

# Cucumber Report

Dec 10, 2023, 7:09:02 PM

**Start : Dec 10, 7:06:06.967 PM**

**End : Dec 10, 7:08:57.806 PM**

**Duration : 2 m 50.839 s**

*Features*

*Scenarios*

*Steps*

**PASSED - 8**

**FAILED - 2**

**SKIPPED - 0**

**PASSED - 75**

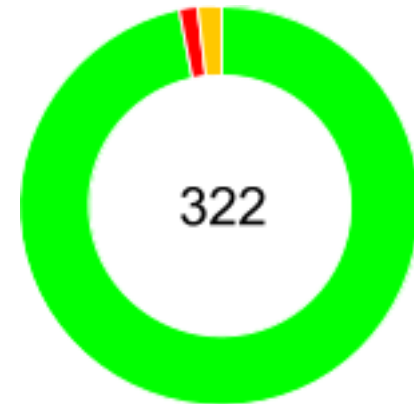
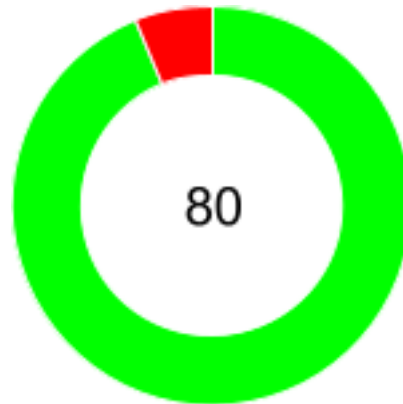
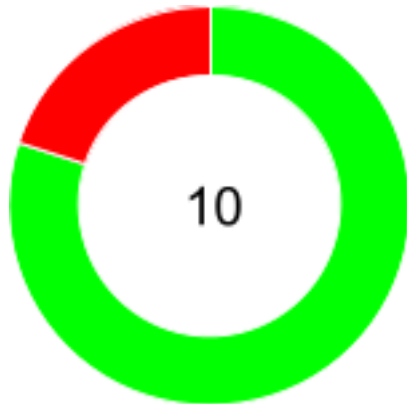
**FAILED - 5**

**SKIPPED - 0**

**PASSED - 311**

**FAILED - 5**

**SKIPPED - 6**

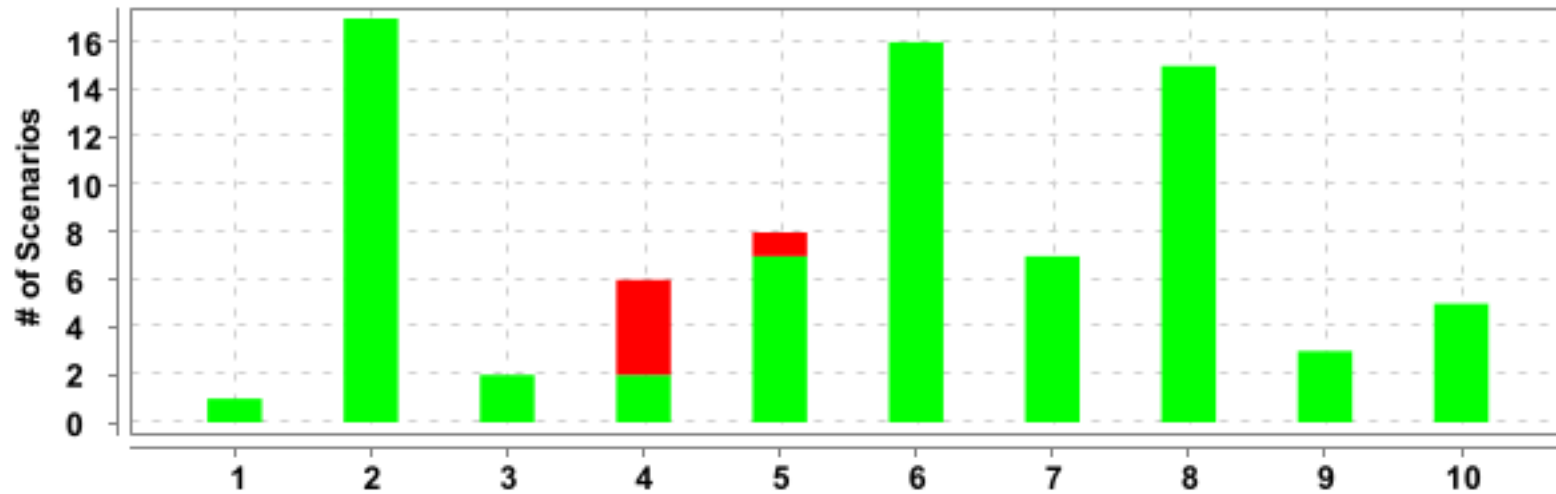


Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
<u>Get Started Test</u>	2.784 s	1	1	0	0	4	4	0	0
<u>Home Page</u>	6.560 s	17	17	0	0	51	51	0	0
<u>Functionality of DataStructures Page</u>	2.947 s	2	2	0	0	8	8	0	0
<u>Register Page</u>	17.472 s	6	2	4	0	25	19	4	2
<u>Testing Login functionality with valid and invalid data</u>	19.386 s	8	7	1	0	56	51	1	4
<u>Arrays Page</u>	43.577 s	16	16	0	0	68	68	0	0
<u>Functionalities of Stack Page</u>	8.966 s	7	7	0	0	25	25	0	0
<u>Checking the functionalities of Linkedlist page</u>	46.585 s	15	15	0	0	53	53	0	0
<u>Functionality of Graph Page</u>	10.148 s	3	3	0	0	12	12	0	0
<u>Functionality of Queue Page</u>	12.248 s	5	5	0	0	20	20	0	0

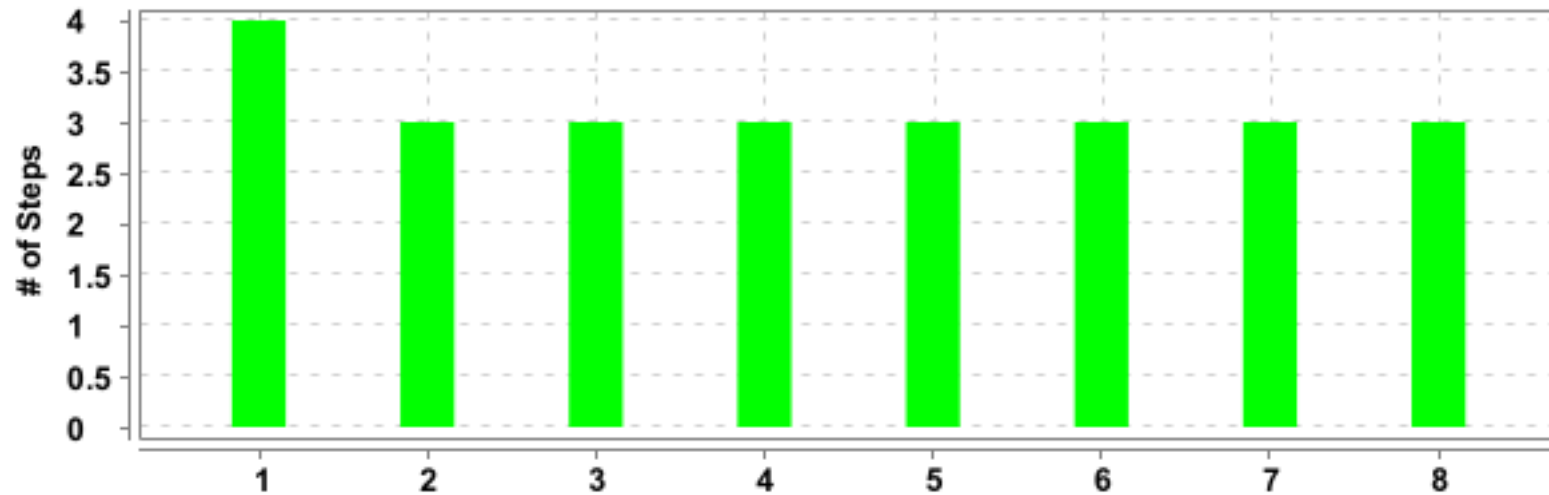
#	Feature Name	Scenario Name
1	<u>Register Page</u>	<u>Validate that the user registered successfully to the portal</u>
2		<u>Validate that the user registered successfully to the portal</u>
3		<u>Validate the invalid registration for various inputs</u>
4		<u>Validate the invalid registration for various inputs</u>
5	<u>Testing Login functionality with valid and invalid data</u>	<u>Try to Login successfully with valid and invalid credentials.</u>

<b>TAG</b>	<b>Scenario</b>				<b>Feature</b>			
<b>Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@landing	1	1	0	0	1	1	0	0
@home	17	17	0	0	1	1	0	0
@register	1	1	0	0	1	1	0	0
@signin	1	1	0	0	1	1	0	0
@datastructure	2	2	0	0	1	1	0	0
@validregistration	2	0	2	0	1	0	1	0
@registerpage	6	2	4	0	1	0	1	0
@registerInvalidUserSheet	3	1	2	0	1	0	1	0
@registerPageLogin	1	1	0	0	1	0	1	0
@login	8	7	1	0	1	0	1	0
@array1	4	4	0	0	1	1	0	0
@array	16	16	0	0	1	1	0	0
@array2	4	4	0	0	1	1	0	0
@array3	2	2	0	0	1	1	0	0
@array4	2	2	0	0	1	1	0	0
@usindDataTable	1	1	0	0	1	1	0	0
@arrayInvalidNumberAsInputToTextEditor	1	1	0	0	1	1	0	0

<b>TAG</b>	<b>Scenario</b>				<b>Feature</b>			
<b>Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@arrayPracticeQuestion	1	1	0	0	1	1	0	0
@gotoQuestionPage	2	2	0	0	1	1	0	0
@allTest	8	8	0	0	2	2	0	0
@stack	7	7	0	0	1	1	0	0
@tag2	3	3	0	0	3	3	0	0
@tag4	1	1	0	0	1	1	0	0
@tag6	1	1	0	0	1	1	0	0
@tag7	1	1	0	0	1	1	0	0
@linkedlist	15	15	0	0	1	1	0	0
@tag1	6	6	0	0	2	2	0	0
@graph	3	3	0	0	1	1	0	0
@queue	5	5	0	0	1	1	0	0



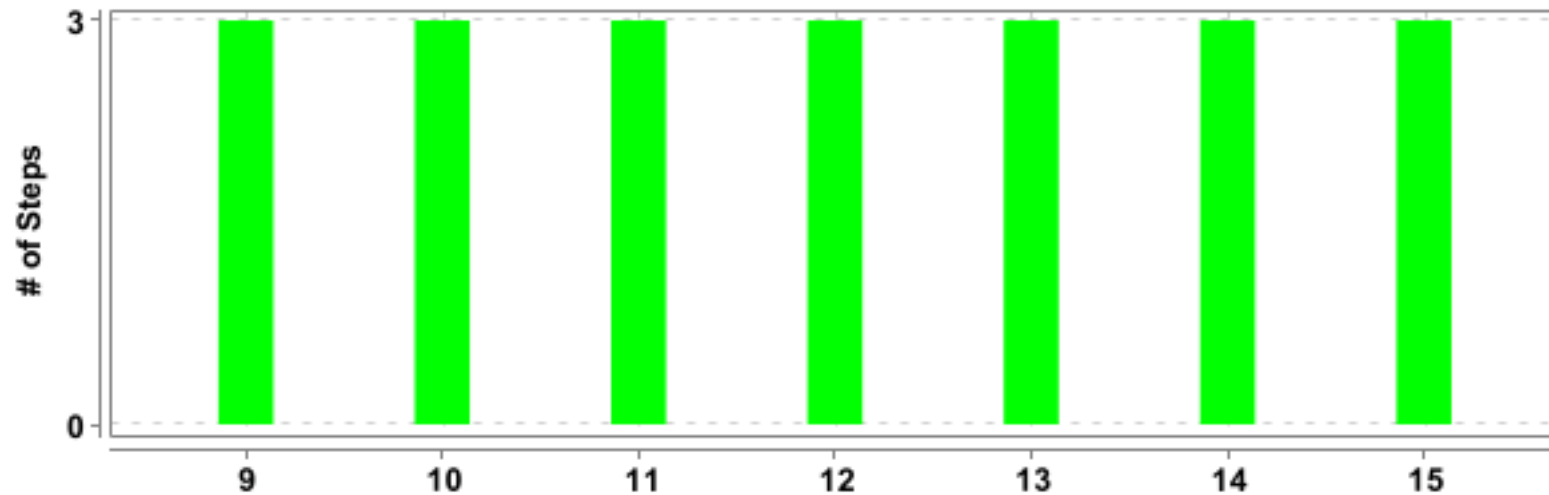
#	Feature Name	T	P	F	S	Duration
1	<u>Get Started Test</u>	1	1	0	0	2.784 s
2	<u>Home Page</u>	17	17	0	0	6.560 s
3	<u>Functionality of DataStructures Page</u>	2	2	0	0	2.947 s
4	<u>Register Page</u>	6	2	4	0	17.472 s
5	<u>Testing Login functionality with valid and invalid data</u>	8	7	1	0	19.386 s
6	<u>Arrays Page</u>	16	16	0	0	43.577 s
7	<u>Functionalities of Stack Page</u>	7	7	0	0	8.966 s
8	<u>Checking the functionalities of Linkedlist page</u>	15	15	0	0	46.585 s
9	<u>Functionality of Graph Page</u>	3	3	0	0	10.148 s
10	<u>Functionality of Queue Page</u>	5	5	0	0	12.248 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>Get Started Test</u>	<u>Clicking on Get Started button in landing Page should redirect to home page</u>	4	4	0	0	2.776 s
2	<u>Home Page</u>	<u>Check the number of options listed in the home page</u>	3	3	0	0	0.215 s
3		<u>Clicking on Data Structures drop down should display 6 options</u>	3	3	0	0	0.228 s
4		<u>User is in home page, selecting the dropdown "Arrays" without sign in displays the error message</u>	3	3	0	0	0.483 s
5		<u>User is in home page, selecting the dropdown "Linked List" without sign in displays the error message</u>	3	3	0	0	0.451 s
6		<u>User is in home page, selecting the dropdown "Stack" without sign in displays the error message</u>	3	3	0	0	0.416 s
7		<u>User is in home page, selecting the dropdown "Queue" without sign in displays the error message</u>	3	3	0	0	0.425 s

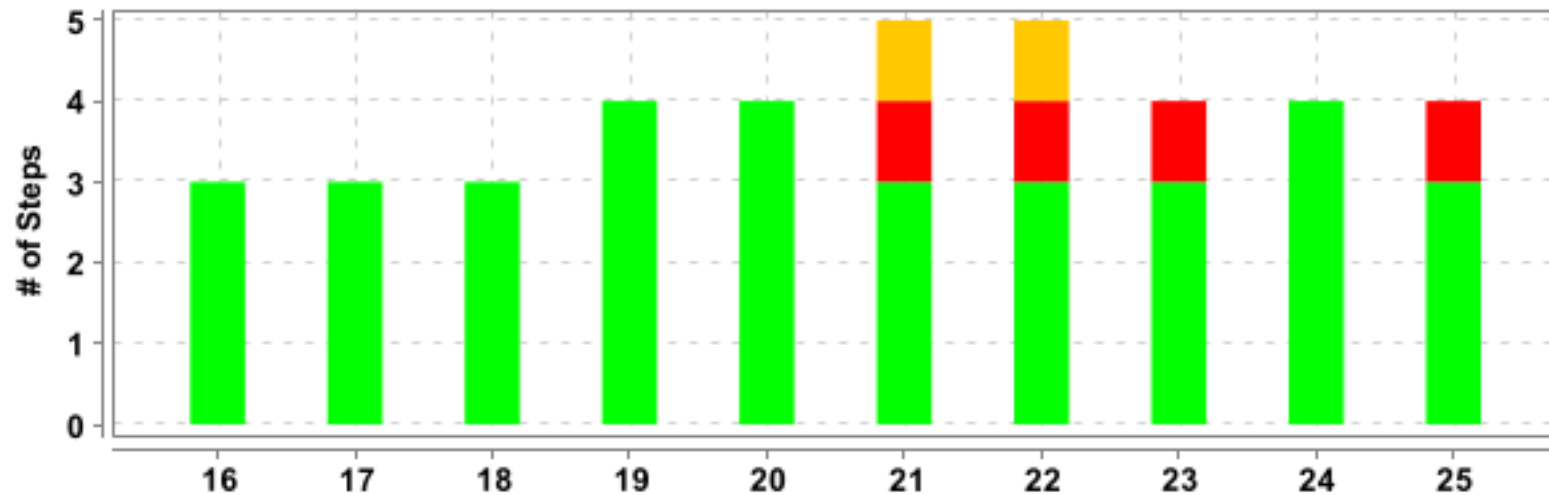
#	Feature Name	Scenario Name	T	P	F	S	Duration
8		<u>User is in home page, selecting the dropdown "Tree" without sign in displays the error message</u>	3	3	0	0	0.398 s



