Cucumber Report

Start : Jun 27, 3:58:22.439 PM	**End : Jun 27, 3:59:12.195 PM**	**Duration : 49.756 s**
Features	Scenarios	Steps
PASSED - 10 FAILED - 0 SKIPPED - 0	PASSED - 135 FAILED - 0 SKIPPED - 0	PASSED - 443 FAILED - 0 SKIPPED - 0

10

135

443

Pass %
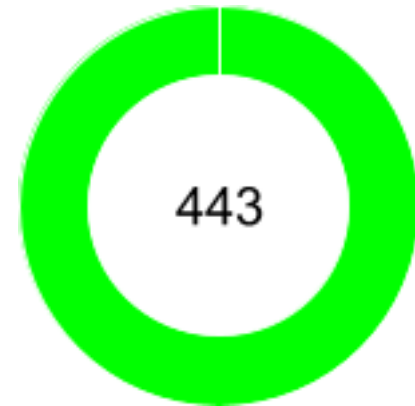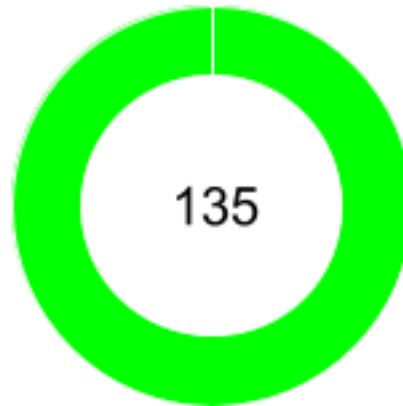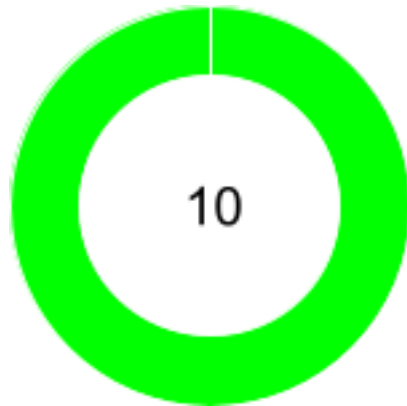
Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
Launch Start page and Test Home Page	5.326 s	14	14	0	0	43	43	0	0
Title of your feature	4.841 s	8	8	0	0	21	21	0	0
SignIn Action	5.208 s	12	12	0	0	42	42	0	0
performing Data Structures-Introduction	3.296 s	6	6	0	0	19	19	0	0
validating Array Page	9.240 s	20	20	0	0	69	69	0	0
Linked List page validation dsalgo	8.150 s	23	23	0	0	76	76	0	0
performing Stack	1.695 s	6	6	0	0	20	20	0	0
To validate Queue Data Structure	3.651 s	15	15	0	0	51	51	0	0
User tests the Tree page on the Ds algo application	6.062 s	23	23	0	0	76	76	0	0
To Validate Graph Data Structure	2.112 s	8	8	0	0	26	26	0	0

TAG	Scenario				Feature			
Name	**T**	**P**	**F**	**S**	**T**	**P**	**F**	**S**
@HomePage	14	14	0	0	1	1	0	0
@RegisterPage	8	8	0	0	1	1	0	0
@Signin	12	12	0	0	1	1	0	0
@DataStructurePage	6	6	0	0	1	1	0	0
@ArrayPage	20	20	0	0	1	1	0	0
@LinkedListPage	23	23	0	0	1	1	0	0
@StackPage	6	6	0	0	1	1	0	0
@QueuePage	15	15	0	0	1	1	0	0
@treePage	23	23	0	0	1	1	0	0
@GraphPage	8	8	0	0	1	1	0	0
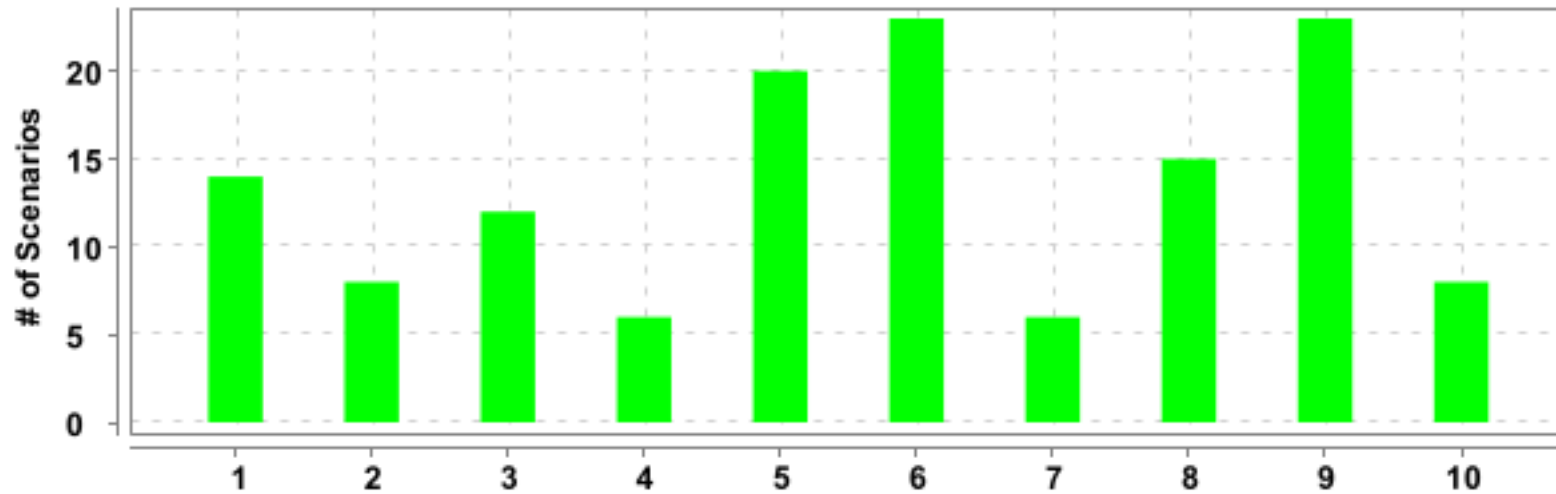
#	Feature Name	T	P	F	S	Duration
1	Launch Start page and Test Home Page	14	14	0	0	5.326 s
2	Title of your feature	8	8	0	0	4.841 s
3	SignIn Action	12	12	0	0	5.208 s
4	performing Data Structures-Introduction	6	6	0	0	3.296 s
5	validating Array Page	20	20	0	0	9.240 s
6	Linked List page validation dsalgo	23	23	0	0	8.150 s
7	performing Stack	6	6	0	0	1.695 s
8	To validate Queue Data Structure	15	15	0	0	3.651 s
9	User tests the Tree page on the Ds algo application	23	23	0	0	6.062 s
10	To Validate Graph Data Structure	8	8	0	0	2.112 s

