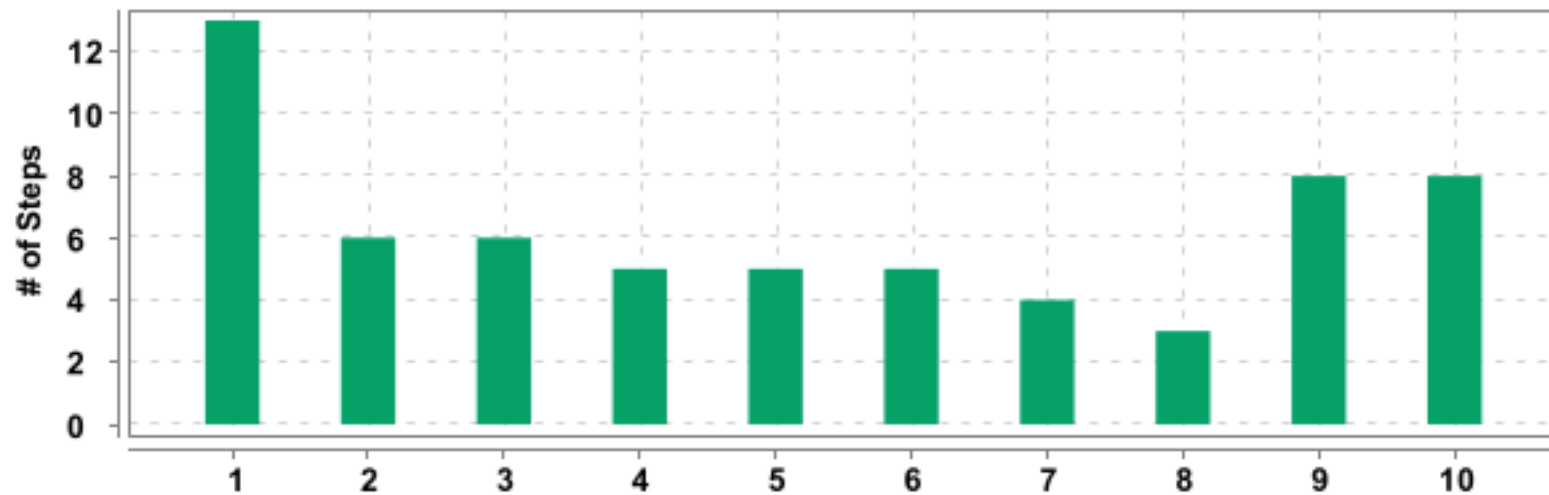
Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
<u>DsAlgo</u>	3.850 s	1	1	0	0	13	13	0	0
<u>Register</u>	6.941 s	3	3	0	0	17	17	0	0
<u>Login feature validation</u>	2.052 s	3	3	0	0	14	14	0	0
<u>Validate different functions in Stack</u>	7.706 s	5	5	0	0	31	31	0	0
<u>Validate different functions in Queue</u>	8.612 s	6	6	0	0	38	38	0	0
<u>Validate different functions in Tree</u>	30.515 s	15	15	0	0	121	121	0	0
<u>Validate different functions in Array</u>	9.078 s	6	6	0	0	40	40	0	0
<u>Validate different functions in Graph</u>	4.680 s	4	4	0	0	22	22	0	0
<u>Validate different functions in Data Structures</u>	2.535 s	3	3	0	0	14	14	0	0
<u>Validate different functions in Linked List</u>	15.745 s	9	9	0	0	62	62	0	0
<u>Validate signout function</u>	0.300 s	1	1	0	0	3	3	0	0



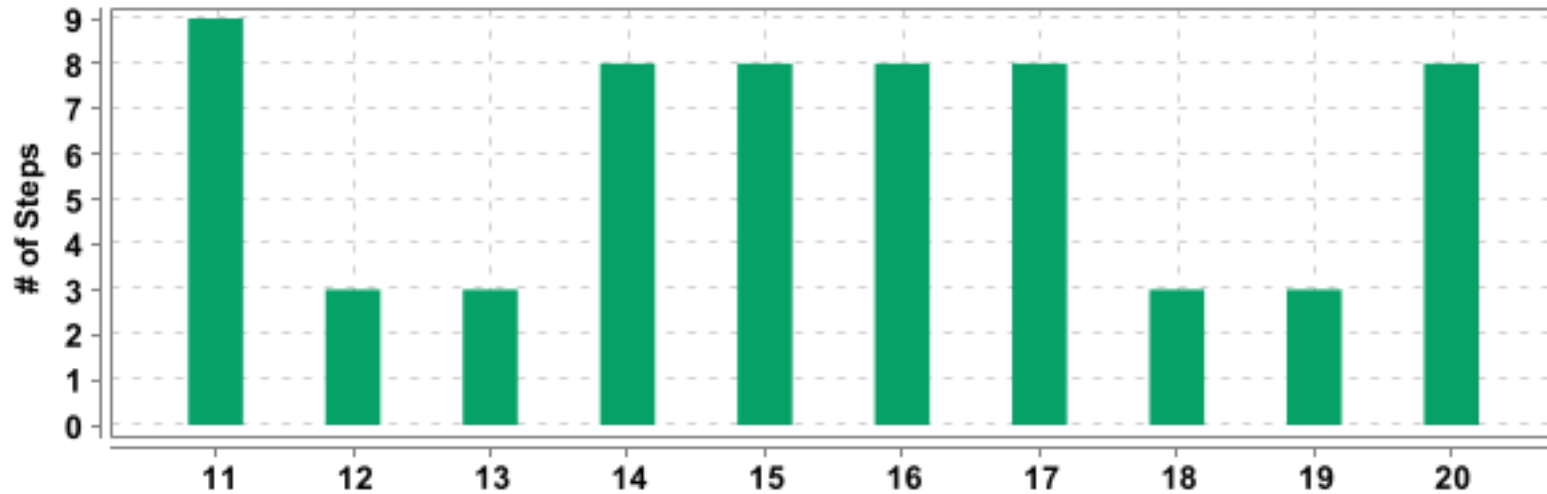
#	Feature Name	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>	Duration
1	<u>DsAlgo</u>	1	1	0	0	3.850 s
2	<u>Register</u>	3	3	0	0	6.941 s
3	<u>Login feature validation</u>	3	3	0	0	2.052 s
4	<u>Validate different functions in Stack</u>	5	5	0	0	7.706 s
5	<u>Validate different functions in Queue</u>	6	6	0	0	8.612 s
6	<u>Validate different functions in Tree</u>	15	15	0	0	30.515 s
7	<u>Validate different functions in Array</u>	6	6	0	0	9.078 s
8	<u>Validate different functions in Graph</u>	4	4	0	0	4.680 s
9	<u>Validate different functions in Data Structures</u>	3	3	0	0	2.535 s
10	<u>Validate different functions in Linked List</u>	9	9	0	0	15.745 s



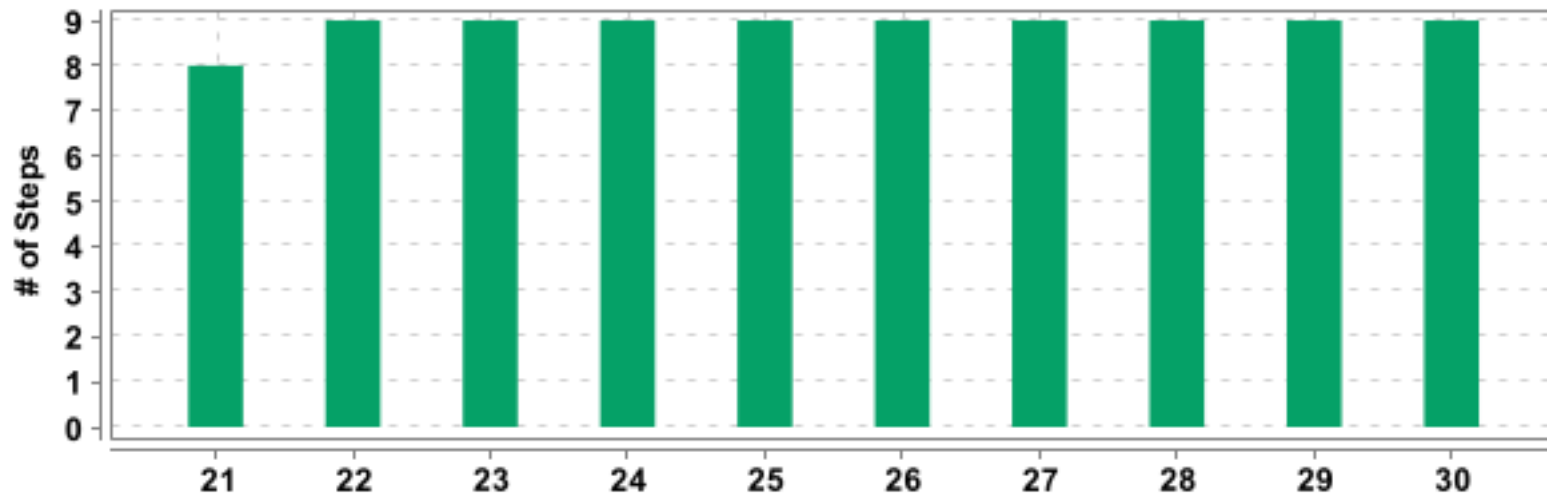
#	Feature Name	T	P	F	S	Duration
11	<u>Validate signout function</u>	1	1	0	0	0.300 s



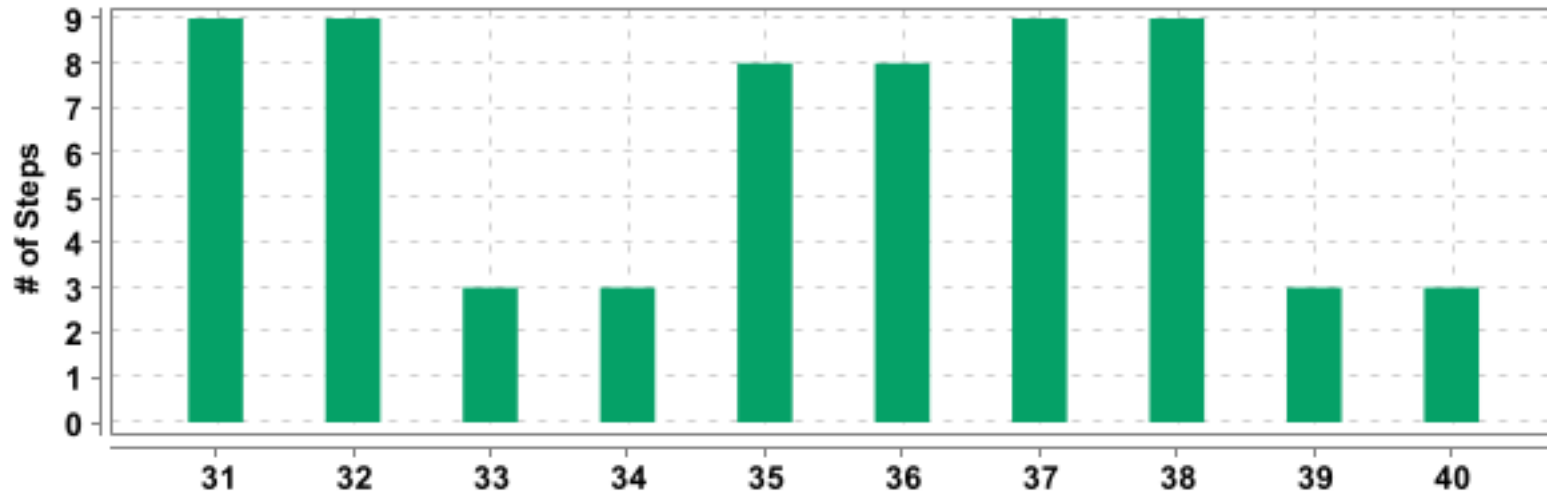
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>DsAlgo</u>	<u>Portal</u>	13	13	0	0	3.847 s
2	<u>Register</u>	<u>Registration Validation</u>	6	6	0	0	1.519 s
3	<u>Register</u>	<u>Registration Validation</u>	6	6	0	0	1.542 s
4	<u>Register</u>	<u>Registration validation with one field blank</u>	5	5	0	0	3.796 s
5	<u>Login feature validation</u>	<u>Login with invalid credentials</u>	5	5	0	0	0.627 s
6	<u>Login feature validation</u>	<u>Login with invalid credentials</u>	5	5	0	0	0.623 s
7	<u>Login feature validation</u>	<u>Login with valid credentials</u>	4	4	0	0	0.756 s
8	<u>Validate different functions in Stack</u>	<u>Validate get started function for stack</u>	3	3	0	0	0.278 s
9	<u>Validate different functions in Stack</u>	<u>Validate "operations in stack" link</u>	8	8	0	0	2.979 s
10	<u>Validate different functions in Stack</u>	<u>Validate "Applications" link</u>	8	8	0	0	2.118 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
11	<a href="#">Validate different functions in Stack</a>	<a href="#">Vaidate "implimentation" link</a>	9	9	0	0	1.923 s
12	<a href="#">Validate different functions in Stack</a>	<a href="#">Validate "Practice Questions" link</a>	3	3	0	0	0.316 s
13	<a href="#">Validate different functions in Queue</a>	<a href="#">Validate get started function for Queue</a>	3	3	0	0	0.266 s
14	<a href="#">Validate different functions in Queue</a>	<a href="#">Validate "Implementation of Queue in python" link</a>	8	8	0	0	2.017 s
15	<a href="#">Validate different functions in Queue</a>	<a href="#">Validate "Implementation using collections.deque" link</a>	8	8	0	0	2.066 s
16	<a href="#">Validate different functions in Queue</a>	<a href="#">Validate "Implementation using array" link</a>	8	8	0	0	1.956 s
17	<a href="#">Validate different functions in Queue</a>	<a href="#">Validate "Queue operations" link</a>	8	8	0	0	1.969 s
18	<a href="#">Validate different functions in Queue</a>	<a href="#">Validate "Practice Questions" link</a>	3	3	0	0	0.215 s
19	<a href="#">Validate different functions in Tree</a>	<a href="#">Validate get started function for Tree</a>	3	3	0	0	0.938 s
20	<a href="#">Validate different functions in Tree</a>	<a href="#">Validate "Overview of Trees" link</a>	8	8	0	0	2.233 s