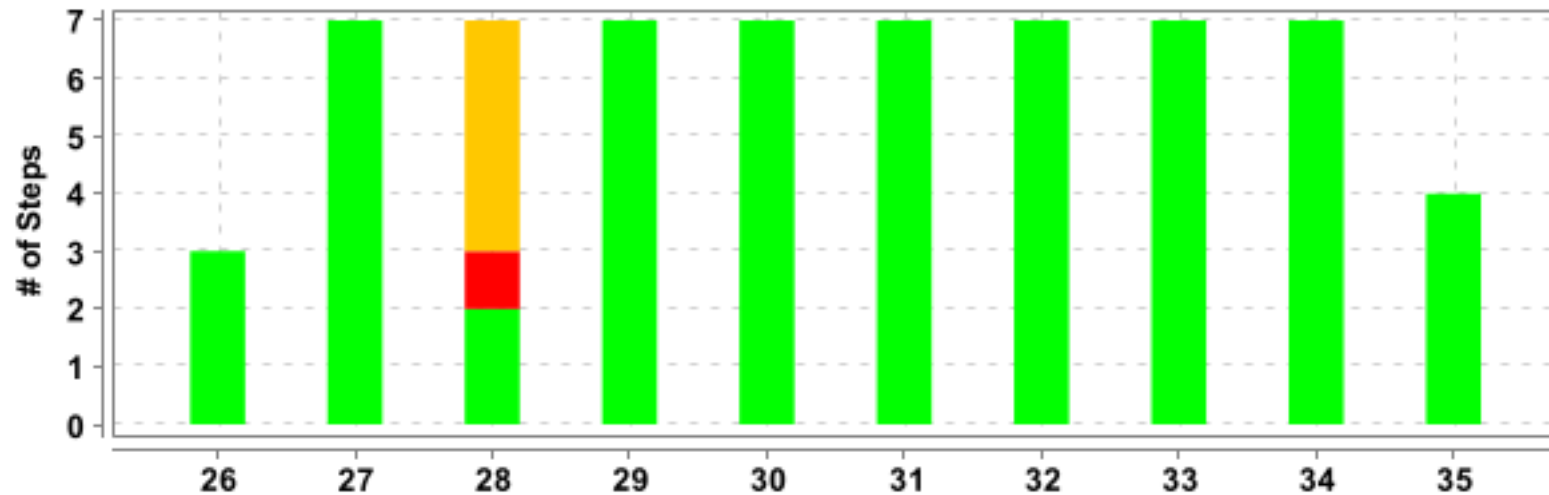


#	Feature Name	Scenario Name	T	P	F	S	Duration
9	<u>Home Page</u>	<u>User is in home page, selecting the dropdown "Graph" without sign in displays the error message</u>	3	3	0	0	0.410 s
10		<u>User is in home page, selecting the "Get Started" under the pane "Data Structures-Introduction" without sign in displays *</u>	3	3	0	0	0.365 s
11		<u>User is in home page, selecting the "Get Started" under the pane "Array" without sign in displays the error message</u>	3	3	0	0	0.308 s
12		<u>User is in home page, selecting the "Get Started" under the pane "Linked List" without sign in displays the error message</u>	3	3	0	0	0.318 s
13		<u>User is in home page, selecting the "Get Started" under the pane "Stack" without sign in displays the error message</u>	3	3	0	0	0.310 s
14		<u>User is in home page, selecting the "Get Started" under the pane "Queue" without sign in displays the error message</u>	3	3	0	0	0.322 s
15		<u>User is in home page, selecting the "Get Started" under the pane "Tree" without sign in displays the error message</u>	3	3	0	0	0.292 s

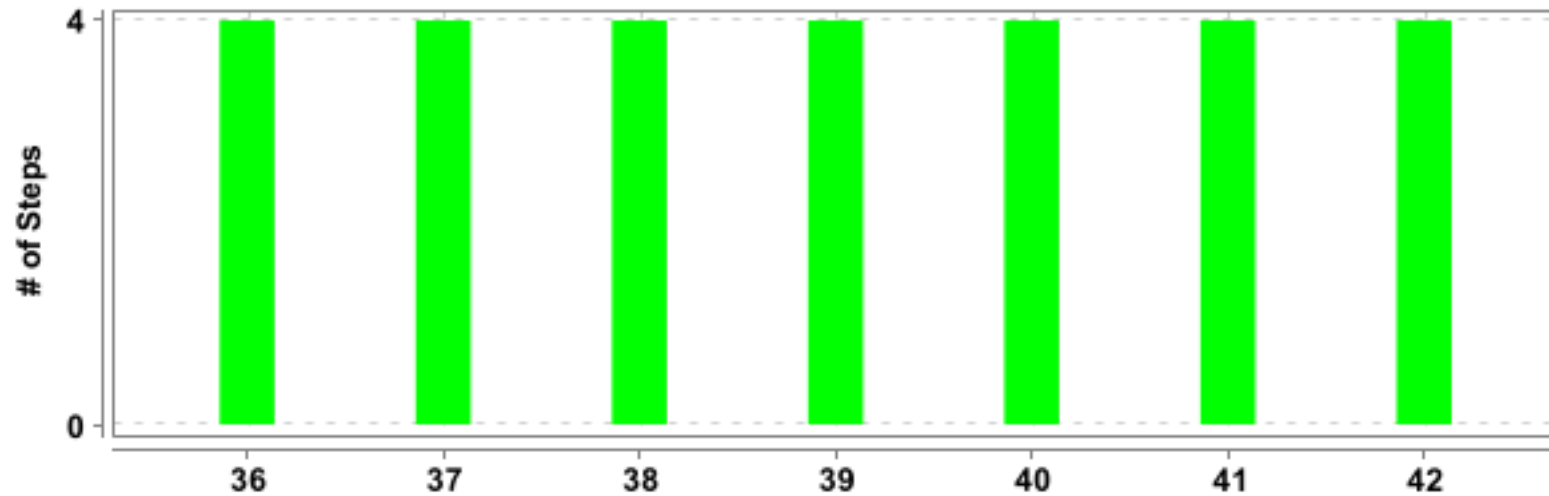
\* The feature name and/or scenario name has been cropped to fit in the available space.



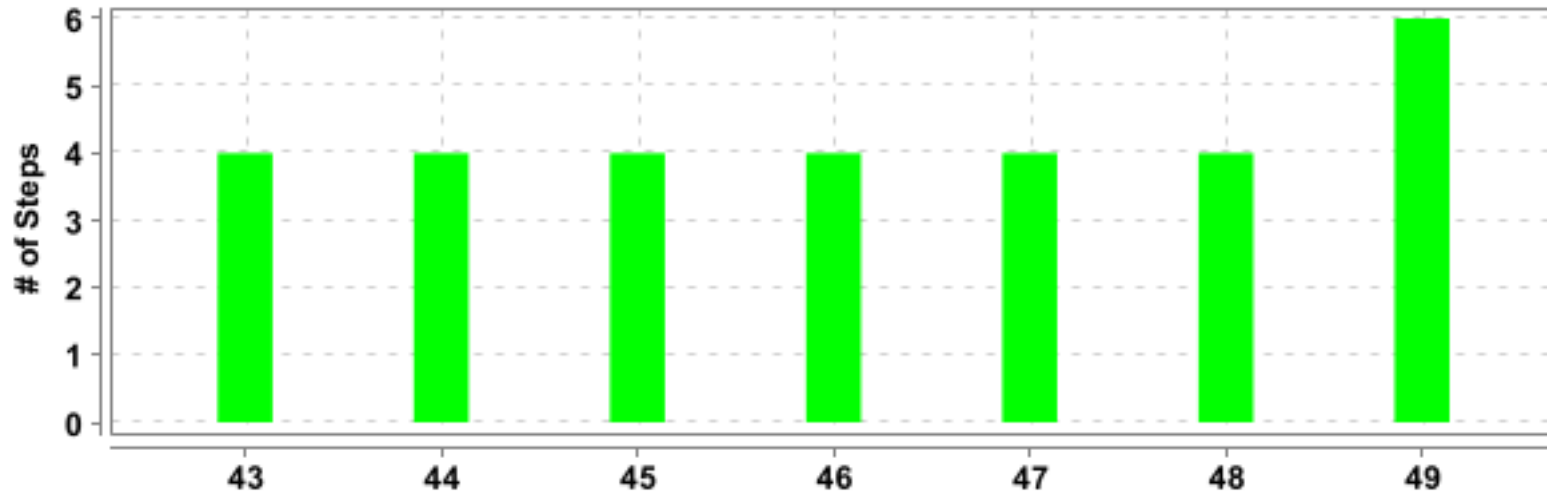
#	Feature Name	Scenario Name	T	P	F	S	Duration
16	<u>Home Page</u>	<u>User is in home page, selecting the "Get Started" under the pane "Graph" without sign in displays the error message</u>	3	3	0	0	0.318 s
17		<u>Clicking on "Register" redirects to Register form</u>	3	3	0	0	0.263 s
18		<u>Clicking on "Sign in" redirects to Sign in form</u>	3	3	0	0	0.769 s
19	<u>Functionality of DataStructures Page</u>	<u>validate all the options inside DataStructures page.</u>	4	4	0	0	1.917 s
20		<u>Practice question validation</u>	4	4	0	0	1.022 s
21	<u>Register Page</u>	<u>Validate that the user registered successfully to the portal</u>	5	3	1	1	3.387 s
22		<u>Validate that the user registered successfully to the portal</u>	5	3	1	1	3.701 s
23		<u>Validate the invalid registration for various inputs</u>	4	3	1	0	3.315 s
24		<u>Validate the invalid registration for various inputs</u>	4	4	0	0	3.571 s
25		<u>Validate the invalid registration for various inputs</u>	4	3	1	0	0.937 s



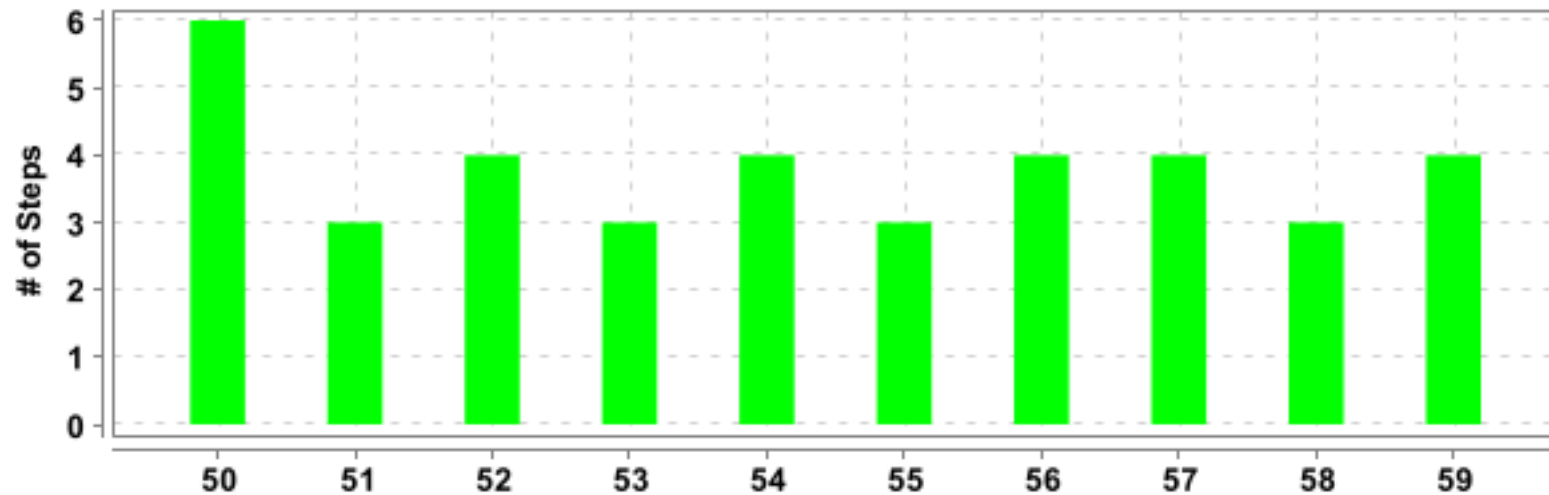
#	Feature Name	Scenario Name	T	P	F	S	Duration
26	<u>Register Page</u>	<u>Clicking on Login button redirects to signin page</u>	3	3	0	0	2.503 s
27	<u>Testing Login functionality with valid and invalid data</u>	<u>Try to Login successfully with valid and invalid credentials.</u>	7	7	0	0	1.182 s
28		<u>Try to Login successfully with valid and invalid credentials.</u>	7	2	1	4	10.635 s
29		<u>Try to Login successfully with valid and invalid credentials.</u>	7	7	0	0	3.249 s
30		<u>Try to Login successfully with valid and invalid credentials.</u>	7	7	0	0	0.964 s
31		<u>Try to Login successfully with valid and invalid credentials.</u>	7	7	0	0	0.897 s
32		<u>Try to Login successfully with valid and invalid credentials.</u>	7	7	0	0	0.839 s
33		<u>Try to Login successfully with valid and invalid credentials.</u>	7	7	0	0	0.692 s
34		<u>Try to Login successfully with valid and invalid credentials.</u>	7	7	0	0	0.839 s
35	<u>Arrays Page</u>	<u>Clicking on "Arrays in Python" button should redirect to the Arrays in Python page</u>	4	4	0	0	1.001 s



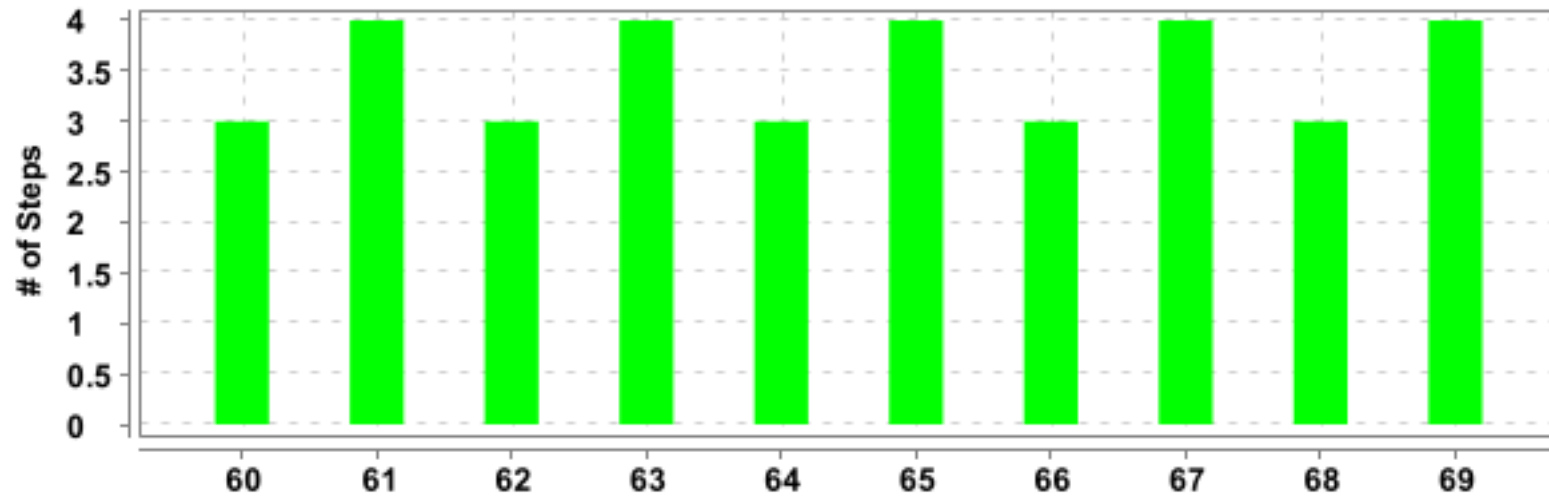
#	Feature Name	Scenario Name	T	P	F	S	Duration
36	<u>Arrays Page</u>	<u>Clicking on "Arrays using List" button should redirect to the Arrays using List page</u>	4	4	0	0	0.864 s
37		<u>Clicking on "Basic Operations in List" button should redirect to the Basic Operations in List page</u>	4	4	0	0	0.830 s
38		<u>Clicking on "Applications of Array" button should redirect to the Applications of Array page</u>	4	4	0	0	0.872 s
39		<u>Clicking on TryHere button should redirect to the tryeditor page and validate the output</u>	4	4	0	0	1.213 s
40		<u>Clicking on TryHere button should redirect to the tryeditor page and validate the output</u>	4	4	0	0	0.867 s
41		<u>Clicking on TryHere button should redirect to the tryeditor page and validate the output</u>	4	4	0	0	0.853 s
42		<u>Clicking on TryHere button should redirect to the tryeditor page and validate the output</u>	4	4	0	0	0.919 s



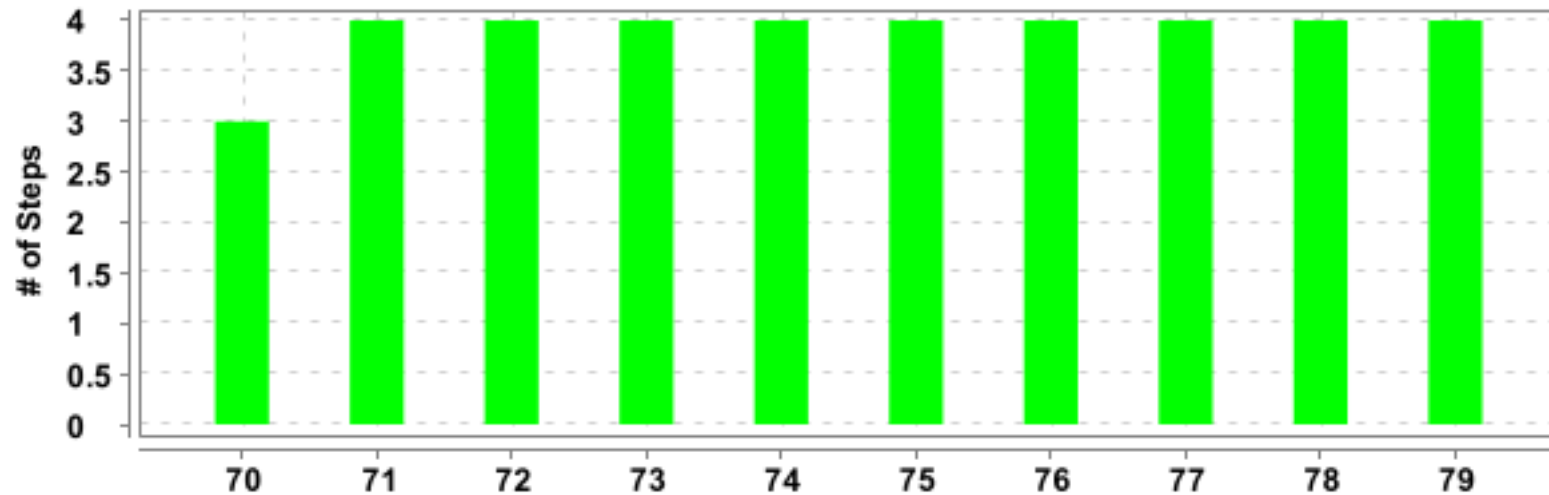
#	Feature Name	Scenario Name	T	P	F	S	Duration
43	<u>Arrays Page</u>	<u>Passing different valid input to TryEditor and clicking on Run button and Validate the result</u>	4	4	0	0	1.146 s
44		<u>Passing different valid input to TryEditor and clicking on Run button and Validate the result</u>	4	4	0	0	1.058 s
45		<u>Passing different invalid input to TryEditor and clicking on Run button should display a alert</u>	4	4	0	0	0.992 s
46		<u>Passing different invalid input to TryEditor and clicking on Run button should display a alert</u>	4	4	0	0	1.006 s
47		<u>Passing number as input to TryEditor and clicking on Run button should display a alert</u>	4	4	0	0	0.862 s
48		<u>Clicking on "Practice Questions" button should redirect to the "Practice Questions" page</u>	4	4	0	0	0.768 s
49		<u>Clicking on "Search the array" button should redirect to the respective "Search the array" page</u>	6	6	0	0	12.720 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
50	<u>Arrays Page</u>	<u>Clicking on "Max Consecutive Ones" button should redirect to the respective "Max Consecutive Ones" page</u>	6	6	0	0	17.433 s
51	<u>Functionalities of Stack Page</u>	<u>Operations in Stack</u>	3	3	0	0	1.214 s
52		<u>TryHere button in Operations in Stack</u>	4	4	0	0	1.615 s
53		<u>Implementation in Stack</u>	3	3	0	0	1.076 s
54		<u>TryHere button in Implementation in Stack</u>	4	4	0	0	1.473 s
55		<u>Applications of Stack</u>	3	3	0	0	0.977 s
56		<u>TryHere button in Applications in Stack</u>	4	4	0	0	1.526 s
57		<u>Practice Questions of Stack</u>	4	4	0	0	1.031 s
58	<u>Checking the functionalities of Linkedlist page</u>	<u>Introduction section of Linkedlist page</u>	3	3	0	0	1.629 s
59		<u>checking Try Here button functionality</u>	4	4	0	0	2.843 s