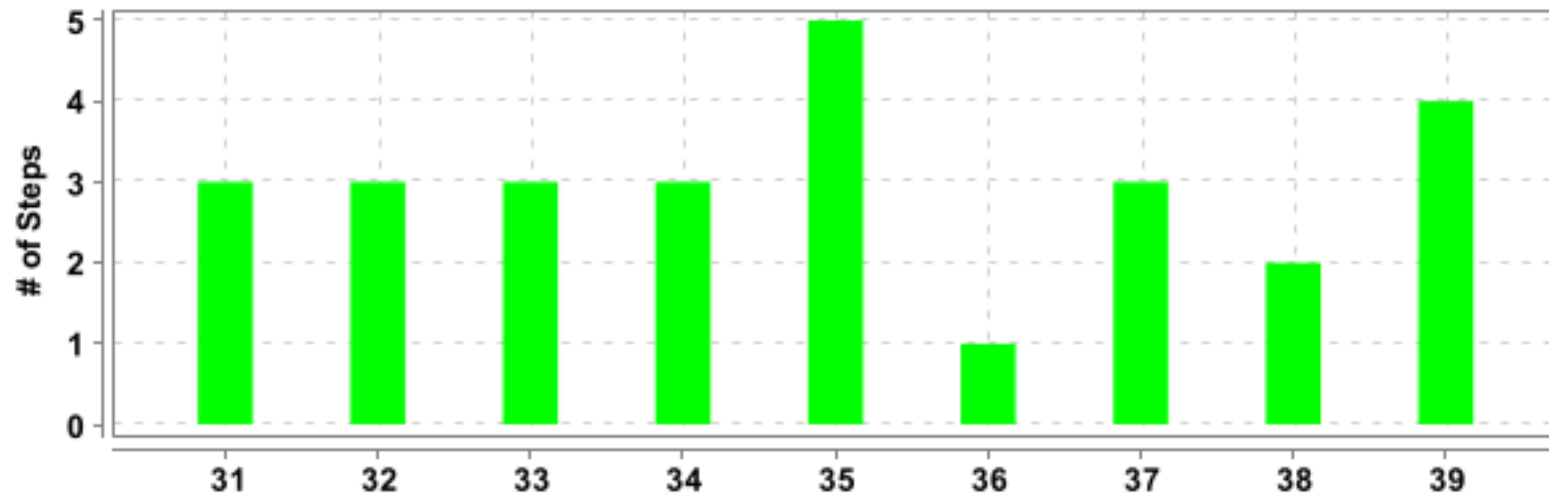| #	Feature Name	Scenario Name	T	P	F	S	Duration
1	Launch Start page and Test Home Page	launch the home page of dsalgo portal	3	3	0	0	0.942 s
2		user is on home page	2	2	0	0	0.298 s
3		user is on home page	2	2	0	0	0.251 s
4		user is on home page	2	2	0	0	0.258 s
5		user is on home page	2	2	0	0	0.272 s
6		user is on home page	2	2	0	0	0.265 s
7		User is on Home page and click on dropdown without sign in	4	4	0	0	0.410 s
8		User is on Home page and click on dropdown without sign in	4	4	0	0	0.352 s
9		User is on Home page and click on dropdown without sign in	4	4	0	0	0.394 s
10		User is on Home page and click on dropdown without sign in	4	4	0	0	0.366 s
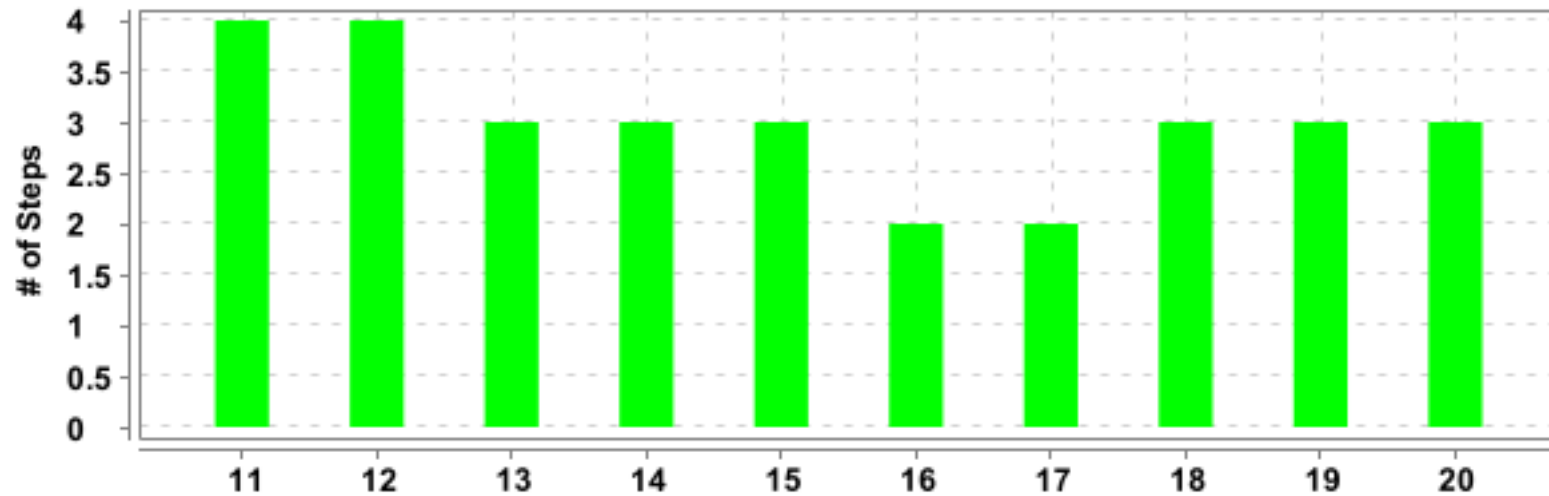
#	Feature Name	Scenario Name	T	P	F	S	Duration
11	Launch Start page and Test Home Page	User is on Home page and click on dropdown without sign in	4	4	0	0	0.399 s
12		User is on Home page and click on dropdown without sign in	4	4	0	0	0.363 s
13		User is on Home page and click on sign in	3	3	0	0	0.193 s
14		User is on Home page and click on Register	3	3	0	0	0.171 s
15	Title of your feature	The user is presented with error message for empty fields below Username textbox	3	3	0	0	0.244 s
16		The user is presented with error message for empty fields below Password textbox	2	2	0	0	0.323 s
17		The user is presented with error message for empty fields belo Password Confirmation textbox	2	2	0	0	0.301 s
18		to register with all the data	3	3	0	0	1.336 s
19		to register with all the data	3	3	0	0	0.766 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
20		*to register with all the data*	3	3	0	0	0.766 s
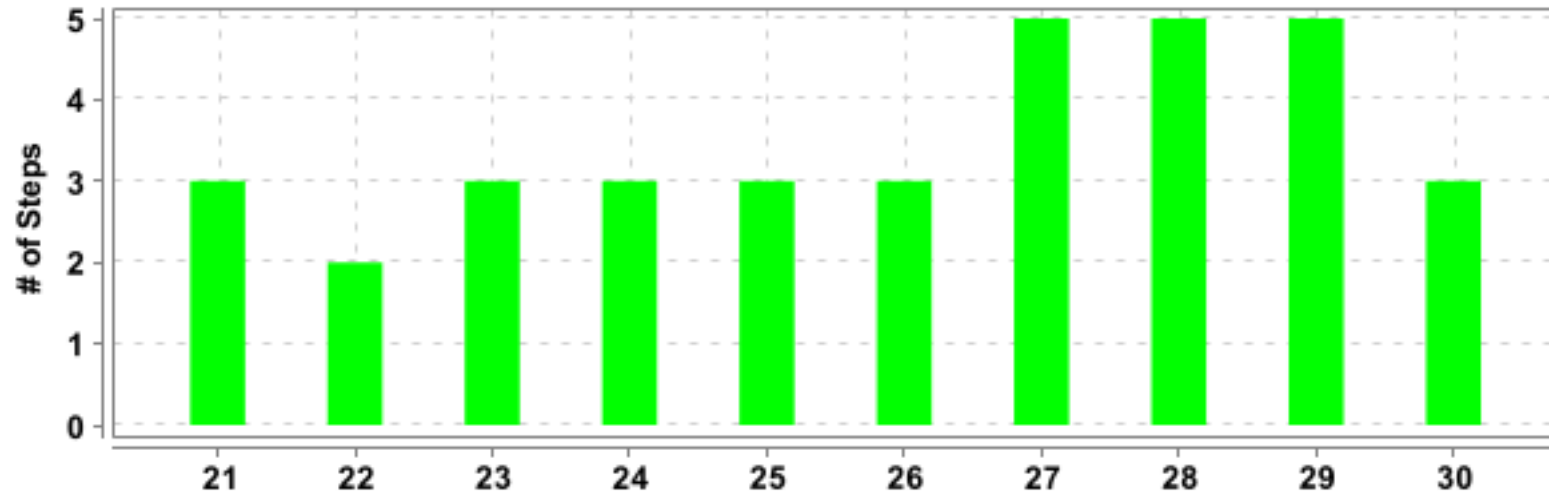
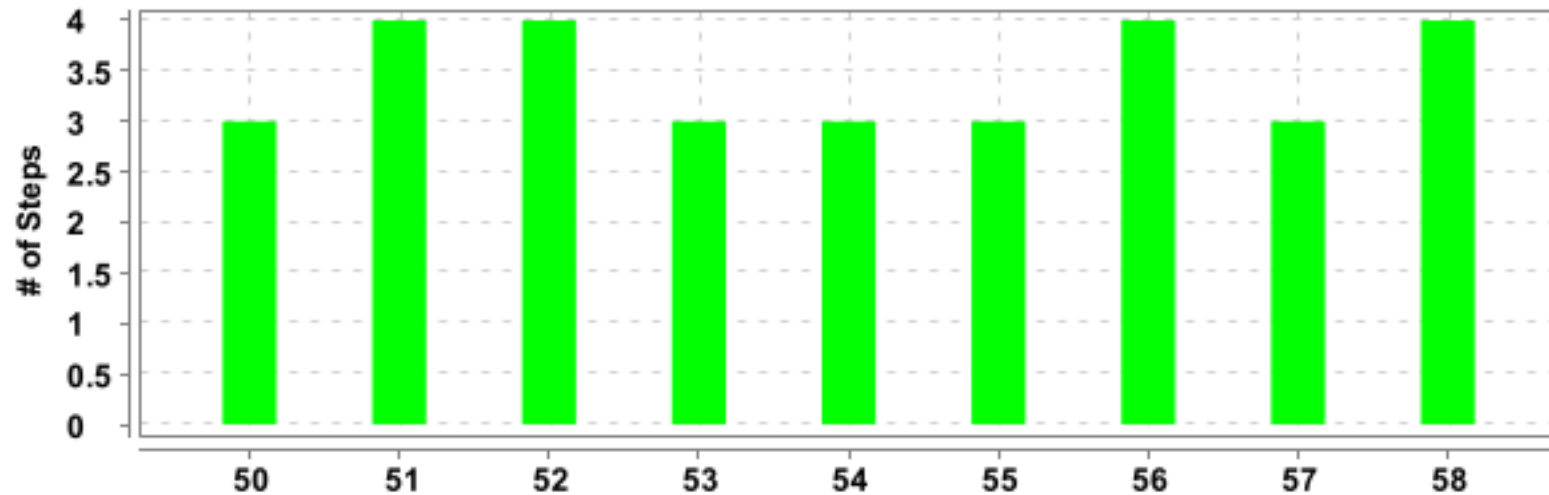| #	Feature Name	Scenario Name	T	P	F	S	Duration
21	Title of your feature	to register with all the data	3	3	0	0	0.828 s
22		Verifying signin link	2	2	0	0	0.162 s
23	SignIn Action	Redirect to Register page	3	3	0	0	0.323 s
24		To verify SignIn with Empty fields	3	3	0	0	0.236 s
25		To verify SignIn with username only	3	3	0	0	0.247 s
26		To verify SignIn with password only	3	3	0	0	0.207 s
27		To verify SignIn with invalid "zxyu123" and "zxyu1234"	5	5	0	0	0.482 s
28		To verify SignIn with invalid "abc" and "12345678"	5	5	0	0	0.431 s
29		To verify SignIn with invalid "NinjaTest" and "testsquad@"	5	5	0	0	0.492 s
30		"User on login page and login with invalid and valid inputs from Excel"	3	3	0	0	0.549 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
31	SignIn Action	"User on login page and login with invalid and valid inputs from Excel"	3	3	0	0	0.588 s
32		"User on login page and login with invalid and valid inputs from Excel"	3	3	0	0	0.545 s
33		"User on login page and login with invalid and valid inputs from Excel"	3	3	0	0	0.719 s
34		Verifying signout link	3	3	0	0	0.226 s
35	performing Data Structures-Introduction	The user is logged in to DS Algo portal	5	5	0	0	0.870 s
36		The user is able to navigate to Data Structure introduction page	1	1	0	0	0.228 s
37		The user is able to navigate to Time Complexity page	3	3	0	0	0.208 s
38		The user is able to navigate to a page having an tryEditor from Time Complexity page	2	2	0	0	1.023 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
39		*The user is able to run code in tryEditor for Time Complexity page*	4	4	0	0	0.466 s
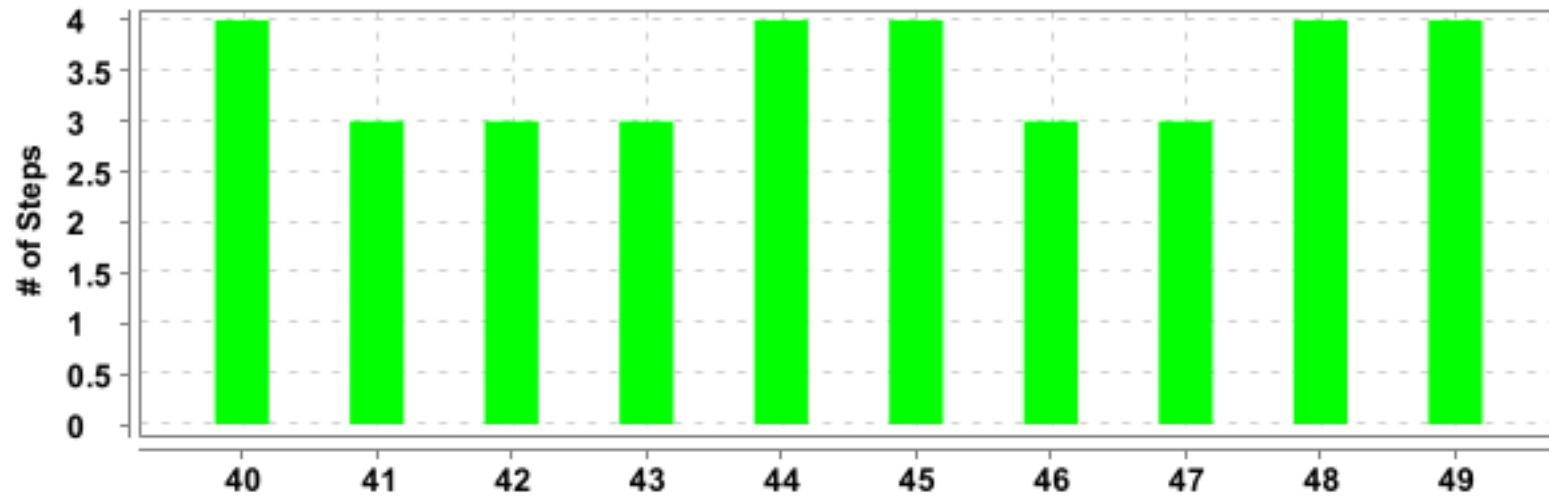
#	Feature Name	Scenario Name	T	P	F	S	Duration
40	performing Data Structures-Introduction	The user is presented with error message for code with invalid syntax in tryEditor for Time Complexity page	4	4	0	0	0.422 s
41	validating Array Page	user is on homepage	3	3	0	0	0.295 s
42		Validation of Arrays in Python link	3	3	0	0	0.548 s
43		Validation of Try Here button	3	3	0	0	0.324 s
44		The user is able to run code in tryEditor	4	4	0	0	0.347 s
45		The user is able to run code in tryEditor	4	4	0	0	0.344 s
46		Validation of Arrays Using List link	3	3	0	0	0.360 s
47		Validation of Try Here button	3	3	0	0	0.336 s
48		Validation of valid python code in TryEditor page using Arrays Using List	4	4	0	0	0.365 s
49		The user is able to run code in tryEditor	4	4	0	0	0.390 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
50	validating Array Page	Validation of Basic Operations in Lists link	3	3	0	0	0.414 s
51		Validation of valid python code in TryEditor page for Basic Operations in Lists	4	4	0	0	0.474 s
52		Validation of valid python code in TryEditor page for Basic Operations in Lists	4	4	0	0	0.472 s
53		Validation of Applications of Arrays link	3	3	0	0	0.430 s
54		Validation of Practice Questions link	3	3	0	0	0.330 s
55		Validation of Search the Array link	3	3	0	0	0.385 s
56		Validation of valid python code in Practice Questions page for Search for Array link	4	4	0	0	0.447 s
57		Validation of Find Numbers with Even Number of Digits link	3	3	0	0	0.376 s
58		Validation of Submit button in Practice Questions page for Find Numbers with Even Numbers of Digits link	4	4	0	0	0.952 s
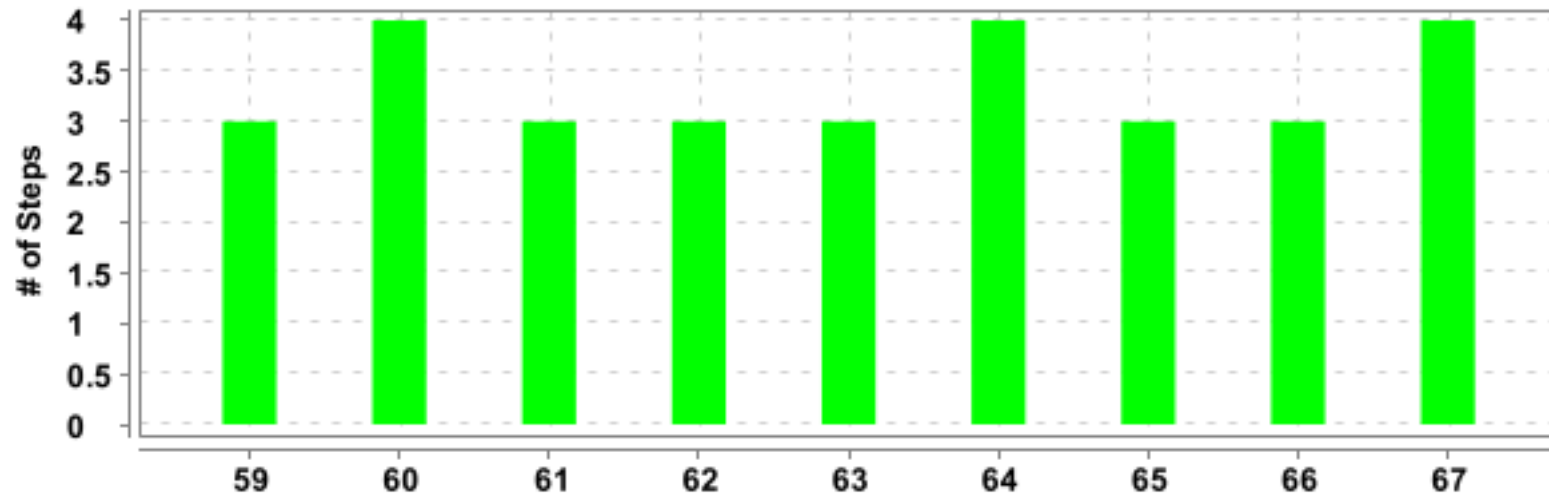
#	Feature Name	Scenario Name	T	P	F	S	Duration
59	validating Array Page	Validation of Squares of a Sorted Array link Squares of a Sorted Array link	3	3	0	0	0.387 s
60		Validation of Submit button in Practice Questions page for Find Numbers with Even Numbers of Digits link	4	4	0	0	1.007 s
61	Linked List page validation dsalgo	User should be able to navigate to LinkedList Data Structure Page	3	3	0	0	0.351 s
62		User navigated to Introduction page	3	3	0	0	0.232 s
63		User navigated to tryEditor page from Introduction page	3	3	0	0	0.281 s
64		User enters valid Python code and Presented with Result	4	4	0	0	0.233 s
65		User navigated to creating linked list page	3	3	0	0	0.567 s
66		User navigated to tryEditor page from Creating a Linked List page	3	3	0	0	0.167 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
67		*User gets error message by passing invalid pyhton code for Creating a Linked List page*	4	4	0	0	1.225 s
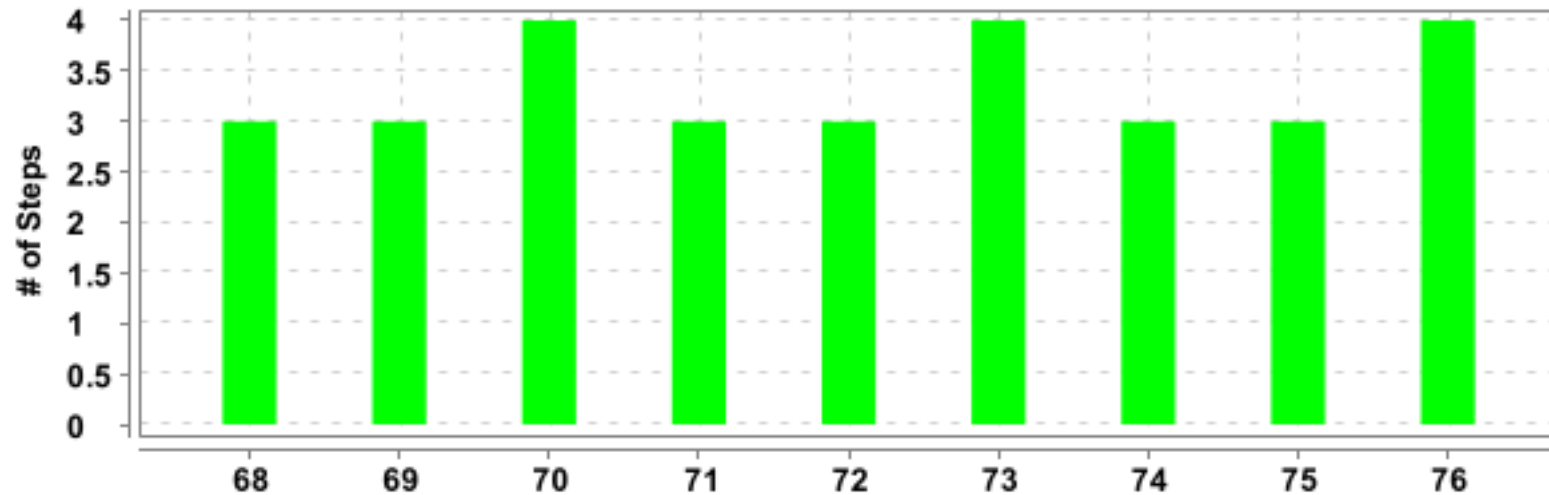
#	Feature Name	Scenario Name	T	P	F	S	Duration
68	Linked List page validation dsalgo	User navigated to Types of linked list page	3	3	0	0	0.573 s
69		User navigated to tryEditor page with Run button from Types of Linked List page	3	3	0	0	0.214 s
70		User run the code in tryEditor with valid input for Types of Linked List page	4	4	0	0	0.346 s
71		User navigated to Implementation linked list in python page	3	3	0	0	0.405 s
72		User navigated to tryEditor page with Run button from Implement Linked List in Python page	3	3	0	0	0.187 s
73		User enters valid Python code and Presented with Result	4	4	0	0	0.252 s
74		User navigated to Traversal Page	3	3	0	0	0.369 s
75		User navigated to tryEditor page with Run button from Traversal page	3	3	0	0	0.180 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
76		*User run the code in tryEditor with valid input for Traversal page*	4	4	0	0	0.381 s
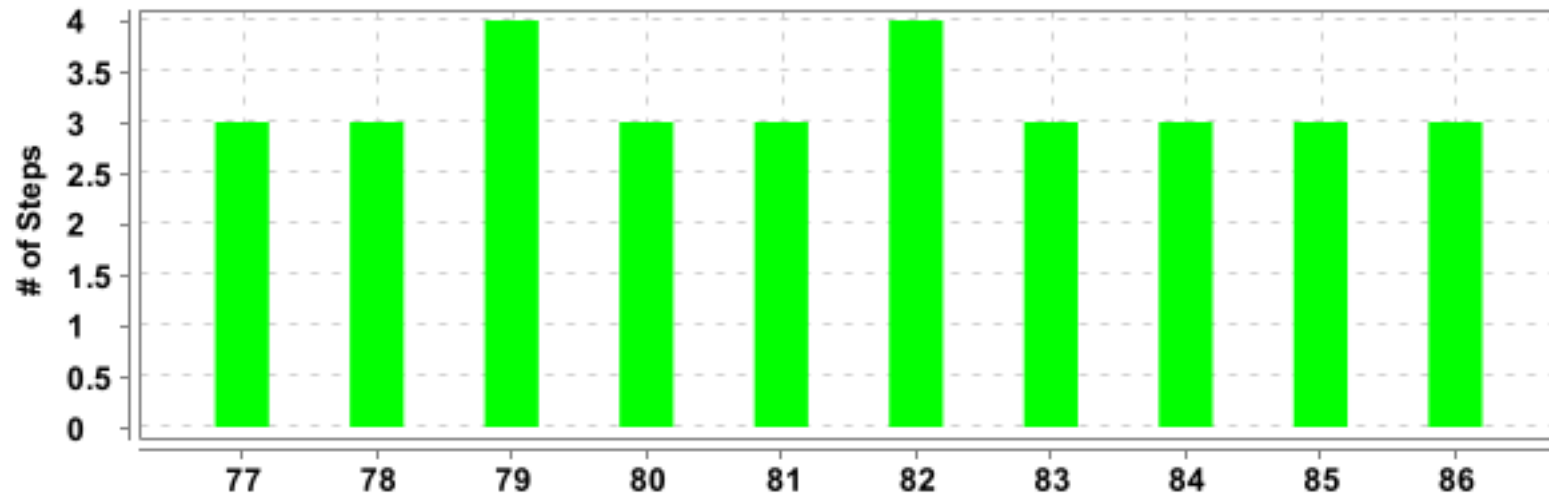
#	Feature Name	Scenario Name	T	P	F	S	Duration
77	Linked List page validation dsalgo	User navigated to Insertion page	3	3	0	0	0.425 s
78		User navigated to tryEditor page with Run button from Insertion page	3	3	0	0	0.189 s
79		User run the code in tryEditor with valid input for Insertion page	4	4	0	0	0.165 s
80		User navigated to Deletion page	3	3	0	0	0.392 s
81		User navigated to tryEditor page with Run button from Deletion page	3	3	0	0	0.193 s
82		User run the code in tryEditor with valid input for Deletion page	4	4	0	0	0.227 s
83		The user is validating Practice Questions page	3	3	0	0	0.308 s
84	performing Stack	user is on homepage	3	3	0	0	0.286 s
85		The user is able to navigate to "Operations in Stack" page	3	3	0	0	0.265 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
86		*The user is able to navigate to a page having an tryEditor*	3	3	0	0	0.245 s
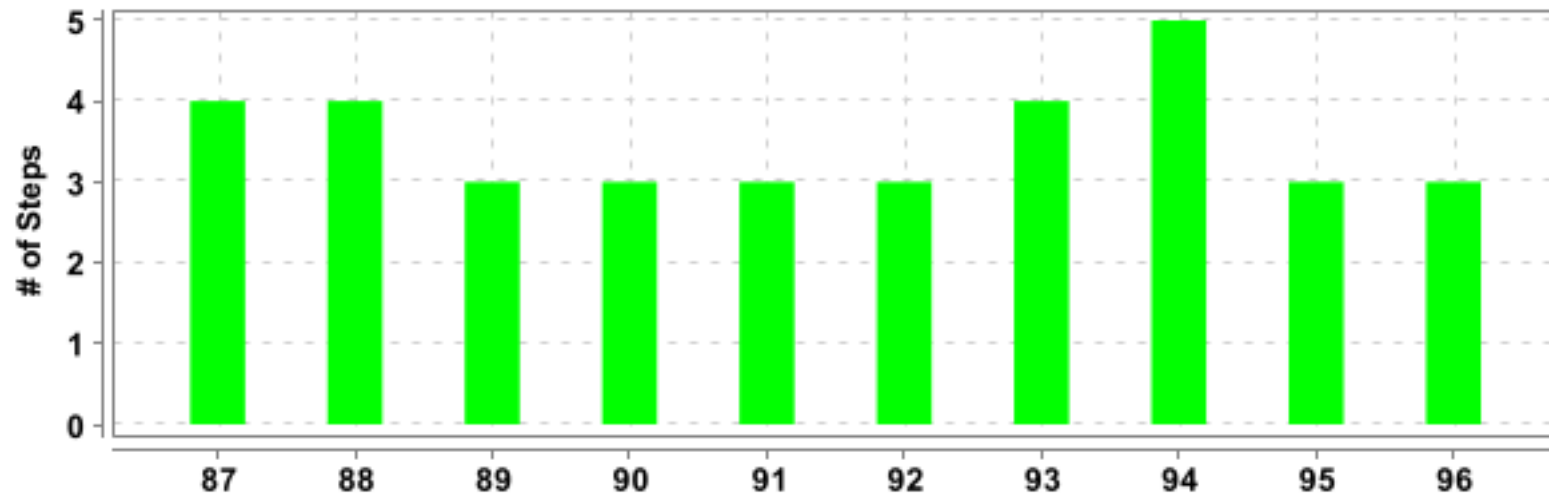
#	Feature Name	Scenario Name	T	P	F	S	Duration
87	performing Stack	The user is able to run code in tryEditor	4	4	0	0	0.182 s
88		The user is able to run code in tryEditor	4	4	0	0	0.331 s
89		The user is able to navigate to "Practice Questions" in stack Page	3	3	0	0	0.325 s
90	To validate Queue Data Structure	User is naviagted to Queue Data structure from homepage	3	3	0	0	0.339 s
91		User is navigated to Implementation of Queue in Python	3	3	0	0	0.142 s
92		User is navigated to tryEditor Page	3	3	0	0	0.215 s
93		User enters valid Python code and Presented with Result	4	4	0	0	0.382 s
94		User enters Invalid Python code and Presented with Error Message	5	5	0	0	0.550 s
95		User navigates to Implementation using collections.deque	3	3	0	0	0.120 s
96		User navigates to tryEditor page	3	3	0	0	0.240 s
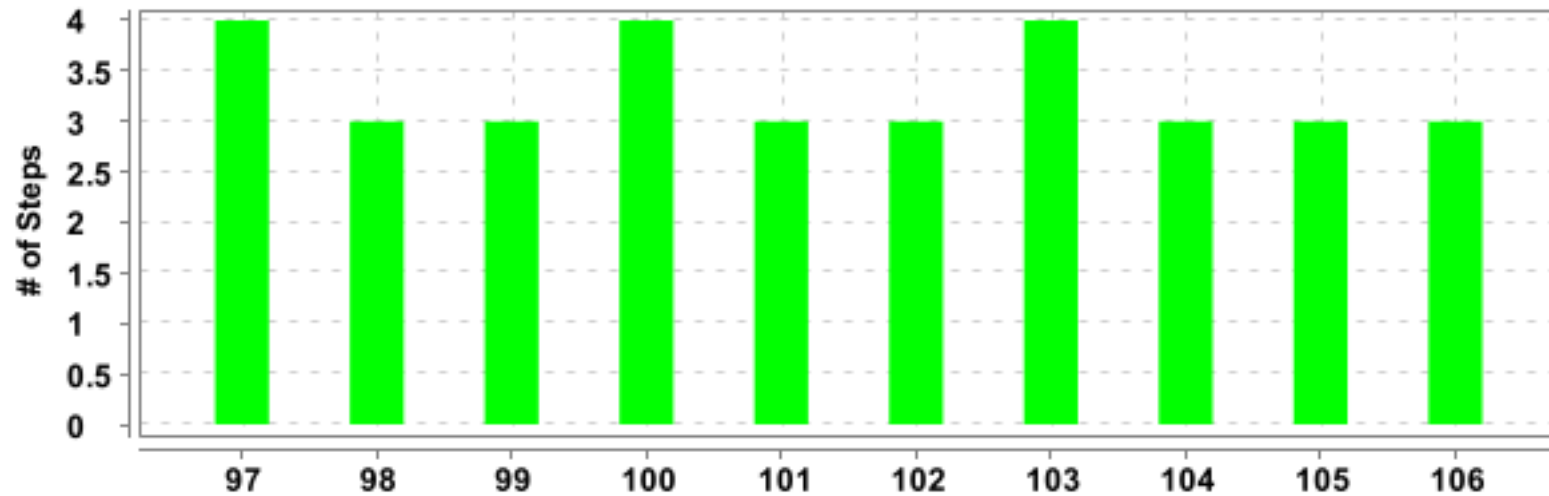
#	Feature Name	Scenario Name	T	P	F	S	Duration
97	To validate Queue Data Structure	User enters valid Python code and Presented with Result	4	4	0	0	0.238 s
98		User is navigated to Implementation using array	3	3	0	0	0.120 s
99		User is naviagted to tryEditor page from Implementation using array page	3	3	0	0	0.230 s
10-0		User enters valid Python code and Presented with Result	4	4	0	0	0.262 s
10-1		User is navigated to Queue Operations	3	3	0	0	0.101 s
10-2		User is navigated to tryEditor Page	3	3	0	0	0.220 s
10-3		User enters valid Python code and Presented with Result	4	4	0	0	0.223 s
10-4		User navigated to Practice Questions	3	3	0	0	0.102 s
10-5	User tests the Tree page on the Ds algo application	User should be able to navigate to Tree Page	3	3	0	0	0.316 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
10-6		*The user is able to navigate to "Overview of Trees" page*	3	3	0	0	0.275 s
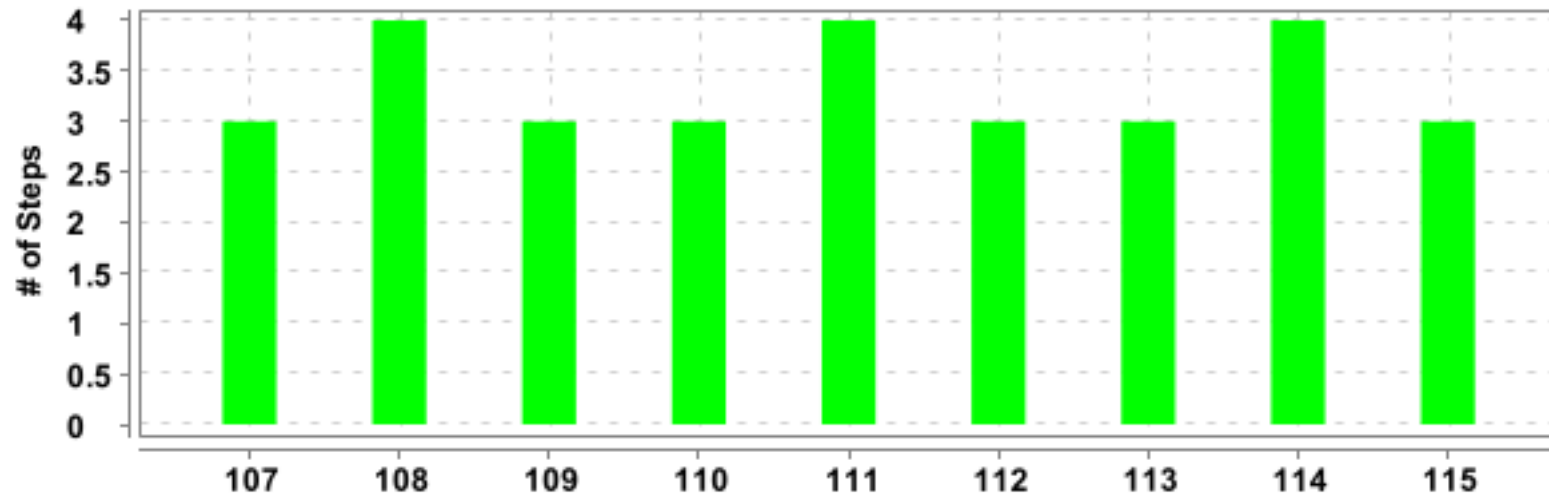
#	Feature Name	Scenario Name	T	P	F	S	Duration
10-7	User tests the Tree page on the Ds algo application	The user is able to navigate to a page having an tryEditor from Overview of Trees page	3	3	0	0	0.247 s
10-8		User enters valid Python code and Presented with Result	4	4	0	0	0.212 s
10-9		The user is able to navigate to "Terminologies" Page	3	3	0	0	0.179 s
11-0		The user is able to navigate to Terminologies page having an tryEditor	3	3	0	0	0.241 s
11-1		User should be able to enter a invalid Python code and Presented with Error Message	4	4	0	0	0.260 s
11-2		The user is able to navigate to "Types of Trees" Page	3	3	0	0	0.149 s
11-3		The user is able to navigate to a page having an tryEditor from Types of Trees page	3	3	0	0	0.277 s
11-4		User enters valid Python code and Presented with Result	4	4	0	0	0.236 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
11-5		*The user is able to navigate to "Tree Traversals" Page*	3	3	0	0	0.226 s
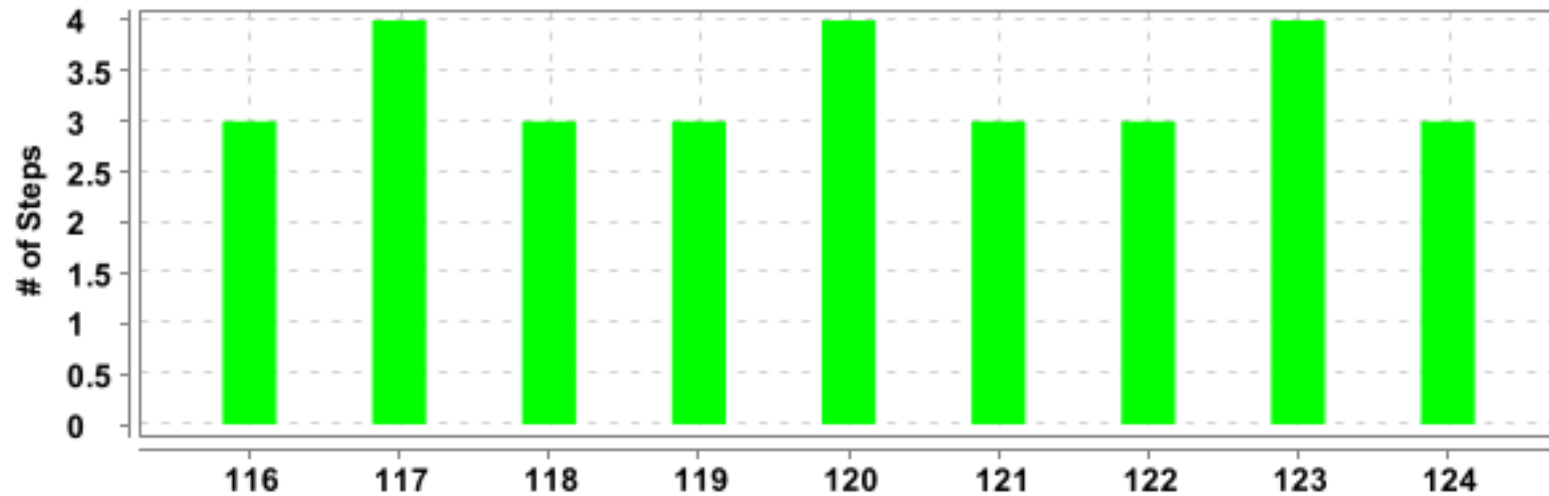
#	Feature Name	Scenario Name	T	P	F	S	Duration
11-6	User tests the Tree page on the Ds algo application	The user is able to navigate to a page having an tryEditor from Tree Traversals Page	3	3	0	0	0.270 s
11-7		User should be able to enter a invalid Python code and Presented with Error Message	4	4	0	0	0.249 s
11-8		The user is able to navigate to "Traversals illustration" Page	3	3	0	0	0.241 s
11-9		The user is able to navigate to a page having an tryEditor from Traversals-Illustration Page	3	3	0	0	0.280 s
12-0		User enters valid Python code and Presented with Result	4	4	0	0	0.315 s
12-1		The user is able to navigate to "Binary Trees" Page	3	3	0	0	0.252 s
12-2		The user is able to navigate to a page having an tryEditor from Binary Trees Page	3	3	0	0	0.296 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
12-3		User should be able to enter a invalid Python code and Presented with Error Message	4	4	0	0	0.237 s
12-4		The user is able to navigate to "Types of Binary Trees" Page	3	3	0	0	0.304 s
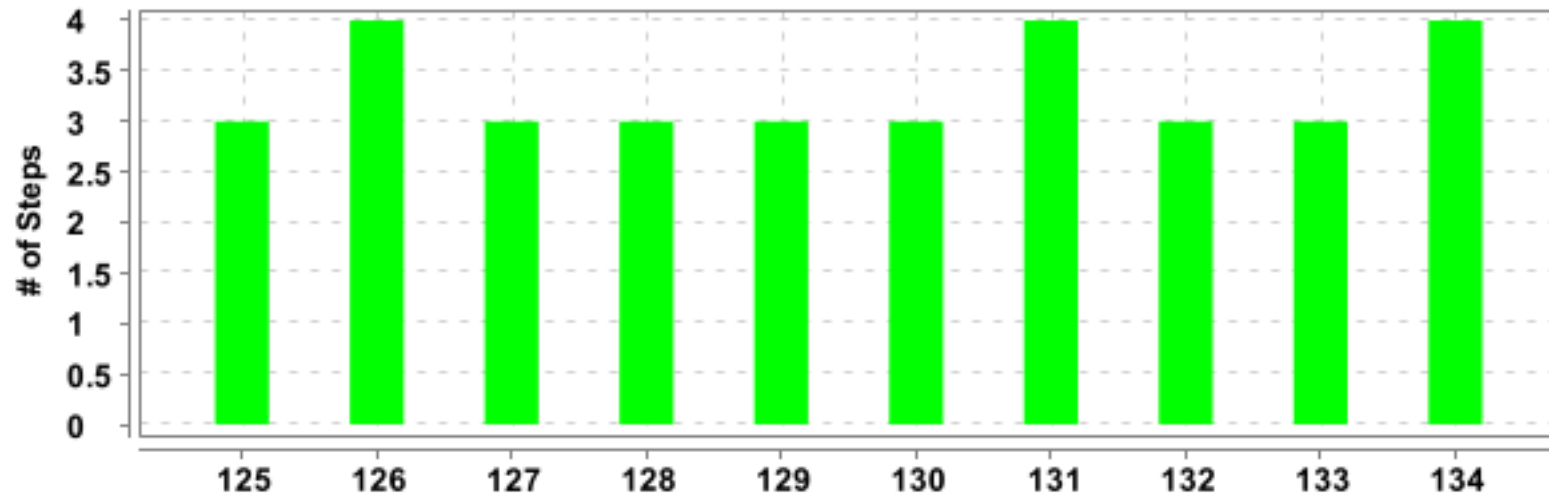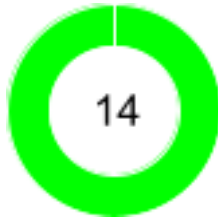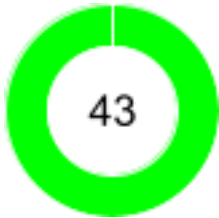
#	Feature Name	Scenario Name	T	P	F	S	Duration
12-5	User tests the Tree page on the Ds algo application	The user is able to navigate to a page having an tryEditor from Types of Binary Trees Page	3	3	0	0	0.247 s
12-6		User enters valid Python code and Presented with Result	4	4	0	0	0.287 s
12-7		The user is able to navigate to "Practice Questions" Page	3	3	0	0	0.158 s
12-8	To Validate Graph Data Structure	User should be able to navigate to Graph Data Structure Page	3	3	0	0	0.346 s
12-9		User should be able to navigate to Graph Page	3	3	0	0	0.140 s
13-0		User should be able to navigate to tryEditor Page	3	3	0	0	0.250 s
13-1		User enters valid Python code and Presented with Result	4	4	0	0	0.271 s
13-2		User should be able to navigate to Graph representations Page	3	3	0	0	0.343 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
13-3		User should be able to navigate to tryEditor Page	3	3	0	0	0.258 s
13-4		User should be able to enter a invalid Python code and Presented with Error Message	4	4	0	0	0.270 s
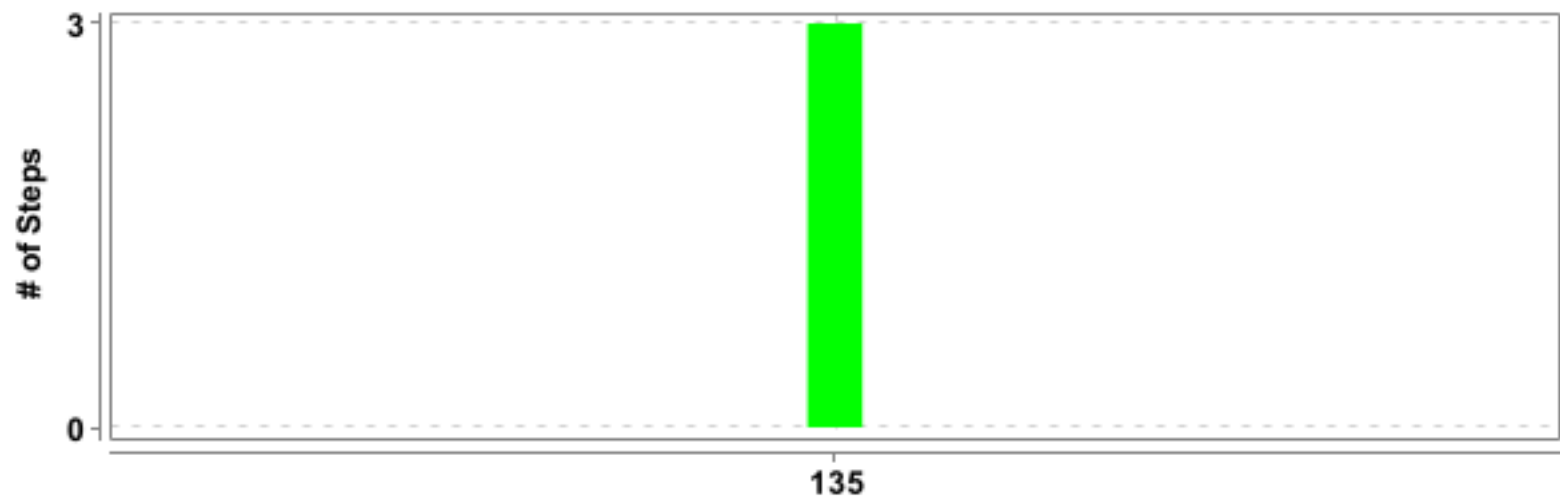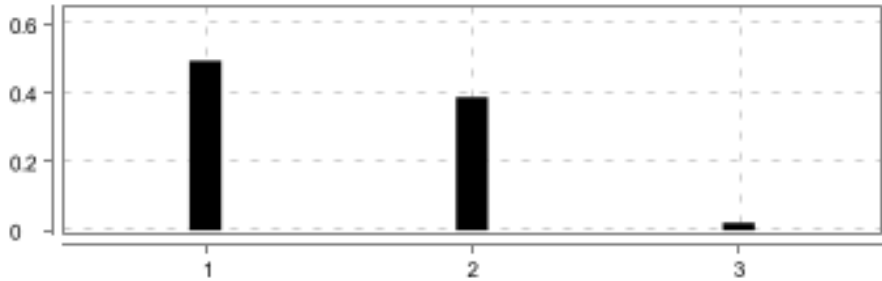
#	Feature Name	Scenario Name	T	P	F	S	Duration
13-5	To Validate Graph Data Structure	The user is able to navigate to "Practice Questions" in graph Page	3	3	0	0	0.129 s