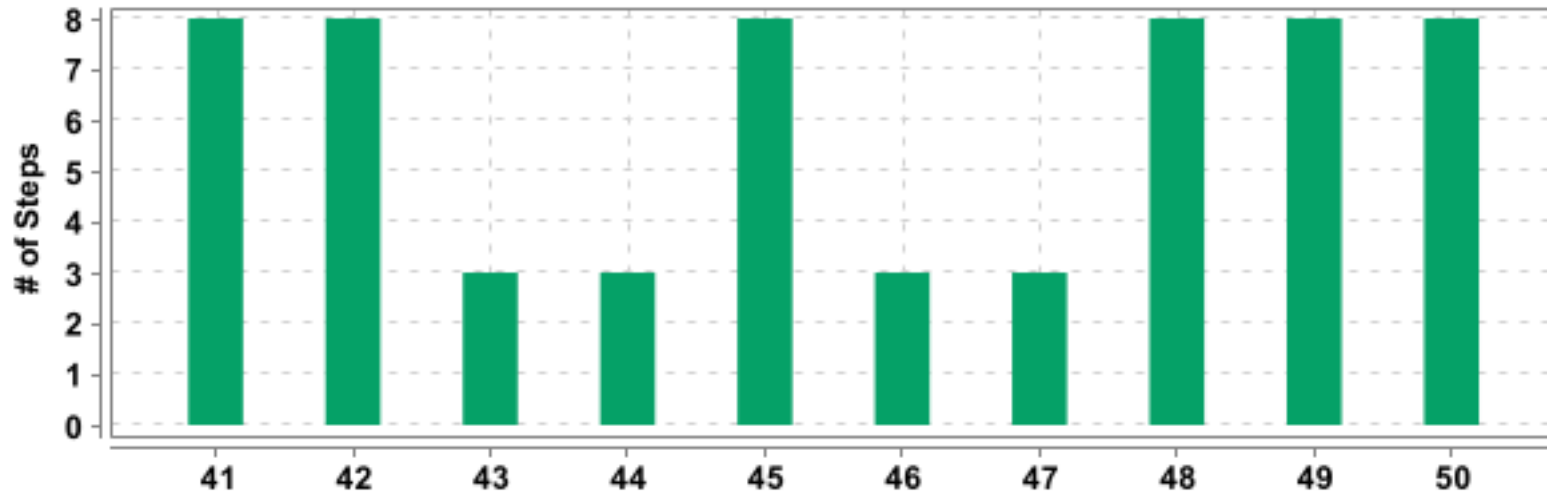


#	Feature Name	Scenario Name	T	P	F	S	Duration
21	<a href="#">Validate different functions in Tree</a>	<a href="#">Validate "Terminologies" link</a>	8	8	0	0	1.982 s
22	<a href="#">Validate different functions in Tree</a>	<a href="#">Vaidate "Types of Trees" link</a>	9	9	0	0	2.070 s
23	<a href="#">Validate different functions in Tree</a>	<a href="#">Vaidate "Tree Traversals" link</a>	9	9	0	0	2.134 s
24	<a href="#">Validate different functions in Tree</a>	<a href="#">Vaidate "Traversals-Illustration" link</a>	9	9	0	0	2.380 s
25	<a href="#">Validate different functions in Tree</a>	<a href="#">Vaidate "Binary Trees" link</a>	9	9	0	0	2.383 s
26	<a href="#">Validate different functions in Tree</a>	<a href="#">Vaidate "Types of Binary Trees" link</a>	9	9	0	0	2.222 s
27	<a href="#">Validate different functions in Tree</a>	<a href="#">Vaidate "Implementation in Python" link</a>	9	9	0	0	2.065 s
28	<a href="#">Validate different functions in Tree</a>	<a href="#">Vaidate "Binary Tree Traversals" link</a>	9	9	0	0	2.431 s
29	<a href="#">Validate different functions in Tree</a>	<a href="#">Vaidate "Implementation of Binary Trees" link</a>	9	9	0	0	2.122 s
30	<a href="#">Validate different functions in Tree</a>	<a href="#">Vaidate "Applications of Binary trees" link</a>	9	9	0	0	2.358 s



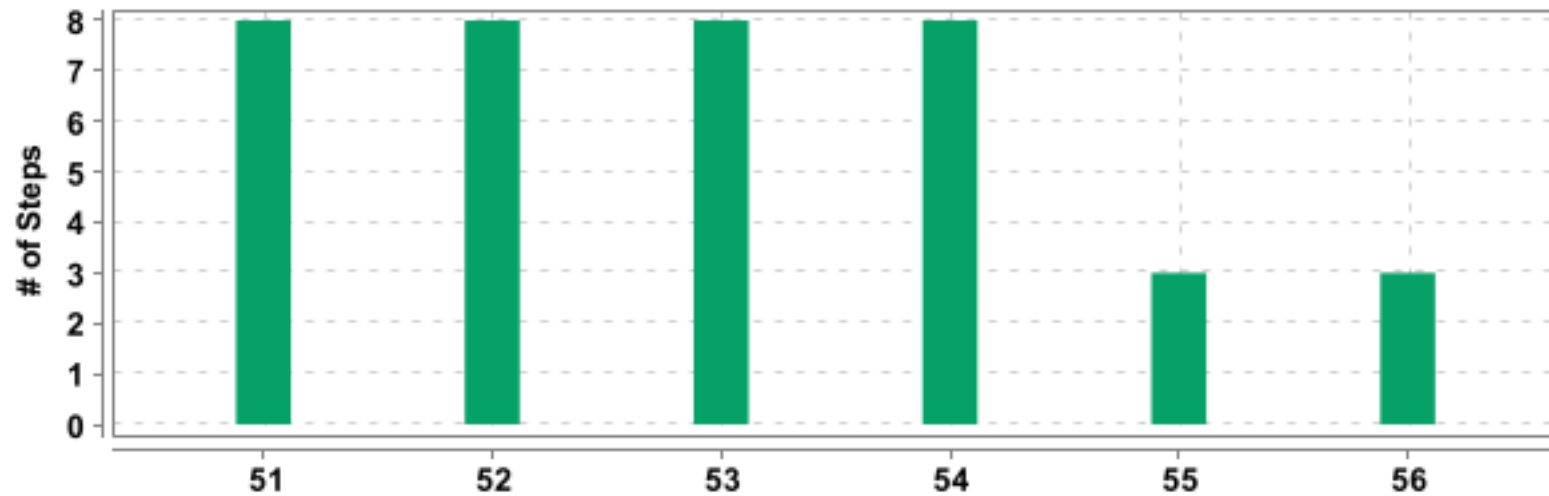
#	Feature Name	Scenario Name	T	P	F	S	Duration
31	<a href="#">Validate different functions in Tree</a>	<a href="#">Vaidate "Binary Search Trees" link</a>	9	9	0	0	2.428 s
32	<a href="#">Validate different functions in Tree</a>	<a href="#">Vaidate "Implementation Of BST" link</a>	9	9	0	0	2.310 s
33	<a href="#">Validate different functions in Tree</a>	<a href="#">Validate "Practice Questions" link</a>	3	3	0	0	0.225 s
34	<a href="#">Validate different functions in Array</a>	<a href="#">Validate get started function for Array</a>	3	3	0	0	0.346 s
35	<a href="#">Validate different functions in Array</a>	<a href="#">Validate "Arrays in Python" link</a>	8	8	0	0	2.331 s
36	<a href="#">Validate different functions in Array</a>	<a href="#">Validate "Arrays Using List" link</a>	8	8	0	0	2.093 s
37	<a href="#">Validate different functions in Array</a>	<a href="#">Vaidate "Basic Operations in Lists" link</a>	9	9	0	0	1.955 s
38	<a href="#">Validate different functions in Array</a>	<a href="#">Vaidate "Applications of Array" link</a>	9	9	0	0	1.944 s
39	<a href="#">Validate different functions in Array</a>	<a href="#">Validate "Practice Questions" link</a>	3	3	0	0	0.340 s
40	<a href="#">Validate different functions in Graph</a>	<a href="#">Validate get started function for Graph</a>	3	3	0	0	0.271 s







#	Feature Name	Scenario Name	T	P	F	S	Duration
41	<a href="#">Validate different functions in Graph</a>	<a href="#">Validate "Graph" link</a>	8	8	0	0	2.037 s
42	<a href="#">Validate different functions in Graph</a>	<a href="#">Validate "Graph Representations" link</a>	8	8	0	0	2.107 s
43	<a href="#">Validate different functions in Graph</a>	<a href="#">Validate "Practice Questions" link</a>	3	3	0	0	0.221 s
44	<a href="#">Validate different functions in Data Structures</a>	<a href="#">Validate get started function for Data Structures</a>	3	3	0	0	0.216 s
45	<a href="#">Validate different functions in Data Structures</a>	<a href="#">Validate "Time Complexity" link</a>	8	8	0	0	2.069 s
46	<a href="#">Validate different functions in Data Structures</a>	<a href="#">Validate "Practice Questions" link</a>	3	3	0	0	0.225 s
47	<a href="#">Validate different functions in Linked List</a>	<a href="#">Validate get started function for Linked List</a>	3	3	0	0	0.398 s
48	<a href="#">Validate different functions in Linked List</a>	<a href="#">Validate "Introduction" link</a>	8	8	0	0	2.006 s
49	<a href="#">Validate different functions in Linked List</a>	<a href="#">Validate "Creating Linked List" link</a>	8	8	0	0	2.141 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
50	<u>Validate different functions in Linked List</u>	<u>Validate "Types of Linked List" link</u>	8	8	0	0	2.370 s

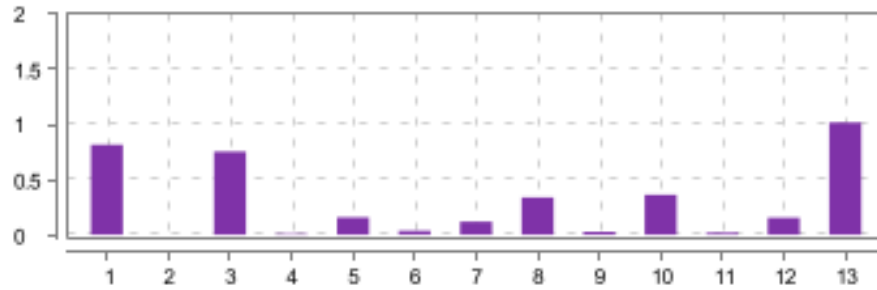
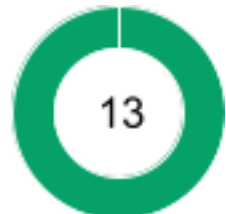


#	Feature Name	Scenario Name	T	P	F	S	Duration
51	<u>Validate different functions in Linked List</u>	<u>Validate "Implement Linked List in Python" link</u>	8	8	0	0	2.251 s
52	<u>Validate different functions in Linked List</u>	<u>Validate "Traversal" link</u>	8	8	0	0	1.950 s
53	<u>Validate different functions in Linked List</u>	<u>Validate "Insertion" link</u>	8	8	0	0	2.129 s
54	<u>Validate different functions in Linked List</u>	<u>Validate "Deletion" link</u>	8	8	0	0	2.167 s
55	<u>Validate different functions in Linked List</u>	<u>Validate "Practice Questions" link</u>	3	3	0	0	0.216 s
56	<u>Validate signout function</u>	<u>Logout Validation</u>	3	3	0	0	0.300 s

## DsAlgo



PASSED	DURATION - 3.850 s	Scenarios		Steps	
/ 5:48:26.323 PM // 5:48:30.173 PM /		Total - 1		Total - 13	
		Pass - 1		Pass - 13	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