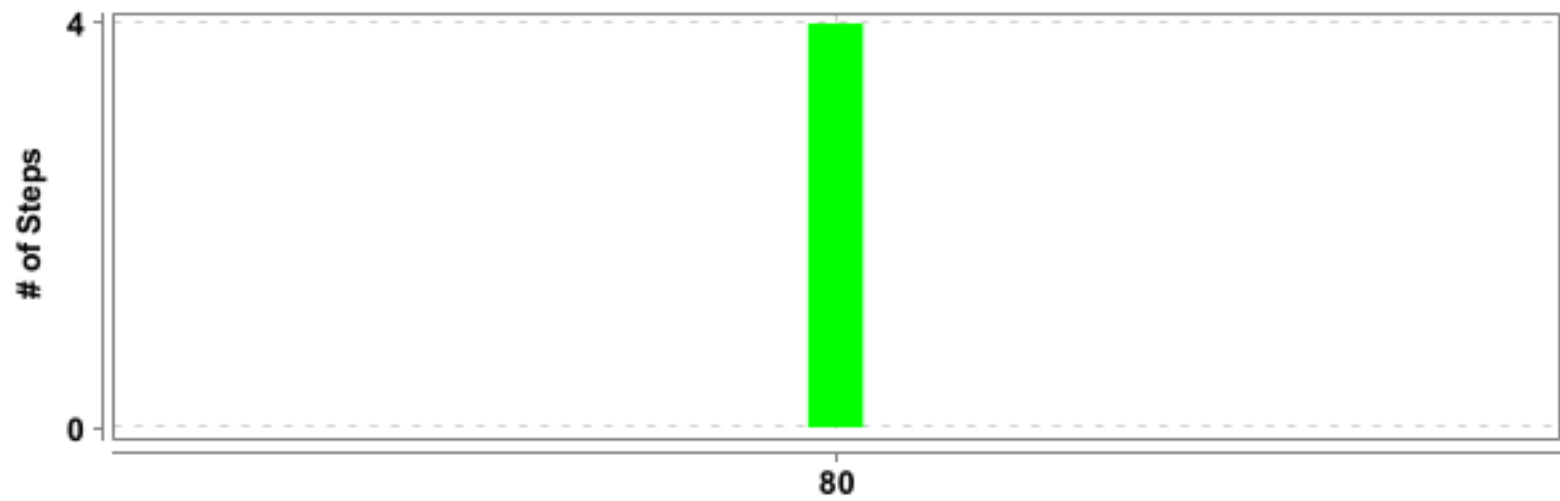


#	Feature Name	Scenario Name	T	P	F	S	Duration
60	<u>Checking the functionalities of Linkedlist page</u>	<u>Creating a Linked List Page</u>	3	3	0	0	5.044 s
61		<u>checking Try Here button functionality in create Linkedlist</u>	4	4	0	0	3.864 s
62		<u>Types of Linked List page</u>	3	3	0	0	2.186 s
63		<u>Try here button in Types of Linked List page</u>	4	4	0	0	2.572 s
64		<u>Implement Linked List in Python page</u>	3	3	0	0	1.550 s
65		<u>Try here button in Implement Linked List in Python page</u>	4	4	0	0	2.201 s
66		<u>Traversal page</u>	3	3	0	0	1.381 s
67		<u>Try here button in Traversal page</u>	4	4	0	0	4.828 s
68		<u>Insertion page</u>	3	3	0	0	5.240 s
69		<u>Try here button in Insertion page</u>	4	4	0	0	4.922 s





#	Feature Name	Scenario Name	T	P	F	S	Duration
70	<u>Checking the functionalities of Linkedlist page</u>	<u>Deletion page</u>	3	3	0	0	2.481 s
71		<u>Try here button in Deletion page</u>	4	4	0	0	3.182 s
72		<u>Practice page</u>	4	4	0	0	2.365 s
73	<u>Functionality of Graph Page</u>	<u>validate all the options inside Graph page.</u>	4	4	0	0	3.414 s
74		<u>validate all the options inside Graph page.</u>	4	4	0	0	3.475 s
75		<u>Practice question validation</u>	4	4	0	0	3.228 s
76	<u>Functionality of Queue Page</u>	<u>validate all the options inside Queue page.</u>	4	4	0	0	2.494 s
77		<u>validate all the options inside Queue page.</u>	4	4	0	0	2.524 s
78		<u>validate all the options inside Queue page.</u>	4	4	0	0	3.084 s
79		<u>validate all the options inside Queue page.</u>	4	4	0	0	2.453 s



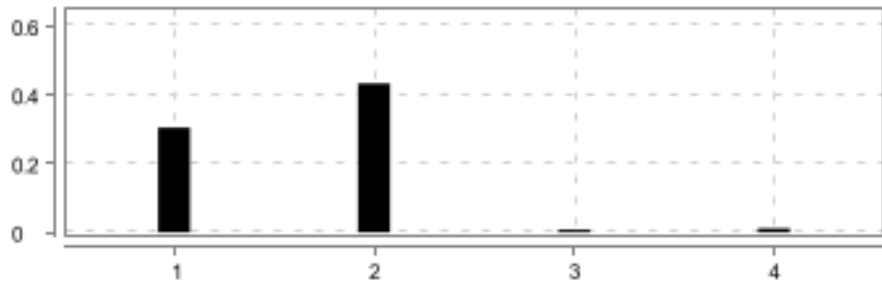



#	Feature Name	Scenario Name	T	P	F	S	Duration
80	Functionality of Queue Page	Practice question validation	4	4	0	0	1.631 s

## Get Started Test


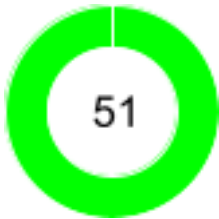
<b>PASSED</b>	<b>DURATION - 2.784 s</b>	Scenarios Total - 1 Pass - 1 Fail - 0 Skip - 0		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 7:06:06.967 PM // 7:06:09.751 PM /					

### Clicking on Get Started button in landing Page should redirect to home page

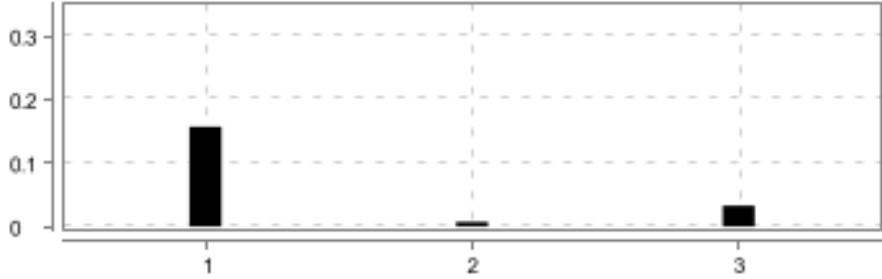

<div><div>PASSED</div><div>DURATION - 2.776 s</div></div>		<div></div>	<div>Steps Total - 4 Pass - 4 Fail - 0 Skip - 0</div>	<div></div>
/ 7:06:06.975 PM // 7:06:09.751 PM /				
Get Started Test				
@landing				

#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.305 s
2	When The user clicks the "Get Started" button	PASSED	0.434 s
3	Then The user should land in DS Algo portal page	PASSED	0.008 s
4	And The user should be redirected to homepage	PASSED	0.011 s

## Home Page

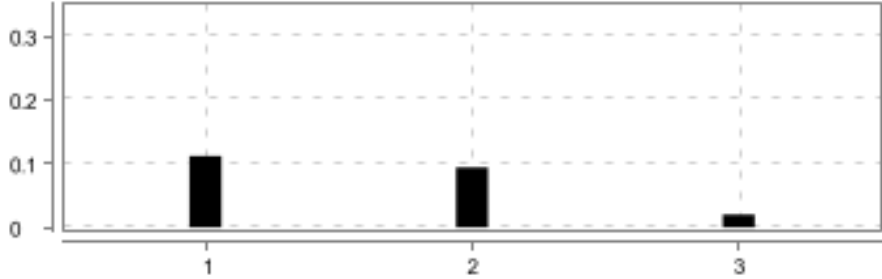

<b>PASSED</b>	<b>DURATION - 6.560 s</b>	Scenarios Total - 17 Pass - 17 Fail - 0 Skip - 0		Steps Total - 51 Pass - 51 Fail - 0 Skip - 0	
/ 7:06:09.782 PM // 7:06:16.342 PM /					

### Check the number of options listed in the home page

<b>PASSED</b>	DURATION - 0.215 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:06:09.788 PM // 7:06:10.003 PM /				
Home Page				
@home				

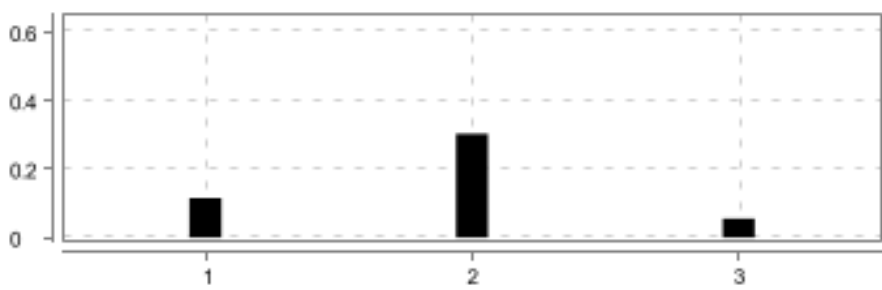

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home Page	PASSED	0.157 s
2	When The user is in home page	PASSED	0.007 s
3	Then The user should see 7 panes with different data structures	PASSED	0.033 s

### Clicking on Data Structures drop down should display 6 options

<b>PASSED</b>	DURATION - 0.228 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:06:10.020 PM // 7:06:10.248 PM /				
Home Page				
@home				

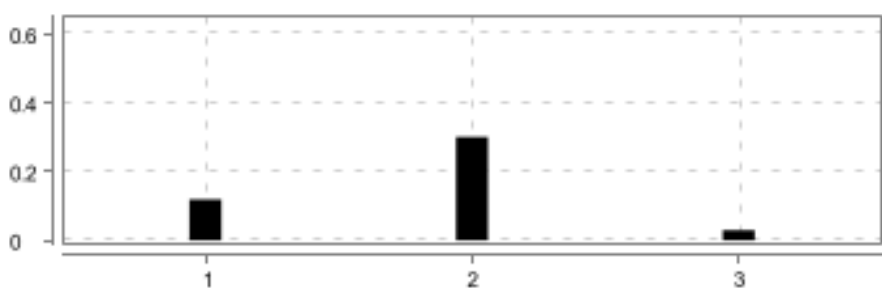

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home Page	PASSED	0.112 s
2	When The user clicks "Data Structures" drop down	PASSED	0.094 s
3	Then The user should see 6 different data structure entries in that dropdown	PASSED	0.020 s

### User is in home page, selecting the dropdown "Arrays" without sign in displays the error message

<b>PASSED</b>	DURATION - 0.483 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:06:10.275 PM // 7:06:10.758 PM /				
Home Page				
@home				

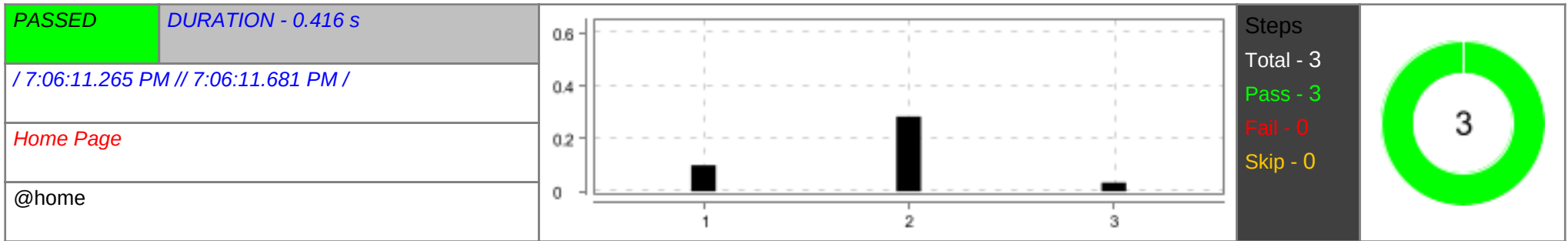
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home Page	PASSED	0.115 s
2	When The user selects "Arrays" data structures from the drop down without Sign in.	PASSED	0.303 s
3	Then It should alert the user with a message "You are not logged in"	PASSED	0.055 s

User is in home page, selecting the dropdown "Linked List" without sign in displays the error message

<b>PASSED</b>	DURATION - 0.451 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:06:10.798 PM // 7:06:11.249 PM /				
Home Page				
@home				

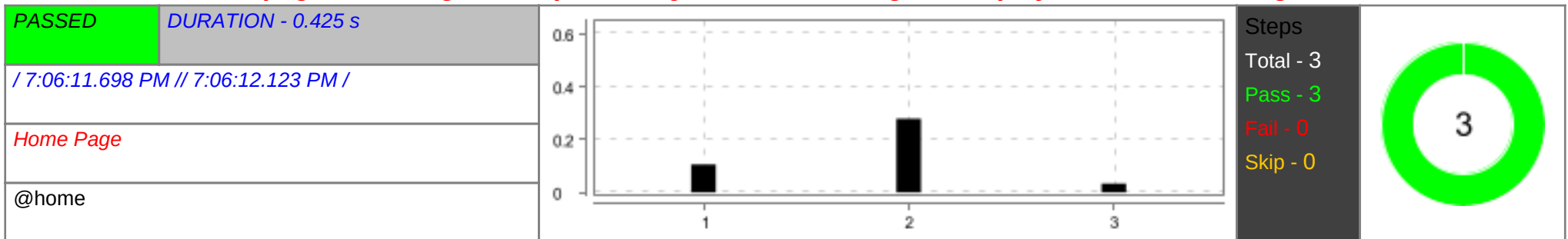
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home Page	PASSED	0.119 s
2	When The user selects "Linked List" data structures from the drop down without Sign in.	PASSED	0.301 s
3	Then It should alert the user with a message "You are not logged in"	PASSED	0.030 s

User is in home page, selecting the dropdown "Stack" without sign in displays the error message



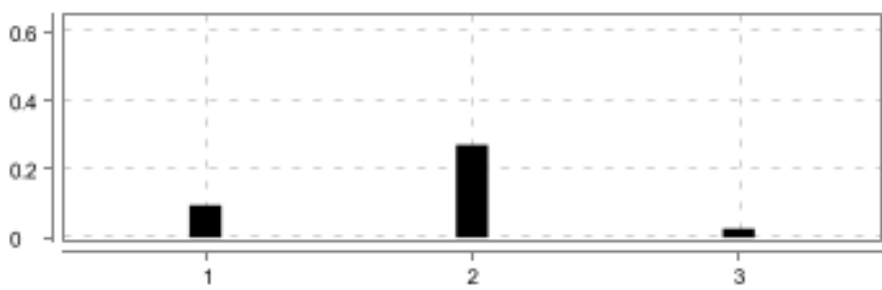

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home Page	PASSED	0.099 s
2	When The user selects "Stack" data structures from the drop down without Sign in.	PASSED	0.284 s
3	Then It should alert the user with a message "You are not logged in"	PASSED	0.033 s

### User is in home page, selecting the dropdown "Queue" without sign in displays the error message



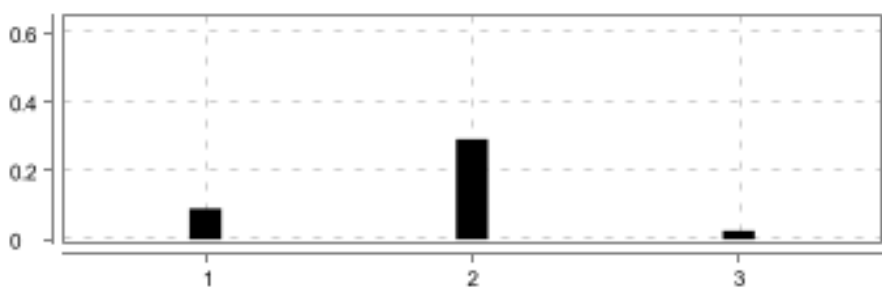

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home Page	PASSED	0.106 s
2	When The user selects "Queue" data structures from the drop down without Sign in.	PASSED	0.279 s
3	Then It should alert the user with a message "You are not logged in"	PASSED	0.033 s

### User is in home page, selecting the dropdown "Tree" without sign in displays the error message

<b>PASSED</b>	DURATION - 0.398 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:06:12.139 PM // 7:06:12.537 PM /				
Home Page				
@home				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home Page	PASSED	0.094 s
2	When The user selects "Tree" data structures from the drop down without Sign in.	PASSED	0.271 s
3	Then It should alert the user with a message "You are not logged in"	PASSED	0.026 s

**User is in home page, selecting the dropdown "Graph" without sign in displays the error message**

<b>PASSED</b>	DURATION - 0.410 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:06:12.545 PM // 7:06:12.955 PM /				
Home Page				
@home				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home Page	PASSED	0.090 s
2	When The user selects "Graph" data structures from the drop down without Sign in.	PASSED	0.292 s
3	Then It should alert the user with a message "You are not logged in"	PASSED	0.025 s

**User is in home page, selecting the "Get Started" under the pane "Data Structures-Introduction" without sign in displays the error message**

<b>PASSED</b>	DURATION - 0.365 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:06:12.970 PM // 7:06:13.335 PM /				
Home Page				
@home				