Launch Start page and Test Home Page

PASSED	DURATION - 5.326 s	Scenarios	
		Total - 14	
/ 3:58:22.439 PM // 3:58:27.765 PM /		Pass - 14	
		Fail - 0	
		Skip - 0	

Scenarios: Total - 14, Pass - 14, Fail - 0, Skip - 0 → 14

Steps: Total - 43, Pass - 43, Fail - 0, Skip - 0 → 43

launch the home page of dsalgo portal

PASSED	DURATION - 0.942 s
/ 3:58:22.442 PM // 3:58:23.384 PM /	
Launch Start page and Test Home Page	
@HomePage	

Steps: Total - 3, Pass - 3, Fail - 0, Skip - 0 → 3

#	Step / Hook Details	Status	Duration
1	Given user opens the dsalgo portal link	PASSED	0.494 s
2	When user clicks on "Get Started" button	PASSED	0.388 s
3	Then user redirected to home page	PASSED	0.022 s

user is on home page

PASSED	DURATION - 0.298 s
/ 3:58:23.522 PM // 3:58:23.820 PM /	
Launch Start page and Test Home Page	
@HomePage	

Steps: Total - 2, Pass - 2, Fail - 0, Skip - 0 → 2

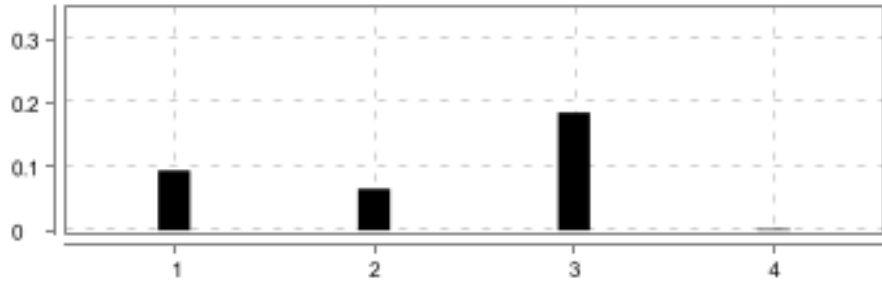| #	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Data Structures-Introduction" in home page	PASSED	0.250 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.041 s

user is on home page

PASSED DURATION - 0.251 s		Steps
/ 3:58:23.846 PM // 3:58:24.097 PM /		Total - 2 Pass - 2
Launch Start page and Test Home Page		Fail - 0 Skip - 0
@HomePage		

#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Linked List" in home page	PASSED	0.209 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.038 s

user is on home page

PASSED DURATION - 0.258 s		Steps
/ 3:58:24.115 PM // 3:58:24.373 PM /		Total - 2 Pass - 2
Launch Start page and Test Home Page		Fail - 0 Skip - 0
@HomePage		

#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Stack" in home page	PASSED	0.212 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.043 s

user is on home page

PASSED	DURATION - 0.272 s
/ 3:58:24.394 PM // 3:58:24.666 PM /	
Launch Start page and Test Home Page	
@HomePage	

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

2
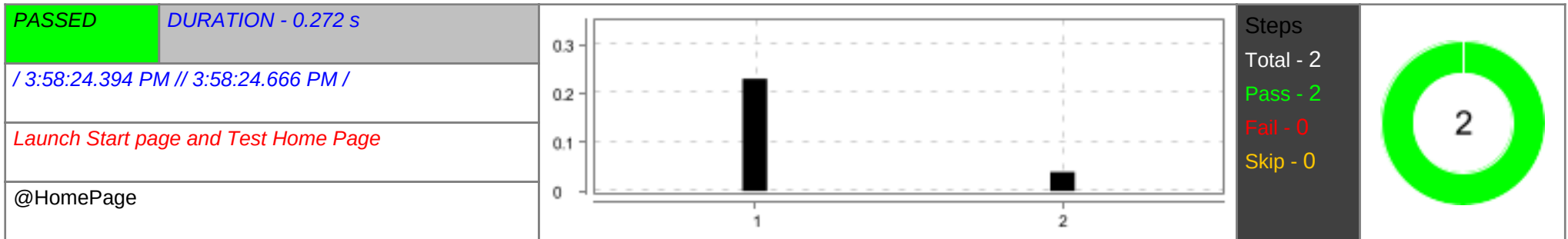
#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Queue" in home page	PASSED	0.230 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.039 s

user is on home page

PASSED	DURATION - 0.265 s
/ 3:58:24.691 PM // 3:58:24.956 PM /	
Launch Start page and Test Home Page	
@HomePage	

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

2
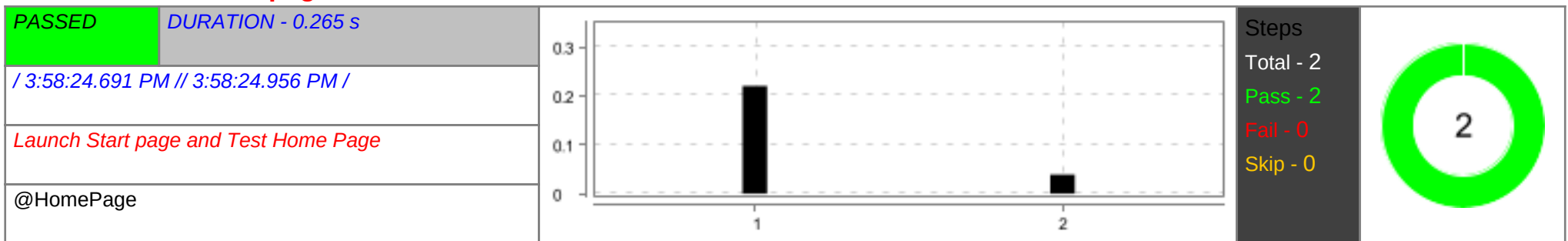
#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Tree" in home page	PASSED	0.220 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.039 s

User is on Home page and click on dropdown without sign in

PASSED	DURATION - 0.410 s
/ 3:58:24.976 PM // 3:58:25.386 PM /	
Launch Start page and Test Home Page	
@HomePage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

4
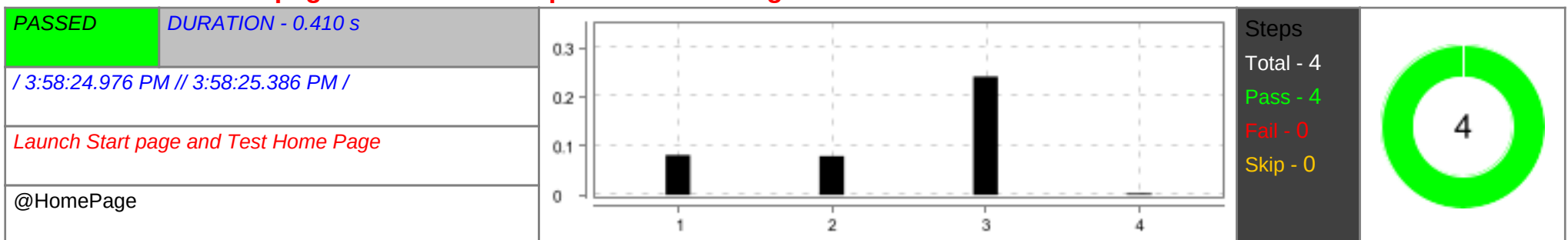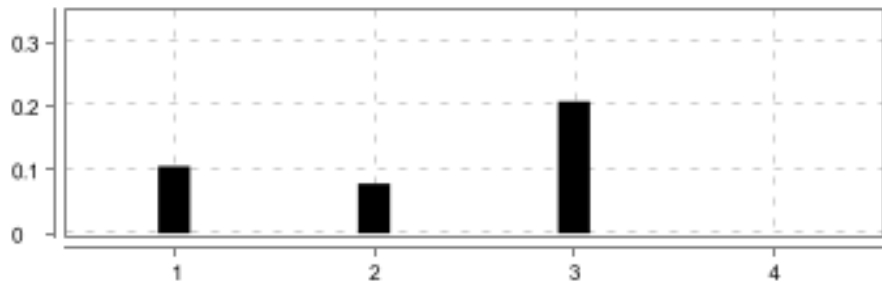
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.081 s
2	When The user clicks on data structure dropdown	PASSED	0.079 s
3	When The user clicks on dropdown "Arrays" without login	PASSED	0.241 s
4	Then The user get warning message "You are not logged in"	PASSED	0.003 s

User is on Home page and click on dropdown without sign in

PASSED	DURATION - 0.352 s		Steps	
/ 3:58:25.407 PM // 3:58:25.759 PM /			Total - 4	
			Pass - 4	
Launch Start page and Test Home Page			Fail - 0	
			Skip - 0	
@HomePage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.094 s
2	When The user clicks on data structure dropdown	PASSED	0.065 s
3	When The user clicks on dropdown "Linked list" without login	PASSED	0.185 s
4	Then The user get warning message "You are not logged in"	PASSED	0.002 s

User is on Home page and click on dropdown without sign in
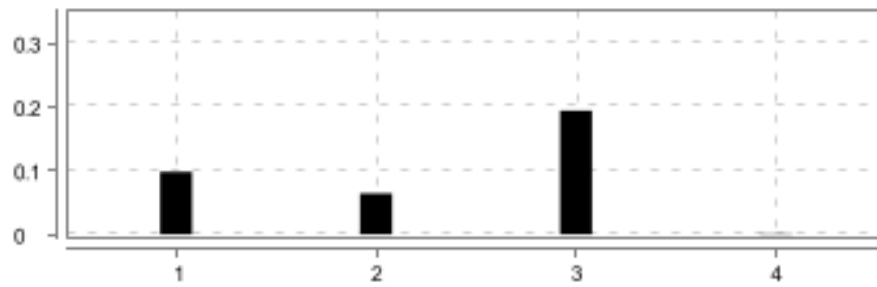
PASSED	DURATION - 0.394 s		Steps	
/ 3:58:25.781 PM // 3:58:26.175 PM /			Total - 4	
			Pass - 4	
Launch Start page and Test Home Page			Fail - 0	
			Skip - 0	
@HomePage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.105 s
2	When The user clicks on data structure dropdown	PASSED	0.078 s
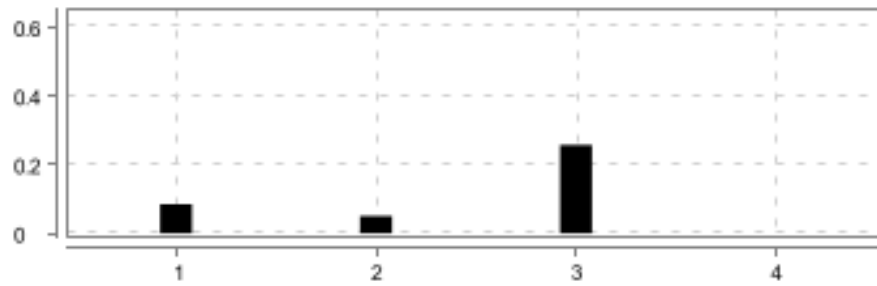
#	Step / Hook Details	Status	Duration
3	When The user clicks on dropdown "Stack" without login	PASSED	0.207 s
4	Then The user get warning message "You are not logged in"	PASSED	0.000 s

User is on Home page and click on dropdown without sign in

PASSED	DURATION - 0.366 s
/ 3:58:26.195 PM // 3:58:26.561 PM /	
Launch Start page and Test Home Page	
@HomePage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

4
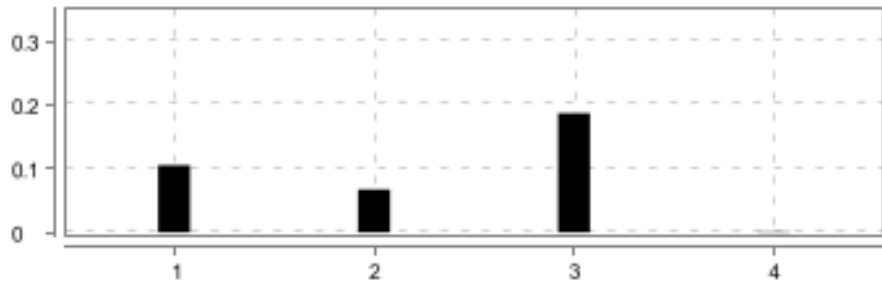
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.098 s
2	When The user clicks on data structure dropdown	PASSED	0.064 s
3	When The user clicks on dropdown "Queue" without login	PASSED	0.194 s
4	Then The user get warning message "You are not logged in"	PASSED	0.001 s

User is on Home page and click on dropdown without sign in

PASSED	DURATION - 0.399 s
/ 3:58:26.577 PM // 3:58:26.976 PM /	
Launch Start page and Test Home Page	
@HomePage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

4
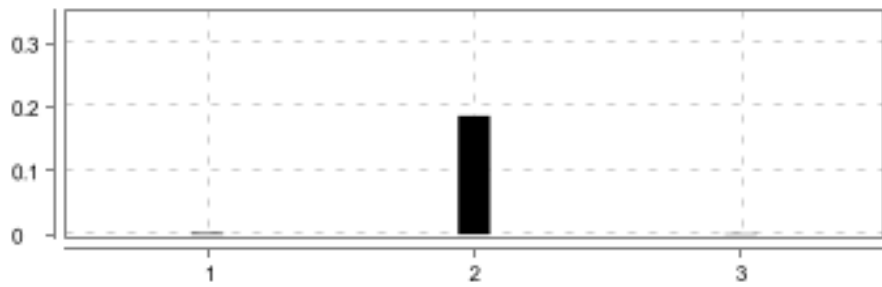
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.085 s
2	When The user clicks on data structure dropdown	PASSED	0.051 s
3	When The user clicks on dropdown "Tree" without login	PASSED	0.257 s
4	Then The user get warning message "You are not logged in"	PASSED	0.000 s

User is on Home page and click on dropdown without sign in

PASSED	DURATION - 0.363 s
/ 3:58:26.997 PM // 3:58:27.360 PM /	
Launch Start page and Test Home Page	
@HomePage	
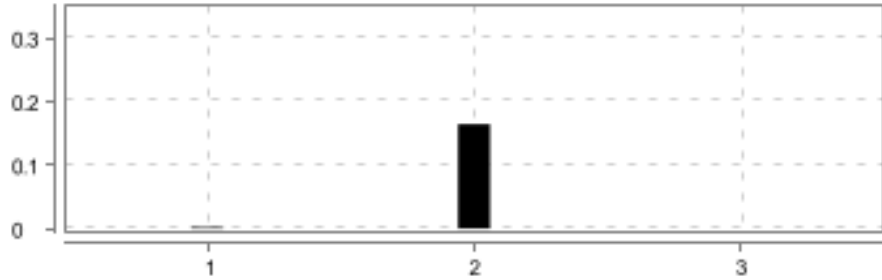
Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

4

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.105 s
2	When The user clicks on data structure dropdown	PASSED	0.067 s
3	When The user clicks on dropdown "Graph" without login	PASSED	0.187 s
4	Then The user get warning message "You are not logged in"	PASSED	0.001 s

User is on Home page and click on sign in

PASSED	DURATION - 0.193 s
/ 3:58:27.381 PM // 3:58:27.574 PM /	
Launch Start page and Test Home Page	
@HomePage	

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

3

#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.002 s
2	When The user clicks Sign in	PASSED	0.186 s
3	Then The user should be redirected to Sign in page	PASSED	0.001 s

User is on Home page and click on Register
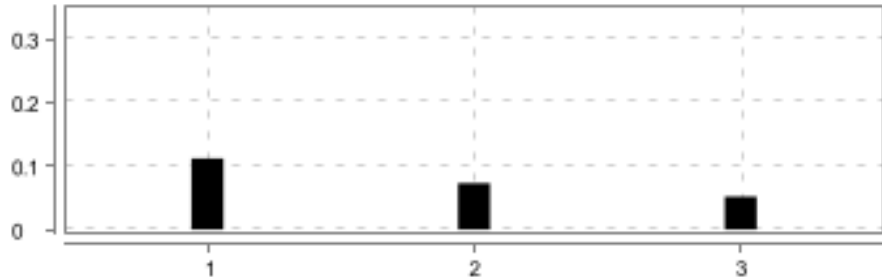
PASSED	DURATION - 0.171 s

/ 3:58:27.594 PM // 3:58:27.765 PM /

Launch Start page and Test Home Page

@HomePage

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

3

#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.002 s
2	When The user clicks Register	PASSED	0.164 s
3	Then The user should be redirected to Register form	PASSED	0.000 s

Title of your feature

PASSED	DURATION - 4.841 s

/ 3:58:27.797 PM // 3:58:32.638 PM /

Scenarios
Total - 8
Pass - 8
Fail - 0
Skip - 0

8

Steps
Total - 21
Pass - 21
Fail - 0
Skip - 0

21

The user is presented with error message for empty fields below Username textbox

PASSED	DURATION - 0.244 s

/ 3:58:27.797 PM // 3:58:28.041 PM /

Title of your feature

@RegisterPage

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

3

#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.112 s
2	When The user clicks "Register" button with all fields empty	PASSED	0.073 s

#	Step / Hook Details	Status	Duration
3	Then It should display an error "Please fill out username field." below Username textbox	PASSED	0.052 s

The user is presented with error message for empty fields below Password textbox

PASSED	DURATION - 0.323 s
/ 3:58:28.057 PM // 3:58:28.380 PM /	
Title of your feature	
@RegisterPage	

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

2
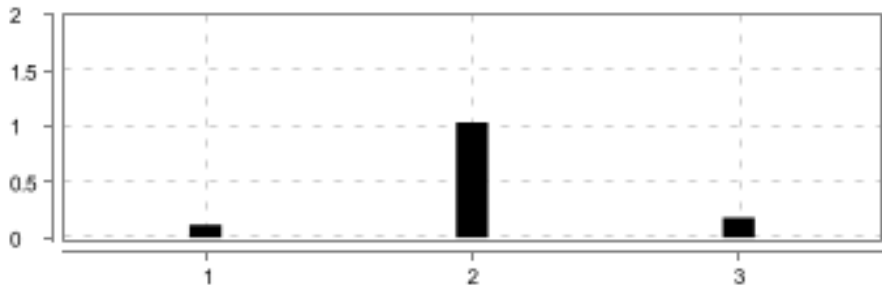
#	Step / Hook Details	Status	Duration
1	When User click Register with username as "NumpySDET108Ninja" only	PASSED	0.283 s
2	Then User verify the message at password on Register Page as "Please fill out password field."	PASSED	0.035 s

The user is presented with error message for empty fields belo Password Confirmation textbox

PASSED	DURATION - 0.301 s
/ 3:58:28.404 PM // 3:58:28.705 PM /	
Title of your feature	
@RegisterPage	

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

2
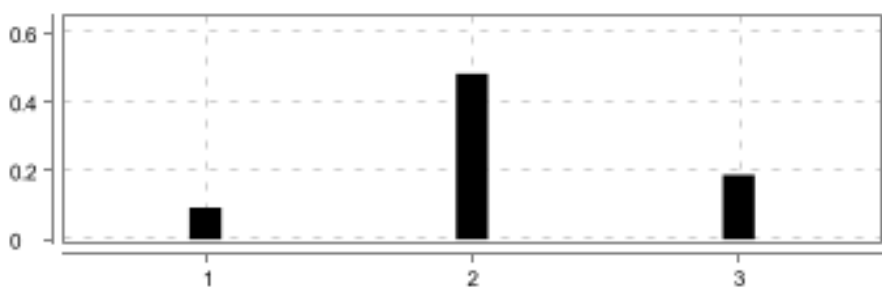
#	Step / Hook Details	Status	Duration
1	When User click Register with password as "PasswordSDET108Ninja" only	PASSED	0.257 s
2	Then User verify the message at confirmation password on Register Page as "Please fill out password confirmation field."	PASSED	0.039 s

to register with all the data

PASSED	DURATION - 1.336 s
/ 3:58:28.732 PM // 3:58:30.068 PM /	
Title of your feature	
@RegisterPage	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
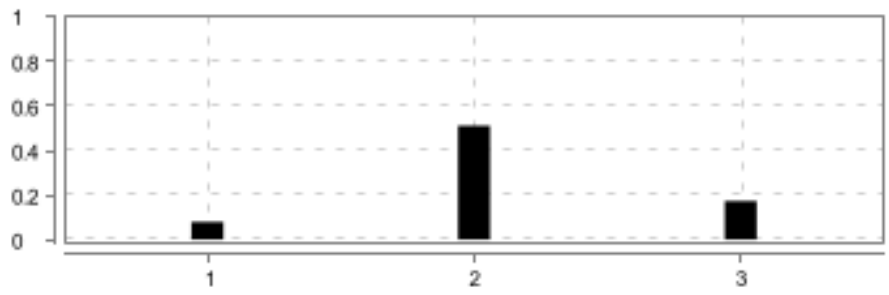
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.115 s
2	When user enter the sheetname "Register" and row number 0	PASSED	1.035 s
3	Then user click on Register button	PASSED	0.180 s

to register with all the data

PASSED	DURATION - 0.766 s
/ 3:58:30.080 PM // 3:58:30.846 PM /	
Title of your feature	
@RegisterPage	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
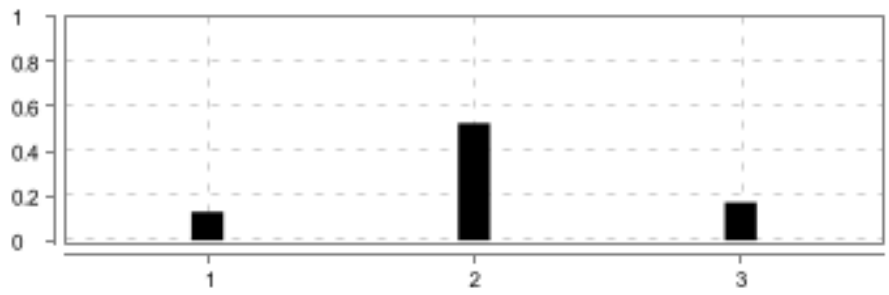
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.092 s
2	When user enter the sheetname "Register" and row number 1	PASSED	0.482 s
3	Then user click on Register button	PASSED	0.188 s

to register with all the data

PASSED	*DURATION - 0.766 s*
/ 3:58:30.856 PM // 3:58:31.622 PM /	
Title of your feature	
@RegisterPage	

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

#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.079 s
2	When user enter the sheetname "Register" and row number 2	PASSED	0.511 s
3	Then user click on Register button	PASSED	0.173 s

to register with all the data

PASSED	*DURATION - 0.828 s*
/ 3:58:31.636 PM // 3:58:32.464 PM /	
Title of your feature	
@RegisterPage	

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

#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.128 s
2	When user enter the sheetname "Register" and row number 3	PASSED	0.525 s
3	Then user click on Register button	PASSED	0.170 s

Verifying signin link
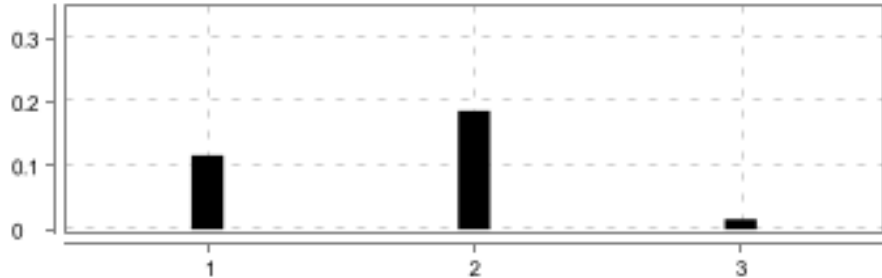
PASSED	DURATION - 0.162 s

/ 3:58:32.476 PM // 3:58:32.638 PM /

Title of your feature

@RegisterPage

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

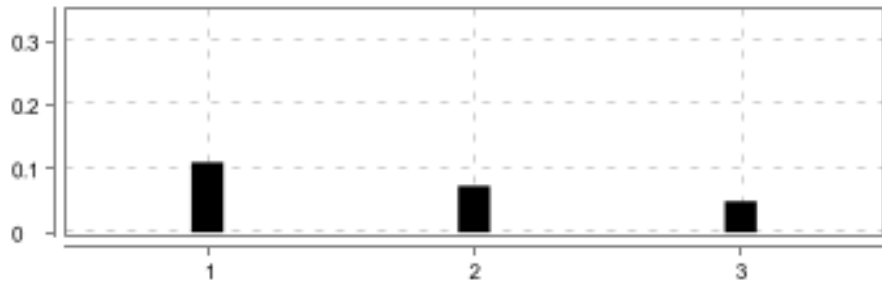| #	Step / Hook Details	Status	Duration
1	Given The user clicks on signin link on register page	PASSED	0.158 s
2	Then The user redirected to signinpage from registerpage	PASSED	0.000 s

SignIn Action

PASSED	DURATION - 5.208 s

/ 3:58:32.659 PM // 3:58:37.867 PM /

Scenarios
Total - 12
Pass - 12
Fail - 0
Skip - 0

Steps
Total - 42
Pass - 42
Fail - 0
Skip - 0

Redirect to Register page

PASSED	DURATION - 0.323 s

/ 3:58:32.659 PM // 3:58:32.982 PM /

SignIn Action

@Signin

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
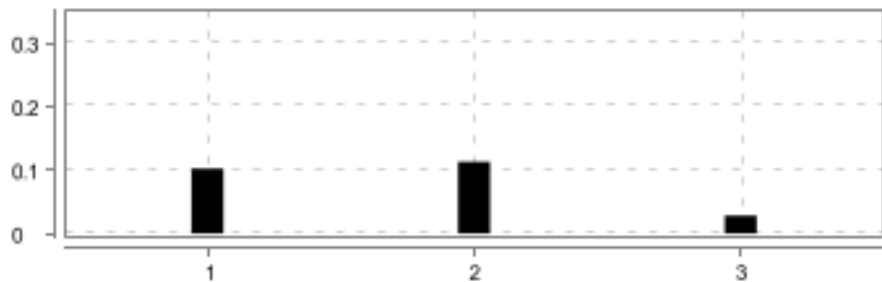
#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.116 s
2	When User Clicks on Register link	PASSED	0.186 s
3	Then User should be redirected to Register page	PASSED	0.016 s