## Portal

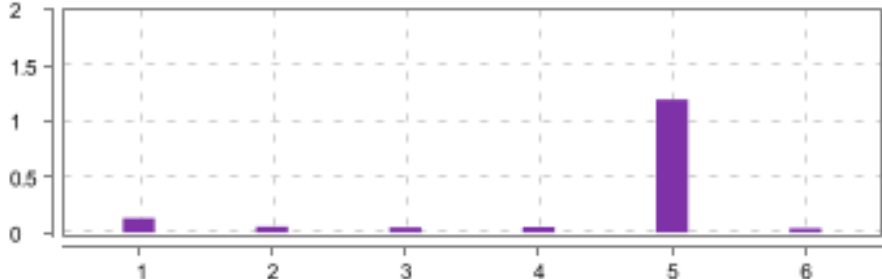

PASSED	DURATION - 3.847 s	 <table border="1"><caption>Step Durations</caption><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.8</td></tr><tr><td>2</td><td>0.0</td></tr><tr><td>3</td><td>0.75</td></tr><tr><td>4</td><td>0.05</td></tr><tr><td>5</td><td>0.15</td></tr><tr><td>6</td><td>0.05</td></tr><tr><td>7</td><td>0.1</td></tr><tr><td>8</td><td>0.3</td></tr><tr><td>9</td><td>0.05</td></tr><tr><td>10</td><td>0.35</td></tr><tr><td>11</td><td>0.05</td></tr><tr><td>12</td><td>0.15</td></tr><tr><td>13</td><td>1.0</td></tr></tbody></table>	Step	Duration (s)	1	0.8	2	0.0	3	0.75	4	0.05	5	0.15	6	0.05	7	0.1	8	0.3	9	0.05	10	0.35	11	0.05	12	0.15	13	1.0	Steps	 <table border="1"><caption>Step Results</caption><thead><tr><th>Category</th><th>Count</th></tr></thead><tbody><tr><td>Total</td><td>13</td></tr><tr><td>Pass</td><td>13</td></tr><tr><td>Fail</td><td>0</td></tr><tr><td>Skip</td><td>0</td></tr></tbody></table>	Category	Count	Total	13	Pass	13	Fail	0	Skip	0
Step	Duration (s)																																									
1	0.8																																									
2	0.0																																									
3	0.75																																									
4	0.05																																									
5	0.15																																									
6	0.05																																									
7	0.1																																									
8	0.3																																									
9	0.05																																									
10	0.35																																									
11	0.05																																									
12	0.15																																									
13	1.0																																									
Category	Count																																									
Total	13																																									
Pass	13																																									
Fail	0																																									
Skip	0																																									
/ 5:48:26.326 PM // 5:48:30.173 PM /		Total - 13																																								
DsAlgo		Pass - 13																																								
		Fail - 0																																								
		Skip - 0																																								

#	Step / Hook Details	Status	Duration
1	Given The user enter url "https://dsportalapp.herokuapp.com/"	PASSED	0.817 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	0.755 s
4	Then The user should be in homepage	PASSED	0.010 s
5	Then The user should see 6 panels with different data structures	PASSED	0.157 s
6	When The user clicks "Data Structures" drop down	PASSED	0.037 s
7	Then The user should see 6 different data structure entries in that dropdown	PASSED	0.119 s
8	When The user clicks any of the "Get Started" buttons below the data structures	PASSED	0.339 s
9	Then It should alert the user with a message "You are not logged in"	PASSED	0.028 s
10	When The user selects any data structures item from the drop down without Sign in	PASSED	0.362 s
11	Then It should alert the user with a message "You are not logged in"	PASSED	0.018 s
12	When The user clicks "Register"	PASSED	0.154 s
13	Then The user should be in Register form	PASSED	1.019 s

## Register

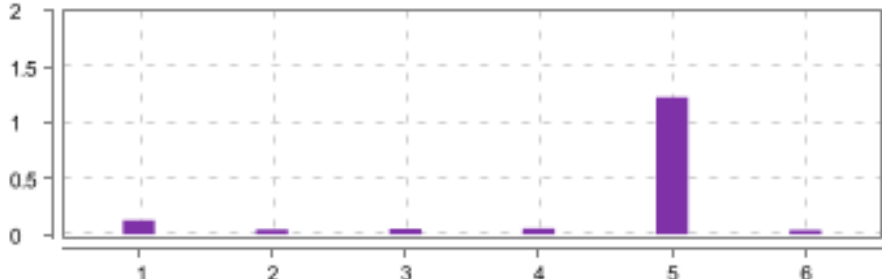

<b>PASSED</b>	DURATION - 6.941 s	Scenarios		Steps	
/ 5:48:30.243 PM // 5:48:37.184 PM /		Total - 3 Pass - 3 Fail - 0 Skip - 0		Total - 17 Pass - 17 Fail - 0 Skip - 0	

### Registration Validation

<b>PASSED</b>	DURATION - 1.519 s		Steps	
/ 5:48:30.244 PM // 5:48:31.763 PM /			Total - 6 Pass - 6 Fail - 0 Skip - 0	
Register				

#	Step / Hook Details	Status	Duration
1	Given The user opens browser and enter url " <a href="https://dsportalapp.herokuapp.com/register">https://dsportalapp.herokuapp.com/register</a> "	PASSED	0.130 s
2	When user type username as Tom Jerry	PASSED	0.053 s
3	And type password as tomj@22	PASSED	0.047 s
4	And confirmpassword as tomje@22	PASSED	0.050 s
5	And user click on register button	PASSED	1.197 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

<b>PASSED</b>	DURATION - 1.542 s		Steps	
/ 5:48:31.806 PM // 5:48:33.348 PM /			Total - 6 Pass - 6 Fail - 0 Skip - 0	
Register				

#	Step / Hook Details	Status	Duration
1	Given The user opens browser and enter url "https://dsportalapp.herokuapp.com/register"	PASSED	0.126 s
2	When user type username as Sreeja	PASSED	0.043 s
3	And type password as tomjerry@22	PASSED	0.050 s
4	And confirmpassword as tomjerry@22	PASSED	0.052 s
5	And user click on register button	PASSED	1.228 s
6	Then user should be able to see message "password_mismatch:The two password fields didn't match."	PASSED	0.037 s



### Registration validation with one field blank

PASSED		DURATION - 3.796 s		<div><div>Steps</div><div>Total - 5</div><div>Pass - 5</div><div>Fail - 0</div><div>Skip - 0</div></div> <div><div></div><div>5</div></div>
/ 5:48:33.388 PM // 5:48:37.184 PM /				
Register				

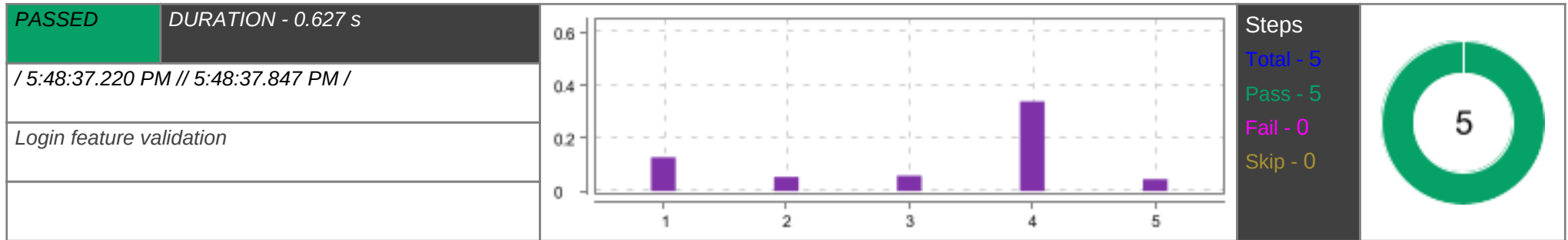
1	2	3	4	5
0.1	1.1	2.3	0.3	0.0

#	Step / Hook Details	Status	Duration
1	When user type username and password	PASSED	0.103 s
	<input type="text" value="Sreeja"/> <input type="text" value="tomjerry@22"/>		
2	And user click on register button	PASSED	1.076 s
3	Then user should see "Please fill out this field."	PASSED	2.316 s
4	When user clicks on login instead link	PASSED	0.284 s
5	Then user should be redirected to login page	PASSED	0.006 s

### Login feature validation

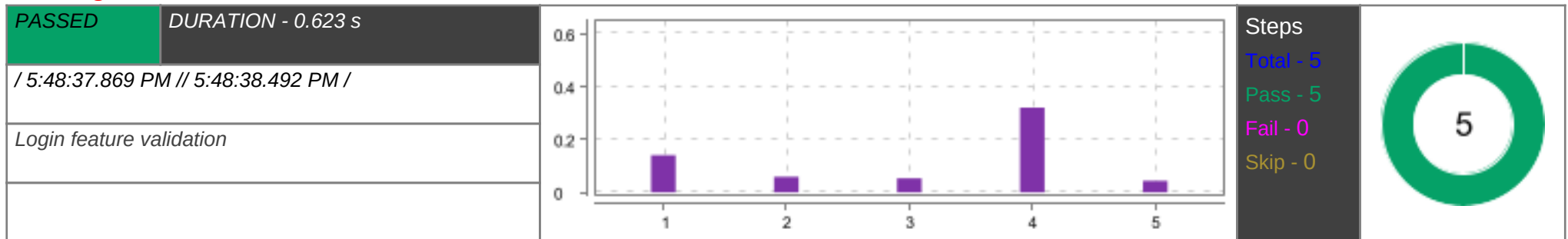
PASSED		DURATION - 2.052 s		Scenarios Total - 3 Pass - 3 Fail - 0 Skip - 0		Steps Total - 14 Pass - 14 Fail - 0 Skip - 0			
/ 5:48:37.220 PM // 5:48:39.272 PM /									

### Login with invalid credentials



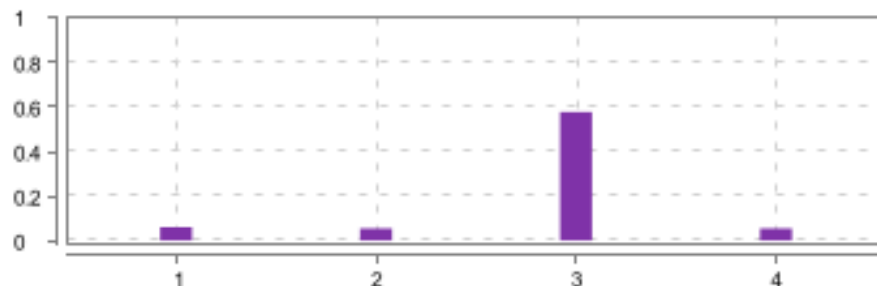

#	Step / Hook Details	Status	Duration
1	Given The user opens browser and enter url "https://dsportalapp.herokuapp.com/login"	PASSED	0.128 s
2	When the user enter username as sree	PASSED	0.053 s
3	And password as tomjerry@22	PASSED	0.058 s
4	And click on login button	PASSED	0.339 s
5	Then It should display an error "Invalid Username and Password"	PASSED	0.045 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	0.141 s
2	When the user enter username as Sreeja	PASSED	0.059 s
3	And password as tomjerry22	PASSED	0.053 s
4	And click on login button	PASSED	0.321 s
5	Then It should display an error "Invalid Username and Password"	PASSED	0.044 s

### Login with valid credentials

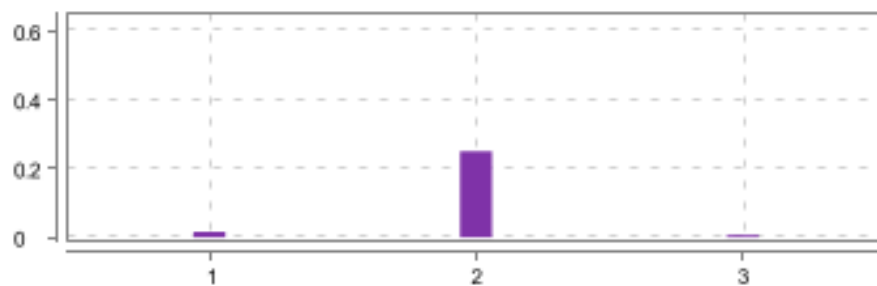

<b>PASSED</b>	DURATION - 0.756 s		<b>Steps</b> Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 5:48:38.516 PM // 5:48:39.272 PM /				
Login feature validation				

#	Step / Hook Details	Status	Duration
1	When the user enter username as <input type="text" value="Sreeja"/>	PASSED	0.060 s
2	And password as <input type="text" value="tomjerry@22"/>	PASSED	0.054 s
3	And click on login button	PASSED	0.578 s
4	Then the user should be able to see "You are logged in" and username on the top righthand side	PASSED	0.054 s

### Validate different functions in Stack

<div>PASSED</div>	<div>DURATION - 7.706 s</div>	<div>Scenarios</div> <div>Total - 5</div> <div>Pass - 5</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div><div>5</div></div>	<div>Steps</div> <div>Total - 31</div> <div>Pass - 31</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div><div>31</div></div>
<div>/ 5:48:39.303 PM // 5:48:47.009 PM /</div>					

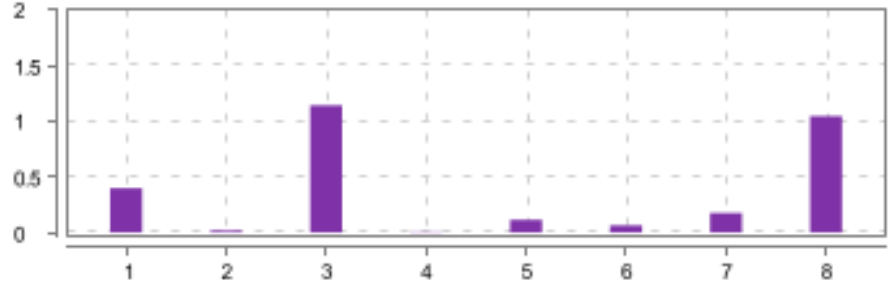

### Validate get started function for stack

<b>PASSED</b>	DURATION - 0.278 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 5:48:39.303 PM // 5:48:39.581 PM /				
Validate different functions in Stack				