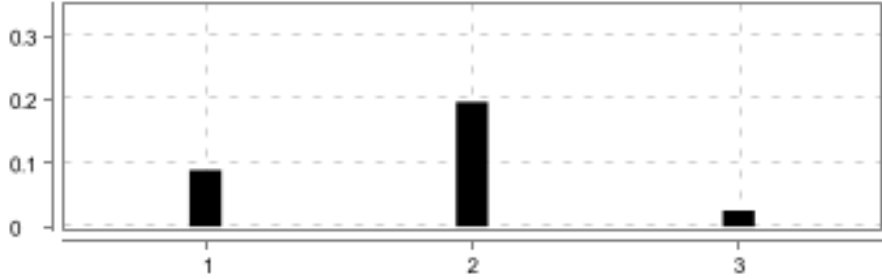

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home Page	PASSED	0.122 s
2	When The user clicks any of the "Get Started" buttons below the data structures "Data Structures-Introduction"	PASSED	0.211 s
3	Then Display the message "You are not logged in"	PASSED	0.032 s

**User is in home page, selecting the "Get Started" under the pane "Array" without sign in displays the error message**

<b>PASSED</b>	DURATION - 0.308 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:06:13.351 PM // 7:06:13.659 PM /				
Home Page				
@home				

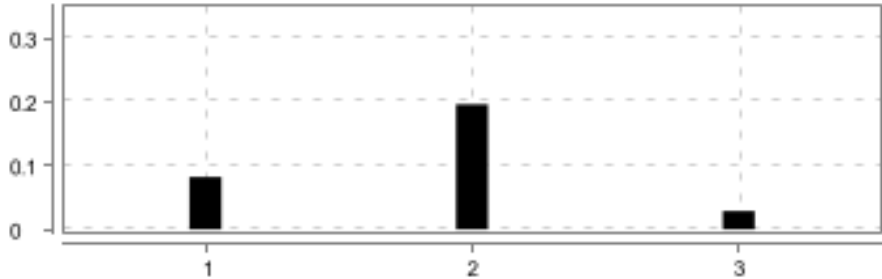

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home Page	PASSED	0.091 s
2	When The user clicks any of the "Get Started" buttons below the data structures "Array"	PASSED	0.189 s
3	Then Display the message "You are not logged in"	PASSED	0.028 s

**User is in home page, selecting the "Get Started" under the pane "Linked List" without sign in displays the error message**

<b>PASSED</b>	DURATION - 0.318 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:06:13.667 PM // 7:06:13.985 PM /				
Home Page				
@home				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home Page	PASSED	0.089 s
2	When The user clicks any of the "Get Started" buttons below the data structures "Linked List"	PASSED	0.196 s
3	Then Display the message "You are not logged in"	PASSED	0.025 s

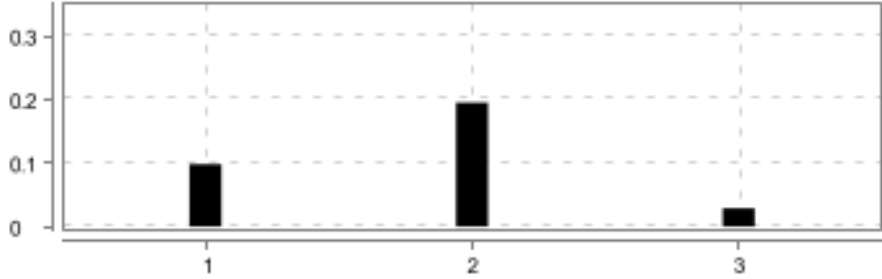

User is in home page, selecting the "Get Started" under the pane "Stack" without sign in displays the error message

<b>PASSED</b>	DURATION - 0.310 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:06:14.001 PM // 7:06:14.311 PM /				
Home Page				
@home				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home Page	PASSED	0.082 s
2	When The user clicks any of the "Get Started" buttons below the data structures "Stack"	PASSED	0.196 s
3	Then Display the message "You are not logged in"	PASSED	0.029 s

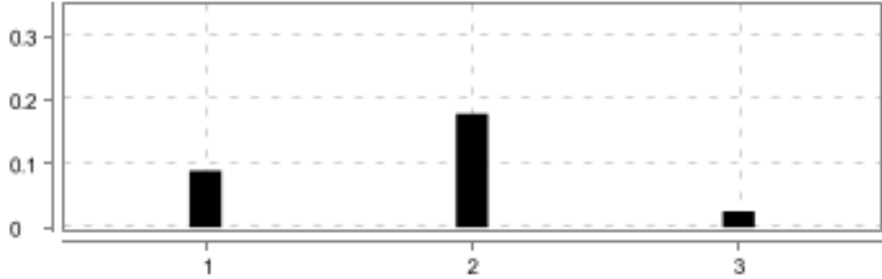

User is in home page, selecting the "Get Started" under the pane "Queue" without sign in displays the error message



<b>PASSED</b>	DURATION - 0.322 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:06:14.319 PM // 7:06:14.641 PM /				
Home Page				
@home				

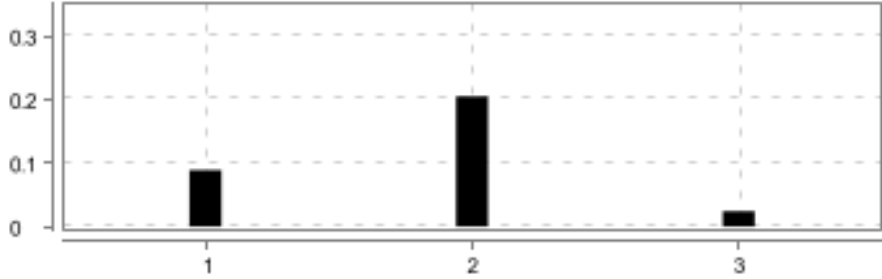

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home Page	PASSED	0.098 s
2	When The user clicks any of the "Get Started" buttons below the data structures "Queue"	PASSED	0.195 s
3	Then Display the message "You are not logged in"	PASSED	0.029 s

User is in home page, selecting the "Get Started" under the pane "Tree" without sign in displays the error message

<b>PASSED</b>	DURATION - 0.292 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:06:14.653 PM // 7:06:14.945 PM /				
Home Page				
@home				

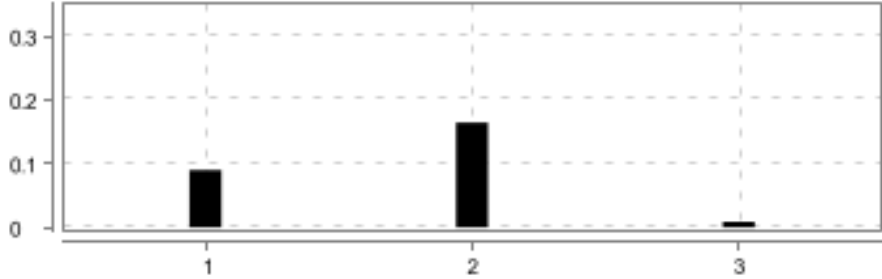

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home Page	PASSED	0.089 s
2	When The user clicks any of the "Get Started" buttons below the data structures "Tree"	PASSED	0.178 s
3	Then Display the message "You are not logged in"	PASSED	0.025 s

User is in home page, selecting the "Get Started" under the pane "Graph" without sign in displays the error message

<b>PASSED</b>	DURATION - 0.318 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:06:14.961 PM // 7:06:15.279 PM /				
Home Page				
@home				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home Page	PASSED	0.089 s
2	When The user clicks any of the "Get Started" buttons below the data structures "Graph"	PASSED	0.205 s
3	Then Display the message "You are not logged in"	PASSED	0.024 s

### Clicking on "Register" redirects to Register form

<b>PASSED</b>	DURATION - 0.263 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:06:15.295 PM // 7:06:15.558 PM /				
Home Page				
@register @home				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home Page	PASSED	0.090 s
2	When The user clicks "Register"	PASSED	0.164 s
3	Then The user should be redirected to Register form	PASSED	0.009 s

### Clicking on "Sign in" redirects to Sign in form

<b>PASSED</b>	<b>DURATION - 0.769 s</b>		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:06:15.573 PM // 7:06:16.342 PM /				
Home Page				
@signin @home				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home Page	PASSED	0.104 s
2	When The user clicks "Sign in"	PASSED	0.155 s
3	Then The user should be redirected to Sign in form	PASSED	0.508 s

## Functionality of DataStructures Page

<b>PASSED</b>	<b>DURATION - 2.947 s</b>	<b>Scenarios</b> Total - 2 Pass - 2 Fail - 0 Skip - 0		<b>Steps</b> Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 7:06:16.352 PM // 7:06:19.299 PM /					

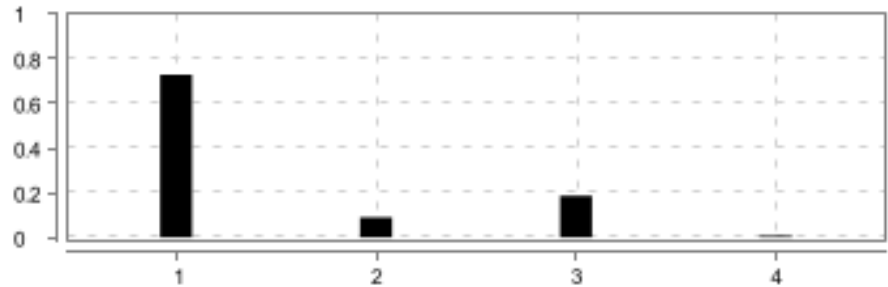

## validate all the options inside DataStructures page.

<b>PASSED</b>	<b>DURATION - 1.917 s</b>		<b>Steps</b> Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 7:06:16.352 PM // 7:06:18.269 PM /				
Functionality of DataStructures Page				
@datastructure				

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to DataStructures page.	PASSED	0.745 s


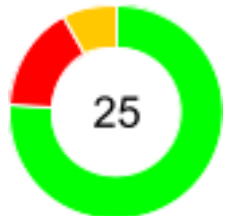
#	Step / Hook Details	Status	Duration
2	When user in DS page clicks on "Time Complexity" with the corresponding "https://dsportalapp.herokuapp.com/data-structures-introduction/time-complexity/"	PASSED	0.220 s
3	Then user must be directed to "https://dsportalapp.herokuapp.com/data-structures-introduction/time-complexity/" of DS page	PASSED	0.010 s
4	And click on Tryhere button in DS page and click the run button.	PASSED	0.934 s

### Practice question validation

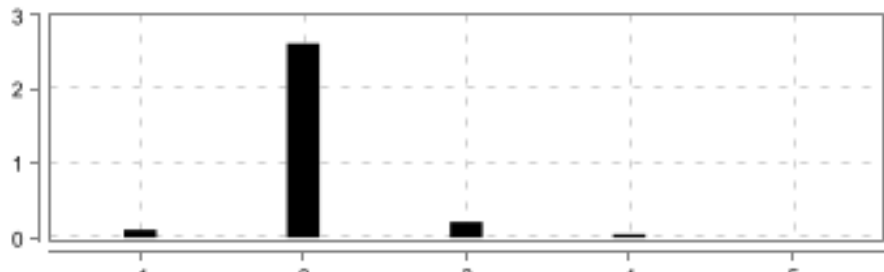

PASSED	DURATION - 1.022 s		<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 7:06:18.277 PM // 7:06:19.299 PM /				
Functionality of DataStructures Page				
@datastructure				

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to DataStructures page.	PASSED	0.729 s
2	Given User navigates to DataStructures Time complexity page.	PASSED	0.090 s
3	When user in DS page clicks on "Practice Questions" with the corresponding "https://dsportalapp.herokuapp.com/data-structures-introduction/practice"	PASSED	0.186 s
4	Then user must be directed to "https://dsportalapp.herokuapp.com/data-structures-introduction/practice" of DS page	PASSED	0.008 s

### Register Page

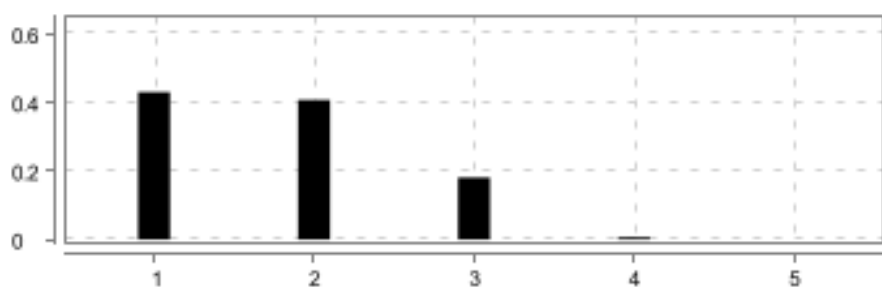
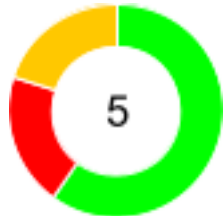
FAILED	DURATION - 17.472 s	Scenarios Total - 6 Pass - 2 Fail - 4 Skip - 0		Steps Total - 25 Pass - 19 Fail - 4 Skip - 2	
/ 7:06:19.316 PM // 7:06:36.788 PM /					

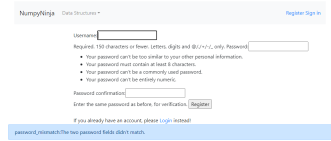
Validate that the user registered successfully to the portal

<div>FAILED</div> <div>DURATION - 3.387 s</div>		<div></div>	<div>Steps</div> <div>Total - 5</div> <div>Pass - 3</div> <div>Fail - 1</div> <div>Skip - 1</div>	<div></div>
<div>/ 7:06:19.316 PM // 7:06:22.703 PM /</div>				
<div>Register Page</div>				
<div>@validregistration @registerpage</div>				

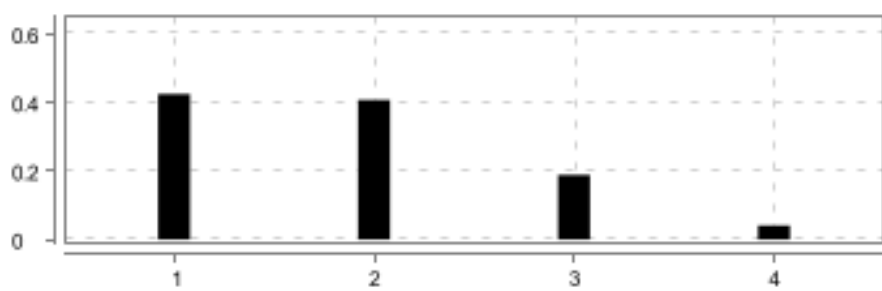

#	Step / Hook Details	Status	Duration
1	Given The user is in register page	PASSED	0.106 s
2	When The user enters selects the data from 0 in valid excel sheet	PASSED	2.617 s
3	And Clicks on Register button	PASSED	0.212 s
4	Then The user is redirected to the Home Page  java.lang.AssertionError: expected [https://dsportalapp.herokuapp.com/home] but found [https://dsportalapp.herokuapp.com/register] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1578) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.Assert.assertEquals(Assert.java:666) at com.dsalgoproject.stepdefinitions.Register_Steps.the_user_is_redirected_to_the_home_page(Register_Steps.java:87) at ?.The user is redirected to the Home Page(file:///C:/Users/durga/eclipse-workspace/ddsdet137/DsAlgoAvengers/src/test/resources/com/dsalgoproject/features/03Register_Page.feature:13) * Not displayable characters are replaced by '?'.	FAILED	0.042 s
5	And Validate the success message in home page.	SKIPPED	0.000 s
	AFTER - com.dsalgoproject.hooks.Hooks.tearDown(io.cucumber.java.Scenario)	PASSED	0.394 s
	Validate that the user registered successfully to the portal		

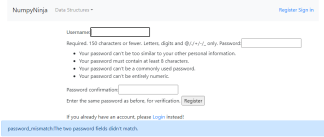
**Validate that the user registered successfully to the portal**

<div>FAILED</div> <div>DURATION - 3.701 s</div>			<div>Steps</div> <div>Total - 5</div> <div>Pass - 3</div> <div>Fail - 1</div> <div>Skip - 1</div>	
/ 7:06:22.728 PM // 7:06:26.429 PM /				
Register Page				
@validregistration @registerpage				

#	Step / Hook Details	Status	Duration
1	Given The user is in register page	PASSED	0.431 s
2	When The user enters selects the data from 1 in valid excel sheet	PASSED	0.408 s
3	And Clicks on Register button	PASSED	0.181 s
4	Then The user is redirected to the Home Page  java.lang.AssertionError: expected [https://dsportalapp.herokuapp.com/home] but found [https://dsportalapp.herokuapp.com/register] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1578) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.Assert.assertEquals(Assert.java:666) at com.dsalgoproject.stepdefinitions.Register_Steps.the_user_is_redirected_to_the_home_page(Register_Steps.java:87) at ?.The user is redirected to the Home Page(file:///C:/Users/durga/eclipse-workspace/ddsdet137/DsAlgoAvengers/src/test/resources/com/dsalgoproject/features/03Register_Page.feature:13) * Not displayable characters are replaced by '?'.	FAILED	0.007 s
5	And Validate the success message in home page.	SKIPPED	0.000 s
	AFTER - com.dsalgoproject.hooks.Hooks.tearDown(io.cucumber.java.Scenario)	PASSED	0.278 s
	Validate that the user registered successfully to the portal  		

**Validate the invalid registration for various inputs**

<div>FAILED</div> <div>DURATION - 3.315 s</div>		<div></div>	<div>Steps</div> <div>Total - 4</div> <div>Pass - 3</div> <div>Fail - 1</div> <div>Skip - 0</div>	<div></div>
<div>/ 7:06:26.437 PM // 7:06:29.752 PM /</div>				
<div>Register Page</div>				
<div>@registerInvalidUserSheet @registerpage</div>				

#	Step / Hook Details	Status	Duration
1	Given The user is in register page	PASSED	0.425 s
2	When The user enters selects the data from 0 in invalid excel sheet	PASSED	0.408 s
3	And Clicks on Register button	PASSED	0.189 s
4	Then Validate the error message.  java.lang.AssertionError: expected [Invalid Username] but found [password_mismatch:The two password fields didn't match.] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1578) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.Assert.assertEquals(Assert.java:666) at com.dsalgoproject.stepdefinitions.Register_Steps.validate_error_message(Register_Steps.java:105) at ?.Validate the error message.(file:///C:/Users/durga/eclipse-workspace/ddsdet137/DsAlgoAvengers/src/test/resources/com/dsalgoproject/features/03Register_Page.feature:24) * Not displayable characters are replaced by '?'.	FAILED	0.041 s
	AFTER - com.dsalgoproject.hooks.Hooks.tearDown(io.cucumber.java.Scenario)	PASSED	0.327 s
	Validate the invalid registration for various inputs		
			