To verify SignIn with Empty fields

PASSED	DURATION - 0.236 s		Steps	
/ 3:58:33.007 PM // 3:58:33.243 PM /			Total - 3	
SignIn Action			Pass - 3	
			Fail - 0	
@Signin			Skip - 0	

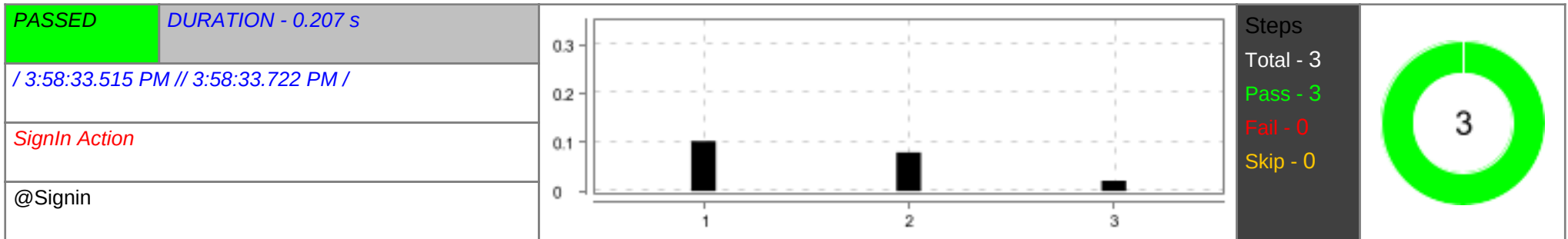| #	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.110 s
2	When User clicks on login button with all empty field	PASSED	0.073 s
3	Then User verify the message at username as "Please fill out this field."	PASSED	0.049 s

To verify SignIn with username only

PASSED	DURATION - 0.247 s		Steps	
/ 3:58:33.257 PM // 3:58:33.504 PM /			Total - 3	
SignIn Action			Pass - 3	
			Fail - 0	
@Signin			Skip - 0	

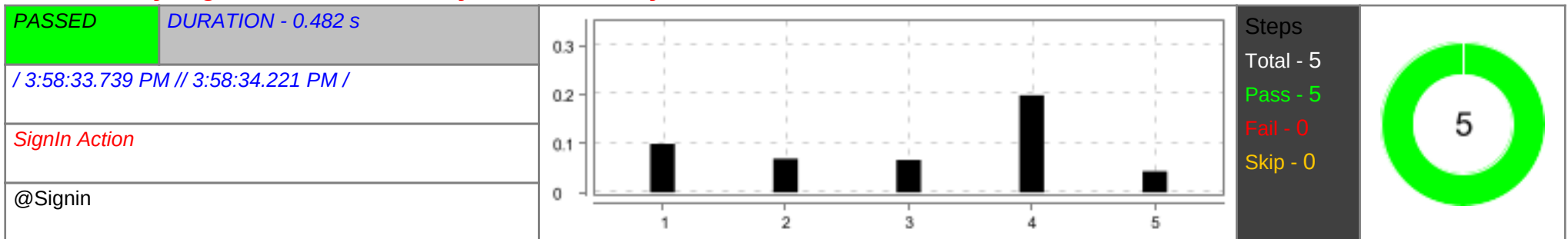| #	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.102 s
2	When User clicks on login button with username as "sdet108Ninja" only	PASSED	0.113 s
3	Then User verify the message at password as "Please fill out this field."	PASSED	0.028 s

To verify SignIn with password only

PASSED	DURATION - 0.207 s		Steps	
/ 3:58:33.515 PM // 3:58:33.722 PM /			Total - 3	
			Pass - 3	
SignIn Action			Fail - 0	
			Skip - 0	
@Signin				3

#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.102 s
2	When User clicks on login button with password as "adgnsdet" only	PASSED	0.079 s
3	Then User verify the message at user as "Please fill out this field."	PASSED	0.021 s

To verify SignIn with invalid "zxyu123" and "zxyu1234"

PASSED	DURATION - 0.482 s		Steps	
/ 3:58:33.739 PM // 3:58:34.221 PM /			Total - 5	
			Pass - 5	
SignIn Action			Fail - 0	
			Skip - 0	
@Signin				5

#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.099 s
2	When User enters username as "zxyu123"	PASSED	0.069 s
3	And User enters password as "zxyu1234"	PASSED	0.066 s
4	And User clicks login button	PASSED	0.198 s
5	Then User verify the message as "Invalid Username and Password"	PASSED	0.043 s

To verify SignIn with invalid "abc" and "12345678"

PASSED	DURATION - 0.431 s

/ 3:58:34.231 PM // 3:58:34.662 PM /

SignIn Action

@Signin

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0
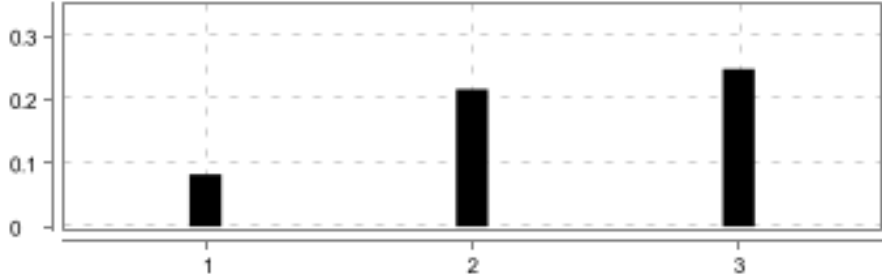
#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.079 s
2	When User enters username as "abc"	PASSED	0.065 s
3	And User enters password as "12345678"	PASSED	0.066 s
4	And User clicks login button	PASSED	0.190 s
5	Then User verify the message as "Invalid Username and Password"	PASSED	0.026 s

To verify SignIn with invalid "NinjaTest" and "testsquad@"

PASSED	DURATION - 0.492 s

/ 3:58:34.676 PM // 3:58:35.168 PM /

SignIn Action

@Signin

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0
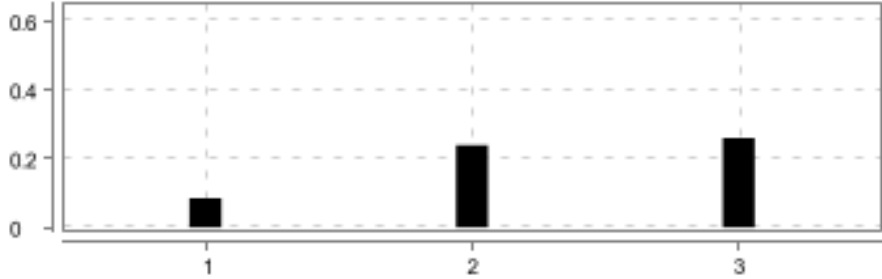
#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.091 s
2	When User enters username as "NinjaTest"	PASSED	0.093 s
3	And User enters password as "testsquad@"	PASSED	0.081 s
4	And User clicks login button	PASSED	0.192 s
5	Then User verify the message as "Invalid Username and Password"	PASSED	0.031 s

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

PASSED	DURATION - 0.549 s
/ 3:58:35.181 PM // 3:58:35.730 PM /	
SignIn Action	
@Signin	

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

3
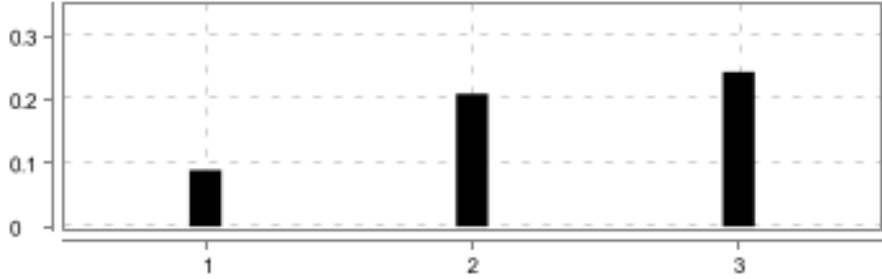
#	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.082 s
2	When The user enter sheet "signin" and 0	PASSED	0.216 s
3	Then click login button	PASSED	0.248 s

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

PASSED	DURATION - 0.588 s
/ 3:58:35.748 PM // 3:58:36.336 PM /	
SignIn Action	
@Signin	

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

3
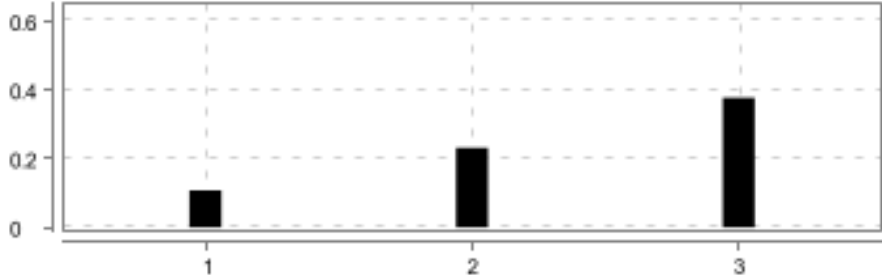
#	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.085 s
2	When The user enter sheet "signin" and 1	PASSED	0.239 s
3	Then click login button	PASSED	0.260 s

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

PASSED	*DURATION - 0.545 s*
/ 3:58:36.349 PM // 3:58:36.894 PM /	
SignIn Action	
@Signin	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
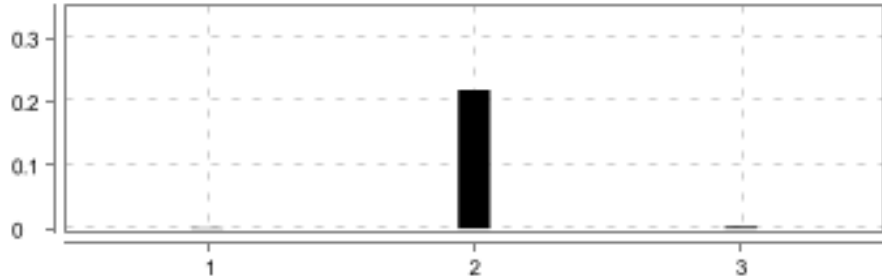
#	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.089 s
2	When The user enter sheet "signin" and 2	PASSED	0.209 s
3	Then click login button	PASSED	0.243 s

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

PASSED	*DURATION - 0.719 s*
/ 3:58:36.914 PM // 3:58:37.633 PM /	
SignIn Action	
@Signin	

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

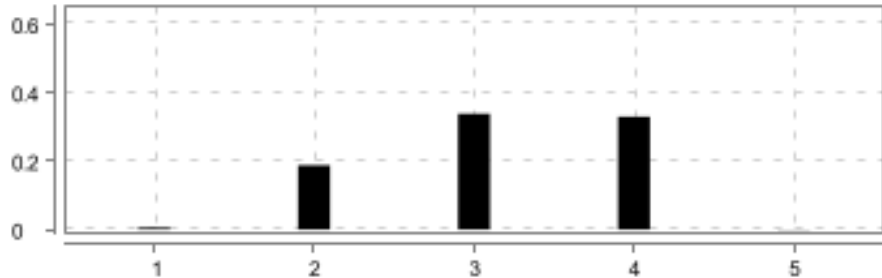| #	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.108 s
2	When The user enter sheet "signin" and 3	PASSED	0.232 s
3	Then click login button	PASSED	0.377 s

Verifying signout link

PASSED	DURATION - 0.226 s
/ 3:58:37.641 PM // 3:58:37.867 PM /	
SignIn Action	
@Signin	

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

#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page with valid log in	PASSED	0.001 s
2	When The user clicks "Sign out"	PASSED	0.218 s
3	Then The user redirected to homepage	PASSED	0.003 s

performing Data Structures-Introduction

PASSED	DURATION - 3.296 s
/ 3:58:37.886 PM // 3:58:41.182 PM /	

Scenarios
Total - 6
Pass - 6
Fail - 0
Skip - 0

Steps
Total - 19
Pass - 19
Fail - 0
Skip - 0
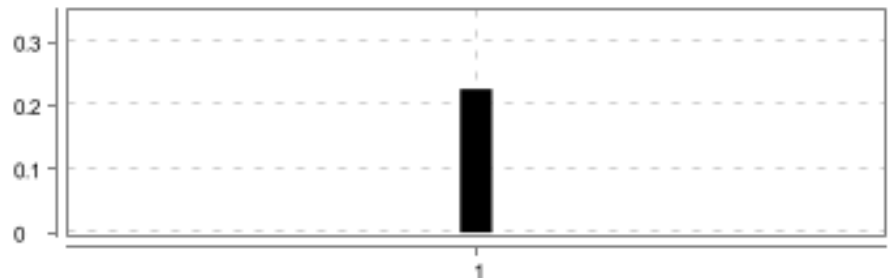
The user is logged in to DS Algo portal

PASSED	DURATION - 0.870 s
/ 3:58:37.886 PM // 3:58:38.756 PM /	
performing Data Structures-Introduction	
@DataStructurePage	

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.006 s
2	Then The user click on signinbtn	PASSED	0.188 s
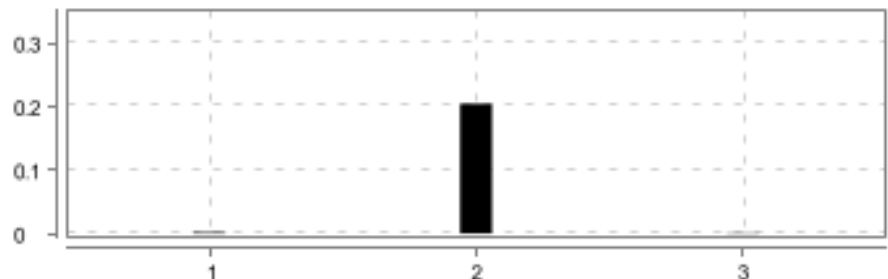
#	Step / Hook Details	Status	Duration
3	When The user enter valid "NinjaTestSquad" and "adgn-stars"	PASSED	0.338 s
4	And The user click on login button	PASSED	0.330 s
5	Then The user redirected to homepage	PASSED	0.001 s

The user is able to navigate to Data Structure introduction page

PASSED	DURATION - 0.228 s		
/ 3:58:38.773 PM // 3:58:39.001 PM /			
performing Data Structures-Introduction			
@DataStructurePage			

Steps
Total - 1
Pass - 1
Fail - 0
Skip - 0
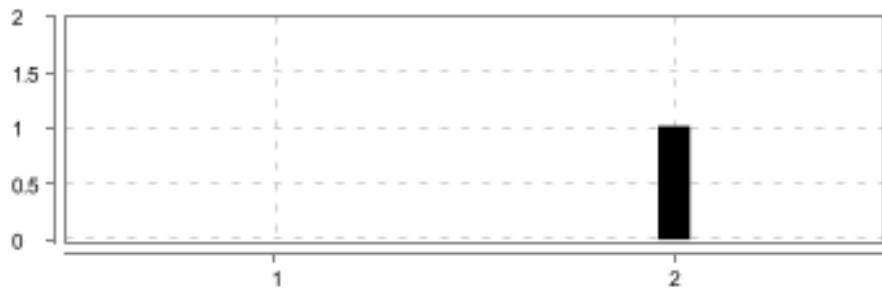
#	Step / Hook Details	Status	Duration
1	When The user clicks the "Getting Started" button in Data Structure Page introduction Panel	PASSED	0.226 s

The user is able to navigate to Time Complexity page

PASSED	DURATION - 0.208 s		
/ 3:58:39.019 PM // 3:58:39.227 PM /			
performing Data Structures-Introduction			
@DataStructurePage			

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
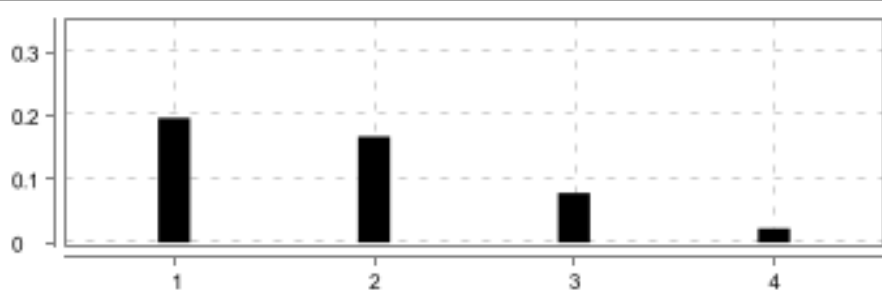
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Data Structures Introduction" after logged in	PASSED	0.002 s
2	When The user clicks Time Complexity link	PASSED	0.204 s
3	Then The user should be redirected to "Time Complexity" page	PASSED	0.001 s

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

PASSED	*DURATION - 1.023 s*
/ 3:58:39.241 PM // 3:58:40.264 PM /	
performing Data Structures-Introduction	
@DataStructurePage	

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0

2

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Time Complexity" after logged in	PASSED	0.001 s
2	When The user clicks "Try Here" button on "Time Complexity" page	PASSED	1.021 s

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

PASSED	*DURATION - 0.466 s*
/ 3:58:40.281 PM // 3:58:40.747 PM /	
performing Data Structures-Introduction	
@DataStructurePage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

4

#	Step / Hook Details	Status	Duration
1	Given The user is in page having an tryEditor with a Run button to test	PASSED	0.196 s
2	When user enter the Python code | print"DataStructure Introduction" |	PASSED	0.167 s
3	And The user clicks on Run button	PASSED	0.078 s
4	Then The user should be presented with Run output	PASSED	0.022 s

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

PASSED	DURATION - 0.422 s

/ 3:58:40.760 PM // 3:58:41.182 PM /

performing Data Structures-Introduction

@DataStructurePage

Steps
Total - 4
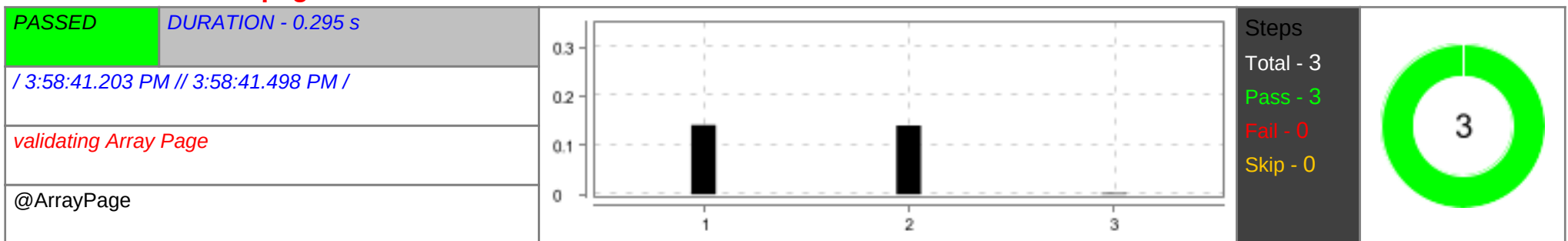Pass - 4
Fail - 0
Skip - 0
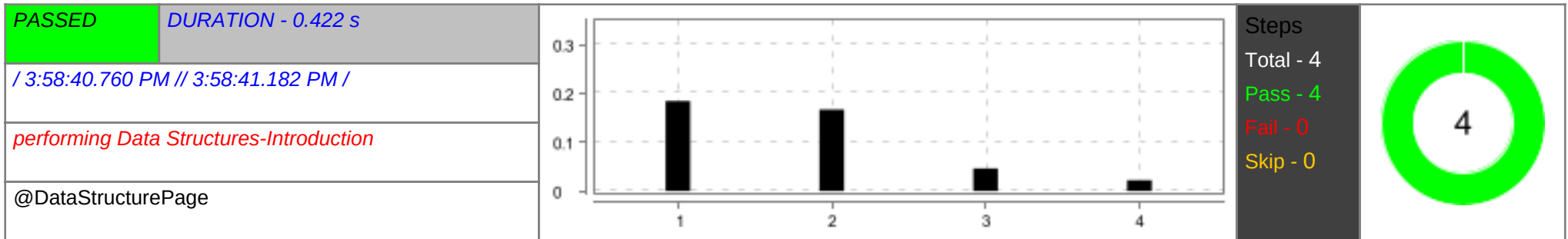
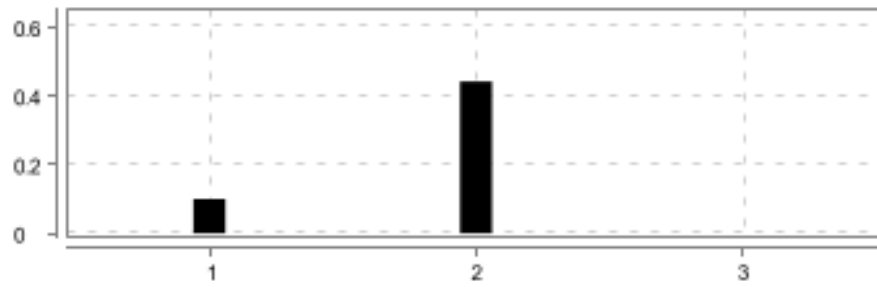| #	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor	PASSED	0.184 s
2	When user enter the code | print DataStructure Introduction" |	PASSED	0.167 s
3	And The user clicks on button	PASSED	0.046 s
4	Then The user should be presented with error message	PASSED	0.022 s

validating Array Page

PASSED	DURATION - 9.240 s

/ 3:58:41.203 PM // 3:58:50.443 PM /

Scenarios
Total - 20
Pass - 20
Fail - 0
Skip - 0

Steps
Total - 69
Pass - 69
Fail - 0
Skip - 0

user is on homepage

PASSED	DURATION - 0.295 s

/ 3:58:41.203 PM // 3:58:41.498 PM /

validating Array Page

@ArrayPage

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
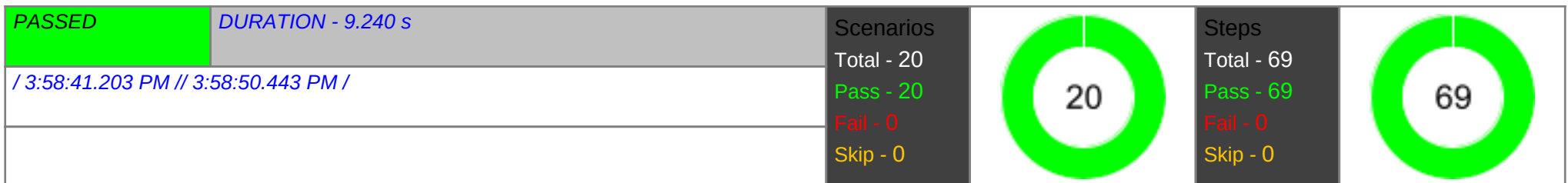
#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page and enter array page	PASSED	0.141 s
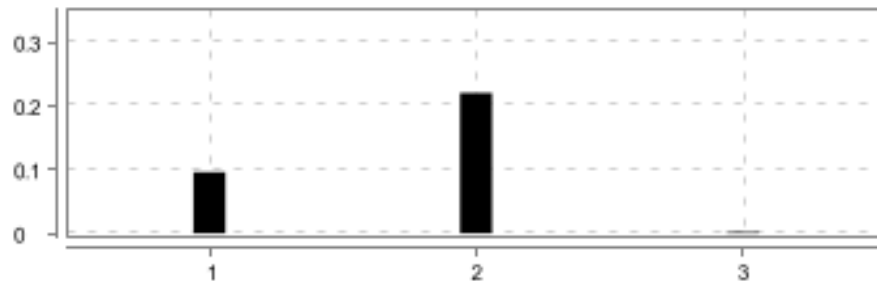
#	Step / Hook Details	Status	Duration
2	When The user clicks array	PASSED	0.140 s
3	Then The user should be redirected arraypage	PASSED	0.002 s

Validation of Arrays in Python link

PASSED	DURATION - 0.548 s
/ 3:58:41.525 PM // 3:58:42.073 PM /	
validating Array Page	
@ArrayPage	

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

#	Step / Hook Details	Status	Duration
1	Given User is on "Array page" after logged in	PASSED	0.100 s
2	When User clicks on Arrays in Python link	PASSED	0.442 s
3	Then User should be redirected to "Arrays in Python" page	PASSED	0.000 s

Validation of Try Here button

PASSED	DURATION - 0.324 s
/ 3:58:42.088 PM // 3:58:42.412 PM /	
validating Array Page	
@ArrayPage	

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

#	Step / Hook Details	Status	Duration
1	Given User is on Arrays in Python page after logged in	PASSED	0.096 s
2	When User clicks on Try Here button in Arrays in Python page	PASSED	0.220 s
3	Then User should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.002 s

The user is able to run code in tryEditor

PASSED	DURATION - 0.347 s		Steps	
/ 3:58:42.424 PM // 3:58:42.771 PM /			Total - 4	
validating Array Page			Pass - 4	
@ArrayPage			Fail - 0	
			Skip - 0	
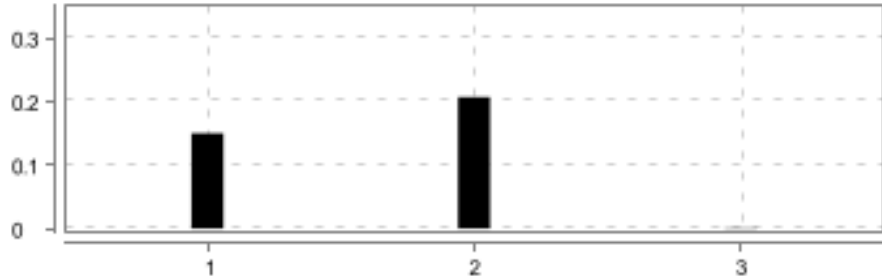
#	Step / Hook Details	Status	Duration
1	Given The user is in the array page after having an tryEditor with a Run button to test	PASSED	0.162 s
2	When user enter the Python code | print"array" |	PASSED	0.089 s
3	And The user clicks on Run button after Entering valid python code in array tryEditor	PASSED	0.054 s
4	Then The user should be presented with Run output of array page	PASSED	0.038 s