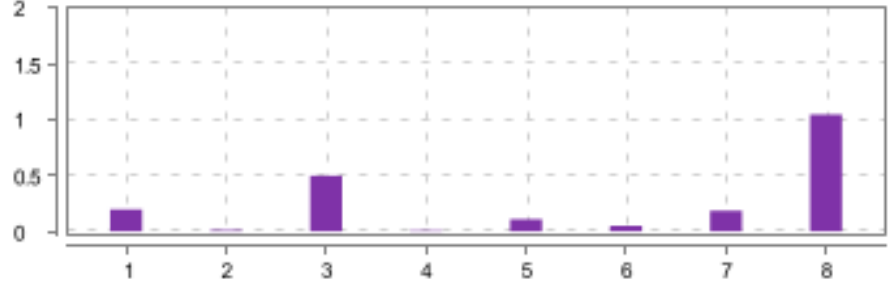

#	Step / Hook Details	Status	Duration
1	Given user should be in homepage logged in url "https://dsportalapp.herokuapp.com/home"	PASSED	0.016 s
2	When user clicks on "Get started" button under stack	PASSED	0.251 s
3	Then user should be in stack page	PASSED	0.007 s

### Validate "operations in stack" link

PASSED		DURATION - 2.979 s			Steps Total - 8 Pass - 8 Fail - 0 Skip - 0		
/ 5:48:39.608 PM // 5:48:42.587 PM /							
Validate different functions in Stack							

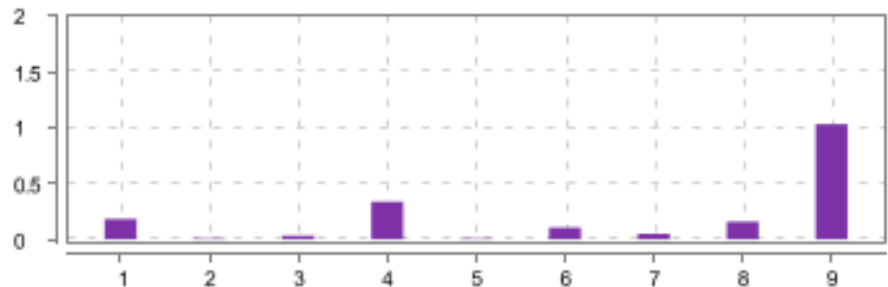

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Operations in Stack"	PASSED	0.399 s
2	Then user should be redirected to "Operations in Stack" page	PASSED	0.017 s
3	When user clicks on "Try here" button	PASSED	1.144 s
4	Then user should be able to see text box	PASSED	0.005 s
5	When user gives input as pycode	PASSED	0.114 s
	print ("Hello Stack")		
6	And hit run	PASSED	0.066 s
7	Then user should be able to see that in the output	PASSED	0.176 s
8	And user should be able to navigate back	PASSED	1.048 s

### Validate "Applications" link

PASSED	DURATION - 2.118 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 5:48:42.606 PM // 5:48:44.724 PM /				
Validate different functions in Stack				

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Applications"	PASSED	0.198 s
2	Then user should be redirected to "Applications" page	PASSED	0.011 s
3	When user clicks on "Try here" button	PASSED	0.498 s
4	Then user should be able to see text box	PASSED	0.008 s
5	When user gives input as pycode	PASSED	0.109 s
	<code>print ("Hello Stack")</code>		
6	And hit run	PASSED	0.050 s
7	Then user should be able to see that in the output	PASSED	0.184 s
8	And user should be able to navigate back	PASSED	1.048 s

### Validate "implimentation" link

PASSED	DURATION - 1.923 s		<b>Steps</b> Total - 9 Pass - 9 Fail - 0 Skip - 0	
/ 5:48:44.754 PM // 5:48:46.677 PM /				
Validate different functions in Stack				

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation"	PASSED	0.181 s
2	Then user should be redirected to "Implementation" page	PASSED	0.008 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	0.338 s
5	Then user should be able to see text box	PASSED	0.009 s
6	When user gives input as pycode	PASSED	0.107 s
	<code>print ("Hello Stack")</code>		
7	And hit run	PASSED	0.049 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	1.033 s

### Validate "Practice Questions" link

<b>PASSED</b>	<b>DURATION - 0.316 s</b>		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 5:48:46.693 PM // 5:48:47.009 PM /				
Validate different functions in Stack				

#	Step / Hook Details	Status	Duration
1	When user clicks on stack Practice Questions	PASSED	0.189 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 stack to home page	PASSED	0.118 s

### Validate different functions in Queue

<b>PASSED</b>	<b>DURATION - 8.612 s</b>	<b>Scenarios</b> Total - 6 Pass - 6 Fail - 0 Skip - 0		<b>Steps</b> Total - 38 Pass - 38 Fail - 0 Skip - 0	
/ 5:48:47.050 PM // 5:48:55.662 PM /					

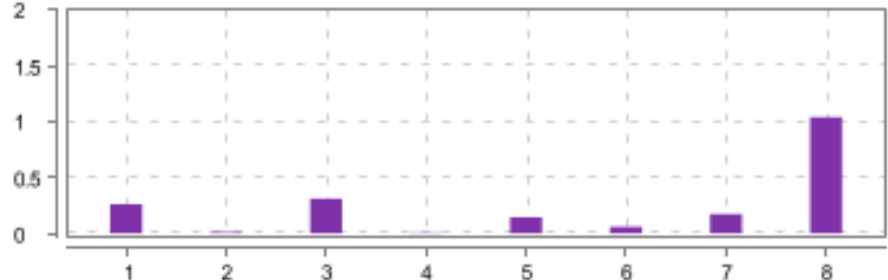

### Validate get started function for Queue

<b>PASSED</b>	<b>DURATION - 0.266 s</b>		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 5:48:47.050 PM // 5:48:47.316 PM /				
Validate different functions in Queue				

#	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 Queue	PASSED	0.239 s

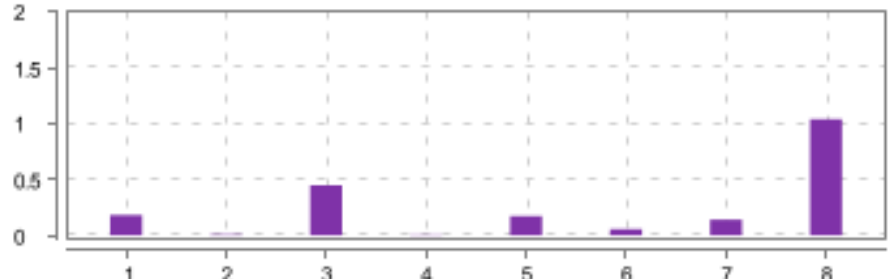

#	Step / Hook Details	Status	Duration
3	Then user should be in "Queue" page	PASSED	0.018 s

### Validate "Implementation of Queue in python" link

PASSED		DURATION - 2.017 s			Steps Total - 8 Pass - 8 Fail - 0 Skip - 0		
/ 5:48:47.340 PM // 5:48:49.357 PM /							
Validate different functions in Queue							

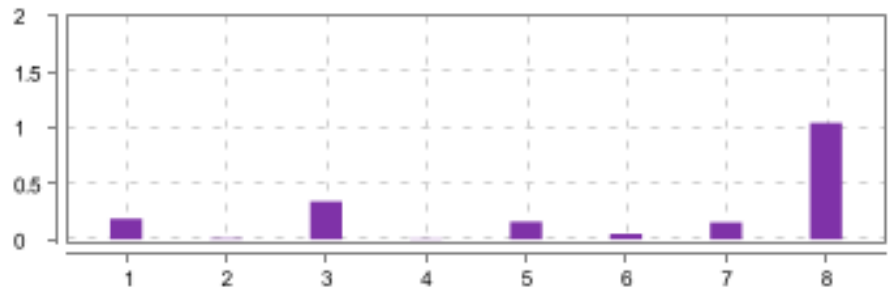

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation of Queue in Python"	PASSED	0.260 s
2	Then user should be redirected to "Implementation of Queue in Python" page	PASSED	0.011 s
3	When user clicks on "Try here" button	PASSED	0.310 s
4	Then user should be able to see text box	PASSED	0.007 s
5	When user gives input as pycode	PASSED	0.143 s
	<code>print ("Hello implementation list")</code>		
6	And hit run	PASSED	0.060 s
7	Then user should be able to see that in the output	PASSED	0.174 s
8	And user should be able to navigate back	PASSED	1.042 s

### Validate "Implementation using collections.deque" link

PASSED	DURATION - 2.066 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 5:48:49.381 PM // 5:48:51.447 PM /				
Validate different functions in Queue				

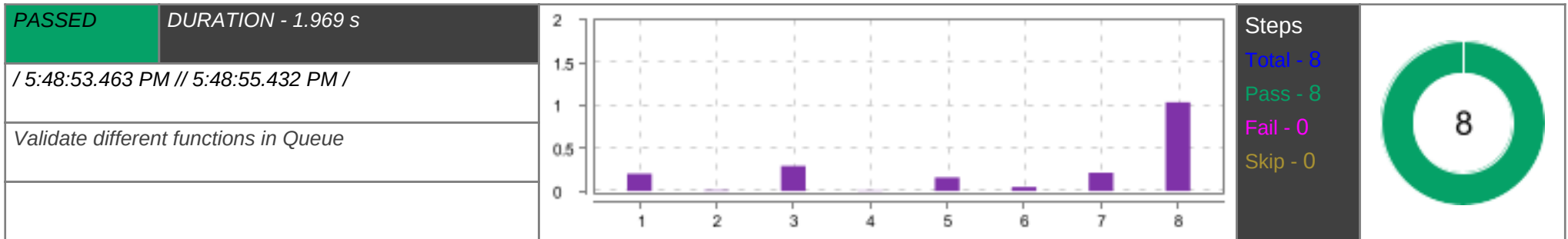
#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation using collections.deque"	PASSED	0.181 s
2	Then user should be redirected to "Implementation using collections.deque" page	PASSED	0.009 s
3	When user clicks on "Try here" button	PASSED	0.449 s
4	Then user should be able to see text box	PASSED	0.006 s
5	When user gives input as pycode	PASSED	0.172 s
	<pre>print ("Hello implementation collections")</pre>		
6	And hit run	PASSED	0.055 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	1.040 s

### Validate "Implementation using array" link

PASSED	DURATION - 1.956 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 5:48:51.474 PM // 5:48:53.430 PM /				
Validate different functions in Queue				

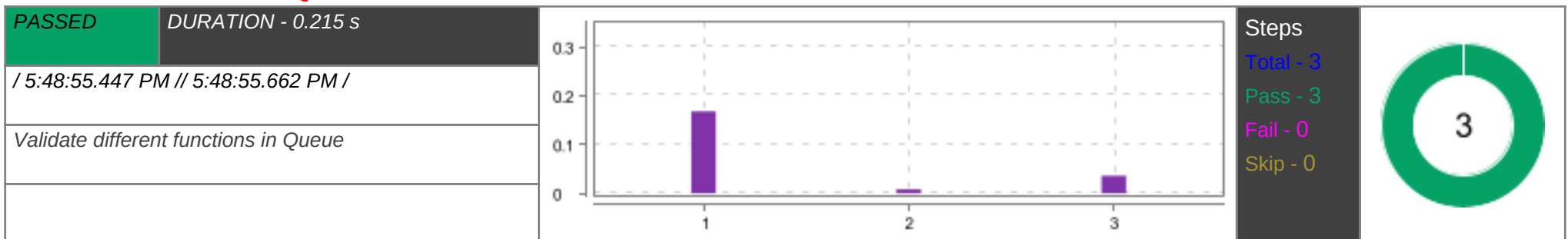
#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation using array"	PASSED	0.185 s
2	Then user should be redirected to "Implementation using array" page	PASSED	0.009 s
3	When user clicks on "Try here" button	PASSED	0.341 s
4	Then user should be able to see text box	PASSED	0.006 s
5	When user gives input as pycode	PASSED	0.157 s
	<pre>print ("Hello implementation array")</pre>		
6	And hit run	PASSED	0.050 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	1.044 s

### Validate "Queue operations" link



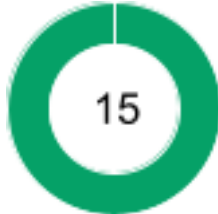

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Queue Operations"	PASSED	0.202 s
2	Then user should be redirected to "Queue Operations" page	PASSED	0.009 s
3	When user clicks on "Try here" button	PASSED	0.292 s
4	Then user should be able to see text box	PASSED	0.007 s
5	When user gives input as pycode print ("Hello implementation Operations")	PASSED	0.157 s
6	And hit run	PASSED	0.048 s
7	Then user should be able to see that in the output	PASSED	0.213 s
8	And user should be able to navigate back	PASSED	1.037 s

### Validate "Practice Questions" link



#	Step / Hook Details	Status	Duration
1	When user clicks on Queue "Practice Questions"	PASSED	0.168 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	0.036 s