**Validate the invalid registration for various inputs**

<div>PASSED</div> <div>DURATION - 3.571 s</div>	<div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.452</td></tr><tr><td>2</td><td>0.370</td></tr><tr><td>3</td><td>0.185</td></tr><tr><td>4</td><td>0.050</td></tr></tbody></table></div>	Step	Duration (s)	1	0.452	2	0.370	3	0.185	4	0.050	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div>4</div></div>
Step		Duration (s)											
1		0.452											
2		0.370											
3	0.185												
4	0.050												
<div>/ 7:06:29.760 PM // 7:06:33.331 PM /</div>													
<div>Register Page</div>													
<div>@registerInvalidUserSheet @registerpage</div>													

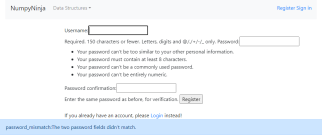
#	Step / Hook Details	Status	Duration
1	Given The user is in register page	PASSED	0.452 s
2	When The user enters selects the data from 1 in invalid excel sheet	PASSED	0.370 s
3	And Clicks on Register button	PASSED	0.185 s
4	Then Validate the error message.	PASSED	0.050 s

### Validate the invalid registration for various inputs

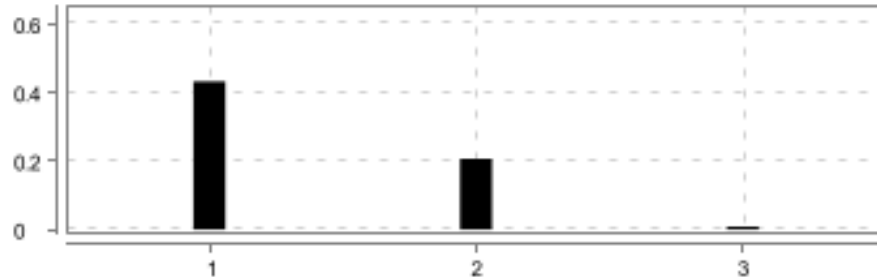

<div>FAILED</div> <div>DURATION - 0.937 s</div>		<div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.096</td></tr><tr><td>2</td><td>0.318</td></tr><tr><td>3</td><td>0.129</td></tr><tr><td>4</td><td>0.069</td></tr></tbody></table></div>	Step	Duration (s)	1	0.096	2	0.318	3	0.129	4	0.069	<div>Steps</div> <div>Total - 4</div> <div>Pass - 3</div> <div>Fail - 1</div> <div>Skip - 0</div>	<div><div>4</div></div>
Step	Duration (s)													
1	0.096													
2	0.318													
3	0.129													
4	0.069													
<div>/ 7:06:33.340 PM // 7:06:34.277 PM /</div>														
<div>Register Page</div>														
<div>@registerInvalidUserSheet @registerpage</div>														

#	Step / Hook Details	Status	Duration
1	Given The user is in register page	PASSED	0.096 s
2	When The user enters selects the data from 2 in invalid excel sheet	PASSED	0.318 s
3	And Clicks on Register button	PASSED	0.129 s
4	Then Validate the error message.  java.lang.AssertionError: expected [Username already exists] but found [password_mismatch:The two password fields didn't match.] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1578) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656)	FAILED	0.069 s




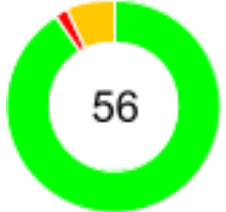
#	Step / Hook Details	Status	Duration
	at org.testng.Assert.assertEquals(Assert.java:666) at com.dsalgoproject.stepdefinitions.Register_Steps.validate_error_message(Register_Steps.java:105) at ?.Validate the error message.(file:///C:/Users/durga/eclipse-workspace/ddsdet137/DsAlgoAvengers/src/test/resources/com/dsalgoproject/features/03Register_Page.feature:24) * Not displayable characters are replaced by '?'.		
	AFTER - com.dsalgoproject.hooks.Hooks.tearDown(io.cucumber.java.Scenario)	PASSED	0.316 s
	Validate the invalid registration for various inputs		
			

### Clicking on Login button redirects to signin page

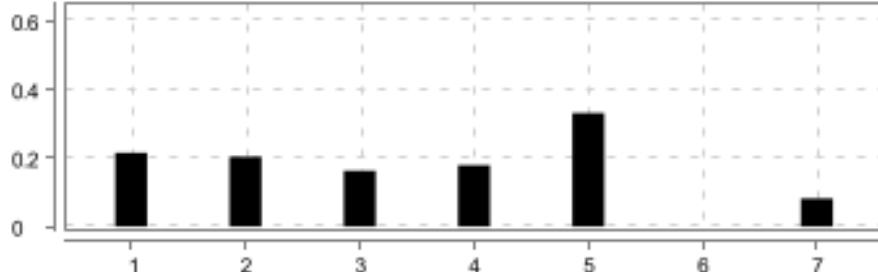

PASSED		DURATION - 2.503 s			Steps Total - 3 Pass - 3 Fail - 0 Skip - 0		
/ 7:06:34.285 PM // 7:06:36.788 PM /							
Register Page							
@registerPageLogin @registerpage							

#	Step / Hook Details	Status	Duration
1	Given The user is in register page	PASSED	0.433 s
2	When The user clicks on login button	PASSED	0.207 s
3	Then Validate that the user redirected to the login page.	PASSED	0.009 s

### Testing Login functionality with valid and invalid data

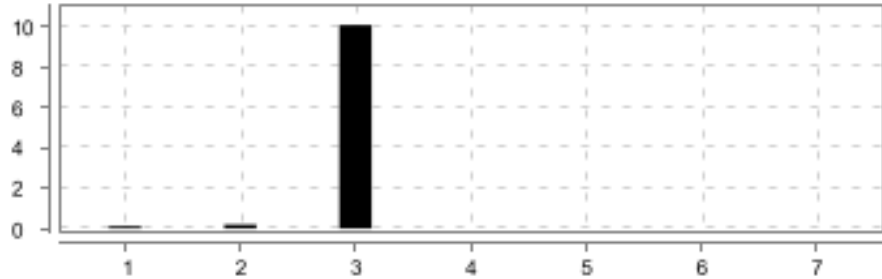

<b>FAILED</b>	DURATION - 19.386 s	Scenarios Total - 8 Pass - 7 Fail - 1 Skip - 0		Steps Total - 56 Pass - 51 Fail - 1 Skip - 4	
/ 7:06:36.802 PM // 7:06:56.188 PM /					

### Try to Login successfully with valid and invalid credentials.

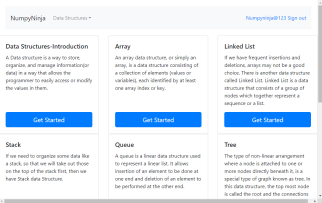
<b>PASSED</b>	DURATION - 1.182 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 7:06:36.802 PM // 7:06:37.984 PM /				
Testing Login functionality with valid and invalid data				
@login				

#	Step / Hook Details	Status	Duration
1	Given User must launch a browser and navigate to the DSAlgo website.	PASSED	0.215 s
2	When User clicks on Get started button	PASSED	0.204 s
3	Then User navigates to Signin Page	PASSED	0.163 s
4	When User enters "numpyninja@123" and "Qwerty@123"	PASSED	0.179 s
5	And click on Login button	PASSED	0.332 s
6	And validate logins "numpyninja@123" and "Qwerty@123"	PASSED	0.000 s
7	Then Valid User must navigate to Home Page with the message "You are logged in" and with the username "numpyninja@123" on the top	PASSED	0.082 s

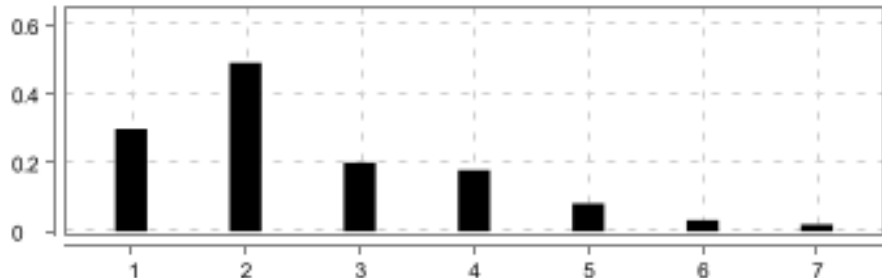

### Try to Login successfully with valid and invalid credentials.

<div>FAILED</div> <div>DURATION - 10.635 s</div>			<div>Steps</div> <div>Total - 7</div> <div>Pass - 2</div> <div>Fail - 1</div> <div>Skip - 4</div>	
/ 7:06:37.992 PM // 7:06:48.627 PM /				
Testing Login functionality with valid and invalid data				
@login				

#	Step / Hook Details	Status	Duration
1	Given User must launch a browser and navigate to the DSAIgo website.	PASSED	0.121 s
2	When User clicks on Get started button	PASSED	0.200 s
3	Then User navigates to Signin Page  org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[@href='/login']"} (Session info: chrome=119.0.6045.200) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.15.0', revision: '1d14b5521b' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '11.0.18' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [ccef44a1dda48e54a586d9d2325ab3bb, findElement {using=xpath, value=//a[@href='/login']}] Capabilities {acceptInsecureCerts: true, browserName: chrome, browserVersion: 119.0.6045.200, chrome: {chromedriverVersion: 119.0.6045.105 (38c72552c5e..., userDataDir: C:\WINDOWS\SystemTemp\scope...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:63403}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:63403/devtoo..., se:cdpVersion: 119.0.6045.200, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 10000, pageLoad: 30000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: ccef44a1dda48e54a586d9d2325ab3bb at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method) at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:62) at java.base/jdk.internal.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:45) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:490) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:52) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:191) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:200) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:175) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:607) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:364) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:358) at com.dsalgoproject.pageobjects.Login_Page.Signin_Page(Login_Page.java:116)	FAILED	10.059 s

#	Step / Hook Details	Status	Duration
	at com.dsalgoproject.stepdefinitions.Login_Steps.user_navigates_to_signin_page(Login_Steps.java:42) at ?.User navigates to Signin Page(file:///C:/Users/durga/eclipse-workspace/ddsdet137/DsAlgoAvengers/src/test/resources/com/dsalgoproject/features/04Login_Page.feature:7) * Not displayable characters are replaced by '?'.		
4	When User enters "" and "Qwerty@123"	SKIPPED	0.000 s
5	And click on Login button	SKIPPED	0.000 s
6	And validate logins "" and "Qwerty@123"	SKIPPED	0.001 s
7	Then Valid User must navigate to Home Page with the message "You are logged in" and with the username "" on the top	SKIPPED	0.000 s
	AFTER - com.dsalgoproject.hooks.Hooks.tearDown(io.cucumber.java.Scenario)	PASSED	0.252 s
	Try to Login successfully with valid and invalid credentials.		
			

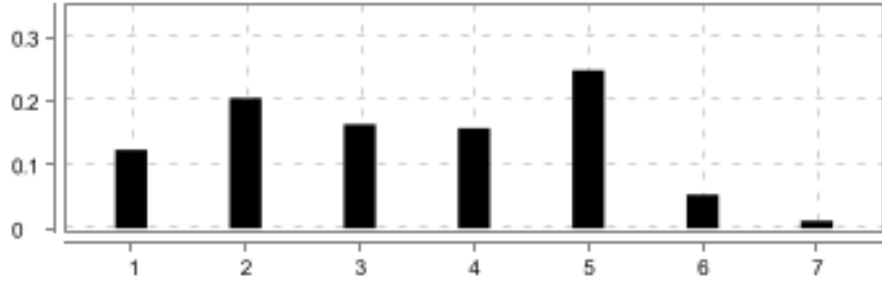

### Try to Login successfully with valid and invalid credentials.

PASSED	DURATION - 3.249 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 7:06:48.635 PM // 7:06:51.884 PM /				
Testing Login functionality with valid and invalid data				
@login				

#	Step / Hook Details	Status	Duration
1	Given User must launch a browser and navigate to the DSAIgo website.	PASSED	0.298 s
2	When User clicks on Get started button	PASSED	0.491 s
3	Then User navigates to Signin Page	PASSED	0.200 s
4	When User enters "numpyninja@123" and ""	PASSED	0.178 s
5	And click on Login button	PASSED	0.081 s
6	And validate logins "numpyninja@123" and ""	PASSED	0.032 s

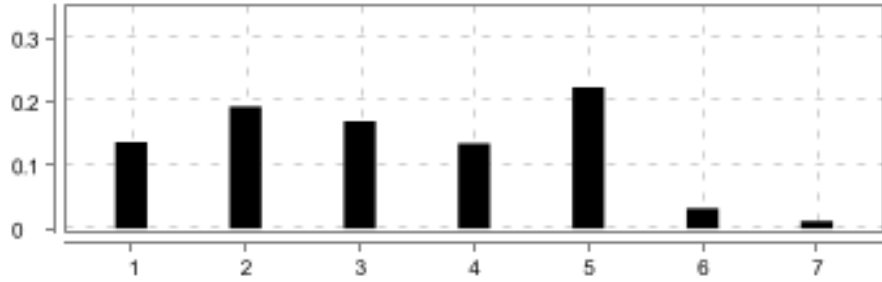

#	Step / Hook Details	Status	Duration
7	Then Valid User must navigate to Home Page with the message "You are logged in" and with the username "humpyninja@123" on the top	PASSED	0.020 s

### Try to Login successfully with valid and invalid credentials.

PASSED	DURATION - 0.964 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 7:06:51.898 PM // 7:06:52.862 PM /				
Testing Login functionality with valid and invalid data				
@login				

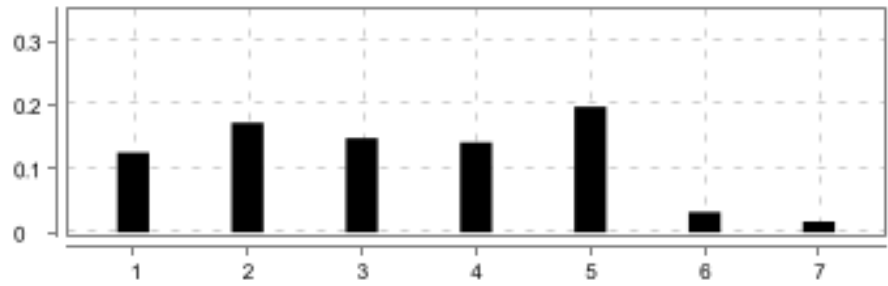

#	Step / Hook Details	Status	Duration
1	Given User must launch a browser and navigate to the DSAlgo website.	PASSED	0.123 s
2	When User clicks on Get started button	PASSED	0.204 s
3	Then User navigates to Signin Page	PASSED	0.163 s
4	When User enters "user@123" and "wrongpasscode"	PASSED	0.157 s
5	And click on Login button	PASSED	0.248 s
6	And validate logins "user@123" and "wrongpasscode"	PASSED	0.053 s
7	Then Valid User must navigate to Home Page with the message "You are logged in" and with the username "user@123" on the top	PASSED	0.012 s

### Try to Login successfully with valid and invalid credentials.

PASSED	DURATION - 0.897 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 7:06:52.879 PM // 7:06:53.776 PM /				
Testing Login functionality with valid and invalid data				
@login				

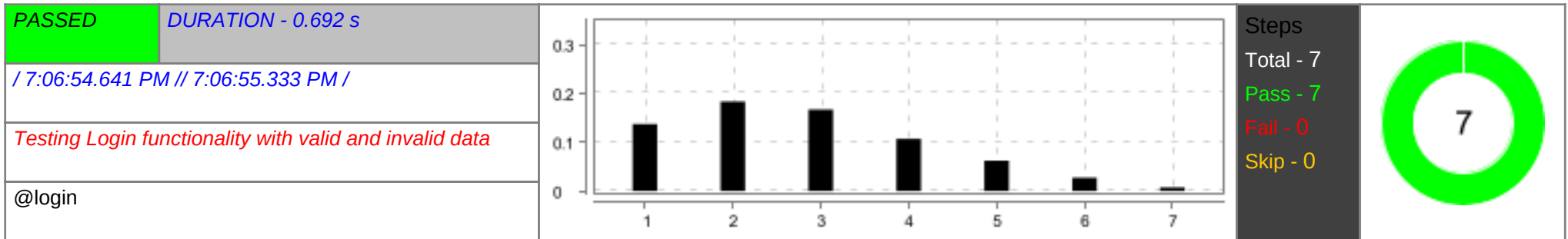
#	Step / Hook Details	Status	Duration
1	Given User must launch a browser and navigate to the DSAlgo website.	PASSED	0.136 s
2	When User clicks on Get started button	PASSED	0.192 s
3	Then User navigates to Signin Page	PASSED	0.169 s
4	When User enters "ninja" and "Qwerty@123"	PASSED	0.134 s
5	And click on Login button	PASSED	0.222 s
6	And validate logins "ninja" and "Qwerty@123"	PASSED	0.032 s
7	Then Valid User must navigate to Home Page with the message "You are logged in" and with the username "ninja" on the top	PASSED	0.012 s

### Try to Login successfully with valid and invalid credentials.

PASSED	DURATION - 0.839 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 7:06:53.790 PM // 7:06:54.629 PM /				
Testing Login functionality with valid and invalid data				
@login				

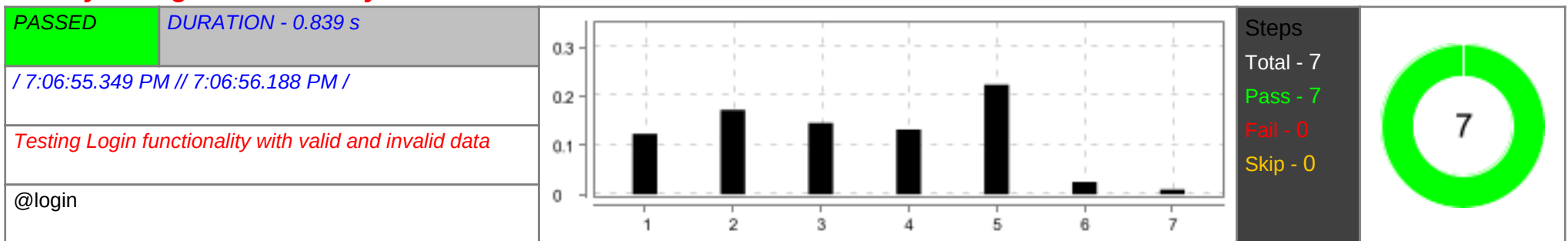
#	Step / Hook Details	Status	Duration
1	Given User must launch a browser and navigate to the DSAlgo website.	PASSED	0.125 s
2	When User clicks on Get started button	PASSED	0.172 s
3	Then User navigates to Signin Page	PASSED	0.148 s
4	When User enters "numpyninja@123" and "wrongcode"	PASSED	0.141 s
5	And click on Login button	PASSED	0.197 s
6	And validate logins "numpyninja@123" and "wrongcode"	PASSED	0.032 s
7	Then Valid User must navigate to Home Page with the message "You are logged in" and with the username "numpyninja@123" on the top	PASSED	0.017 s

### Try to Login successfully with valid and invalid credentials.



#	Step / Hook Details	Status	Duration
1	Given User must launch a browser and navigate to the DSAIgo website.	PASSED	0.137 s
2	When User clicks on Get started button	PASSED	0.183 s
3	Then User navigates to Signin Page	PASSED	0.167 s
4	When User enters "" and ""	PASSED	0.107 s
5	And click on Login button	PASSED	0.062 s
6	And validate logins "" and ""	PASSED	0.027 s
7	Then Valid User must navigate to Home Page with the message "You are logged in" and with the username "" on the top	PASSED	0.007 s

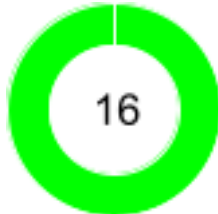
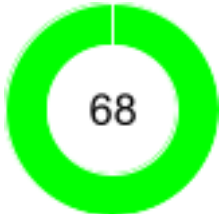
### Try to Login successfully with valid and invalid credentials.