The user is able to run code in tryEditor

PASSED	DURATION - 0.344 s		Steps	
/ 3:58:42.778 PM // 3:58:43.122 PM /			Total - 4	
validating Array Page			Pass - 4	
@ArrayPage			Fail - 0	
			Skip - 0	
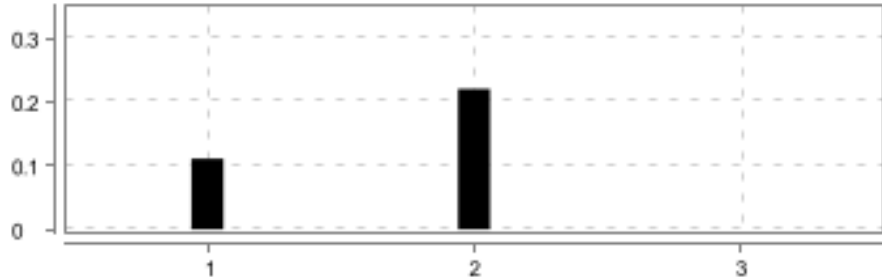
#	Step / Hook Details	Status	Duration
1	Given The user is in the array page	PASSED	0.180 s
2	When user enter the invalidpython code | print array" |	PASSED	0.086 s
3	And The user clicks on Run button after Entering invalid python code in array tryEditor	PASSED	0.054 s
4	Then The user should get the error message in array	PASSED	0.018 s

Validation of Arrays Using List link

PASSED	DURATION - 0.360 s		Steps
/ 3:58:43.139 PM // 3:58:43.499 PM /			Total - 3
			Pass - 3
validating Array Page			Fail - 0
			Skip - 0
@ArrayPage			
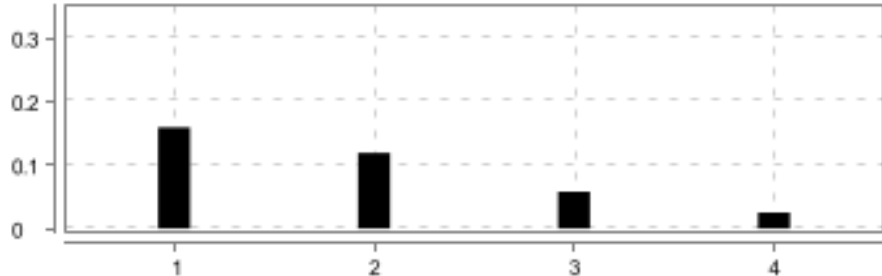
#	Step / Hook Details	Status	Duration
1	Given User is on Array page after logged in	PASSED	0.150 s
2	When Clicks on Arrays Using List link	PASSED	0.207 s
3	Then User should be redirected to Arrays Using List page	PASSED	0.001 s

Validation of Try Here button

PASSED	DURATION - 0.336 s		Steps
/ 3:58:43.514 PM // 3:58:43.850 PM /			Total - 3
			Pass - 3
validating Array Page			Fail - 0
			Skip - 0
@ArrayPage			
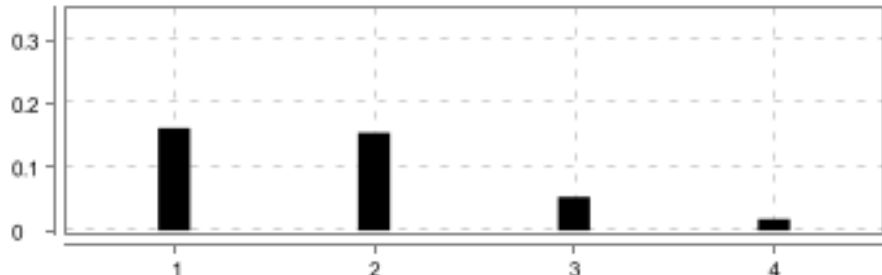
#	Step / Hook Details	Status	Duration
1	Given User is on Arrays Using List after logged in	PASSED	0.111 s
2	When User clicks on Try Here button in Arrays Using List	PASSED	0.220 s
3	Then User should be redirected to a page having an tryEditor	PASSED	0.000 s

Validation of valid python code in TryEditor page using Arrays Using List

PASSED	*DURATION - 0.365 s*

/ 3:58:43.866 PM // 3:58:44.231 PM /

validating Array Page

@ArrayPage

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page of phythonlist	PASSED	0.159 s
2	When User enters valid Python code from sheet | print"phython list" |	PASSED	0.119 s
3	And User clicks on Run button for phythonlist	PASSED	0.058 s
4	Then User should be able to see the output of phython list	PASSED	0.025 s

The user is able to run code in tryEditor

PASSED	*DURATION - 0.390 s*

/ 3:58:44.239 PM // 3:58:44.629 PM /

validating Array Page

@ArrayPage

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is in the array page array list	PASSED	0.161 s
2	When user enter the invalidpython code | print negative array list" |	PASSED	0.154 s
3	And The user clicks on Run button after Entering invalid python code for phythonlist	PASSED	0.053 s
4	Then The user should get the error message in array list	PASSED	0.018 s

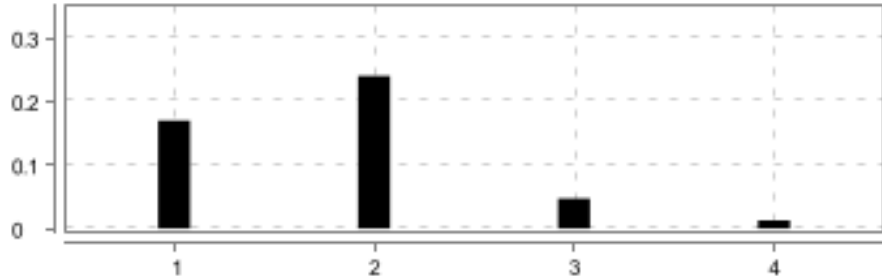## Validation of Basic Operations in Lists link

PASSED	DURATION - 0.414 s

/ 3:58:44.643 PM // 3:58:45.057 PM /

validating Array Page

@ArrayPage

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
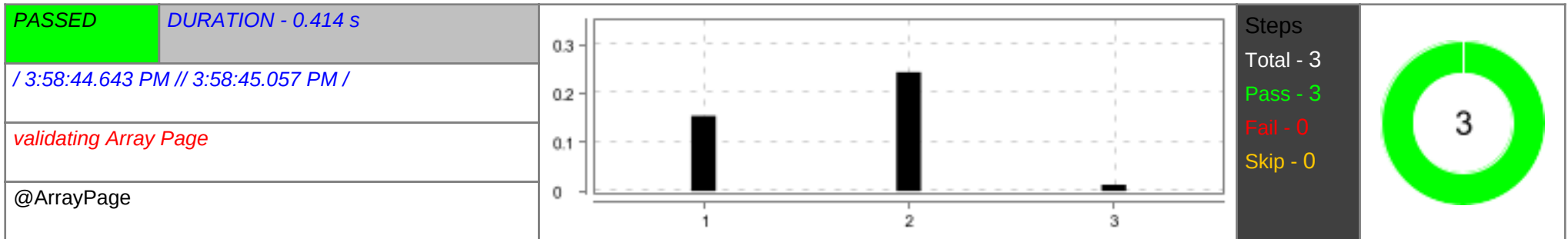
#	Step / Hook Details	Status	Duration
1	Given User is on Array page after logged in Basic Operations	PASSED	0.154 s
2	When User clicks on Basic Operations	PASSED	0.243 s
3	Then User should be redirected to Basic Operations in Lists page	PASSED	0.013 s

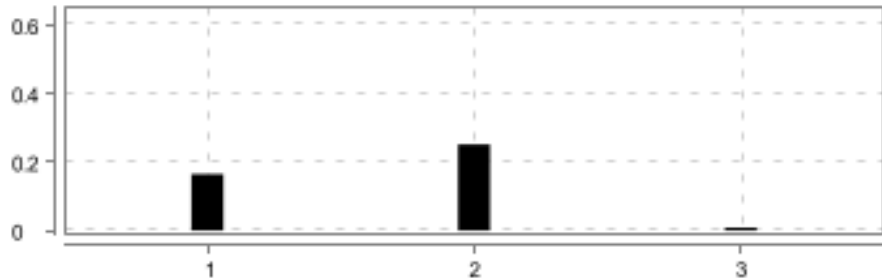### Validation of valid python code in TryEditor page for Basic Operations in Lists
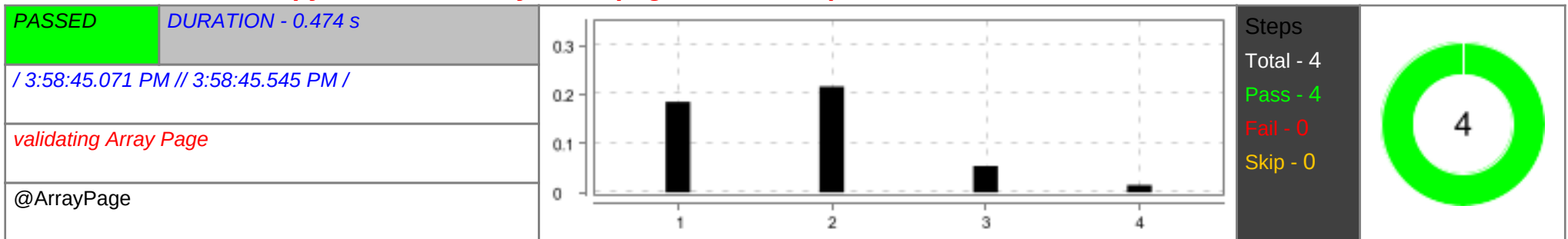
PASSED	DURATION - 0.474 s

/ 3:58:45.071 PM // 3:58:45.545 PM /

validating Array Page

@ArrayPage

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page of basic operation in list after logged in	PASSED	0.185 s
2	When User enters valid Python code from sheet | print"user work on basic operation of list" |	PASSED	0.216 s
3	And User clicks on Run button of basic operation in list	PASSED	0.054 s
4	Then User should be able to see the output of basic operation in list	PASSED	0.015 s

Validation of valid python code in TryEditor page for Basic Operations in Lists

PASSED	**DURATION - 0.472 s**
/ 3:58:45.560 PM // 3:58:46.032 PM /	
validating Array Page	
@ArrayPage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page of basic operation in list	PASSED	0.170 s
2	When User enters valid Python code from sheet | print user work on basic operation of list negative test" |	PASSED	0.240 s
3	And User clicks on Run button of basic operation	PASSED	0.047 s
4	Then User should be able to see the output of basic operation	PASSED	0.013 s

Validation of Applications of Arrays link

PASSED	**DURATION - 0.430 s**
/ 3:58:46.042 PM // 3:58:46.472 PM /	
validating Array Page	
@ArrayPage	

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

#	Step / Hook Details	Status	Duration
1	Given User is on Array after logged in	PASSED	0.165 s
2	When User clicks on Applications of Array	PASSED	0.252 s
3	Then User should be redirected to Applications of Array page	PASSED	0.009 s

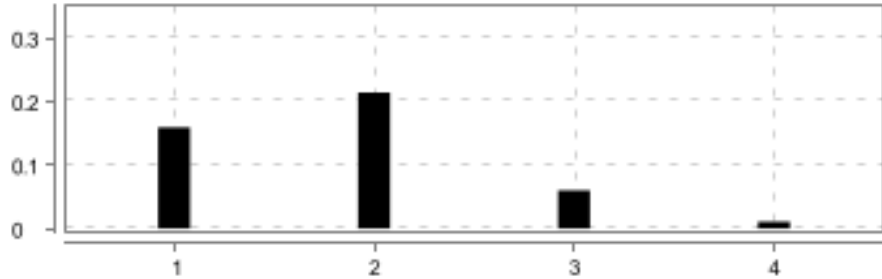## Validation of Practice Questions link

PASSED	DURATION - 0.330 s
/ 3:58:46.486 PM // 3:58:46.816 PM /	
validating Array Page	
@ArrayPage	

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

3
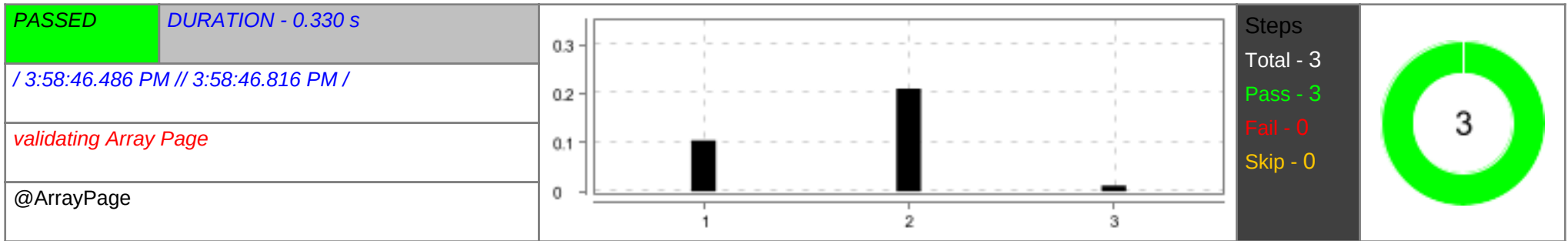
#	Step / Hook Details	Status	Duration
1	Given User is on Application of array page after logged in	PASSED	0.104 s
2	When User clicks on Practice Questions	PASSED	0.210 s
3	Then User should be redirected to Practice Questions page	PASSED	0.012 s

Validation of Search the Array link
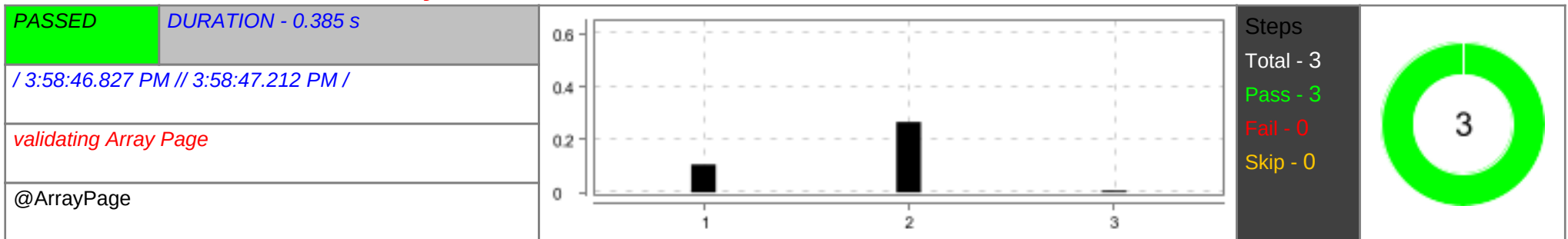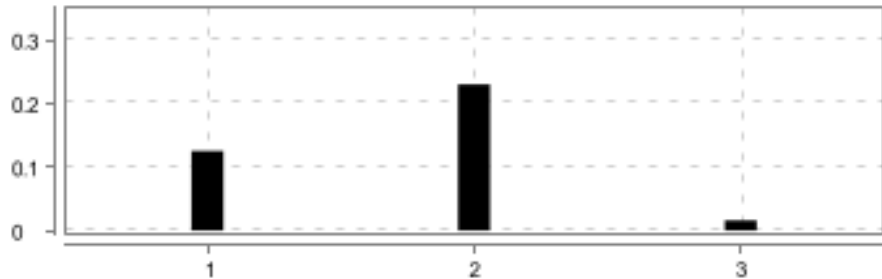
PASSED	DURATION - 0.385 s
/ 3:58:46.827 PM // 3:58:47.212 PM /	
validating Array Page	
@ArrayPage	

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

3

#	Step / Hook Details	Status	Duration
1	Given User is on Practice page after logged in	PASSED	0.106 s
2	When User clicks on Search the Array	PASSED	0.267 s
3	Then User should be redirected to Questions page contains a tryEditor with Run and Submit buttons	PASSED	0.007 s

Validation of valid python code in Practice Questions page for Search for Array link

PASSED	*DURATION - 0.447 s*
/ 3:58:47.227 PM // 3:58:47.674 PM /	
validating Array Page	
@ArrayPage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

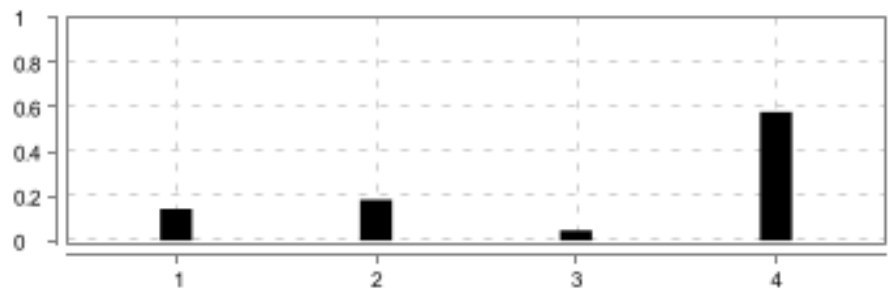| #	Step / Hook Details	Status	Duration
1	Given User is on Question page of Search the array after logged in	PASSED	0.159 s
2	When User enters valid Python code from sheet "print"array = array('i',[5,10,15,20,5])""	PASSED	0.214 s
3	And User clicks on Run button of Practice Questions	PASSED	0.060 s
4	Then User should be able to see the Result Practice Questions	PASSED	0.011 s

Validation of Find Numbers with Even Number of Digits link

PASSED	*DURATION - 0.376 s*
/ 3:58:47.690 PM // 3:58:48.066 PM /	
validating Array Page	
@ArrayPage	

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

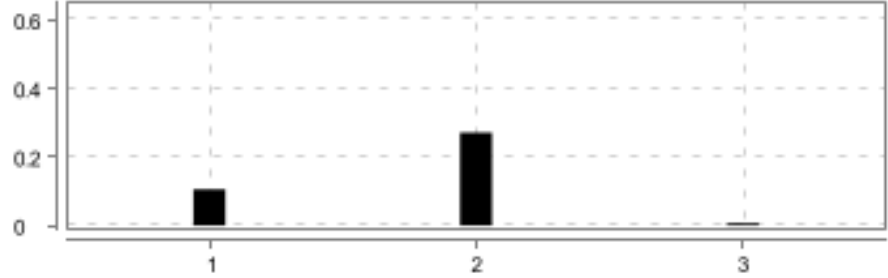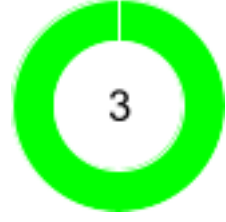| #	Step / Hook Details	Status	Duration
1	Given User is on Practice page after logged in Find Numbers with Even Number	PASSED	0.125 s
2	When User clicks on Find Numbers with Even Number of Digits link	PASSED	0.230 s
3	Then User should be redirected to Questions page contains a tryEditor with Run and Submit buttons on Find Numbers with Even Number	PASSED	0.016 s

Validation of Submit button in Practice Questions page for Find Numbers with Even Numbers of Digits link

PASSED	DURATION - 0.952 s		Steps
			Total - 4
/ 3:58:48.076 PM // 3:58:49.028 PM /			Pass - 4
			Fail - 0
validating Array Page			Skip - 0
@ArrayPage			
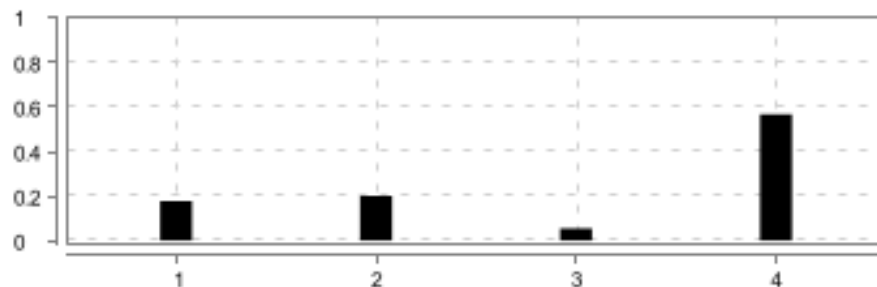
#	Step / Hook Details	Status	Duration
1	Given User is on Question page of FindNumberswithEvenNumberofDigits after logged in	PASSED	0.143 s
2	When User enters valid Python code from sheet "print(FindNumberswithEvenNumberofDigits)"	PASSED	0.184 s
3	And User clicks on Submit button for FindNumberswithEvenNumberofDigits	PASSED	0.045 s
4	Then User should get success submission message FindNumberswithEvenNumberofDigits	PASSED	0.577 s

Validation of Squares of a Sorted Array link Squares of a Sorted Array link

PASSED	DURATION - 0.387 s		Steps
			Total - 3
/ 3:58:49.033 PM // 3:58:49.420 PM /			Pass - 3
			Fail - 0
validating Array Page			Skip - 0
@ArrayPage			

#	Step / Hook Details	Status	Duration
1	Given User is on Practice page after logged in Squares of a Sorted Array	PASSED	0.106 s
2	When User clicks on Squares of a Sorted Array link	PASSED	0.272 s
3	Then User should be redirected to Questions page contains a tryEditor with Run and Submit buttons of Squares of a Sorted Array	PASSED	0.007 s

Validation of Submit button in Practice Questions page for Find Numbers with Even Numbers of Digits link
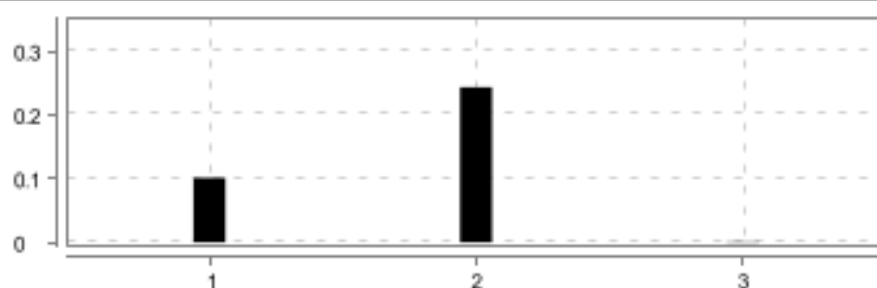
PASSED	DURATION - 1.007 s		Steps

/ 3:58:49.436 PM // 3:58:50.443 PM /

validating Array Page

@ArrayPage

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User is on "Question" page of "Squares of a Sorted Array" after logged in	PASSED	0.178 s
2	When User enters valid Python code from sheet "print(Squares of a Sorted Array link)" for the PracticeQuestions	PASSED	0.201 s
3	And User clicks on Submit button	PASSED	0.054 s
4	Then User should get success submission message	PASSED	0.568 s

Linked List page validation dsalgo

PASSED	DURATION - 8.150 s

/ 3:58:50.452 PM // 3:58:58.602 PM /

Scenarios
Total - 23
Pass - 23
Fail - 0
Skip - 0

Steps
Total - 76
Pass - 76
Fail - 0
Skip - 0
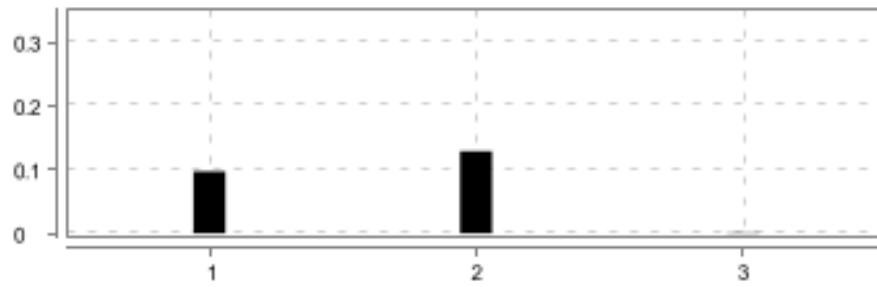
User should be able to navigate to LinkedList Data Structure Page

PASSED	DURATION - 0.351 s

/ 3:58:50.452 PM // 3:58:50.803 PM /

Linked List page validation dsalgo

@LinkedListPage

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

#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of DsAlgo Portal	PASSED	0.101 s
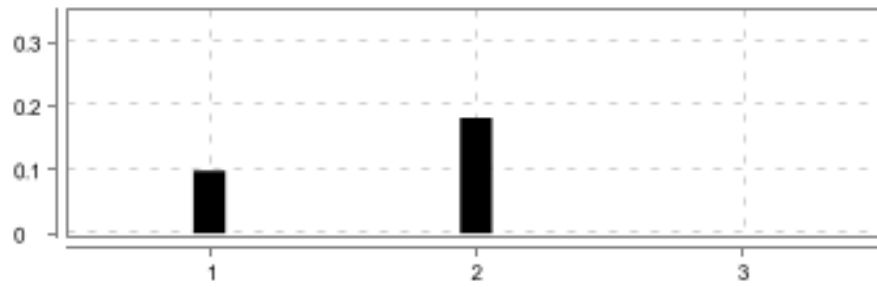
#	Step / Hook Details	Status	Duration
2	When User clicks on LinkedList Getstarted button	PASSED	0.243 s
3	Then User redirected to LinkedList Page	PASSED	0.001 s

User navigated to Introduction page

PASSED	DURATION - 0.232 s		
/ 3:58:50.821 PM // 3:58:51.053 PM /			
Linked List page validation dsalgo			
@LinkedListPage			

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

#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.097 s
2	When The user clicks Introduction link	PASSED	0.129 s
3	Then The user move to Introduction of Linked List Page	PASSED	0.001 s

User navigated to tryEditor page from Introduction page

PASSED	DURATION - 0.281 s		
/ 3:58:51.072 PM // 3:58:51.353 PM /			
Linked List page validation dsalgo			
@LinkedListPage			

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

#	Step / Hook Details	Status	Duration
1	Given The user is on the Introduction Page	PASSED	0.098 s
2	When The user clicks Try Here button in the introduction page	PASSED	0.181 s
3	Then The user redirected to the tryEditor page of introduction page	PASSED	0.000 s

User enters valid Python code and Presented with Result

PASSED	DURATION - 0.233 s
/ 3:58:51.364 PM // 3:58:51.597 PM /	
Linked List page validation dsalgo	
@LinkedListPage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0
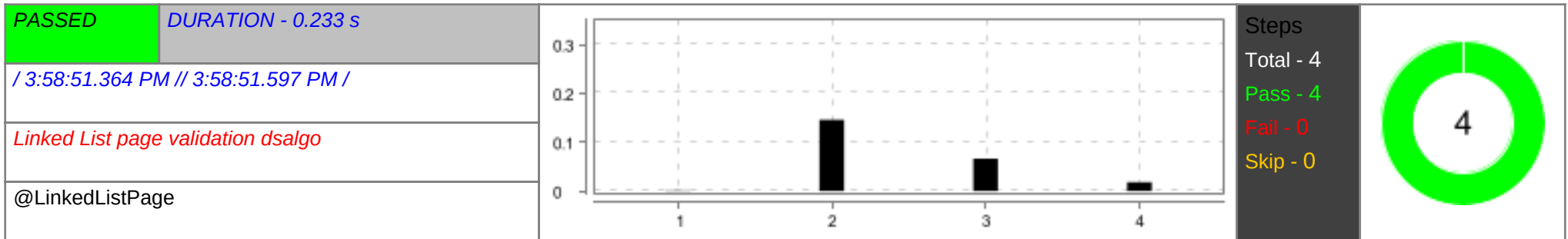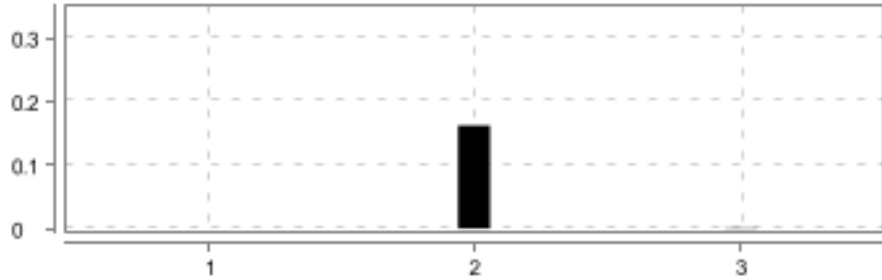
#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page of introduction page	PASSED	0.001 s
2	When User Enters "print('Hello Ninja Testers')" in the Editor of introduction page	PASSED	0.146 s
3	And clicks on Run Button of introduction page	PASSED	0.066 s
4	Then The User is Presented with result of introduction page	PASSED	0.018 s