## Validate different functions in Tree

<b>PASSED</b>	DURATION - 30.515 s	Scenarios		Steps	
/ 5:48:55.693 PM // 5:49:26.208 PM /		Total - 15	15	Total - 121	121
		Pass - 15		Pass - 121	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

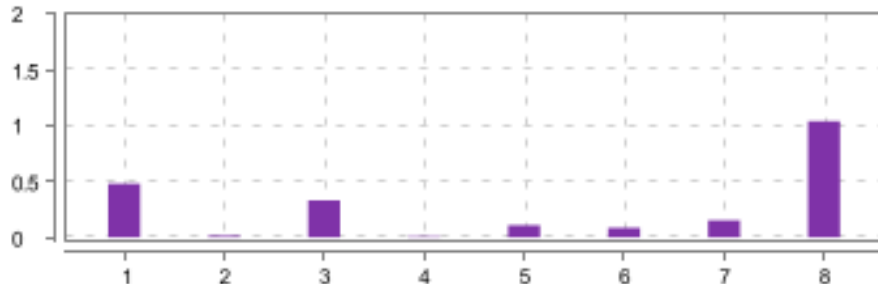

## Validate get started function for Tree

PASSED		DURATION - 0.938 s		<div><div>Steps</div><div>Total - 3</div><div>Pass - 3</div><div>Fail - 0</div><div>Skip - 0</div></div> <div><div>3</div></div>
/ 5:48:55.693 PM // 5:48:56.631 PM /				
Validate different functions in Tree				

1	2	3
0.01	0.93	0.06

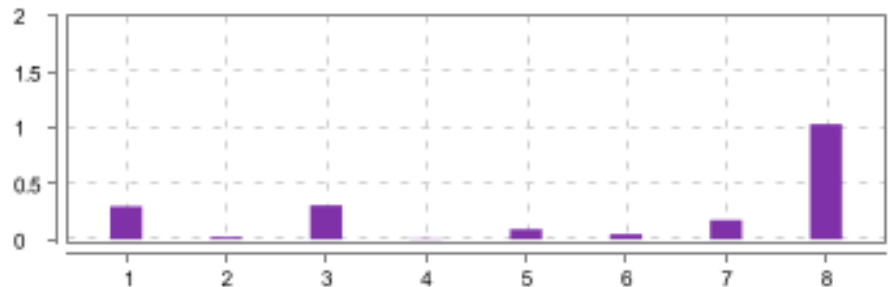

#	Step / Hook Details	Status	Duration
1	Given user should be in homepage logged in url "https://dsportalapp.herokuapp.com/home"	PASSED	0.005 s
2	When user clicks on "Get started" button under Tree	PASSED	0.926 s
3	Then user should be in Tree page	PASSED	0.006 s

## Validate "Overview of Trees" link

<b>PASSED</b>	DURATION - 2.233 s		Steps	
/ 5:48:56.648 PM // 5:48:58.881 PM /			Total - 8	
Validate different functions in Tree			Pass - 8	
			Fail - 0	
			Skip - 0	

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Overview of Trees"	PASSED	0.480 s
2	Then user should be redirected to "Overview of Trees" page	PASSED	0.016 s
3	When user clicks on "Try here" button	PASSED	0.331 s
4	Then user should be able to see text box	PASSED	0.009 s
5	When user gives input as pycode	PASSED	0.109 s
	<code>print ("Hello Tree")</code>		
6	And hit run	PASSED	0.084 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	1.042 s

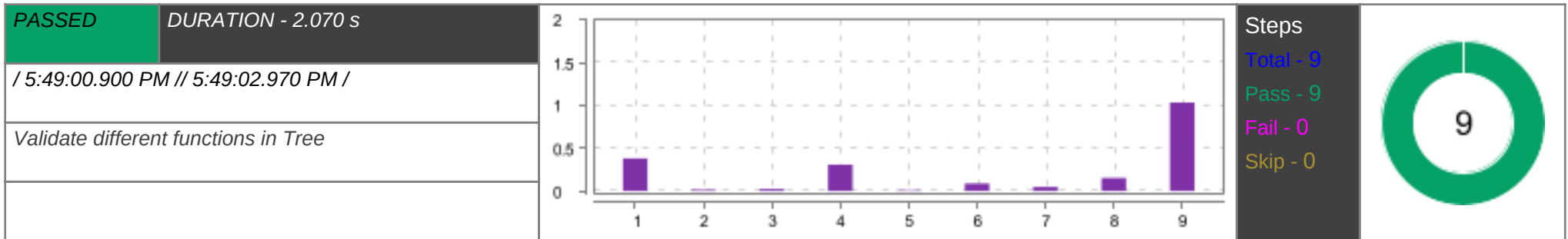
### Validate "Terminologies" link

PASSED		DURATION - 1.982 s			<b>Steps</b> Total - 8 Pass - 8 Fail - 0 Skip - 0		
/ 5:48:58.898 PM // 5:49:00.880 PM /							
Validate different functions in Tree							

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Terminologies"	PASSED	0.297 s
2	Then user should be redirected to "Terminologies" page	PASSED	0.021 s
3	When user clicks on "Try here" button	PASSED	0.306 s
4	Then user should be able to see text box	PASSED	0.007 s
5	When user gives input as pycode	PASSED	0.092 s
	<code>print ("Hello Terminologies")</code>		
6	And hit run	PASSED	0.047 s
7	Then user should be able to see that in the output	PASSED	0.172 s
8	And user should be able to navigate back	PASSED	1.033 s

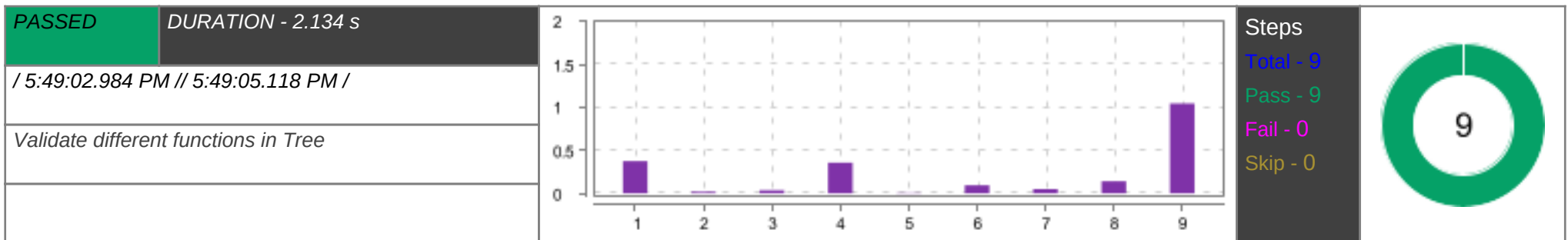
### Validate "Types of Trees" link





#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Types of Trees"	PASSED	0.382 s
2	Then user should be redirected to "Types of Trees" page	PASSED	0.015 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	0.309 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
	<code>print ("Hello Types of Trees")</code>		
7	And hit run	PASSED	0.048 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	1.036 s

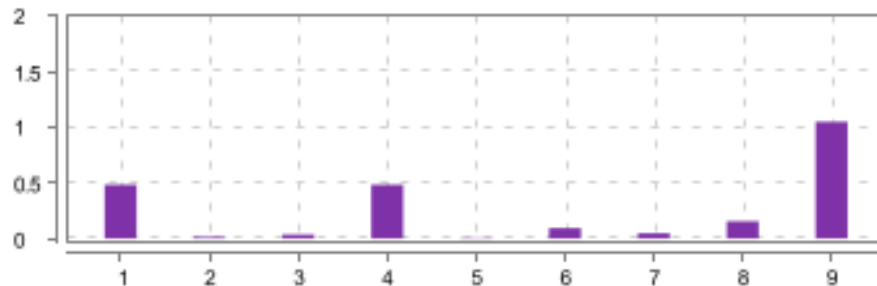

### Vaidate "Tree Traversals" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Tree Traversals"	PASSED	0.376 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	0.036 s

#	Step / Hook Details	Status	Duration
4	When user clicks on "Try here" button	PASSED	0.358 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
	<code>print ("Hello Tree Traversals")</code>		
7	And hit run	PASSED	0.049 s
8	Then user should be able to see that in the output	PASSED	0.140 s
9	And user should be able to navigate back	PASSED	1.047 s

### Vaidate "Traversals-Illustration" link

<b>PASSED</b>		DURATION - 2.380 s			<b>Steps</b> Total - 9 Pass - 9 Fail - 0 Skip - 0	
/ 5:49:05.140 PM // 5:49:07.520 PM /						
Validate different functions in Tree						

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Traversals-Illustration"	PASSED	0.485 s
2	Then user should be redirected to "Traversals-Illustration" page	PASSED	0.015 s
3	And user should be able to see "Try here" button	PASSED	0.035 s
4	When user clicks on "Try here" button	PASSED	0.484 s
5	Then user should be able to see text box	PASSED	0.007 s
6	When user gives input as pycode	PASSED	0.094 s
	<code>print ("Hello Traversals-Illustration")</code>		
7	And hit run	PASSED	0.047 s
8	Then user should be able to see that in the output	PASSED	0.156 s
9	And user should be able to navigate back	PASSED	1.050 s

### Vaidate "Binary Trees" link

<b>PASSED</b>	<b>DURATION - 2.383 s</b>		<b>Steps</b> Total - 9 Pass - 9 Fail - 0 Skip - 0	
/ 5:49:07.541 PM // 5:49:09.924 PM /				
Validate different functions in Tree				

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Binary Trees"	PASSED	0.412 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	0.578 s
5	Then user should be able to see text box	PASSED	0.006 s
6	When user gives input as pycode	PASSED	0.085 s
	<code>print ("Hello Binary Trees")</code>		
7	And hit run	PASSED	0.048 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	1.047 s

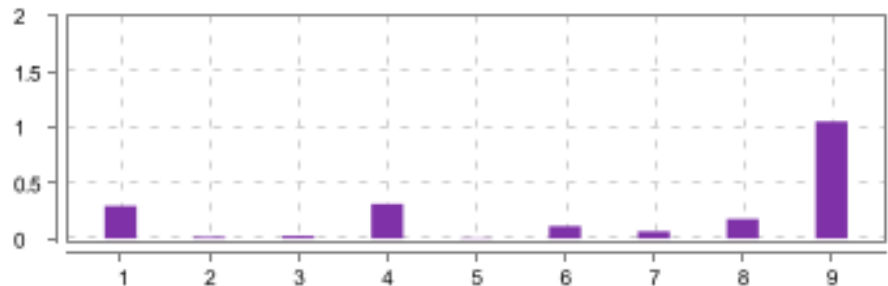

### Validate "Types of Binary Trees" link

<b>PASSED</b>	<b>DURATION - 2.222 s</b>		<b>Steps</b> Total - 9 Pass - 9 Fail - 0 Skip - 0	
/ 5:49:09.944 PM // 5:49:12.166 PM /				
Validate different functions in Tree				

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Types of Binary Trees"	PASSED	0.508 s
2	Then user should be redirected to "Types of Binary Trees" page	PASSED	0.013 s
3	And user should be able to see "Try here" button	PASSED	0.026 s

#	Step / Hook Details	Status	Duration
4	When user clicks on "Try here" button	PASSED	0.306 s
5	Then user should be able to see text box	PASSED	0.008 s
6	When user gives input as pycode <code>print ("Hello Types of Binary Trees")</code>	PASSED	0.101 s
7	And hit run	PASSED	0.058 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	1.044 s

### Validate "Implementation in Python" link

<b>PASSED</b>		DURATION - 2.065 s			<div>Steps</div> <div>Total - 9</div> <div>Pass - 9</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 5:49:12.181 PM // 5:49:14.246 PM /						
Validate different functions in Tree						

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation in Python"	PASSED	0.294 s
2	Then user should be redirected to "Implementation in Python" page	PASSED	0.015 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	0.312 s
5	Then user should be able to see text box	PASSED	0.007 s
6	When user gives input as pycode <code>print ("Hello Types of Binary Trees")</code>	PASSED	0.112 s
7	And hit run	PASSED	0.064 s
8	Then user should be able to see that in the output	PASSED	0.177 s
9	And user should be able to navigate back	PASSED	1.052 s

### Validate "Binary Tree Traversals" link

<b>PASSED</b>	<b>DURATION - 2.431 s</b>		<b>Steps</b> Total - 9 Pass - 9 Fail - 0 Skip - 0	
/ 5:49:14.259 PM // 5:49:16.690 PM /				
Validate different functions in Tree				

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Binary Tree Traversals"	PASSED	0.384 s
2	Then user should be redirected to "Binary Tree Traversals" page	PASSED	0.015 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	0.606 s
5	Then user should be able to see text box	PASSED	0.008 s
6	When user gives input as pycode <code>print ("Hello Binary Tree Traversals")</code>	PASSED	0.097 s
7	And hit run	PASSED	0.055 s
8	Then user should be able to see that in the output	PASSED	0.169 s
9	And user should be able to navigate back	PASSED	1.062 s