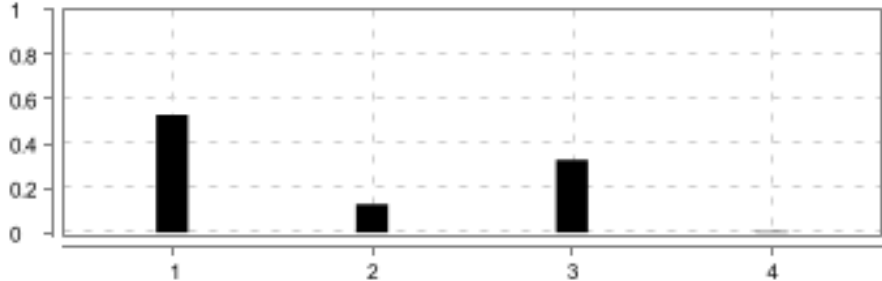

#	Step / Hook Details	Status	Duration
1	Given User must launch a browser and navigate to the DSAIgo website.	PASSED	0.123 s
2	When User clicks on Get started button	PASSED	0.172 s
3	Then User navigates to Signin Page	PASSED	0.145 s
4	When User enters "invalid" and "Qwerty@123"	PASSED	0.132 s
5	And click on Login button	PASSED	0.223 s
6	And validate logins "invalid" and "Qwerty@123"	PASSED	0.025 s

#	Step / Hook Details	Status	Duration
7	Then Valid User must navigate to Home Page with the message "You are logged in" and with the username "invalid" on the top	PASSED	0.010 s

## Arrays Page

PASSED	DURATION - 43.577 s	Scenarios Total - 16 Pass - 16 Fail - 0 Skip - 0		Steps Total - 68 Pass - 68 Fail - 0 Skip - 0	
/ 7:06:56.229 PM // 7:07:39.806 PM /					

## Clicking on "Arrays in Python" button should redirect to the Arrays in Python page

PASSED	DURATION - 1.001 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 7:06:56.229 PM // 7:06:57.230 PM /				
Arrays Page				
@array1 @array				

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlsgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Array page.	PASSED	0.529 s
2	Given The user is on the Array Page after logged in	PASSED	0.128 s
3	When The user clicks "Arrays in Python" button	PASSED	0.327 s
4	Then The user should be redirected to "https://dsportalapp.herokuapp.com/array/arrays-in-python/" page	PASSED	0.005 s

## Clicking on "Arrays using List" button should redirect to the Arrays using List page



<b>PASSED</b>	DURATION - 0.864 s		<b>Steps</b> Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 7:06:57.246 PM // 7:06:58.110 PM /				
Arrays Page				
@array1 @array				

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Array page.	PASSED	0.522 s
2	Given The user is on the Array Page after logged in	PASSED	0.112 s
3	When The user clicks "Arrays using List" button	PASSED	0.222 s
4	Then The user should be redirected to "https://dsportalapp.herokuapp.com/array/arrays-using-list/" page	PASSED	0.008 s

### Clicking on "Basic Operations in List" button should redirect to the Basic Operations in List page

<b>PASSED</b>	DURATION - 0.830 s		<b>Steps</b> Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 7:06:58.128 PM // 7:06:58.958 PM /				
Arrays Page				
@array1 @array				

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Array page.	PASSED	0.502 s
2	Given The user is on the Array Page after logged in	PASSED	0.118 s
3	When The user clicks "Basic Operations in List" button	PASSED	0.202 s
4	Then The user should be redirected to "https://dsportalapp.herokuapp.com/array/basic-operations-in-lists/" page	PASSED	0.008 s

### Clicking on "Applications of Array" button should redirect to the Applications of Array page

<b>PASSED</b>	DURATION - 0.872 s		<b>Steps</b> Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 7:06:58.966 PM // 7:06:59.838 PM /				
Arrays Page				
@array1 @array				

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Array page.	PASSED	0.515 s
2	Given The user is on the Array Page after logged in	PASSED	0.116 s
3	When The user clicks "Applications of Array" button	PASSED	0.225 s
4	Then The user should be redirected to "https://dsportalapp.herokuapp.com/array/applications-of-array/" page	PASSED	0.008 s

Clicking on TryHere button should redirect to the tryeditor page and validate the output

<b>PASSED</b>	DURATION - 1.213 s		<b>Steps</b> Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 7:06:59.846 PM // 7:07:01.059 PM /				
Arrays Page				
@array2 @array				

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Array page.	PASSED	0.545 s
2	Given The user is in the "Arrays in Python" page after clicking on the option	PASSED	0.107 s
3	When The user clicks "Try Here" button in "Arrays in Python" page	PASSED	0.543 s
4	Then The user will be redirected to a page having an tryEditor with a Run button to test	PASSED	0.008 s

Clicking on TryHere button should redirect to the tryeditor page and validate the output

<div>PASSED</div> <div>DURATION - 0.867 s</div>	<div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.514</td></tr><tr><td>2</td><td>0.139</td></tr><tr><td>3</td><td>0.205</td></tr><tr><td>4</td><td>0.008</td></tr></tbody></table></div>	Step	Duration (s)	1	0.514	2	0.139	3	0.205	4	0.008	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div>4</div></div>
Step		Duration (s)											
1		0.514											
2		0.139											
3	0.205												
4	0.008												
<div>/ 7:07:01.068 PM // 7:07:01.935 PM /</div>													
<div>Arrays Page</div>													
<div>@array2 @array</div>													

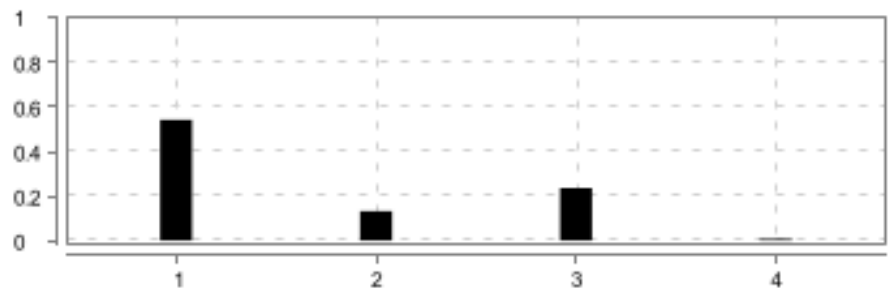

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Array page.	PASSED	0.514 s
2	Given The user is in the "Arrays using List" page after clicking on the option	PASSED	0.139 s
3	When The user clicks "Try Here" button in "Arrays using List" page	PASSED	0.205 s
4	Then The user will be redirected to a page having an tryEditor with a Run button to test	PASSED	0.008 s

**Clicking on TryHere button should redirect to the tryeditor page and validate the output**

<div>PASSED</div> <div>DURATION - 0.853 s</div>	<div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.510</td></tr><tr><td>2</td><td>0.125</td></tr><tr><td>3</td><td>0.206</td></tr><tr><td>4</td><td>0.004</td></tr></tbody></table></div>	Step	Duration (s)	1	0.510	2	0.125	3	0.206	4	0.004	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
Step		Duration (s)											
1		0.510											
2		0.125											
3	0.206												
4	0.004												
<div>/ 7:07:01.943 PM // 7:07:02.796 PM /</div>													
<div>Arrays Page</div>													
<div>@array2 @array</div>													

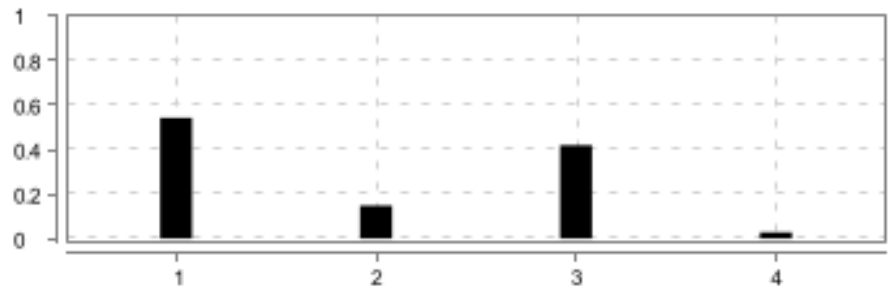

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Array page.	PASSED	0.510 s
2	Given The user is in the "Basic Operations in List" page after clicking on the option	PASSED	0.125 s
3	When The user clicks "Try Here" button in "Basic Operations in List" page	PASSED	0.206 s
4	Then The user will be redirected to a page having an tryEditor with a Run button to test	PASSED	0.004 s

**Clicking on TryHere button should redirect to the tryeditor page and validate the output**

<div>PASSED</div> <div>DURATION - 0.919 s</div>	<div></div>	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 7:07:02.813 PM // 7:07:03.732 PM /</div>			
<div>Arrays Page</div>			
<div>@array2 @array</div>			

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Array page.	PASSED	0.543 s
2	Given The user is in the "Applications of Array" page after clicking on the option	PASSED	0.132 s
3	When The user clicks "Try Here" button in "Applications of Array" page	PASSED	0.236 s
4	Then The user will be redirected to a page having an tryEditor with a Run button to test	PASSED	0.008 s

### Passing different valid input to TryEditor and clicking on Run button and Validate the result

<div>PASSED</div> <div>DURATION - 1.146 s</div>	<div></div>	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 7:07:03.744 PM // 7:07:04.890 PM /</div>			
<div>Arrays Page</div>			
<div>@array3 @array</div>			

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Array page.	PASSED	0.543 s
2	Given The user is in the TryEditor page	PASSED	0.148 s
3	When The user passes "print \'hello\'" to textarea and click Run button	PASSED	0.420 s
4	Then Validate the "hello" with actual result	PASSED	0.028 s

### Passing different valid input to TryEditor and clicking on Run button and Validate the result

<div>PASSED</div> <div>DURATION - 1.058 s</div>	<div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.508</td></tr><tr><td>2</td><td>0.155</td></tr><tr><td>3</td><td>0.361</td></tr><tr><td>4</td><td>0.025</td></tr></tbody></table></div>	Step	Duration (s)	1	0.508	2	0.155	3	0.361	4	0.025	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div>4</div></div>
Step		Duration (s)											
1		0.508											
2		0.155											
3	0.361												
4	0.025												
<div>/ 7:07:04.898 PM // 7:07:05.956 PM /</div>													
<div>Arrays Page</div>													
<div>@array3 @array</div>													

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Array page.	PASSED	0.508 s
2	Given The user is in the TryEditor page	PASSED	0.155 s
3	When The user passes "x = 5 y = 10 print(x + y)" to textarea and click Run button	PASSED	0.361 s
4	Then Validate the "15" with actual result	PASSED	0.025 s

### Passing different invalid input to TryEditor and clicking on Run button should display a alert

<div>PASSED</div> <div>DURATION - 0.992 s</div>	<div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.523</td></tr><tr><td>2</td><td>0.155</td></tr><tr><td>3</td><td>0.298</td></tr><tr><td>4</td><td>0.016</td></tr></tbody></table></div>	Step	Duration (s)	1	0.523	2	0.155	3	0.298	4	0.016	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div>4</div></div>
Step		Duration (s)											
1		0.523											
2		0.155											
3	0.298												
4	0.016												
<div>/ 7:07:05.971 PM // 7:07:06.963 PM /</div>													
<div>Arrays Page</div>													
<div>@array @array4</div>													

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Array page.	PASSED	0.523 s
2	Given The user is in the TryEditor page	PASSED	0.155 s
3	When The user passes invalid "pri 123" to textarea and click Run button	PASSED	0.298 s
4	Then Validate the alert box "SyntaxError: bad input on line 1"	PASSED	0.016 s

### Passing different invalid input to TryEditor and clicking on Run button should display a alert

<div>PASSED</div> <div>DURATION - 1.006 s</div>	<div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.527</td></tr><tr><td>2</td><td>0.186</td></tr><tr><td>3</td><td>0.273</td></tr><tr><td>4</td><td>0.009</td></tr></tbody></table></div>	Step	Duration (s)	1	0.527	2	0.186	3	0.273	4	0.009	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div>4</div></div>
Step		Duration (s)											
1		0.527											
2		0.186											
3	0.273												
4	0.009												
<div>/ 7:07:06.972 PM // 7:07:07.978 PM /</div>													
<div>Arrays Page</div>													
<div>@array @array4</div>													

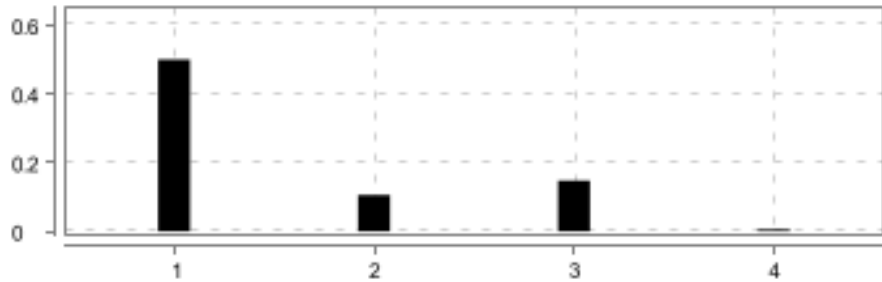

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlsgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Array page.	PASSED	0.527 s
2	Given The user is in the TryEditor page	PASSED	0.186 s
3	When The user passes invalid "hello" to textarea and click Run button	PASSED	0.273 s
4	Then Validate the alert box "NameError: name 'hello' is not defined on line 1"	PASSED	0.009 s

### Passing number as input to TryEditor and clicking on Run button should display a alert

<div>PASSED</div> <div>DURATION - 0.862 s</div>	<div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.502</td></tr><tr><td>2</td><td>0.154</td></tr><tr><td>3</td><td>0.195</td></tr><tr><td>4</td><td>0.000</td></tr></tbody></table></div>	Step	Duration (s)	1	0.502	2	0.154	3	0.195	4	0.000	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div>4</div></div>
Step		Duration (s)											
1		0.502											
2		0.154											
3	0.195												
4	0.000												
<div>/ 7:07:07.994 PM // 7:07:08.856 PM /</div>													
<div>Arrays Page</div>													
<div>@usindDataTable @array</div> <div>@arrayInvalidNumberAsInputToTextEditor</div>													

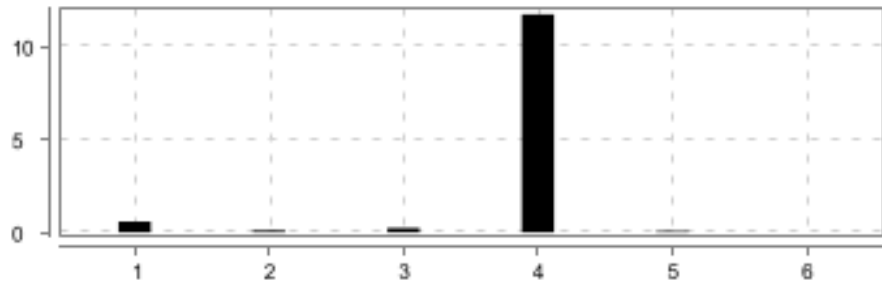

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlsgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Array page.	PASSED	0.502 s
2	Given The user is in the TryEditor page	PASSED	0.154 s
3	When The user passes input as number to textarea and click Run button	PASSED	0.195 s
	1234		
4	Then The output should be null	PASSED	0.000 s

### Clicking on "Practice Questions" button should redirect to the "Practice Questions" page

<div>PASSED</div> <div>DURATION - 0.768 s</div>		<div></div>	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 7:07:08.864 PM // 7:07:09.632 PM /</div>				
<div>Arrays Page</div>				
<div>@arrayPracticeQuestion @array</div>				

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Array page.	PASSED	0.500 s
2	Given The user is on any of the links in the Array Page after logged in	PASSED	0.106 s
3	When The user clicks "Practice Questions" button	PASSED	0.148 s
4	Then The user should be redirected to page	PASSED	0.006 s
	https://dsportalapp.herokuapp.com/array/practice		



### Clicking on "Search the array" button should redirect to the respective "Search the array" page

<div>PASSED</div> <div>DURATION - 12.720 s</div>	<div></div>	<div>Steps</div> <div>Total - 6</div> <div>Pass - 6</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 7:07:09.642 PM // 7:07:22.362 PM /</div>			
<div>Arrays Page</div>			
<div>@gotoQuestionPage @array</div>			

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Array page.	PASSED	0.584 s
2	Given The user is in the Practice page	PASSED	0.114 s
3	When The user clicks the "Search the array" link	PASSED	0.236 s
4	And enters answer from excelfile for 0 in tryEditor	PASSED	11.712 s
5	And clickRun button	PASSED	0.074 s



#	Step / Hook Details	Status	Duration
6	Then Validate the runoutput	PASSED	0.000 s

Clicking on "Max Consecutive Ones" button should redirect to the respective "Max Consecutive Ones" page

PASSED	DURATION - 17.433 s		Steps Total - 6 Pass - 6 Fail - 0 Skip - 0	
/ 7:07:22.373 PM // 7:07:39.806 PM /				
Arrays Page				
@gotoQuestionPage @array				