User navigated to creating linked list page

PASSED	DURATION - 0.567 s
/ 3:58:51.605 PM // 3:58:52.172 PM /	
Linked List page validation dsalgo	
@LinkedListPage	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
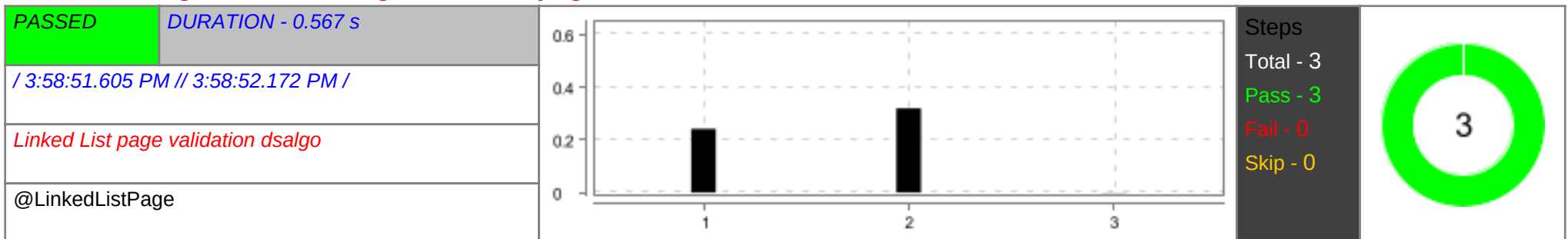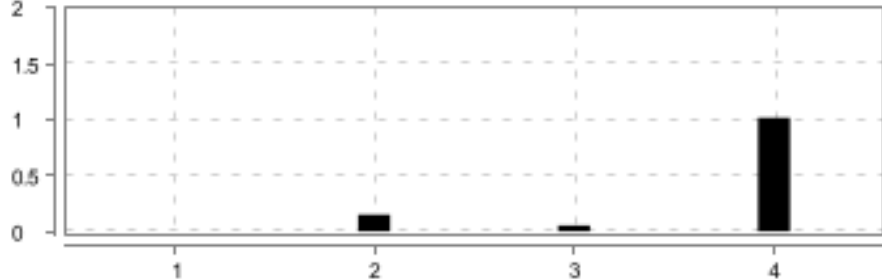
#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.242 s
2	When The user clicks creating linked list link	PASSED	0.320 s
3	Then The user move to Creating Linked LIst of Linked List Page	PASSED	0.001 s

User navigated to tryEditor page from Creating a Linked List page

PASSED	DURATION - 0.167 s
/ 3:58:52.189 PM // 3:58:52.356 PM /	
Linked List page validation dsalgo	
@LinkedListPage	

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

#	Step / Hook Details	Status	Duration
1	Given The user is on the Creating a Linked List of Linked List Page	PASSED	0.000 s
2	When clicks Try Here button in the creation of linked listPage	PASSED	0.162 s
3	Then The user redirected to the tryEditor page of creating linked list Page	PASSED	0.001 s

User gets error message by passing invalid pyhton code for Creating a Linked List page

PASSED	DURATION - 1.225 s
/ 3:58:52.369 PM // 3:58:53.594 PM /	
Linked List page validation dsalgo	
@LinkedListPage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page of creating linked list page	PASSED	0.001 s
2	When The user Enter invalid python code "print Creating a Linked List" in creating linked list page	PASSED	0.149 s
3	And click on run button of Creating a Linked List page	PASSED	0.053 s
4	Then The user get the error message of Creating a Linked List page	PASSED	1.019 s

User navigated to Types of linked list page

PASSED	DURATION - 0.573 s
/ 3:58:53.603 PM // 3:58:54.176 PM /	
Linked List page validation dsalgo	
@LinkedListPage	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
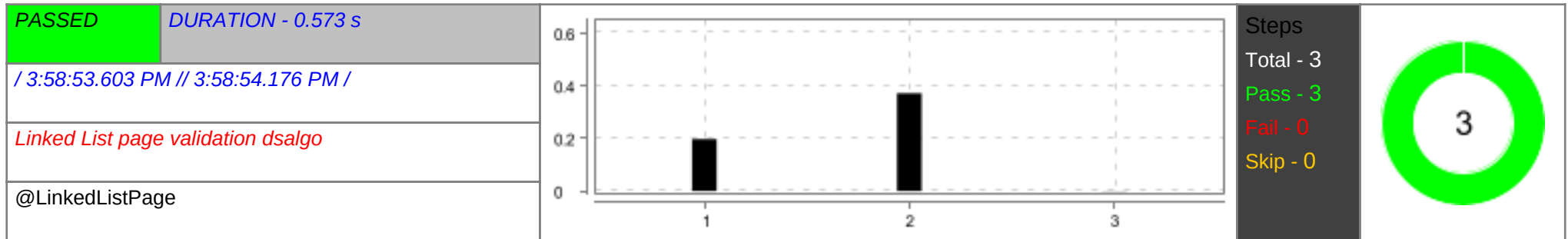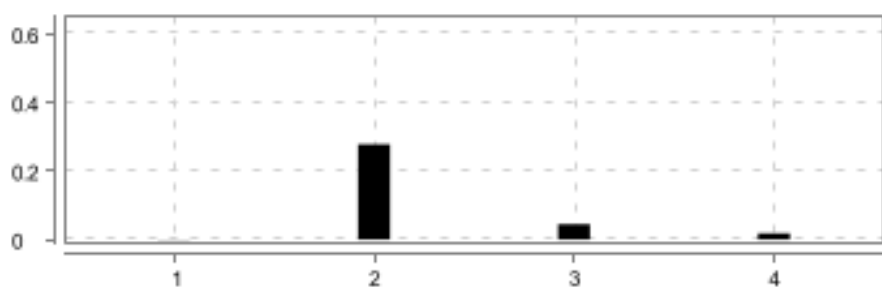
#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.197 s
2	When The user clicks Types of Linked List link	PASSED	0.372 s
3	Then The user move to Types of Linked List of Linked List Page	PASSED	0.001 s

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

PASSED	DURATION - 0.214 s
/ 3:58:54.187 PM // 3:58:54.401 PM /	
Linked List page validation dsalgo	
@LinkedListPage	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
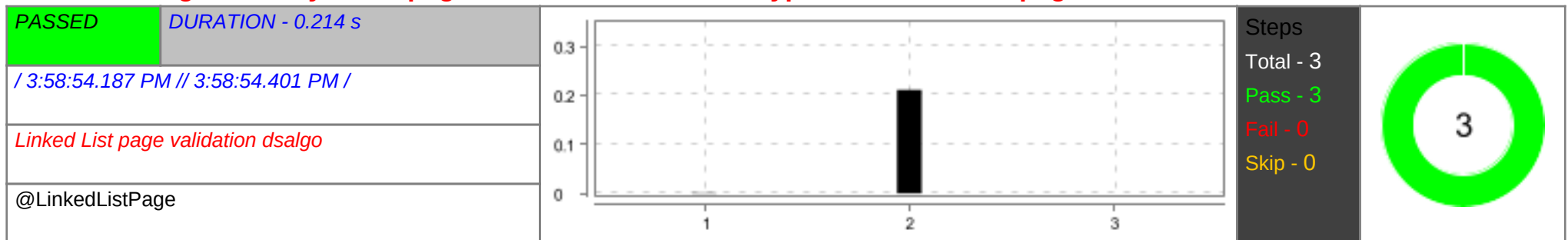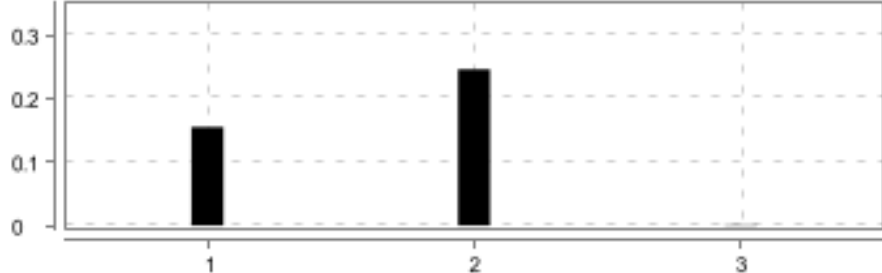
#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Linked list Page	PASSED	0.001 s
2	When The user clicks TryHere button in the types of linkedlist page	PASSED	0.211 s
3	Then The user redirected to the tryEditor page of types of linked list page	PASSED	0.000 s

User run the code in tryEditor with valid input for Types of Linked List page

PASSED	*DURATION - 0.346 s*

/ 3:58:54.414 PM // 3:58:54.760 PM /

Linked List page validation dsalgo
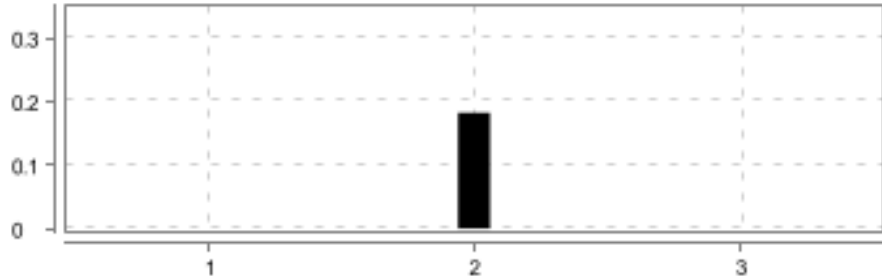
@LinkedListPage

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User is on TryEditor Page of Types of Linked List	PASSED	0.001 s
2	When The user Enter valid python code "phrase = 'Ninja Testers'; print(phrase.replace('Ninja','Numpy Ninja'))" in types of linked list page	PASSED	0.278 s
3	And click on run button of Types of Linked List page	PASSED	0.045 s
4	Then The User is Presented with a Result of types of Linked List page	PASSED	0.018 s

User navigated to Implementation linked list in python page

PASSED	*DURATION - 0.405 s*

/ 3:58:54.767 PM // 3:58:55.172 PM /

Linked List page validation dsalgo

@LinkedListPage

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
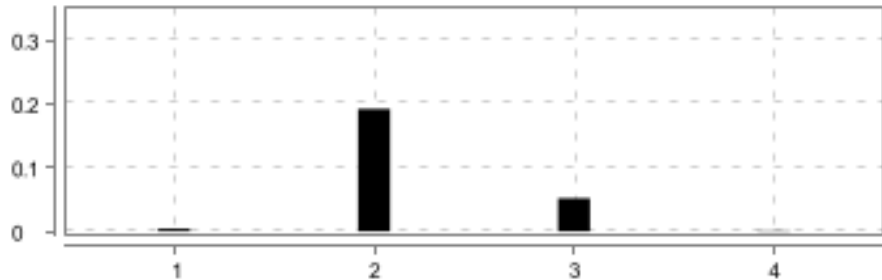
#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.155 s
2	When The user clicks Implement Linked List in Python link	PASSED	0.246 s
3	Then The user move to Implement Linked List in Python of Linked List Page	PASSED	0.001 s

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

PASSED	*DURATION - 0.187 s*
/ 3:58:55.185 PM // 3:58:55.372 PM /	
Linked List page validation dsalgo	
@LinkedListPage	

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

#	Step / Hook Details	Status	Duration
1	Given The user is on the Implement Linked List in Python	PASSED	0.000 s
2	When The user clicks Try Here button in the implemented linked list in python page	PASSED	0.182 s
3	Then The user redirected to the tryEditor page of Implement Linked List in Python	PASSED	0.000 s

User enters valid Python code and Presented with Result

PASSED	*DURATION - 0.252 s*
/ 3:58:55.388 PM // 3:58:55.640 PM /	
Linked List page validation dsalgo	
@LinkedListPage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.004 s
2	And User Enters invalid python code "for index in range(4,10) :print(index)" in implementation link list in python	PASSED	0.192 s
3	And clicks on Run Button	PASSED	0.052 s
4	Then The user get the error message of implementation link list in python	PASSED	0.001 s

User navigated to Traversal Page

PASSED	DURATION - 0.369 s
/ 3:58:55.650 PM // 3:58:56.019 PM /	
Linked List page validation dsalgo	
@LinkedListPage	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
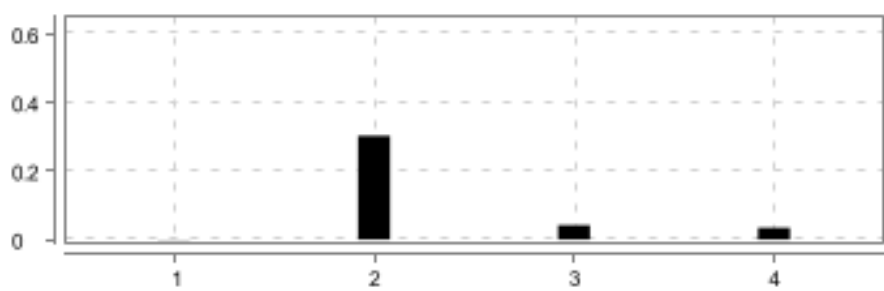
#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.148 s
2	When The user clicks Traversal link	PASSED	0.214 s
3	Then The user move to Traversal of Linked List Page	PASSED	0.002 s

User navigated to tryEditor page with Run button from Traversal page

PASSED	DURATION - 0.180 s
/ 3:58:56.034 PM // 3:58:56.214 PM /	
Linked List page validation dsalgo	
@LinkedListPage	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
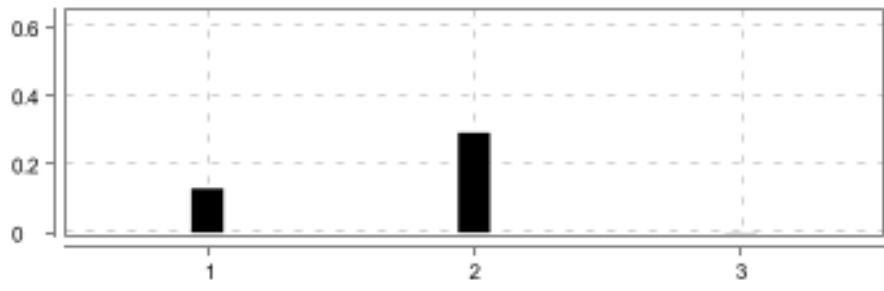
#	Step / Hook Details	Status	Duration
1	Given The user is on the Traversal Page	PASSED	0.001 s
2	When The user clicks Try Here button in the traversal page	PASSED	0.176 s
3	Then The user redirected to the tryEditor page of Traversal page	PASSED	0.000 s

User run the code in tryEditor with valid input for Traversal page

PASSED	DURATION - 0.381 s
/ 3:58:56.224 PM // 3:58:56.605 PM /	
Linked List page validation dsalgo	
@LinkedListPage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

4

#	Step / Hook Details	Status	Duration
1	Given The user is on Tryeditor page of traversal	PASSED	0.001 s
2	When The user Enter valid python code "numbers_grid = [[1,2,3],[4,5,6],[7,8,9],[10,11,12]]; print(numbers_grid[3][2])" in traversal page	PASSED	0.303 s
3	And click on run button of traversal page	PASSED	0.042 s
4	Then The user should get the Run output of traversal page	PASSED	0.034 s

User navigated to Insertion page

PASSED	DURATION - 0.425 s
/ 3:58:56.620 PM // 3:58:57.045 PM /	
Linked List page validation dsalgo	
@LinkedListPage	

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

3

#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.129 s
2	When The user clicks Insertion link	PASSED	0.292 s
3	Then The user move to Insertion of Linked List Page	PASSED	0.001 s

User navigated to tryEditor page with Run button from Insertion page

PASSED	DURATION - 0.189 s		Steps	
/ 3:58:57.060 PM // 3:58:57.249 PM /			Total - 3	
			Pass - 3	
Linked List page validation dsalgo			Fail - 0	
			Skip - 0	
@LinkedListPage				
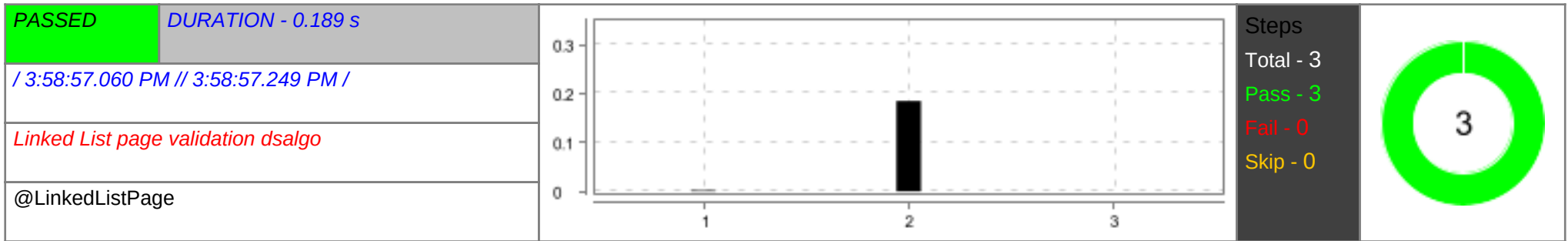
#	Step / Hook Details	Status	Duration
1	Given The user is on the Insertion Page	PASSED	0.002 s
2	When The user clicks Try Here button in the Insertion page	PASSED	0.185 s
3	Then The user redirected to the tryEditor page of Insertion	PASSED	0.000 s

User run the code in tryEditor with valid input for Insertion page
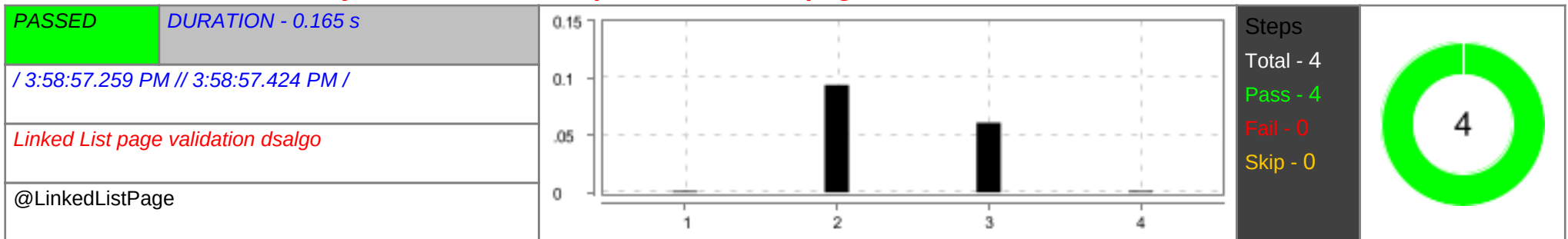
PASSED	DURATION - 0.165 s		Steps	
/ 3:58:57.259 PM // 3:58:57.424 PM /			Total - 4	
			Pass - 4	
Linked List page validation dsalgo			Fail - 0	
			Skip - 0	
@LinkedListPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Tryeditor page of Insertion	PASSED	0.001 s
2	When The user Enter invalid python code "print('Insertion')" in insertion page	PASSED	0.094 s
3	And click on run button of insertion page	PASSED	0.061 s
4	Then The user get the error message of insertion page	PASSED	0.001 s

User navigated to Deletion page

PASSED	DURATION - 0.392 s

/ 3:58:57.437 PM // 3:58:57.829 PM /

Linked List page validation dsalgo

@LinkedListPage

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
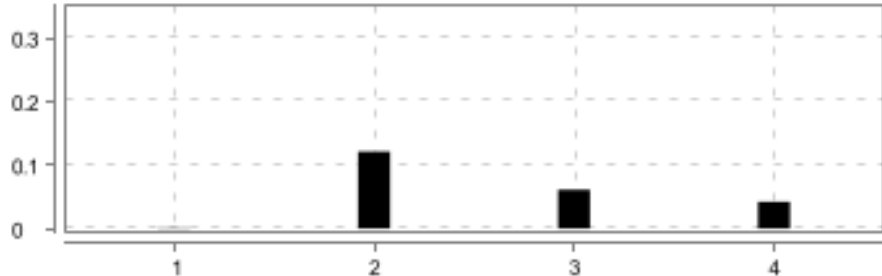
#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.131 s
2	When The user clicks Deletion link	PASSED	0.256 s
3	Then The user move to Deletion of Linked List Page	PASSED	0.002 s

User navigated to tryEditor page with Run button from Deletion page

PASSED	DURATION - 0.193 s

/ 3:58:57.842 PM // 3:58:58.035 PM /

Linked List page validation dsalgo

@LinkedListPage

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
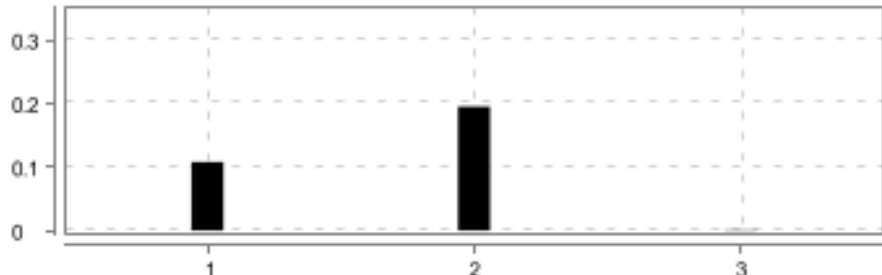
#	Step / Hook Details	Status	Duration
1	Given The user is on the Deletion page	PASSED	0.000 s
2	When The user clicks Try Here button in the Deletion page	PASSED	0.187 s
3	Then The user redirected to the tryEditor page of Deletion	PASSED	0.001 s

User run the code in tryEditor with valid input for Deletion page

PASSED	DURATION - 0.227 s
/ 3:58:58.052 PM // 3:58:58.279 PM /	
Linked List page validation dsalgo	
@LinkedListPage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is on Tryeditor page of deletion	PASSED	0.001 s
2	When The user Enter valid python code "print('Deletion')" in deletion page	PASSED	0.121 s
3	And click on run button of deletion page	PASSED	0.061 s
4	Then The user should get the Run output deletion page	PASSED	0.042 s

The user is validating Practice Questions page
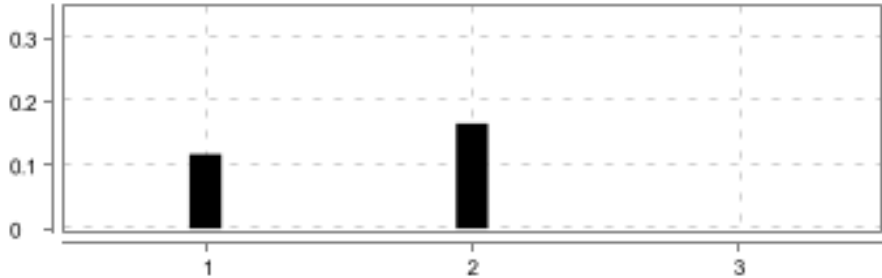
PASSED	DURATION - 0.308 s
/ 3:58:58.294 PM // 3:58:58.602 PM /	
Linked List page validation dsalgo	
@LinkedListPage	

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

#	Step / Hook Details	Status	Duration
1	Given The user is on the Introduction Page	PASSED	0.108 s
2	When User clicks on the Practice Questions	PASSED	0.195 s
3	Then User redirected to Practice Questions of Linked List Page	PASSED	0.001 s

performing Stack
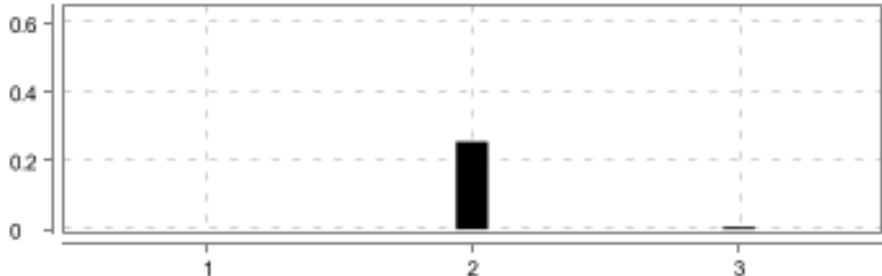
PASSED	DURATION - 1.695 s	Scenarios Total - 6 Pass - 6 Fail - 0 Skip - 0	6	Steps Total - 20 Pass - 20 Fail - 0 Skip - 0	20
/ 3:58:58.621 PM // 3:59:00.316 PM /					

user is on homepage

PASSED	DURATION - 0.286 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	3
/ 3:58:58.621 PM // 3:58:58.907 PM /				
performing Stack				
@StackPage				

#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page and try enter stack page	PASSED	0.117 s
2	When The user clicks stack	PASSED	0.165 s
3	Then The user should be redirected stackpage	PASSED	0.000 s
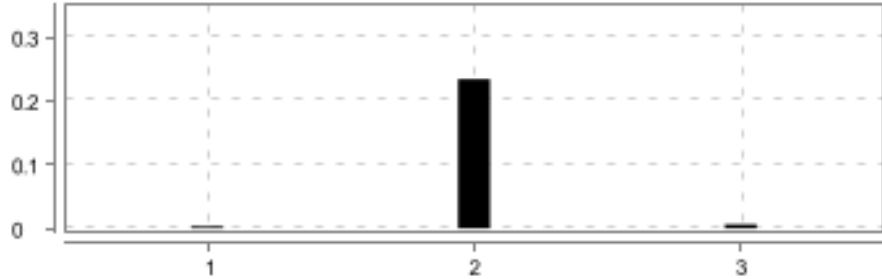
The user is able to navigate to "Operations in Stack" page