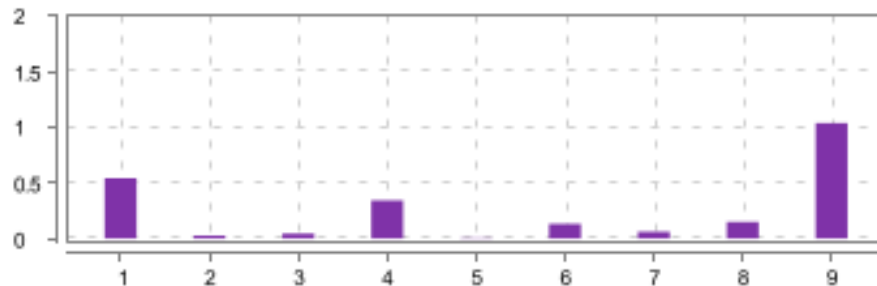

### Validate "Implementation of Binary Trees" link

<b>PASSED</b>	<b>DURATION - 2.122 s</b>		<b>Steps</b> Total - 9 Pass - 9 Fail - 0 Skip - 0	
/ 5:49:16.703 PM // 5:49:18.825 PM /				
Validate different functions in Tree				

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation of Binary Trees"	PASSED	0.367 s
2	Then user should be redirected to "Implementation of Binary Trees" page	PASSED	0.014 s
3	And user should be able to see "Try here" button	PASSED	0.025 s

#	Step / Hook Details	Status	Duration
4	When user clicks on "Try here" button	PASSED	0.300 s
5	Then user should be able to see text box	PASSED	0.007 s
6	When user gives input as pycode	PASSED	0.114 s
	<code>print ("Hello Implementation of Binary Trees")</code>		
7	And hit run	PASSED	0.057 s
8	Then user should be able to see that in the output	PASSED	0.182 s
9	And user should be able to navigate back	PASSED	1.047 s

### Validate "Applications of Binary trees" link

<div>PASSED</div>	<div>DURATION - 2.358 s</div>	<div></div>	<div><div>Steps</div><div>Total - 9</div><div>Pass - 9</div><div>Fail - 0</div><div>Skip - 0</div></div>	<div></div>
<div>/ 5:49:18.839 PM // 5:49:21.197 PM /</div>				
<div>Validate different functions in Tree</div>				

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Applications of Binary trees"	PASSED	0.543 s
2	Then user should be redirected to "Applications of Binary trees" page	PASSED	0.027 s
3	And user should be able to see "Try here" button	PASSED	0.045 s
4	When user clicks on "Try here" button	PASSED	0.344 s
5	Then user should be able to see text box	PASSED	0.007 s
6	When user gives input as pycode	PASSED	0.132 s
	<code>print ("Hello Applications of Binary trees")</code>		
7	And hit run	PASSED	0.063 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	1.037 s

### Validate "Binary Search Trees" link

<b>PASSED</b>	<b>DURATION - 2.428 s</b>		<b>Steps</b> Total - 9 Pass - 9 Fail - 0 Skip - 0	
/ 5:49:21.217 PM // 5:49:23.645 PM /				
Validate different functions in Tree				

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Binary Search Trees"	PASSED	0.639 s
2	Then user should be redirected to "Binary Search Trees" page	PASSED	0.020 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	0.335 s
5	Then user should be able to see text box	PASSED	0.009 s
6	When user gives input as pycode <code>print ("Hello Binary Search Trees")</code>	PASSED	0.127 s
7	And hit run	PASSED	0.051 s
8	Then user should be able to see that in the output	PASSED	0.167 s
9	And user should be able to navigate back	PASSED	1.039 s

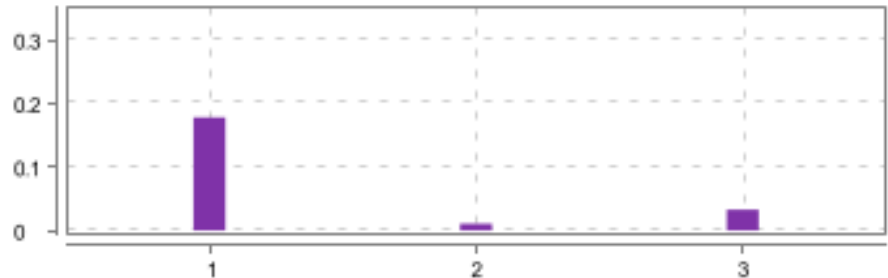

### Validate "Implementation Of BST" link

<b>PASSED</b>	<b>DURATION - 2.310 s</b>		<b>Steps</b> Total - 9 Pass - 9 Fail - 0 Skip - 0	
/ 5:49:23.659 PM // 5:49:25.969 PM /				
Validate different functions in Tree				

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Implementation Of BST"	PASSED	0.303 s
2	Then user should be redirected to "Implementation Of BST" page	PASSED	0.019 s
3	And user should be able to see "Try here" button	PASSED	0.042 s

#	Step / Hook Details	Status	Duration
4	When user clicks on "Try here" button	PASSED	0.551 s
5	Then user should be able to see text box	PASSED	0.007 s
6	When user gives input as pycode	PASSED	0.110 s
	<code>print ("Hello Implementation Of BST")</code>		
7	And hit run	PASSED	0.049 s
8	Then user should be able to see that in the output	PASSED	0.167 s
9	And user should be able to navigate back	PASSED	1.053 s

### Validate "Practice Questions" link

PASSED		DURATION - 0.225 s			Steps Total - 3 Pass - 3 Fail - 0 Skip - 0			
/ 5:49:25.983 PM // 5:49:26.208 PM /								
Validate different functions in Tree								

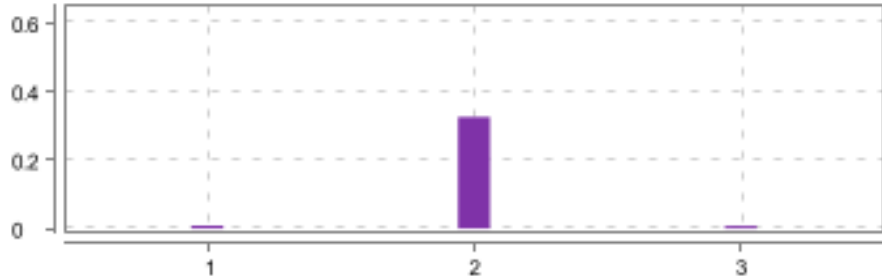

#	Step / Hook Details	Status	Duration
1	When user clicks on Tree "Practice Questions"	PASSED	0.178 s
2	Then user should be redirected to "Practice Questions" page	PASSED	0.011 s
3	And user should be able to navigate back from Tree to homepage	PASSED	0.033 s

### Validate different functions in Array

<div>PASSED</div>	<div>DURATION - 9.078 s</div>	<div>Scenarios</div> <div>Total - 6</div> <div>Pass - 6</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div><div>6</div></div>	<div>Steps</div> <div>Total - 40</div> <div>Pass - 40</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div><div>40</div></div>
<div>/ 5:49:26.230 PM // 5:49:35.308 PM /</div>					

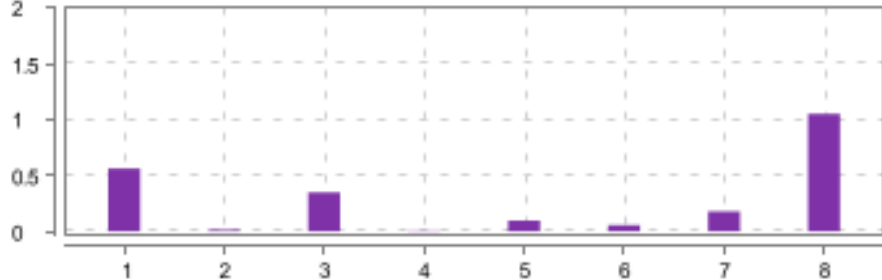

### Validate get started function for Array



<div>PASSED</div>	<div>DURATION - 0.346 s</div>	<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 5:49:26.230 PM // 5:49:26.576 PM /</div>				
<div>Validate different functions in Array</div>				

#	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 Array	PASSED	0.326 s
3	Then user should be in Array page	PASSED	0.008 s

### Validate "Arrays in Python" link

<div>PASSED</div>	<div>DURATION - 2.331 s</div>	<div></div>	<div><div>Steps</div><div>Total - 8</div><div>Pass - 8</div><div>Fail - 0</div><div>Skip - 0</div></div>	<div></div>
<div>/ 5:49:26.593 PM // 5:49:28.924 PM /</div>				
<div>Validate different functions in Array</div>				

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Arrays in Python"	PASSED	0.564 s
2	Then user should be redirected to "Arrays in Python" page	PASSED	0.016 s
3	When user clicks on "Try here" button	PASSED	0.349 s
4	Then user should be able to see text box	PASSED	0.006 s
5	When user gives input as pycode	PASSED	0.096 s
	<code>print ("Hello Array")</code>		
6	And hit run	PASSED	0.056 s
7	Then user should be able to see that in the output	PASSED	0.180 s
8	And user should be able to navigate back	PASSED	1.054 s

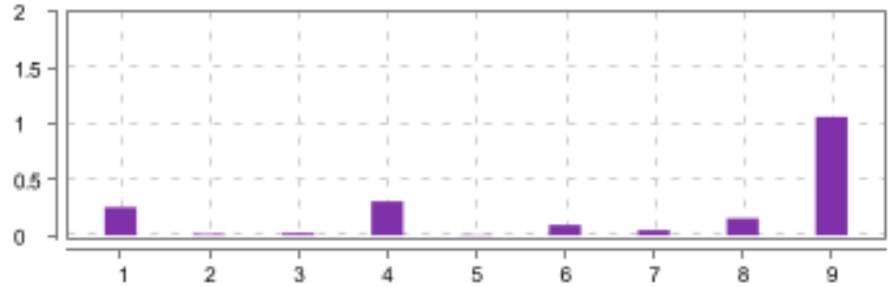

### Validate "Arrays Using List" link

<b>PASSED</b>		DURATION - 2.093 s		<div><div>Steps</div><div>Total - 8</div><div>Pass - 8</div><div>Fail - 0</div><div>Skip - 0</div></div> <div><div></div><div>8</div></div>
/ 5:49:28.936 PM // 5:49:31.029 PM /				
Validate different functions in Array				

1	2	3	4	5	6	7	8
0.34	0.01	0.35	0.00	0.12	0.00	0.11	1.04

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Arrays Using List"	PASSED	0.341 s
2	Then user should be redirected to "Arrays Using List" page	PASSED	0.017 s
3	When user clicks on "Try here" button	PASSED	0.346 s
4	Then user should be able to see text box	PASSED	0.005 s
5	When user gives input as pycode print ("Hello Arrays Using List")	PASSED	0.115 s
6	And hit run	PASSED	0.049 s
7	Then user should be able to see that in the output	PASSED	0.174 s
8	And user should be able to navigate back	PASSED	1.041 s

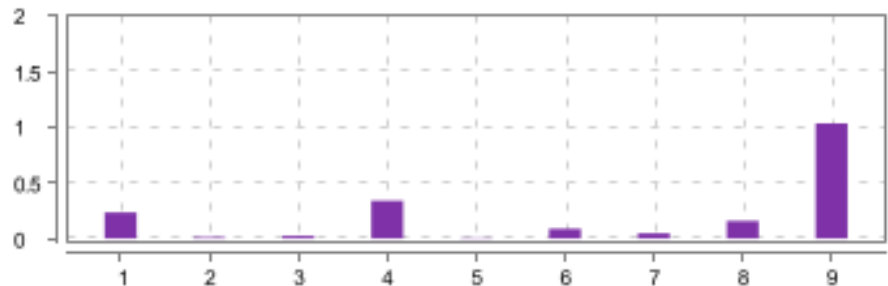

### Validate "Basic Operations in Lists" link

PASSED		DURATION - 1.955 s			<div>Steps</div> <div>Total - 9</div> <div>Pass - 9</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 5:49:31.042 PM // 5:49:32.997 PM /						
Validate different functions in Array						

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Basic Operations in Lists"	PASSED	0.251 s
2	Then user should be redirected to "Basic Operations in Lists" page	PASSED	0.012 s
3	And user should be able to see "Try here" button	PASSED	0.020 s

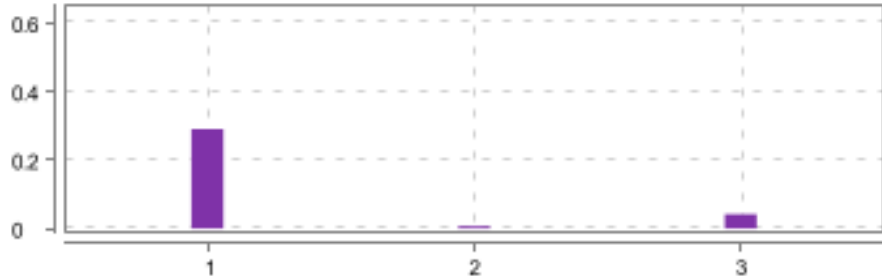

#	Step / Hook Details	Status	Duration
4	When user clicks on "Try here" button	PASSED	0.305 s
5	Then user should be able to see text box	PASSED	0.006 s
6	When user gives input as pycode <code>print ("Hello Basic Operations in Lists")</code>	PASSED	0.094 s
7	And hit run	PASSED	0.046 s
8	Then user should be able to see that in the output	PASSED	0.152 s
9	And user should be able to navigate back	PASSED	1.062 s