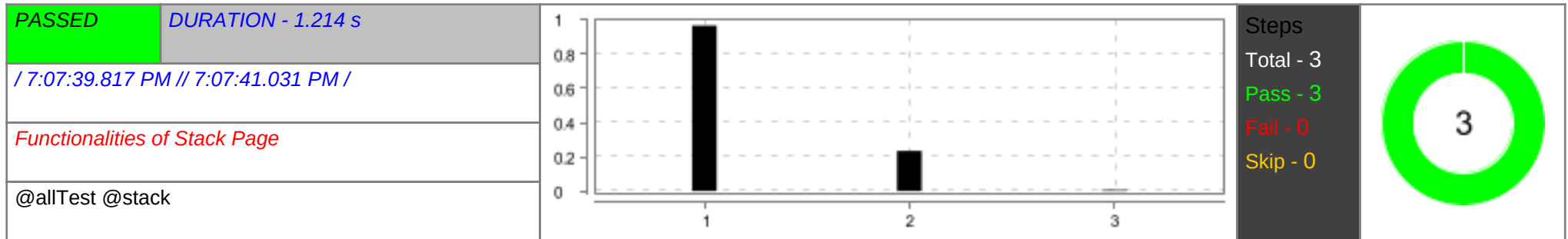
#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Array page.	PASSED	0.485 s
2	Given The user is in the Practice page	PASSED	0.108 s
3	When The user clicks the "Max Consecutive Ones" link	PASSED	0.198 s
4	And enters answer from excelfile for 3 in tryEditor	PASSED	16.525 s
5	And clickRun button	PASSED	0.112 s
6	Then Validate the runoutput	PASSED	0.000 s

## Functionalities of Stack Page

PASSED	DURATION - 8.966 s	Scenarios		Steps	
/ 7:07:39.817 PM // 7:07:48.783 PM /		Total - 7		Total - 25	
		Pass - 7		Pass - 25	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

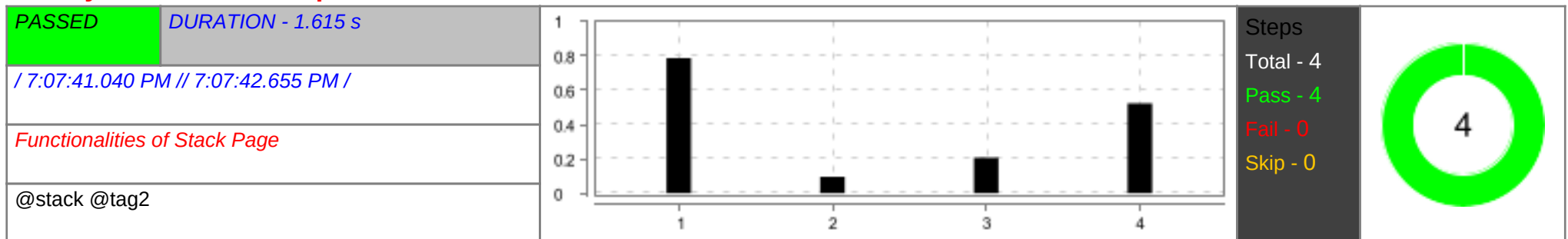
## Operations in Stack





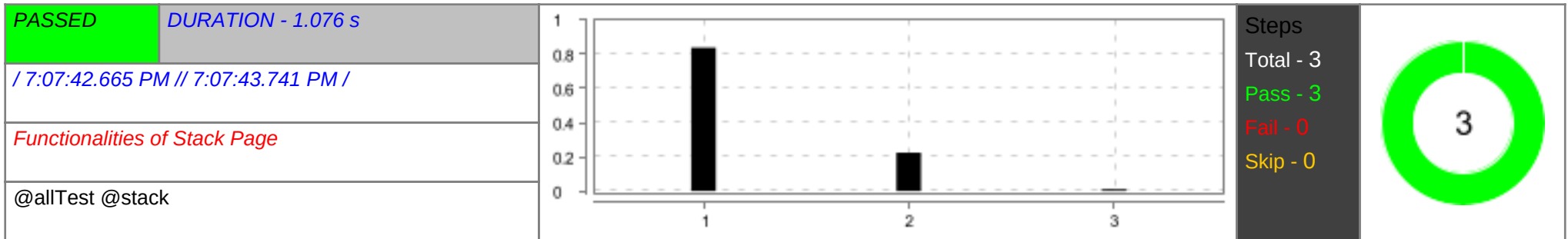
#	Step / Hook Details	Status	Duration
1	Given Login DsAlsgo website with valid username "numpyninja@123" and password "Qwerty@123" and Navigate to Stack page.	PASSED	0.968 s
2	When The user clicks on Operations in Stack link.	PASSED	0.235 s
3	Then The user must be directed to Operations in Stack page.	PASSED	0.006 s

### TryHere button in Operations in Stack



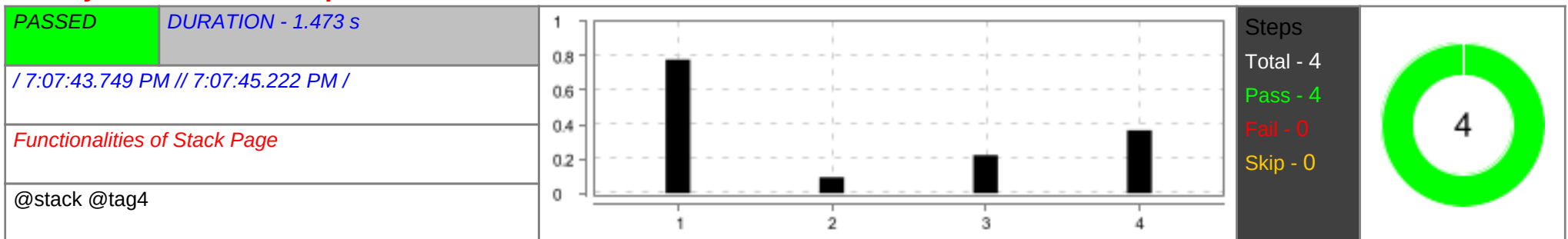
#	Step / Hook Details	Status	Duration
1	Given Login DsAlsgo website with valid username "numpyninja@123" and password "Qwerty@123" and Navigate to Stack page.	PASSED	0.788 s
2	Given The user is in Operations in Stack page.	PASSED	0.096 s
3	When The user clicks on TryHere button.	PASSED	0.207 s
4	Then The user should be redirected to a page having an tryEditor with a Run button to test.	PASSED	0.524 s

### Implementation in Stack



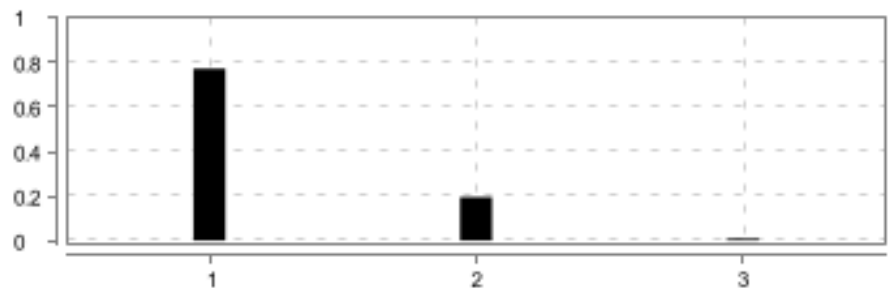

#	Step / Hook Details	Status	Duration
1	Given Login DsAlsgo website with valid username "numpyninja@123" and password "Qwerty@123" and Navigate to Stack page.	PASSED	0.838 s
2	When The user clicks on Implementation link.	PASSED	0.224 s
3	Then The user must be directed to Implementation in Stack page.	PASSED	0.010 s

### TryHere button in Implementation in Stack



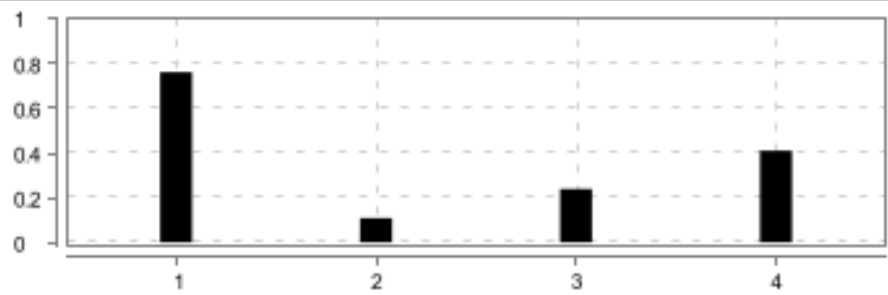

#	Step / Hook Details	Status	Duration
1	Given Login DsAlsgo website with valid username "numpyninja@123" and password "Qwerty@123" and Navigate to Stack page.	PASSED	0.779 s
2	Given The user is in Implementation in Stack page.	PASSED	0.092 s
3	When The user clicks on TryHere button.	PASSED	0.221 s
4	Then The user should be redirected to a page having an tryEditor with a Run button to test.	PASSED	0.367 s

### Applications of Stack

<div>PASSED</div>	<div>DURATION - 0.977 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>/ 7:07:45.231 PM // 7:07:46.208 PM /</div>				
<div>Functionalities of Stack Page</div>				
<div>@allTest @stack</div>				

#	Step / Hook Details	Status	Duration
1	Given Login DsAlsgo website with valid username "numpyninja@123" and password "Qwerty@123" and Navigate to Stack page.	PASSED	0.773 s
2	When The user clicks on Applications link.	PASSED	0.195 s
3	Then The user must be directed to Applications in Stack page.	PASSED	0.009 s

### TryHere button in Applications in Stack

<div>PASSED</div>	<div>DURATION - 1.526 s</div>	<div></div>	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 7:07:46.216 PM // 7:07:47.742 PM /</div>				
<div>Functionalities of Stack Page</div>				
<div>@stack @tag6</div>				

#	Step / Hook Details	Status	Duration
1	Given Login DsAlsgo website with valid username "numpyninja@123" and password "Qwerty@123" and Navigate to Stack page.	PASSED	0.763 s
2	Given The user is in Applications in Stack page.	PASSED	0.108 s
3	When The user clicks on TryHere button.	PASSED	0.239 s
4	Then The user should be redirected to a page having an tryEditor with a Run button to test.	PASSED	0.410 s

### Practice Questions of Stack

<b>PASSED</b>	<b>DURATION - 1.031 s</b>		<b>Steps</b> Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 7:07:47.752 PM // 7:07:48.783 PM /				
Functionalities of Stack Page				
@stack @tag7				

#	Step / Hook Details	Status	Duration
1	Given Login DsAlsgo website with valid username "numpyninja@123" and password "Qwerty@123" and Navigate to Stack page.	PASSED	0.754 s
2	Given The user is in Operations in Stack page after logging in.	PASSED	0.106 s
3	When The user clicks on Practice Questions link.	PASSED	0.158 s
4	Then The user must be directed to Practice Questions page of Stack.	PASSED	0.008 s

### Checking the functionalities of Linkedlist page

<b>PASSED</b>	<b>DURATION - 46.585 s</b>	<b>Scenarios</b> Total - 15 Pass - 15 Fail - 0 Skip - 0		<b>Steps</b> Total - 53 Pass - 53 Fail - 0 Skip - 0	
/ 7:07:48.792 PM // 7:08:35.377 PM /					

### Introduction section of Linkedlist page

<b>PASSED</b>	<b>DURATION - 1.629 s</b>		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:07:48.792 PM // 7:07:50.421 PM /				
Checking the functionalities of Linkedlist page				
@linkedlist @allTest				

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlsgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Linkedlist	PASSED	1.263 s

#	Step / Hook Details	Status	Duration
	page.		
2	When The user clicks Introduction link	PASSED	0.336 s
3	Then The user should be directed to Introduction of Linked List Page	PASSED	0.021 s

### checking Try Here button functionality

PASSED	DURATION - 2.843 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 7:07:50.436 PM // 7:07:53.279 PM /				
Checking the functionalities of LinkedList page				
@linkedList				

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to LinkedList page.	PASSED	1.097 s
2	Given The user is in the Introduction of LinkedList page	PASSED	0.189 s
3	When The user clicks Try Here button	PASSED	0.430 s
4	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	1.116 s



### Creating a Linked List Page

PASSED	DURATION - 5.044 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:07:53.304 PM // 7:07:58.348 PM /				
Checking the functionalities of LinkedList page				
@linkedList @allTest				

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to LinkedList page.	PASSED	4.493 s

#	Step / Hook Details	Status	Duration
2	When The user clicks the Creating a Linked List link	PASSED	0.494 s
3	Then The user should be directed to Creating Linked List Page	PASSED	0.049 s

### checking Try Here button functionality in create LinkedList

PASSED	DURATION - 3.864 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 7:07:58.373 PM // 7:08:02.237 PM /				
Checking the functionalities of LinkedList page				
@linkedList				

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to LinkedList page.	PASSED	2.054 s
2	Given The user is in the Creating a Linked List of Linked list page	PASSED	0.244 s
3	When The user clicks Try Here button	PASSED	0.466 s
4	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	1.096 s

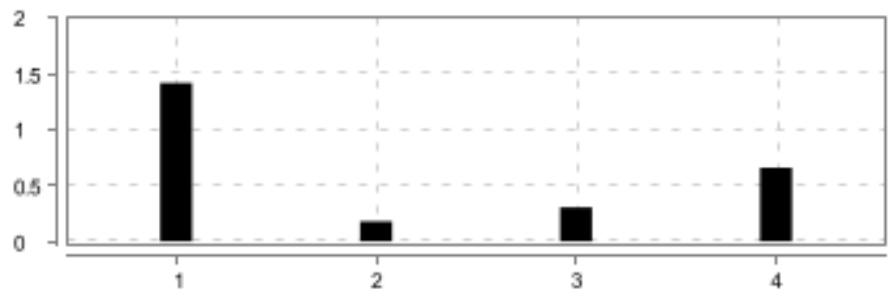

### Types of Linked List page

PASSED	DURATION - 2.186 s	<table border="1"><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>1.682</td></tr><tr><td>2</td><td>0.468</td></tr><tr><td>3</td><td>0.000</td></tr></tbody></table>	Step	Duration (s)	1	1.682	2	0.468	3	0.000	Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	<p>3</p>
Step	Duration (s)											
1	1.682											
2	0.468											
3	0.000											
/ 7:08:02.260 PM // 7:08:04.446 PM /												
Checking the functionalities of LinkedList page												
@linkedList @allTest												

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to LinkedList page.	PASSED	1.682 s
2	When The user clicks the Types of Linked List link	PASSED	0.468 s

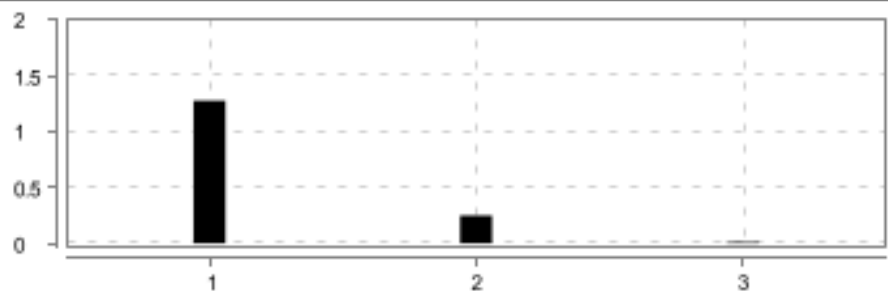

#	Step / Hook Details	Status	Duration
3	Then The user should be directed to Types of Linked List Page	PASSED	0.030 s

### Try here button in Types of Linked List page

PASSED	DURATION - 2.572 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 7:08:04.472 PM // 7:08:07.044 PM /				
Checking the functionalities of LinkedList page				
@linkedList				

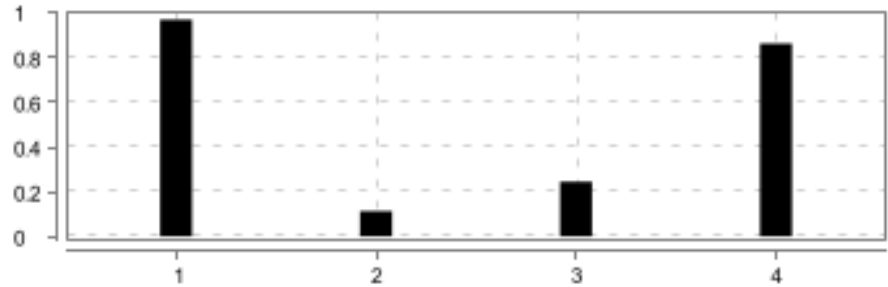

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to LinkedList page.	PASSED	1.418 s
2	Given The user is in Types of Linked List page	PASSED	0.180 s
3	When The user clicks Try Here button	PASSED	0.305 s
4	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.661 s

### Implement Linked List in Python page

PASSED	DURATION - 1.550 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:08:07.060 PM // 7:08:08.610 PM /				
Checking the functionalities of LinkedList page				
@linkedList				

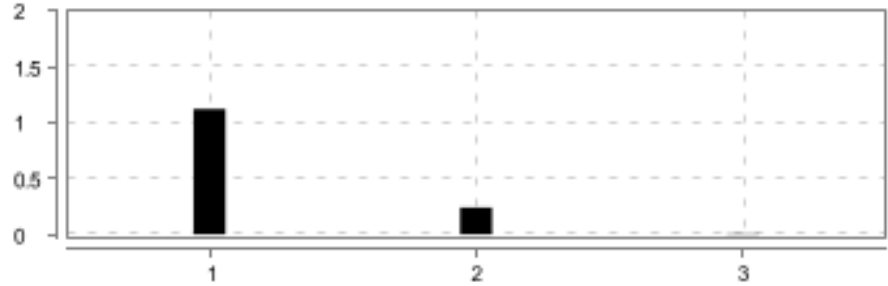

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to LinkedList page.	PASSED	1.279 s
2	When The user clicks the Implement Linked List in Python link	PASSED	0.250 s
3	Then The user should be directed to Implement Linked List in Python Page	PASSED	0.013 s

### Try here button in Implement Linked List in Python page

<div>PASSED</div> <div>DURATION - 2.201 s</div>	<div></div>	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 7:08:08.626 PM // 7:08:10.827 PM /</div>			
<div>Checking the functionalities of LinkedList page</div>			
<div>@linkedList</div>			

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to LinkedList page.	PASSED	0.970 s
2	Given The user is in the Implement Linked List in Python page	PASSED	0.113 s
3	When The user clicks Try Here button	PASSED	0.245 s
4	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.864 s