PASSED	DURATION - 0.265 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	3
/ 3:58:58.920 PM // 3:58:59.185 PM /				
performing Stack				
@StackPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Stack page after logged in	PASSED	0.000 s
2	When The user clicks on the Operations in Stack link	PASSED	0.255 s
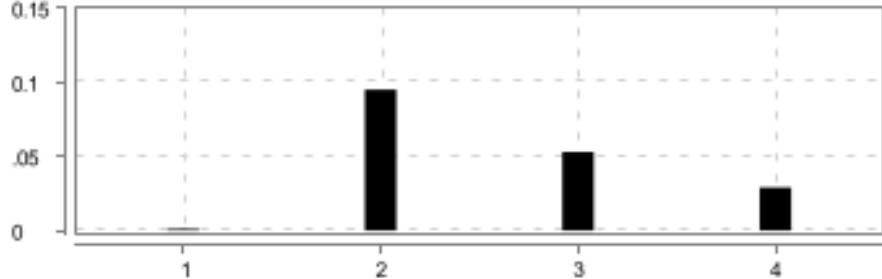
#	Step / Hook Details	Status	Duration
3	Then The user should then be directed to "Operations in Stack" Page	PASSED	0.007 s

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

PASSED	DURATION - 0.245 s		Steps	
/ 3:58:59.196 PM // 3:58:59.441 PM /			Total - 3	
			Pass - 3	
performing Stack			Fail - 0	
			Skip - 0	
@StackPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Operations in Stack page" after logged in	PASSED	0.003 s
2	When The user clicks "Try Here" button in "stack" page	PASSED	0.234 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.006 s

The user is able to run code in tryEditor

PASSED	DURATION - 0.182 s		Steps	
/ 3:58:59.455 PM // 3:58:59.637 PM /			Total - 4	
			Pass - 4	
performing Stack			Fail - 0	
			Skip - 0	
@StackPage				

#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.001 s
2	When user enter the Python code | print"stack" |	PASSED	0.095 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.053 s
4	Then The user should be presented with Run output of stack page	PASSED	0.029 s

The user is able to run code in tryEditor

PASSED	DURATION - 0.331 s

/ 3:58:59.643 PM // 3:58:59.974 PM /

performing Stack

@StackPage

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page	PASSED	0.174 s
2	When user enter the invalidpython code | print stack" |	PASSED	0.088 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.052 s
4	Then The user should get the error message	PASSED	0.011 s
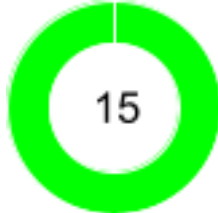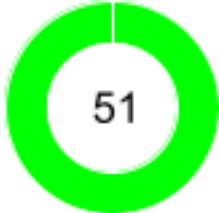
The user is able to navigate to "Practice Questions" in stack Page

PASSED	DURATION - 0.325 s

/ 3:58:59.991 PM // 3:59:00.316 PM /

performing Stack

@StackPage

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
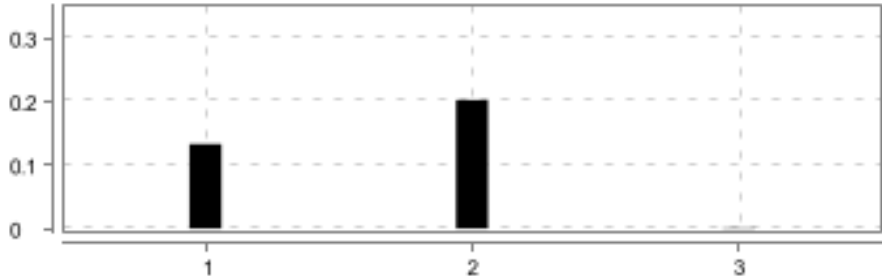
#	Step / Hook Details	Status	Duration
1	Given The user is on the Stack after logged in	PASSED	0.125 s
2	When The user clicks on the Practice Questions button	PASSED	0.182 s
3	Then The user should be redirected to Practice Questions page	PASSED	0.014 s

To validate Queue Data Structure
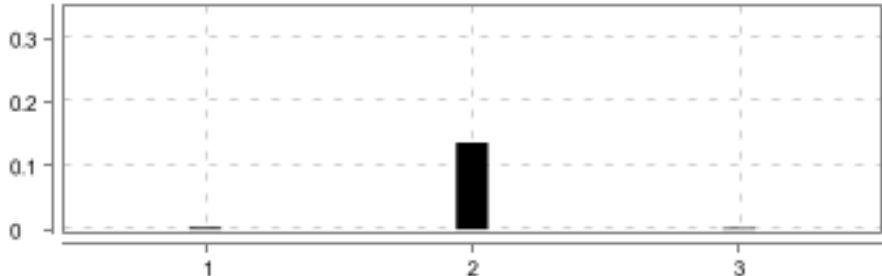
PASSED	DURATION - 3.651 s		Scenarios		Steps	
/ 3:59:00.332 PM // 3:59:03.983 PM /			Total - 15		Total - 51	
			Pass - 15		Pass - 51	
			Fail - 0	15	Fail - 0	51
			Skip - 0		Skip - 0	

User is naviagted to Queue Data structure from homepage

PASSED	DURATION - 0.339 s			Steps	
/ 3:59:00.332 PM // 3:59:00.671 PM /				Total - 3	
				Pass - 3	
To validate Queue Data Structure				Fail - 0	3
				Skip - 0	
@QueuePage					

#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of Dsalgo Portal	PASSED	0.133 s
2	When User clicks on getstarted button	PASSED	0.202 s
3	Then User is navigated to Queue data structure	PASSED	0.001 s
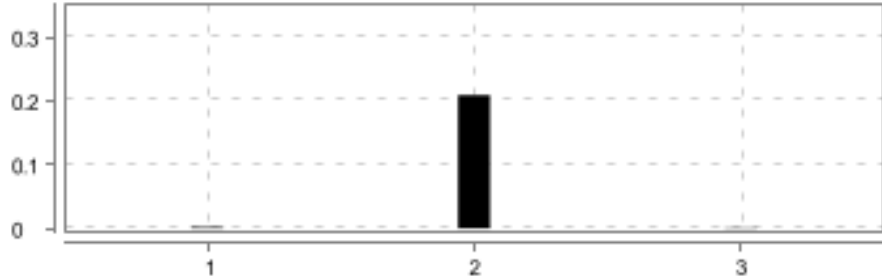
User is navigated to Implementation of Queue in Python

PASSED	DURATION - 0.142 s			Steps	
/ 3:59:00.685 PM // 3:59:00.827 PM /				Total - 3	
				Pass - 3	
To validate Queue Data Structure				Fail - 0	3
				Skip - 0	
@QueuePage					

#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.003 s
2	When User clicks on Implementation of Queue in Python	PASSED	0.136 s
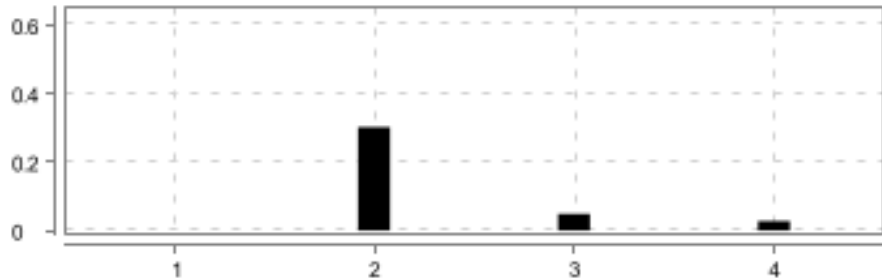
#	Step / Hook Details	Status	Duration
3	Then User is directed to Implementation of Queue in Python	PASSED	0.002 s

User is navigated to tryEditor Page

PASSED	DURATION - 0.215 s				Steps	
					Total - 3	
/ 3:59:00.839 PM // 3:59:01.054 PM /					Pass - 3	
					Fail - 0	3
To validate Queue Data Structure					Skip - 0	
@QueuePage						

#	Step / Hook Details	Status	Duration
1	Given User is on Implementation of Queue in Python	PASSED	0.002 s
2	When User clicks on Try here button	PASSED	0.209 s
3	Then User is navigated to tryEditor Page	PASSED	0.001 s

User enters valid Python code and Presented with Result

PASSED	DURATION - 0.382 s				Steps	
					Total - 4	
/ 3:59:01.070 PM // 3:59:01.452 PM /					Pass - 4	
					Fail - 0	4
To validate Queue Data Structure					Skip - 0	
@QueuePage						

#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.000 s
2	And User Enters "sum_of_squares = sum(x**2 for x in range(1, 11)); print(sum_of_squares)" in the Editor	PASSED	0.302 s
3	And clicks on Run Button	PASSED	0.049 s
4	Then The User is Presented with a Result	PASSED	0.028 s

User enters Invalid Python code and Presented with Error Message

PASSED	DURATION - 0.550 s		Steps	
/ 3:59:01.469 PM // 3:59:02.019 PM /			Total - 5	
			Pass - 5	
To validate Queue Data Structure			Fail - 0	
			Skip - 0	
@QueuePage				
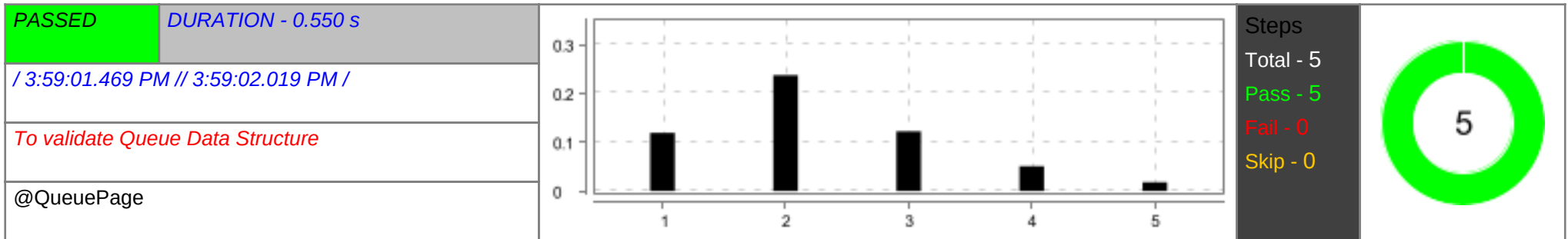
#	Step / Hook Details	Status	Duration
1	Given User is navigated to Implementation of Queue in python	PASSED	0.119 s
2	When User clicks on Try here button	PASSED	0.237 s
3	And User Enters Invalid python code "print'Hello, world!')" in the Editor	PASSED	0.122 s
4	And clicks on Run Button	PASSED	0.051 s
5	Then The User is Presented with a Error Message for Invalid python code	PASSED	0.018 s

User navigates to Implementation using collections.deque
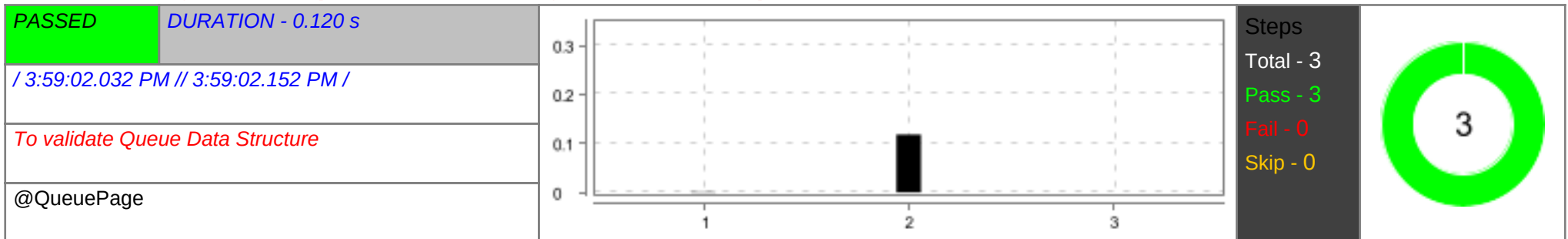
PASSED	DURATION - 0.120 s		Steps	
/ 3:59:02.032 PM // 3:59:02.152 PM /			Total - 3	
			Pass - 3	
To validate Queue Data Structure			Fail - 0	
			Skip - 0	
@QueuePage				

#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.001 s
2	When User clicks on the Implementation using collections.deque link	PASSED	0.118 s
3	Then User is navigated to Implementation using collections.deque page	PASSED	0.000 s

User navigates to tryEditor page
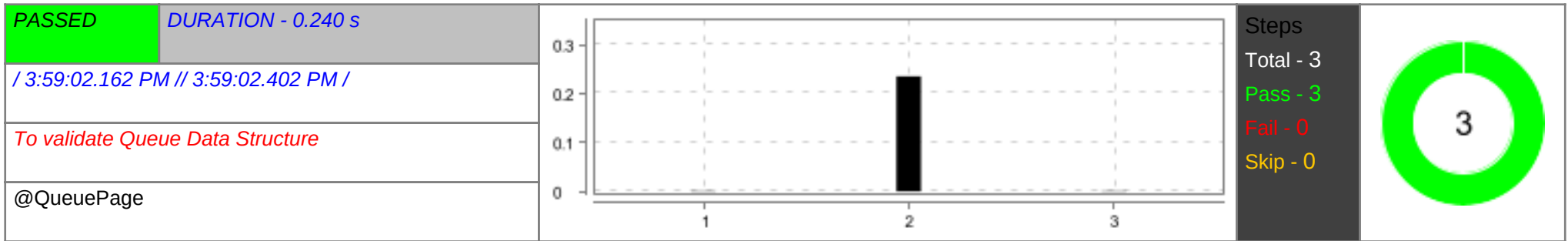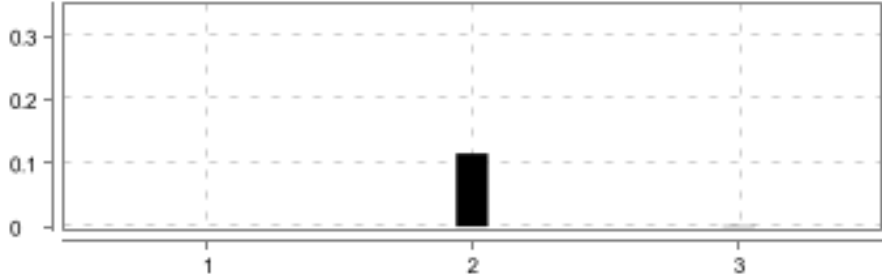
PASSED	DURATION - 0.240 s

/ 3:59:02.162 PM // 3:59:02.402 PM /

To validate Queue Data Structure

@QueuePage

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

3

#	Step / Hook Details	Status	Duration
1	Given User is on Implementation using collections.deque page	PASSED	0.001 s
2	When User clicks on Try here button	PASSED	0.235 s
3	Then User is navigated to tryEditor Page	PASSED	0.001 s

User enters valid Python code and Presented with Result

PASSED	DURATION - 0.238 s

/ 3:59:02.417 PM // 3:59:02.655 PM /

To validate Queue Data Structure

@QueuePage

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

4
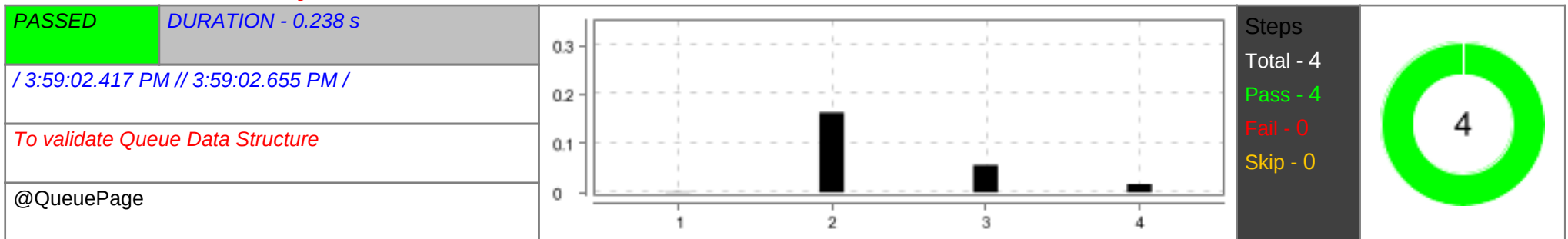
#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.001 s
2	When User Enters "print('The sum is:', sum([6, 3]))" in the Editor	PASSED	0.163 s
3	And clicks on Run Button	PASSED	0.056 s
4	Then The User is Presented with a Result	PASSED	0.017 s

User is navigated to Implementation using array

PASSED	*DURATION - 0.120 s*			Steps
/ 3:59:02.663 PM // 3:59:02.783 PM /				Total - 3
				Pass - 3
To validate Queue Data Structure				Fail - 0
				Skip - 0
@QueuePage				

#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.000 s
2	When User clicks on Implementation using array link	PASSED	0.115 s
3	Then User is navigated to Implementation using array page	PASSED	0.001 s

User is naviagted to tryEditor page from Implementation using array page

PASSED	*DURATION - 0.230 s*			Steps
/ 3:59:02.796 PM // 3:59:03.026 PM /				Total - 3
				Pass - 3
To validate Queue Data Structure				Fail - 0
				Skip - 0
@QueuePage				

#	Step / Hook Details	Status	Duration
1	Given User is on Implementation using array page	PASSED	0.003 s
2	When User clicks on Try here button	PASSED	0.223 s
3	Then User is navigated to tryEditor Page	PASSED	0.001 s

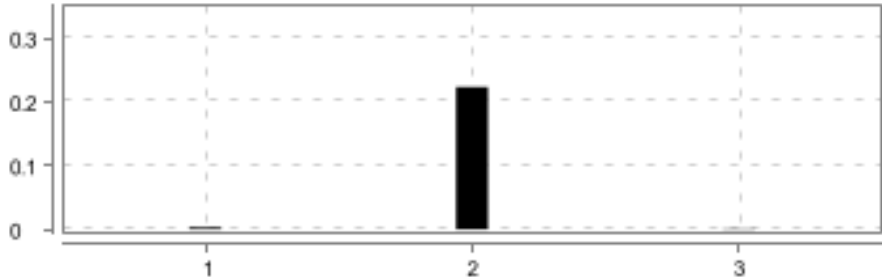### User enters valid Python code and Presented with Result

PASSED	*DURATION - 0.262 s*	
/ 3:59:03.039 PM // 3:59:03.301 PM /		
To validate Queue Data Structure		
@QueuePage		

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

4
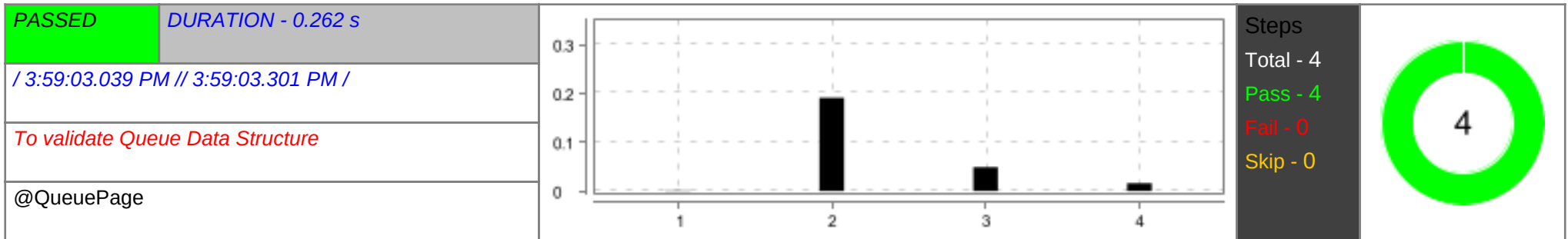
#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.001 s
2	When User Enters "print('Implementation using array page')" in the Editor	PASSED	0.191 s
3	And clicks on Run Button	PASSED	0.049 s
4	Then The User is Presented with a Result	PASSED	0.016 s

User is navigated to Queue Operations
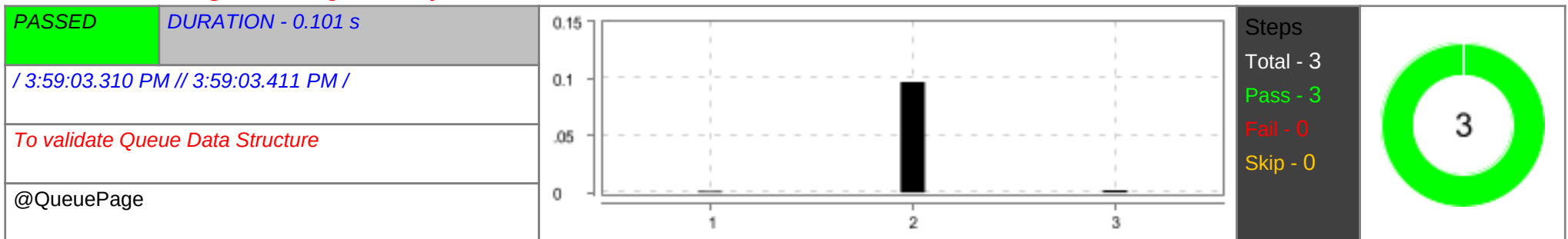
PASSED	*DURATION - 0.101 s*	
/ 3:59:03.310 PM // 3:59:03.411 PM /		
To validate Queue Data Structure		
@QueuePage		

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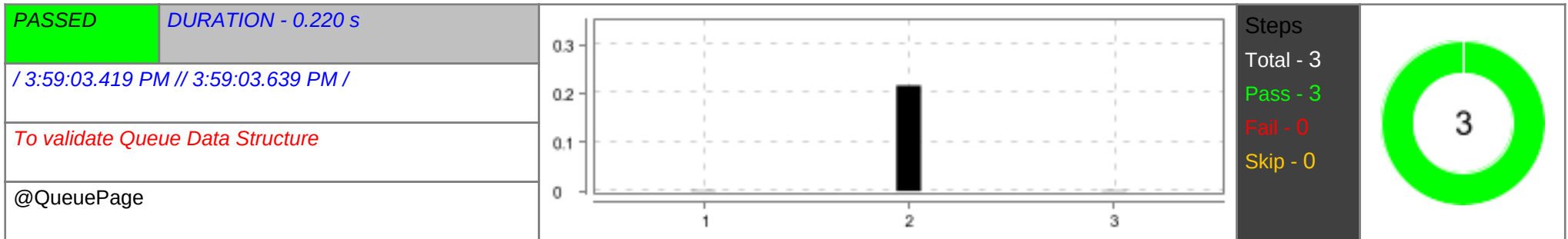Pass - 3
Fail - 0
Skip - 0

3

#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.001 s
2	When User clicks on Queue Operations link	PASSED	0.097 s
3	Then User is navigated to Queue Operations Page	PASSED	0.002 s

User is navigated to tryEditor Page

PASSED	DURATION - 0.220 s
/ 3:59:03.419 PM // 3:59:03.639 PM /	
To validate Queue Data Structure	
@QueuePage	

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

#	Step / Hook Details	Status	Duration
1	Given User is on QUeue Operations Page	PASSED	0.001 s
2	When User clicks on Try here button	PASSED	0.216 s
3	Then User is navigated to tryEditor Page	PASSED	0.001 s

User enters valid Python code and Presented with Result

PASSED	DURATION - 0.223 s
/ 3:59:03.652 PM // 3:59:03.875 PM /	
To validate Queue Data Structure	
@QueuePage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0
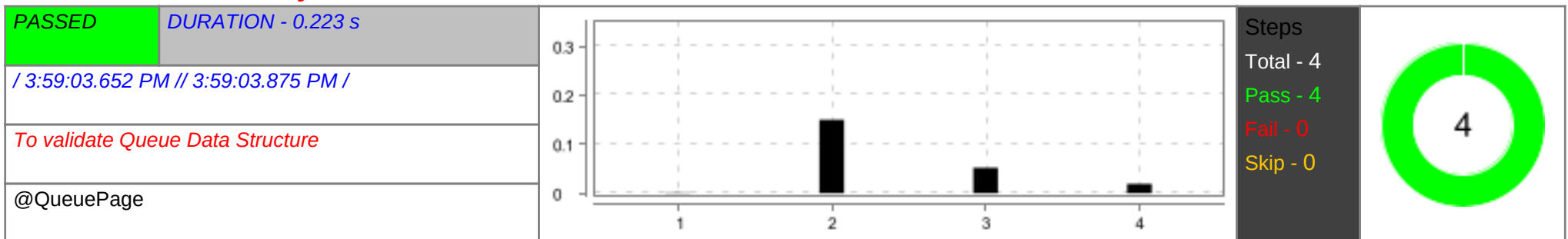
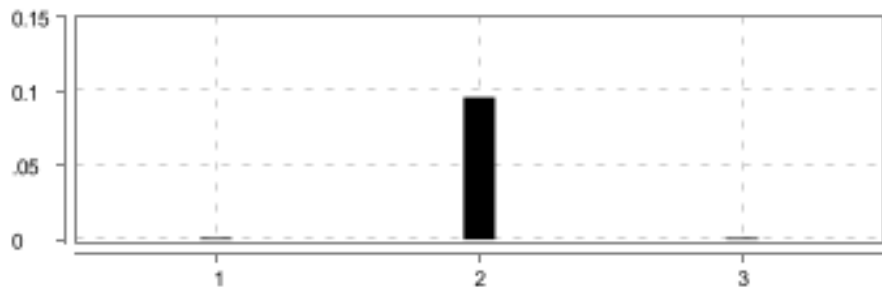| #	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.001 s
2	When User Enters "print('Queue Operations')" in the Editor	PASSED	0.150 s
3	And clicks on Run Button	PASSED	0.052 s
4	Then The User is Presented with a Result	PASSED	0.019 s

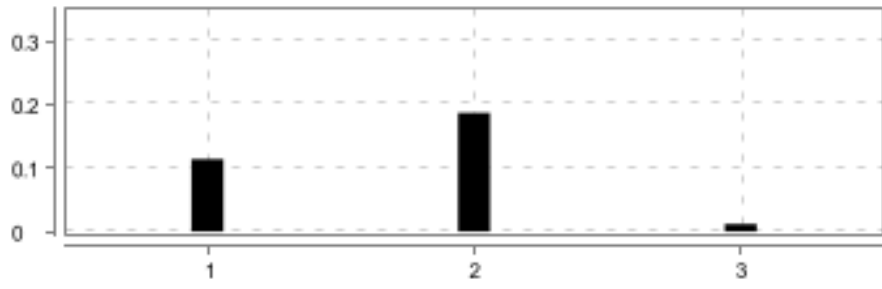## User navigated to Practice Questions

PASSED	DURATION - 0.102 s
/ 3:59:03.881 PM // 3:59:03.983 PM /	
To validate Queue Data Structure	
@QueuePage	

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

3

#	Step / Hook Details	Status	Duration
1	Given User is on Implementation of Queue in Python	PASSED	0.001 s
2	When User clicks on Practice Questions link	PASSED	0.096 s
3	Then User is navigated to Practice Questions	PASSED	0.001 s