### Validate "Applications of Array" link

<div>PASSED</div>	<div>DURATION - 1.944 s</div>	<div></div>	<div>Steps</div> <div>Total - 9</div> <div>Pass - 9</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 5:49:33.011 PM // 5:49:34.955 PM /</div>				
<div>Validate different functions in Array</div>				

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Applications of Array"	PASSED	0.234 s
2	Then user should be redirected to "Applications of Array" page	PASSED	0.011 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	0.340 s
5	Then user should be able to see text box	PASSED	0.007 s
6	When user gives input as pycode <code>print ("Hello Applications of Array")</code>	PASSED	0.087 s
7	And hit run	PASSED	0.046 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	1.035 s

### Validate "Practice Questions" link

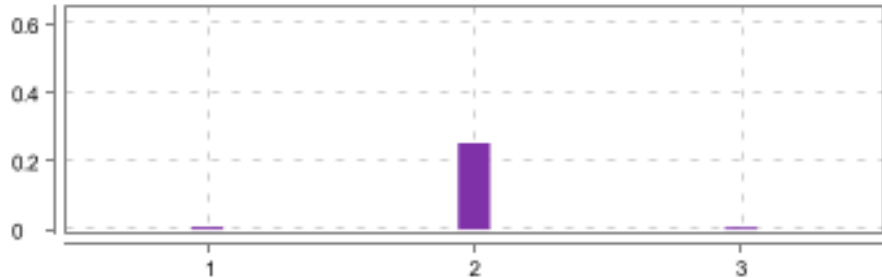

<div>PASSED</div>	<div>DURATION - 0.340 s</div>	<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 5:49:34.968 PM // 5:49:35.308 PM /</div>				
<div>Validate different functions in Array</div>				

#	Step / Hook Details	Status	Duration
1	When user clicks on Array "Practice Questions"	PASSED	0.291 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 Array to homepage	PASSED	0.042 s

### Validate different functions in Graph

<div>PASSED</div>	<div>DURATION - 4.680 s</div>	<div>Scenarios</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div><div>4</div></div>	<div>Steps</div> <div>Total - 22</div> <div>Pass - 22</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div><div>22</div></div>
<div>/ 5:49:35.326 PM // 5:49:40.006 PM /</div>					

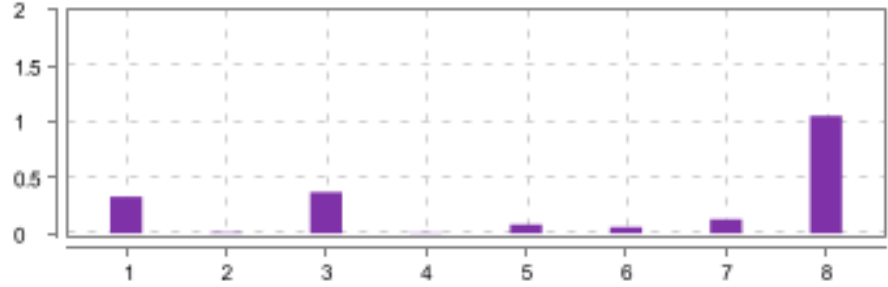

### Validate get started function for Graph

PASSED		DURATION - 0.271 s			<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 5:49:35.326 PM // 5:49:35.597 PM /						
Validate different functions in Graph						

#	Step / Hook Details	Status	Duration
1	Given user should be in homepage logged in url "https://dsportalapp.herokuapp.com/home"	PASSED	0.008 s
2	When user clicks on "Get started" button under Graph	PASSED	0.253 s

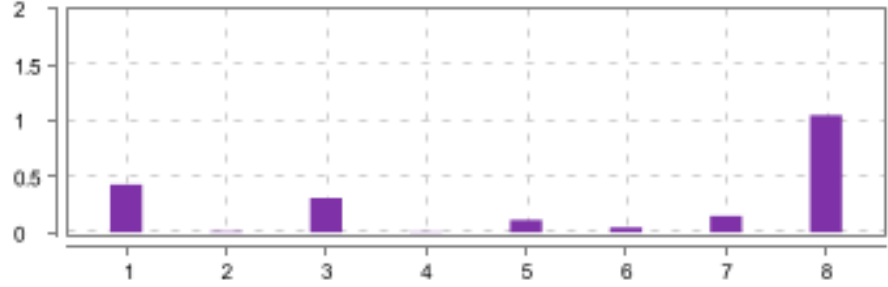

#	Step / Hook Details	Status	Duration
3	Then user should be in Graph page	PASSED	0.007 s

### Validate "Graph" link

PASSED		DURATION - 2.037 s			Steps Total - 8 Pass - 8 Fail - 0 Skip - 0		
/ 5:49:35.615 PM // 5:49:37.652 PM /							
Validate different functions in Graph							

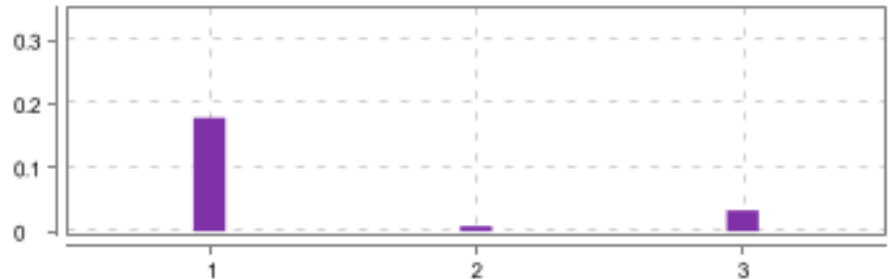

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Graph"	PASSED	0.329 s
2	Then user should be redirected to "Graph" page	PASSED	0.010 s
3	When user clicks on "Try here" button	PASSED	0.371 s
4	Then user should be able to see text box	PASSED	0.006 s
5	When user gives input as pycode	PASSED	0.079 s
	<code>print ("Hello Graph")</code>		
6	And hit run	PASSED	0.057 s
7	Then user should be able to see that in the output	PASSED	0.127 s
8	And user should be able to navigate back	PASSED	1.054 s

### Validate "Graph Representations" link

PASSED		DURATION - 2.107 s			Steps Total - 8 Pass - 8 Fail - 0 Skip - 0		
/ 5:49:37.667 PM // 5:49:39.774 PM /							
Validate different functions in Graph							



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Graph Representations"	PASSED	0.428 s
2	Then user should be redirected to "Graph Representations" page	PASSED	0.010 s
3	When user clicks on "Try here" button	PASSED	0.307 s
4	Then user should be able to see text box	PASSED	0.005 s
5	When user gives input as pycode	PASSED	0.112 s
	<code>print ("Hello Graph Representations")</code>		
6	And hit run	PASSED	0.045 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	1.049 s

### Validate "Practice Questions" link

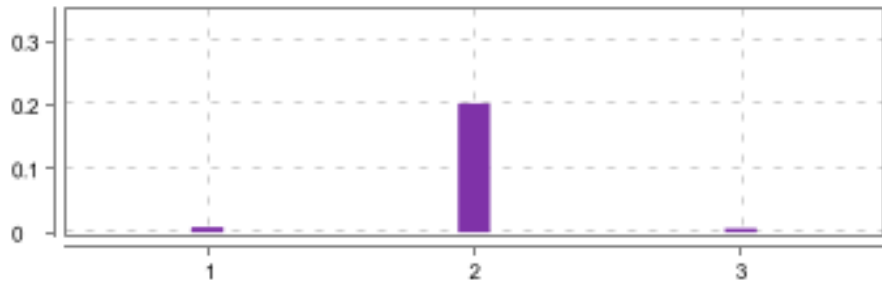

PASSED	DURATION - 0.221 s		<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 5:49:39.785 PM // 5:49:40.006 PM /				
Validate different functions in Graph				

#	Step / Hook Details	Status	Duration
1	When user clicks on Graph "Practice Questions"	PASSED	0.178 s
2	Then user should be redirected to "Practice Questions" page	PASSED	0.008 s
3	And user should be able to navigate back from Graph to homepage	PASSED	0.033 s

### Validate different functions in Data Structures

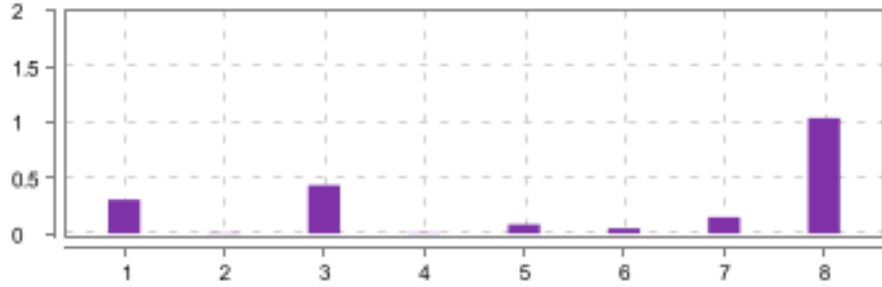

PASSED	DURATION - 2.535 s	Scenarios		Steps	
/ 5:49:40.025 PM // 5:49:42.560 PM /		Total - 3	3	Total - 14	14
		Pass - 3		Pass - 14	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

## Validate get started function for Data Structures

<div>PASSED</div>	<div>DURATION - 0.216 s</div>	<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 5:49:40.025 PM // 5:49:40.241 PM /</div>				
<div>Validate different functions in Data Structures</div>				

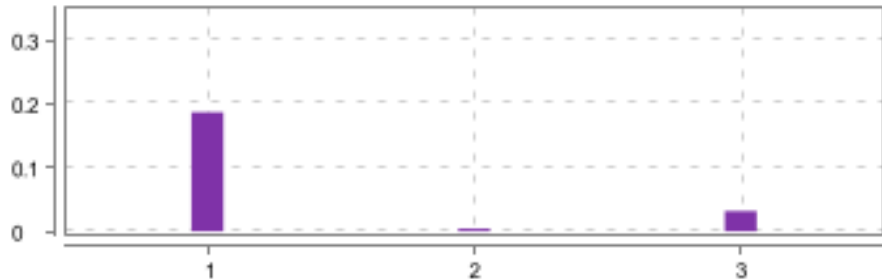

#	Step / Hook Details	Status	Duration
1	Given user should be in homepage logged in url "https://dsportalapp.herokuapp.com/home"	PASSED	0.008 s
2	When user clicks on "Get started" button under Data Structures	PASSED	0.202 s
3	Then user should be in Data Structures page	PASSED	0.006 s

## Validate "Time Complexity" link

<b>PASSED</b>	DURATION - 2.069 s		<b>Steps</b> Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 5:49:40.253 PM // 5:49:42.322 PM /				
Validate different functions in Data Structures				

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Time Complexity"	PASSED	0.304 s
2	Then user should be redirected to "Time Complexity" page	PASSED	0.005 s
3	When user clicks on "Try here" button	PASSED	0.435 s
4	Then user should be able to see text box	PASSED	0.007 s
5	When user gives input as pycode	PASSED	0.082 s
	print ("Hello Data Structure")		
6	And hit run	PASSED	0.048 s
7	Then user should be able to see that in the output	PASSED	0.147 s
8	And user should be able to navigate back	PASSED	1.037 s

### Validate "Practice Questions" link

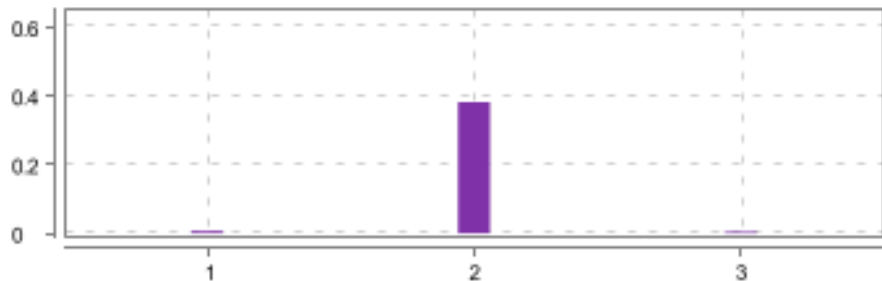

<b>PASSED</b>	DURATION - 0.225 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 5:49:42.335 PM // 5:49:42.560 PM /				
Validate different functions in Data Structures				

#	Step / Hook Details	Status	Duration
1	When user clicks on Data Structures "Practice Questions"	PASSED	0.187 s
2	Then user should be redirected to "Practice Questions" page	PASSED	0.004 s
3	And user should be able to navigate back from Data Structures to homepage	PASSED	0.032 s

### Validate different functions in Linked List

<div>PASSED</div> <div>DURATION - 15.745 s</div>		<div>Scenarios</div> <div>Total - 9</div> <div>Pass - 9</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div></div>	<div>Steps</div> <div>Total - 62</div> <div>Pass - 62</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div></div>
/ 5:49:42.582 PM // 5:49:58.327 PM /					