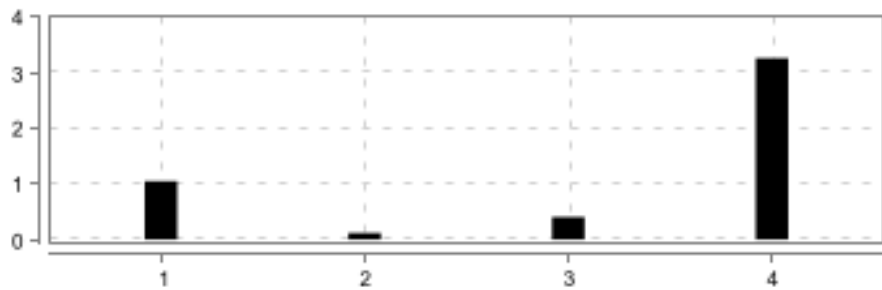

### Traversal page

<div>PASSED</div> <div>DURATION - 1.381 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>/ 7:08:10.841 PM // 7:08:12.222 PM /</div>			
<div>Checking the functionalities of LinkedList page</div>			
<div>@linkedList @allTest</div>			

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to LinkedList page.	PASSED	1.124 s
2	When The user clicks the Traversal link	PASSED	0.241 s
3	Then The user should be directed to Traversal Page	PASSED	0.007 s

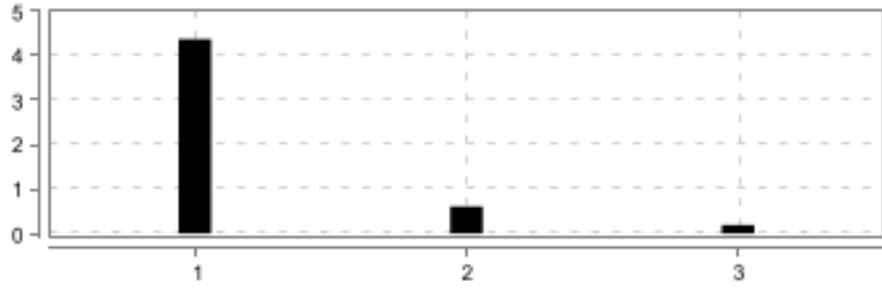

### Try here button in Traversal page



<div>PASSED</div>	<div>DURATION - 4.828 s</div>	<div></div>	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
/ 7:08:12.229 PM // 7:08:17.057 PM /				
Checking the functionalities of LinkedList page				
@linkedlist				

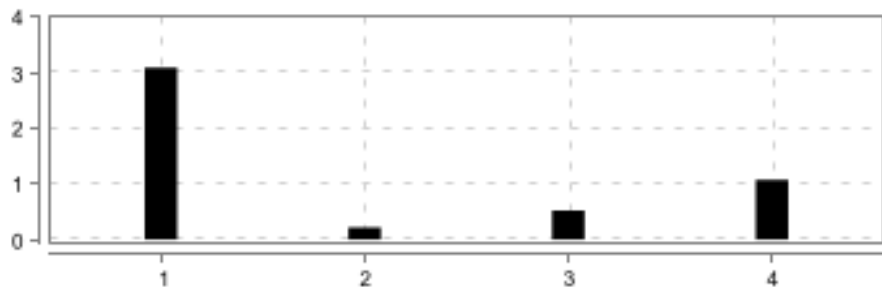

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to LinkedList page.	PASSED	1.051 s
2	Given The user is in the Traversal page	PASSED	0.115 s
3	When The user clicks Try Here button	PASSED	0.402 s
4	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	3.258 s

### Insertion page

<div>PASSED</div>	<div>DURATION - 5.240 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>
/ 7:08:17.097 PM // 7:08:22.337 PM /				
Checking the functionalities of LinkedList page				
@linkedlist				

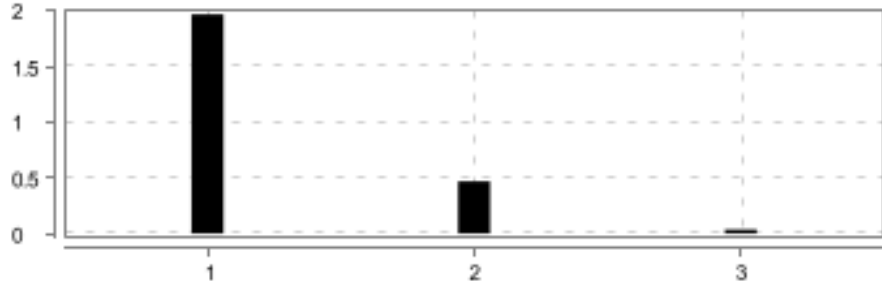

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to LinkedList page.	PASSED	4.368 s
2	When The user clicks the Insertion link	PASSED	0.611 s
3	Then The user should be directed to Insertion Page	PASSED	0.193 s

### Try here button in Insertion page

<div>PASSED</div> <div>DURATION - 4.922 s</div>		<div></div>	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
/ 7:08:22.359 PM // 7:08:27.281 PM /				
Checking the functionalities of LinkedList page				
@linkedList @allTest				

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to LinkedList page.	PASSED	3.093 s
2	Given The user is in the Insertion page	PASSED	0.219 s
3	When The user clicks Try Here button	PASSED	0.522 s
4	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	1.073 s

### Deletion page

<div>PASSED</div>	<div>DURATION - 2.481 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>
/ 7:08:27.308 PM // 7:08:29.789 PM /				
Checking the functionalities of LinkedList page				
@linkedList				

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to LinkedList page.	PASSED	1.970 s
2	When The user clicks the Deletion link	PASSED	0.470 s
3	Then The user should be directed to Deletion Page	PASSED	0.036 s

### Try here button in Deletion page

<div>PASSED</div> <div>DURATION - 3.182 s</div>	<div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>2.021</td></tr><tr><td>2</td><td>0.188</td></tr><tr><td>3</td><td>0.297</td></tr><tr><td>4</td><td>0.667</td></tr></tbody></table></div>	Step	Duration (s)	1	2.021	2	0.188	3	0.297	4	0.667	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div>4</div></div>
Step		Duration (s)											
1		2.021											
2		0.188											
3	0.297												
4	0.667												
<div>/ 7:08:29.812 PM // 7:08:32.994 PM /</div>													
<div>Checking the functionalities of Linkedlist page</div>													
<div>@linkedlist</div>													



#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Linkedlist page.	PASSED	2.021 s
2	Given The user is in the Deletion page	PASSED	0.188 s
3	When The user clicks Try Here button	PASSED	0.297 s
4	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.667 s

### Practice page

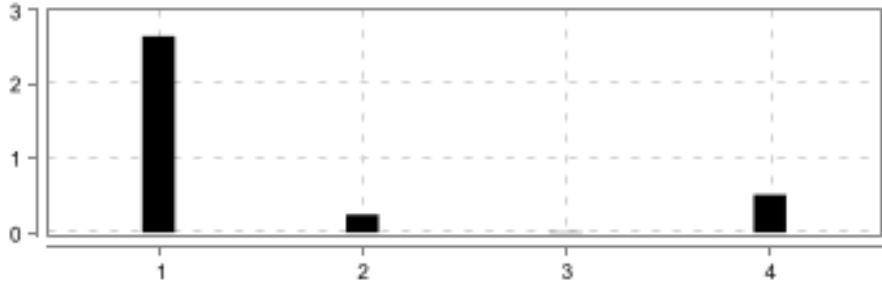

<div>PASSED</div> <div>DURATION - 2.365 s</div>	<div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>1.326</td></tr><tr><td>2</td><td>0.156</td></tr><tr><td>3</td><td>0.348</td></tr><tr><td>4</td><td>0.526</td></tr></tbody></table></div>	Step	Duration (s)	1	1.326	2	0.156	3	0.348	4	0.526	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div>4</div></div>
Step		Duration (s)											
1		1.326											
2		0.156											
3	0.348												
4	0.526												
<div>/ 7:08:33.012 PM // 7:08:35.377 PM /</div>													
<div>Checking the functionalities of Linkedlist page</div>													
<div>@linkedlist</div>													

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Linkedlist page.	PASSED	1.326 s
2	Given The user is in the Introduction of Linked list page	PASSED	0.156 s
3	When The user clicks Practice Questions link	PASSED	0.348 s
4	Then The user should be redirected to Practice page	PASSED	0.526 s

### Functionality of Graph Page

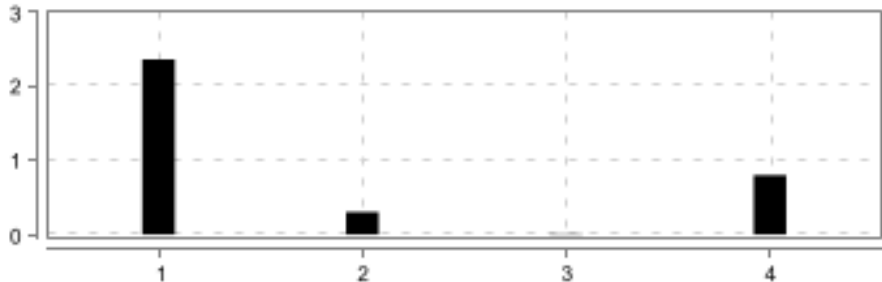

<b>PASSED</b>	<b>DURATION - 10.148 s</b>	Scenarios Total - 3 Pass - 3 Fail - 0 Skip - 0		Steps Total - 12 Pass - 12 Fail - 0 Skip - 0	
/ 7:08:35.394 PM // 7:08:45.542 PM /					

**validate all the options inside Graph page.**

<b>PASSED</b>	<b>DURATION - 3.414 s</b>		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 7:08:35.394 PM // 7:08:38.808 PM /				
Functionality of Graph Page				
@tag1 @graph				

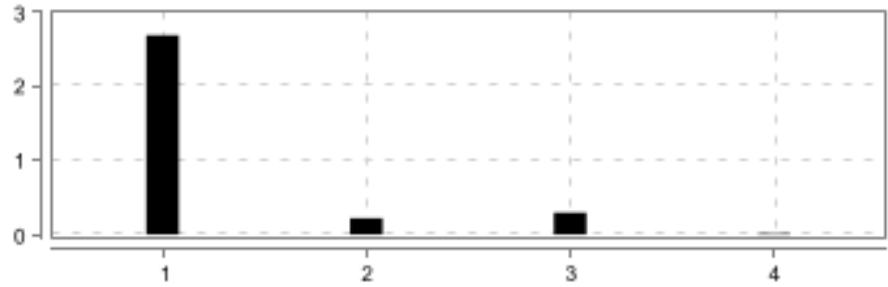

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlsgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Graph page.	PASSED	2.649 s
2	When user clicks on "Graph" with the corresponding "https://dsportalapp.herokuapp.com/graph/graph/"	PASSED	0.240 s
3	Then user in graph must be directed to "https://dsportalapp.herokuapp.com/graph/graph/"	PASSED	0.008 s
4	And click on Tryhere button and click the run button.	PASSED	0.509 s

**validate all the options inside Graph page.**

<b>PASSED</b>	<b>DURATION - 3.475 s</b>		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 7:08:38.816 PM // 7:08:42.291 PM /				
Functionality of Graph Page				
@tag1 @graph				



#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Graph page.	PASSED	2.362 s
2	When user clicks on "Graph Representations" with the corresponding "https://dsportalapp.herokuapp.com/graph/graph-representations/"	PASSED	0.305 s
3	Then user in graph must be directed to "https://dsportalapp.herokuapp.com/graph/graph-representations/"	PASSED	0.007 s
4	And click on Tryhere button and click the run button.	PASSED	0.801 s

### Practice question validation



PASSED	DURATION - 3.228 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 7:08:42.314 PM // 7:08:45.542 PM /				
Functionality of Graph Page				
@graph @tag2				

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Graph page.	PASSED	2.686 s
2	Given User navigates to Graph Representations.	PASSED	0.221 s
3	When user clicks on "Practice Questions" with the corresponding "https://dsportalapp.herokuapp.com/graph/practice"	PASSED	0.296 s
4	Then user in graph must be directed to "https://dsportalapp.herokuapp.com/graph/practice"	PASSED	0.012 s

### Functionality of Queue Page

PASSED	DURATION - 12.248 s	Scenarios		Steps	
/ 7:08:45.558 PM // 7:08:57.806 PM /		Total - 5		Total - 20	
		Pass - 5		Pass - 20	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

validate all the options inside Queue page.

PASSED		DURATION - 2.494 s			<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 7:08:45.558 PM // 7:08:48.052 PM /						
Functionality of Queue Page						
@queue @tag1						

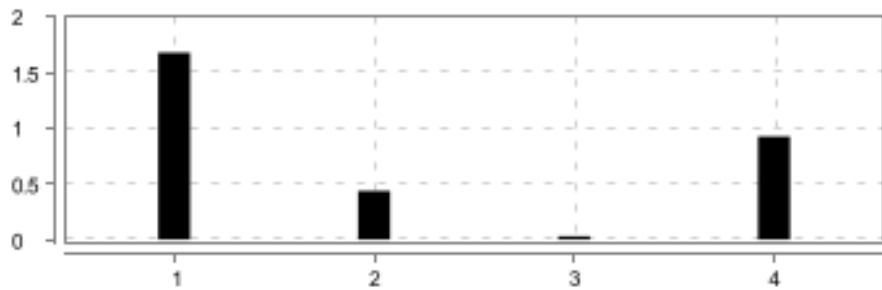

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Queue page.	PASSED	1.190 s
2	When user clicks on "Implementation of Queue in Python" with the corresponding "https://dsportalapp.herokuapp.com/queue/implementation-lists/"	PASSED	0.371 s
3	Then user in queue must be directed to "https://dsportalapp.herokuapp.com/queue/implementation-lists/"	PASSED	0.025 s
4	And click on Tryhere button and click the run button.	PASSED	0.902 s

**validate all the options inside Queue page.**

<div>PASSED</div> <div>DURATION - 2.524 s</div>	<div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>1.227</td></tr><tr><td>2</td><td>0.359</td></tr><tr><td>3</td><td>0.024</td></tr><tr><td>4</td><td>0.914</td></tr></tbody></table></div>	Step	Duration (s)	1	1.227	2	0.359	3	0.024	4	0.914	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div>4</div></div>
Step		Duration (s)											
1		1.227											
2		0.359											
3	0.024												
4	0.914												
<div>/ 7:08:48.068 PM // 7:08:50.592 PM /</div>													
<div>Functionality of Queue Page</div>													
<div>@queue @tag1</div>													

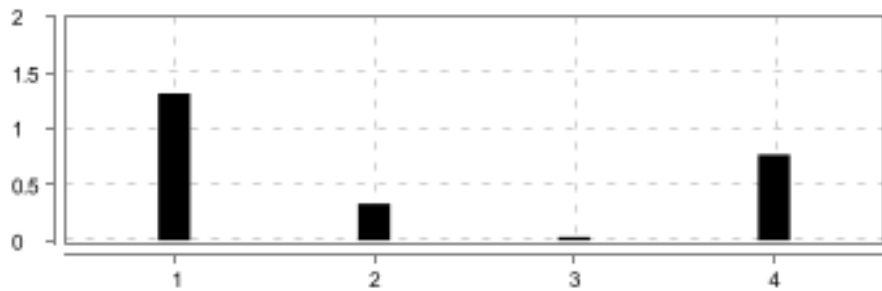

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Queue page.	PASSED	1.227 s
2	When user clicks on "Implementation using collections.deque" with the corresponding "https://dsportalapp.herokuapp.com/queue/implementation-collections/"	PASSED	0.359 s
3	Then user in queue must be directed to "https://dsportalapp.herokuapp.com/queue/implementation-collections/"	PASSED	0.024 s
4	And click on Tryhere button and click the run button.	PASSED	0.914 s

**validate all the options inside Queue page.**

<div>PASSED</div> <div>DURATION - 3.084 s</div>		<div></div>	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 7:08:50.606 PM // 7:08:53.690 PM /</div>				
<div>Functionality of Queue Page</div>				
<div>@queue @tag1</div>				

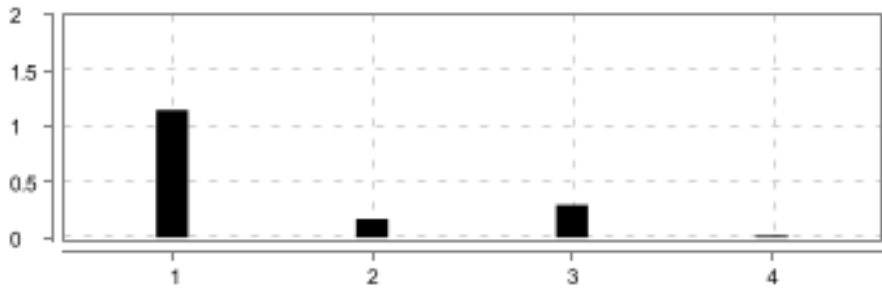

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Queue page.	PASSED	1.679 s
2	When user clicks on "Implementation using array" with the corresponding "https://dsportalapp.herokuapp.com/queue/Implementation-array/"	PASSED	0.437 s
3	Then user in queue must be directed to "https://dsportalapp.herokuapp.com/queue/Implementation-array/"	PASSED	0.029 s
4	And click on Tryhere button and click the run button.	PASSED	0.927 s

### validate all the options inside Queue page.

<div>PASSED</div> <div>DURATION - 2.453 s</div>		<div></div>	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 7:08:53.706 PM // 7:08:56.159 PM /</div>				
<div>Functionality of Queue Page</div>				
<div>@queue @tag1</div>				

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Queue page.	PASSED	1.317 s
2	When user clicks on "Queue Operations" with the corresponding "https://dsportalapp.herokuapp.com/queue/QueueOp/"	PASSED	0.328 s
3	Then user in queue must be directed to "https://dsportalapp.herokuapp.com/queue/QueueOp/"	PASSED	0.030 s
4	And click on Tryhere button and click the run button.	PASSED	0.769 s

### Practice question validation

<b>PASSED</b>	DURATION - 1.631 s		<b>Steps</b> Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 7:08:56.175 PM // 7:08:57.806 PM /				
Functionality of Queue Page				
@queue @tag2				

#	Step / Hook Details	Status	Duration
1	Given Login to DsAlgo website with valid username "numpyninja@123" and password "Qwerty@123" and navigate to Queue page.	PASSED	1.146 s
2	Given User navigates to Implementation of Queue in Python page.	PASSED	0.167 s
3	When user clicks on "Practice Questions" with the corresponding "https://dsportalapp.herokuapp.com/queue/practice"	PASSED	0.294 s
4	Then user in queue must be directed to "https://dsportalapp.herokuapp.com/queue/practice"	PASSED	0.018 s