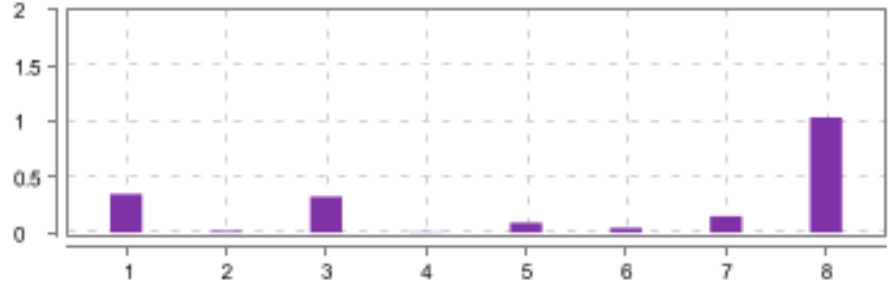

### Validate get started function for Linked List

<div>PASSED</div>	<div>DURATION - 0.398 s</div>	<div></div>	<div><div>Steps</div><div>Total - 3</div><div>Pass - 3</div><div>Fail - 0</div><div>Skip - 0</div></div>	<div></div>
<div>/ 5:49:42.582 PM // 5:49:42.980 PM /</div>				
<div>Validate different functions in Linked List</div>				



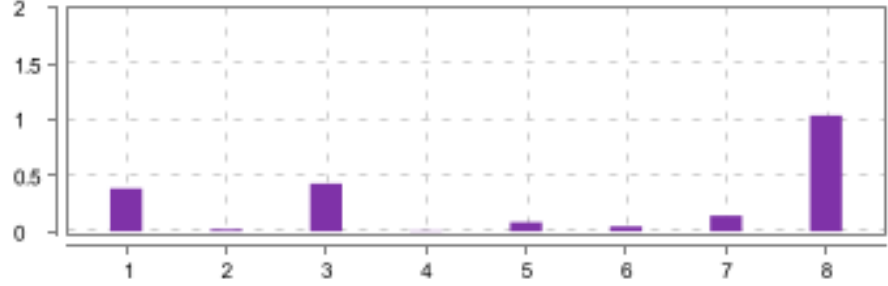

#	Step / Hook Details	Status	Duration
1	Given user should be in homepage logged in url "https://dsportalapp.herokuapp.com/home"	PASSED	0.007 s
2	When user clicks on "Get started" button under Linked List	PASSED	0.382 s
3	Then user should be in Linked List page	PASSED	0.005 s

### Validate "Introduction" link

PASSED	DURATION - 2.006 s		<b>Steps</b> Total - 8 Pass - 8 Fail - 0 Skip - 0				
/ 5:49:42.995 PM // 5:49:45.001 PM /							
Validate different functions in Linked List							

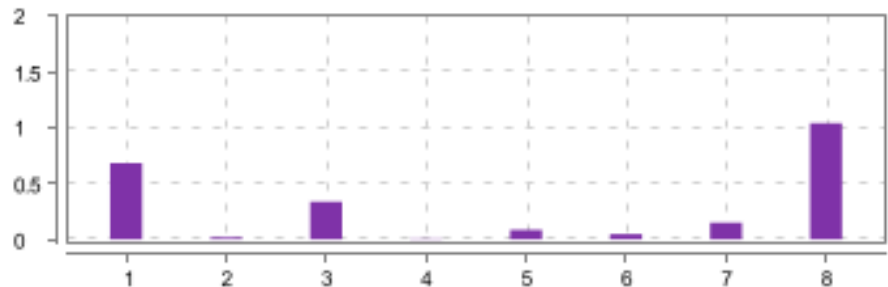

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Introduction"	PASSED	0.346 s
2	Then user should be redirected to "Introduction" page	PASSED	0.016 s
3	When user clicks on "Try here" button	PASSED	0.322 s
4	Then user should be able to see text box	PASSED	0.007 s
5	When user gives input as pycode	PASSED	0.087 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	0.146 s
8	And user should be able to navigate back	PASSED	1.035 s

### Validate "Creating Linked List" link

PASSED	DURATION - 2.141 s		<b>Steps</b> Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 5:49:45.014 PM // 5:49:47.155 PM /				
Validate different functions in Linked List				

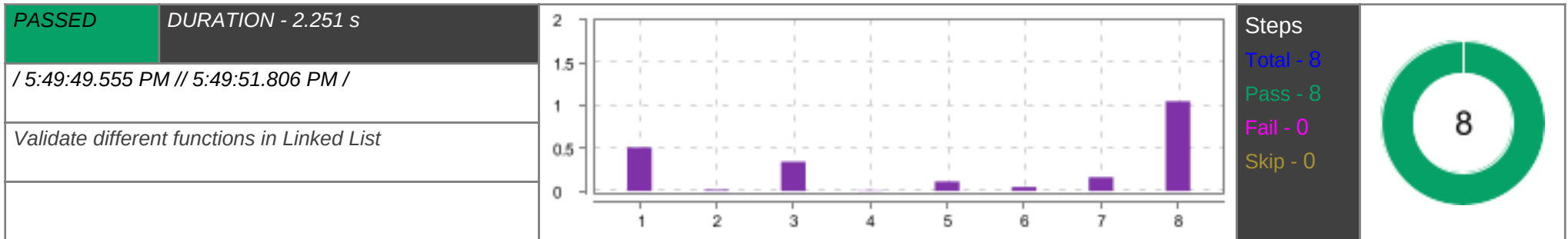
#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Creating Linked List"	PASSED	0.383 s
2	Then user should be redirected to "Creating Linked List" page	PASSED	0.017 s
3	When user clicks on "Try here" button	PASSED	0.428 s
4	Then user should be able to see text box	PASSED	0.005 s
5	When user gives input as pycode	PASSED	0.082 s
	<pre>print ("Hello Creating Linked List")</pre>		
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	1.037 s

### Validate "Types of Linked List" link

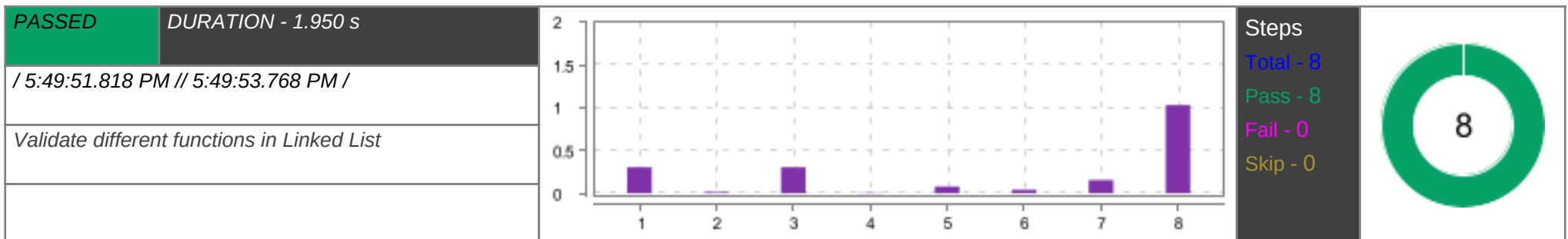
PASSED	DURATION - 2.370 s		<b>Steps</b> Total - 8 Pass - 8 Fail - 0 Skip - 0				
/ 5:49:47.169 PM // 5:49:49.539 PM /							
Validate different functions in Linked List							

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Types of Linked List"	PASSED	0.682 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	0.337 s
4	Then user should be able to see text box	PASSED	0.005 s
5	When user gives input as pycode	PASSED	0.086 s
	<pre>print ("Hello Types of Linked List")</pre>		
6	And hit run	PASSED	0.046 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	1.040 s

### Validate "Implement Linked List in Python" link



### Validate "Traversal" link



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Traversal"	PASSED	0.306 s
2	Then user should be redirected to "Traversal" page	PASSED	0.016 s
3	When user clicks on "Try here" button	PASSED	0.306 s
4	Then user should be able to see text box	PASSED	0.007 s

#	Step / Hook Details	Status	Duration
5	When user gives input as pycode	PASSED	0.079 s
	print ("Hello Traversal")		
6	And hit run	PASSED	0.042 s
7	Then user should be able to see that in the output	PASSED	0.155 s
8	And user should be able to navigate back	PASSED	1.032 s

### Validate "Insertion" link

PASSED		DURATION - 2.129 s	
/ 5:49:53.786 PM // 5:49:55.915 PM /			
Validate different functions in Linked List			

Step	Duration (s)
1	0.363
2	0.029
3	0.409
4	0.004
5	0.073
6	0.043
7	0.143
8	1.060

Steps

Total - 8

Pass - 8

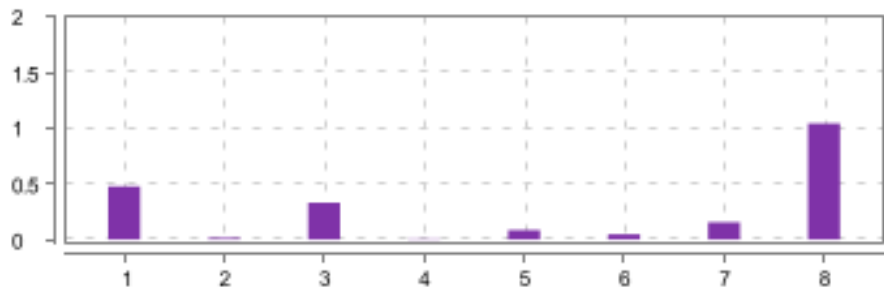

Fail - 0

Skip - 0

8

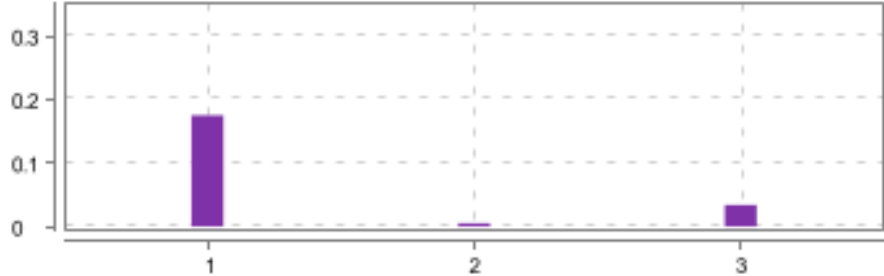

#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Insertion"	PASSED	0.363 s
2	Then user should be redirected to "Insertion" page	PASSED	0.029 s
3	When user clicks on "Try here" button	PASSED	0.409 s
4	Then user should be able to see text box	PASSED	0.004 s
5	When user gives input as pycode	PASSED	0.073 s
	print ("Hello Insertion")		
6	And hit run	PASSED	0.043 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	1.060 s

### Validate "Deletion" link

<div>PASSED</div>	<div>DURATION - 2.167 s</div>	<div></div>	<div>Steps</div> <div>Total - 8</div> <div>Pass - 8</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
/ 5:49:55.933 PM // 5:49:58.100 PM /				
Validate different functions in Linked List				



#	Step / Hook Details	Status	Duration
1	When user clicks on the link "Deletion"	PASSED	0.478 s
2	Then user should be redirected to "Deletion" page	PASSED	0.016 s
3	When user clicks on "Try here" button	PASSED	0.332 s
4	Then user should be able to see text box	PASSED	0.006 s
5	When user gives input as pycode <code>print ("Hello Deletion")</code>	PASSED	0.086 s
6	And hit run	PASSED	0.046 s
7	Then user should be able to see that in the output	PASSED	0.155 s
8	And user should be able to navigate back	PASSED	1.044 s

### Validate "Practice Questions" link

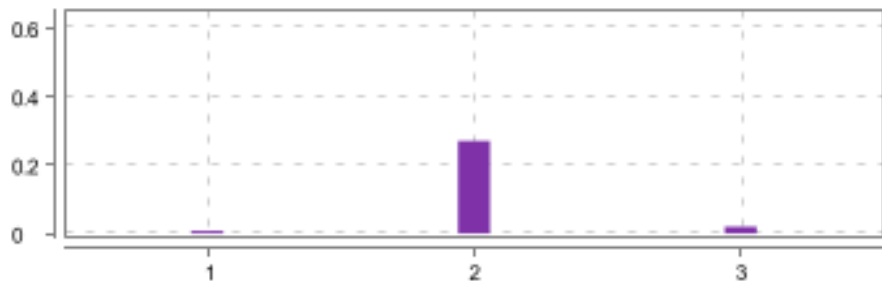

<div>PASSED</div>	<div>DURATION - 0.216 s</div>	<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
/ 5:49:58.111 PM // 5:49:58.327 PM /				
Validate different functions in Linked List				

#	Step / Hook Details	Status	Duration
1	When user clicks on Linked List "Practice Questions"	PASSED	0.175 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 Linked List to homepage	PASSED	0.034 s

## Validate signout function

<b>PASSED</b>	DURATION - 0.300 s	Scenarios		Steps	
/ 5:49:58.343 PM // 5:49:58.643 PM /		Total - 1	1	Total - 3	3
		Pass - 1		Pass - 3	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

## Logout Validation

<div>PASSED</div>	<div>DURATION - 0.300 s</div>	<div></div>	<div>Steps</div>	<div></div>
<div>/ 5:49:58.343 PM // 5:49:58.643 PM /</div>			<div>Total - 3</div>	
<div>Validate signout function</div>			<div>Pass - 3</div>	
			<div>Fail - 0</div>	
			<div>Skip - 0</div>	

#	Step / Hook Details	Status	Duration
1	Given user should be in homepage logged in url "https://dsportalapp.herokuapp.com/home"	PASSED	0.008 s
2	When user clicks on "Sign out"	PASSED	0.271 s
3	Then user should be able to see "Logged out successfully"	PASSED	0.020 s