User tests the Tree page on the Ds algo application

PASSED	DURATION - 6.062 s
/ 3:59:04.007 PM // 3:59:10.069 PM /	

Scenarios
Total - 23
Pass - 23
Fail - 0
Skip - 0

23

Steps
Total - 76
Pass - 76
Fail - 0
Skip - 0

76

User should be able to navigate to Tree Page
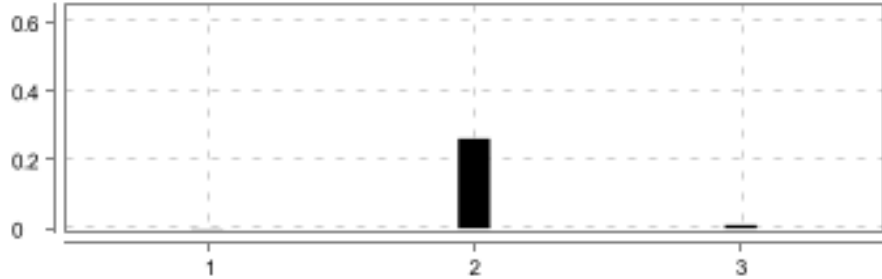
PASSED	DURATION - 0.316 s
/ 3:59:04.007 PM // 3:59:04.323 PM /	
User tests the Tree page on the Ds algo application	
@treePage	

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

3

#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of DsAlgo Portal	PASSED	0.114 s
2	When User clicks on Tree Get started button	PASSED	0.187 s
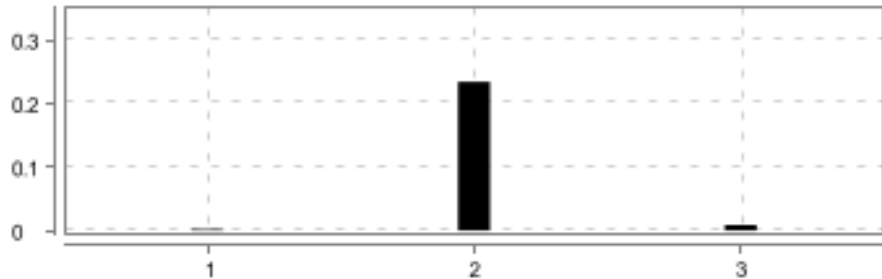
#	Step / Hook Details	Status	Duration
3	Then User re-directed to Tree Page	PASSED	0.012 s

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

PASSED	DURATION - 0.275 s		Steps	
/ 3:59:04.341 PM // 3:59:04.616 PM /			Total - 3	
User tests the Tree page on the Ds algo application			Pass - 3 Fail - 0	
@treePage			Skip - 0	

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.001 s
2	When The user clicks on the Overview of Trees link	PASSED	0.261 s
3	Then The user should be directed to the "Overview of Trees" of tree Page	PASSED	0.010 s

The user is able to navigate to a page having an tryEditor from Overview of Trees page

PASSED	DURATION - 0.247 s		Steps	
/ 3:59:04.625 PM // 3:59:04.872 PM /			Total - 3	
User tests the Tree page on the Ds algo application			Pass - 3 Fail - 0	
@treePage			Skip - 0	

#	Step / Hook Details	Status	Duration
1	Given The user is on the "overview of trees" after logged in	PASSED	0.002 s
2	When The user clicks "Try Here" button in a "tree" page	PASSED	0.234 s
3	Then The user should be redirected to a page having tryEditor with a Run button to test	PASSED	0.009 s

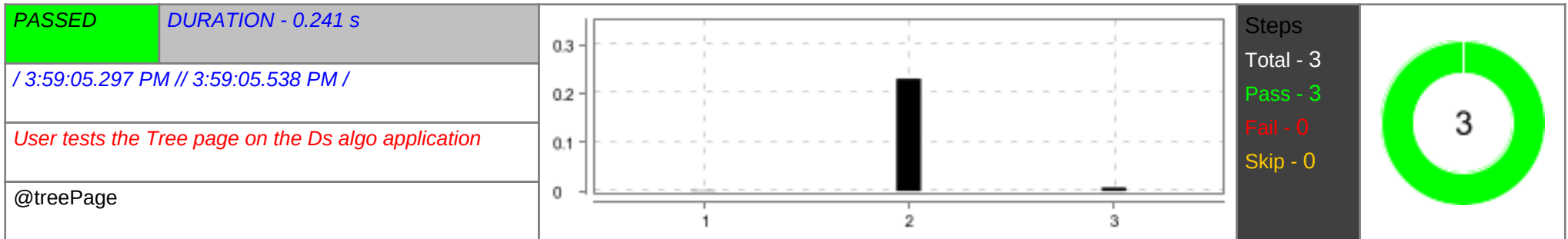### User enters valid Python code and Presented with Result
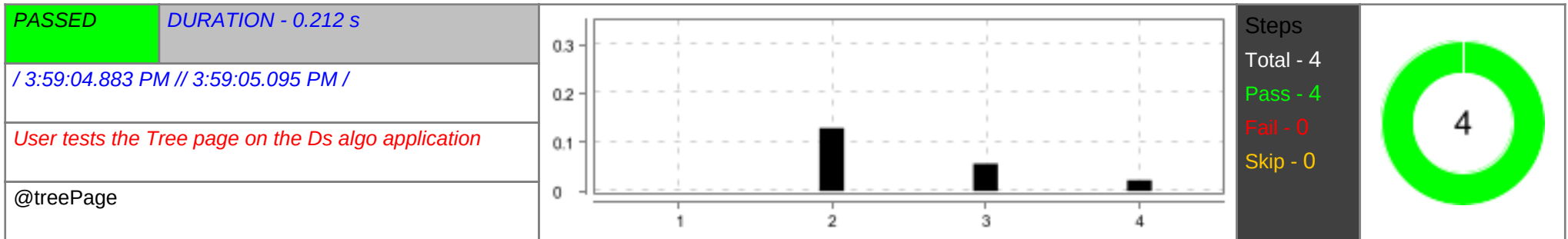
PASSED	DURATION - 0.212 s
/ 3:59:04.883 PM // 3:59:05.095 PM /	
User tests the Tree page on the Ds algo application	
@treePage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.000 s
2	When User enters Valid Python code "print('Hello, World!')"	PASSED	0.129 s
3	And clicks on Run button	PASSED	0.056 s
4	Then User is presented with the Result	PASSED	0.022 s

The user is able to navigate to "Terminologies" Page

PASSED	DURATION - 0.179 s
/ 3:59:05.104 PM // 3:59:05.283 PM /	
User tests the Tree page on the Ds algo application	
@treePage	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
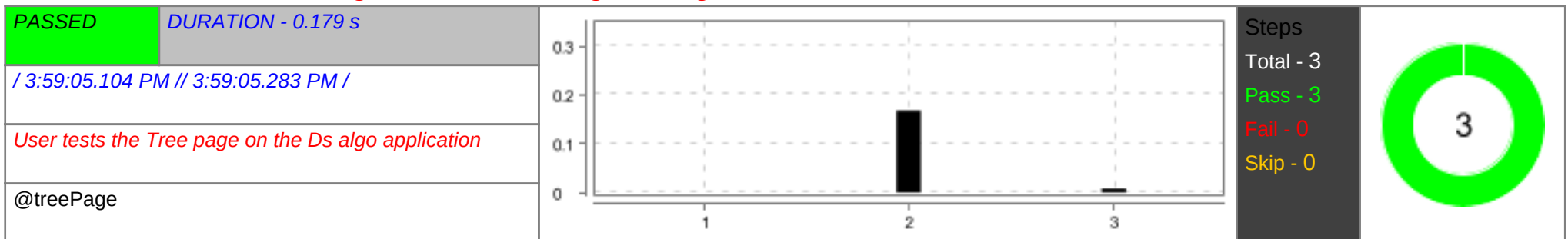
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.000 s
2	When The user clicks on the Terminologies button	PASSED	0.168 s
3	Then The user should be directed to the "Terminologies" of tree Page	PASSED	0.008 s

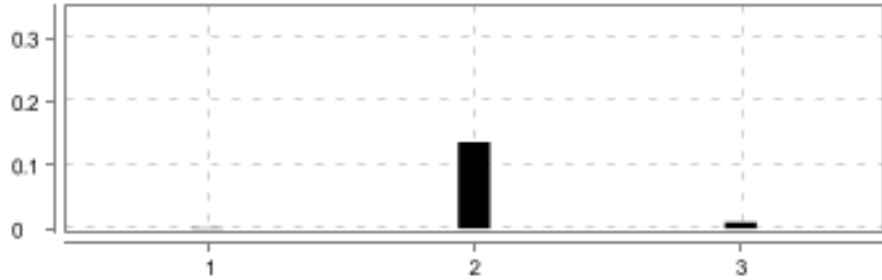### The user is able to navigate to Terminologies page having an tryEditor

PASSED	DURATION - 0.241 s
/ 3:59:05.297 PM // 3:59:05.538 PM /	
User tests the Tree page on the Ds algo application	
@treePage	

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

3

#	Step / Hook Details	Status	Duration
1	Given The user is on the "terminologies page" after logged in	PASSED	0.001 s
2	When The user clicks "Try Here" button in a "Terminologies" page	PASSED	0.230 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.007 s

User should be able to enter a invalid Python code and Presented with Error Message
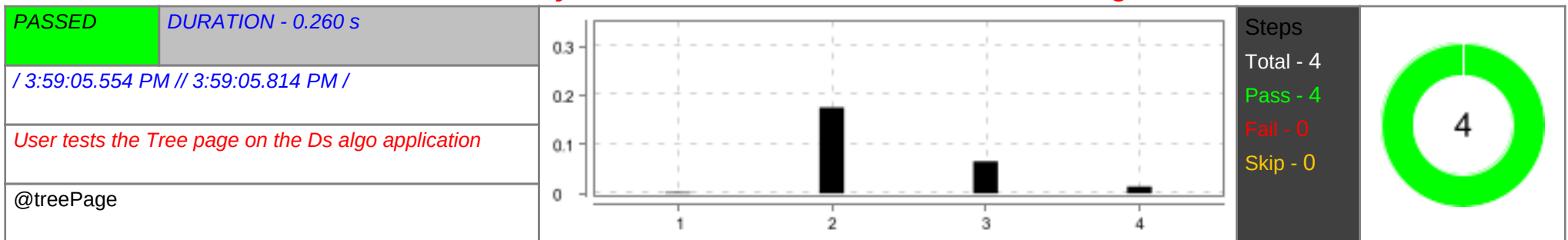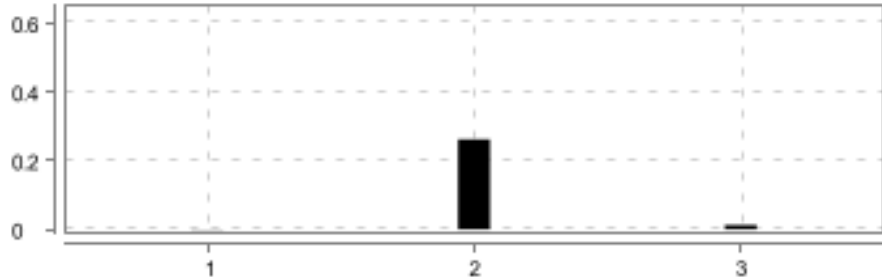
PASSED	DURATION - 0.260 s
/ 3:59:05.554 PM // 3:59:05.814 PM /	
User tests the Tree page on the Ds algo application	
@treePage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

4

#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.002 s
2	When User enters code "print(Tree Terminologies)"	PASSED	0.175 s
3	And clicks on Run button	PASSED	0.065 s
4	Then User is presented with Error Message	PASSED	0.014 s

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

PASSED	DURATION - 0.149 s

/ 3:59:05.838 PM // 3:59:05.987 PM /

User tests the Tree page on the Ds algo application

@treePage

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

3

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.001 s
2	When The user clicks on the Types of Trees button	PASSED	0.136 s
3	Then The user should be directed to the "Types of Trees" of tree Page	PASSED	0.010 s

The user is able to navigate to a page having an tryEditor from Types of Trees page

PASSED	DURATION - 0.277 s

/ 3:59:06.001 PM // 3:59:06.278 PM /

User tests the Tree page on the Ds algo application

@treePage

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

3

#	Step / Hook Details	Status	Duration
1	Given The user is on the "types of trees" after logged in	PASSED	0.001 s
2	When The user clicks "Try Here" button in a "types of tree" page	PASSED	0.262 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.012 s

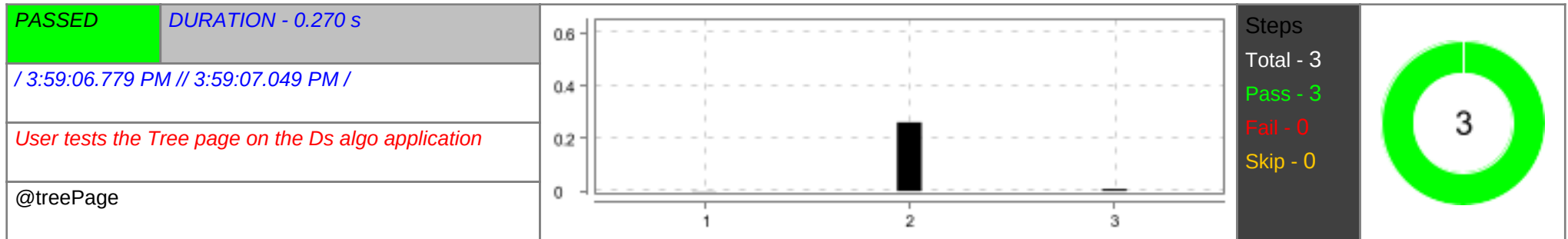## User enters valid Python code and Presented with Result

PASSED	*DURATION - 0.236 s*

/ 3:59:06.290 PM // 3:59:06.526 PM /

User tests the Tree page on the Ds algo application

@treePage

Steps

Total - 4

Pass - 4

Fail - 0

Skip - 0
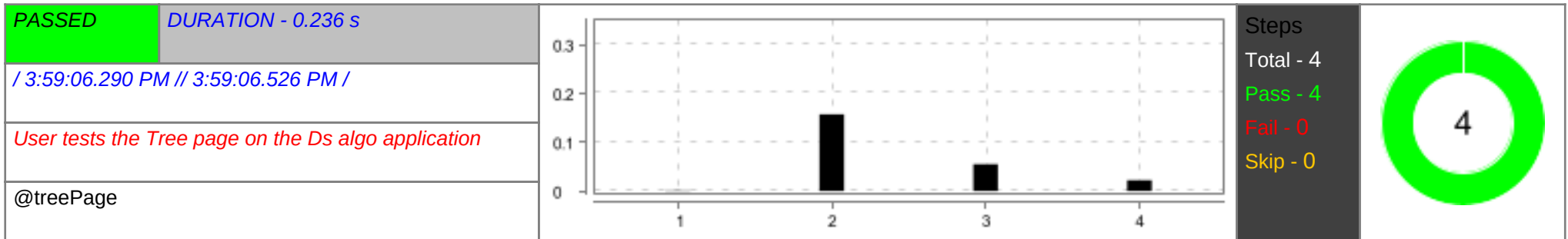
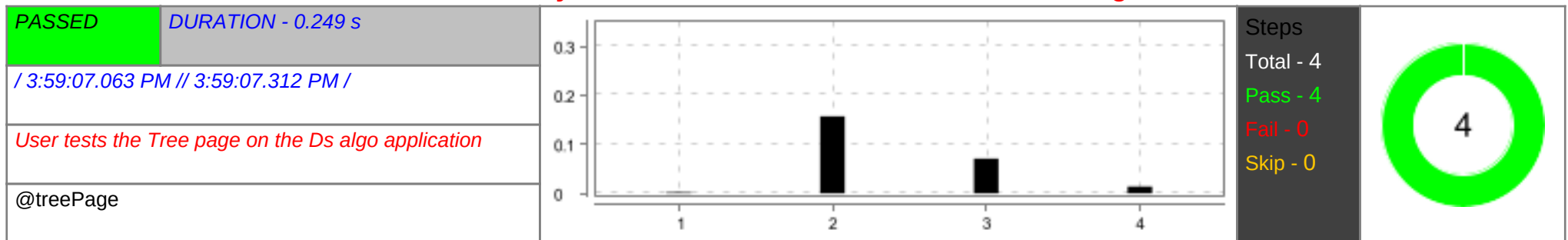| #	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.001 s
2	When User enters Valid Python code "print('Hello, Ninja!')"	PASSED	0.157 s
3	And clicks on Run button	PASSED	0.055 s
4	Then User is presented with the Result	PASSED	0.022 s

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

PASSED	*DURATION - 0.226 s*

/ 3:59:06.538 PM // 3:59:06.764 PM /

User tests the Tree page on the Ds algo application

@treePage

Steps

Total - 3

Pass - 3

Fail - 0

Skip - 0
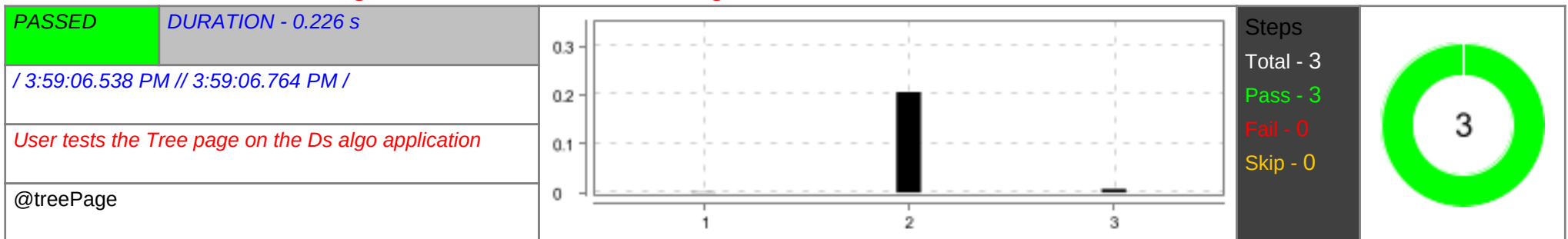
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.001 s
2	When The user clicks on the Tree Traversals button	PASSED	0.206 s
3	Then The user should be directed to the "Tree Traversals" of tree Page	PASSED	0.007 s

The user is able to navigate to a page having an tryEditor from Tree Traversals Page
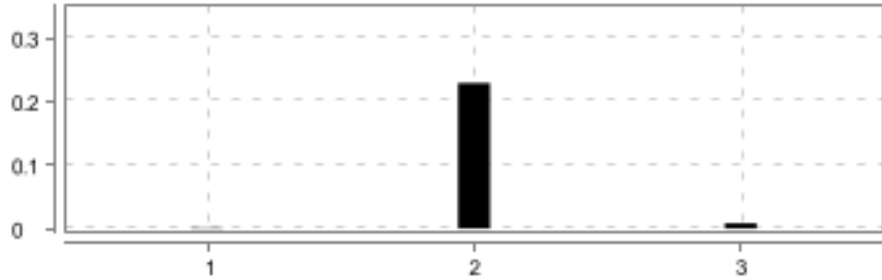
PASSED	**DURATION - 0.270 s**
/ 3:59:06.779 PM // 3:59:07.049 PM /	
User tests the Tree page on the Ds algo application	
@treePage	

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

#	Step / Hook Details	Status	Duration
1	Given The user is on the "tree traversals" after logged in	PASSED	0.001 s
2	When The user clicks "Try Here" button in a "tree traversals" page	PASSED	0.261 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.008 s

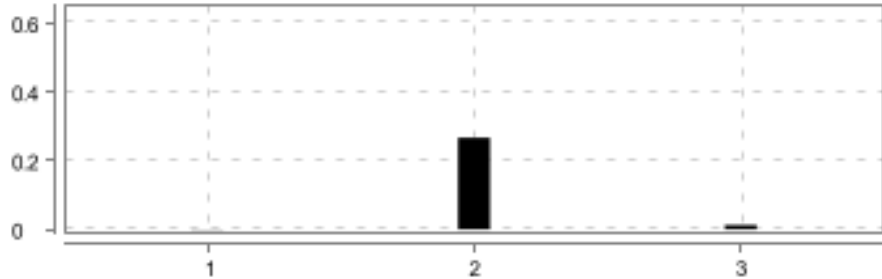## User should be able to enter a invalid Python code and Presented with Error Message

PASSED	**DURATION - 0.249 s**
/ 3:59:07.063 PM // 3:59:07.312 PM /	
User tests the Tree page on the Ds algo application	
@treePage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.002 s
2	When User enters code "print(Tree Traversals)"	PASSED	0.157 s
3	And clicks on Run button	PASSED	0.071 s
4	Then User is presented with Error Message	PASSED	0.014 s

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

PASSED	DURATION - 0.241 s
/ 3:59:07.324 PM // 3:59:07.565 PM /	
User tests the Tree page on the Ds algo application	
@treePage	

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

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.001 s
2	When The user clicks on the Traversal illustration button	PASSED	0.229 s
3	Then The user should be directed to the "Traversals-Illustration" of tree Page	PASSED	0.008 s

The user is able to navigate to a page having an tryEditor from Traversals-Illustration Page

PASSED	DURATION - 0.280 s
/ 3:59:07.578 PM // 3:59:07.858 PM /	
User tests the Tree page on the Ds algo application	
@treePage	

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

#	Step / Hook Details	Status	Duration
1	Given The user is on the "traversal illustration" after logged in	PASSED	0.001 s
2	When The user clicks "Try Here" button in a "traversal illustration" page	PASSED	0.267 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.012 s

User enters valid Python code and Presented with Result

PASSED	DURATION - 0.315 s

/ 3:59:07.875 PM // 3:59:08.190 PM /

User tests the Tree page on the Ds algo application

@treePage

Steps

Total - 4

Pass - 4

Fail - 0

Skip - 0

4

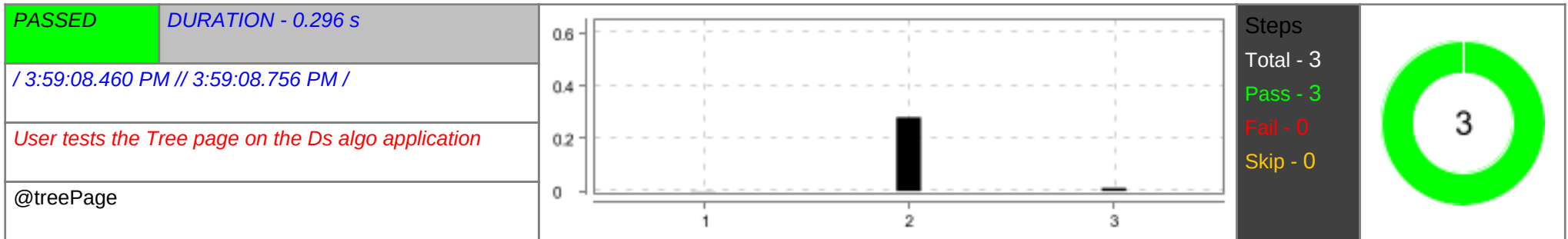| #	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.001 s
2	When User enters Valid Python code "print('Tree Traversals-Illustration ')"	PASSED	0.239 s
3	And clicks on Run button	PASSED	0.051 s
4	Then User is presented with the Result	PASSED	0.020 s

The user is able to navigate to "Binary Trees" Page

PASSED	DURATION - 0.252 s

/ 3:59:08.197 PM // 3:59:08.449 PM /

User tests the Tree page on the Ds algo application

@treePage

Steps

Total - 3

Pass - 3

Fail - 0

Skip - 0

3

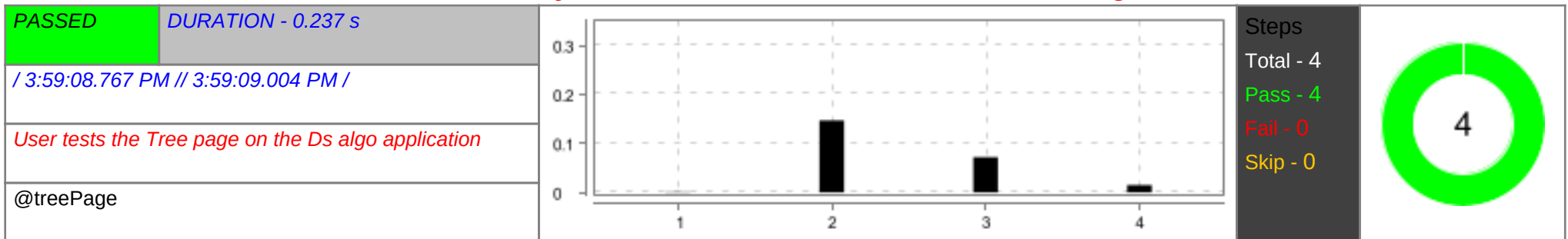| #	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.001 s
2	When The user clicks on the Binary Trees button	PASSED	0.241 s
3	Then The user should be directed to the "Binary Trees" of tree Page	PASSED	0.009 s

The user is able to navigate to a page having an tryEditor from Binary Trees Page
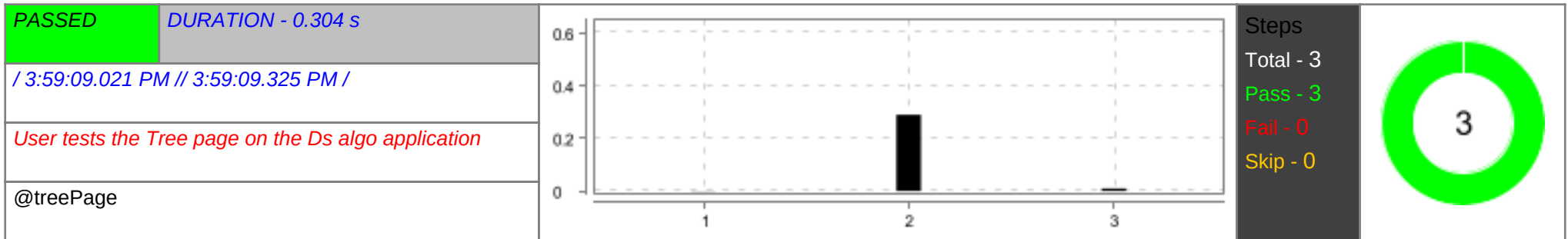
PASSED	DURATION - 0.296 s
/ 3:59:08.460 PM // 3:59:08.756 PM /	
User tests the Tree page on the Ds algo application	
@treePage	

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

3

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Binary Trees" after logged in	PASSED	0.001 s
2	When The user clicks "Try Here" button in a "Binary Trees" page	PASSED	0.280 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.011 s

User should be able to enter a invalid Python code and Presented with Error Message

PASSED	DURATION - 0.237 s
/ 3:59:08.767 PM // 3:59:09.004 PM /	
User tests the Tree page on the Ds algo application	
@treePage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

4

#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.001 s
2	When User enters code "print(Binary Trees)"	PASSED	0.147 s
3	And clicks on Run button	PASSED	0.072 s
4	Then User is presented with Error Message	PASSED	0.015 s

The user is able to navigate to "Types of Binary Trees" Page

PASSED	DURATION - 0.304 s
/ 3:59:09.021 PM // 3:59:09.325 PM /	
User tests the Tree page on the Ds algo application	
@treePage	

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

3

#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.001 s
2	When The user clicks on the Types of Binary Trees button	PASSED	0.290 s
3	Then The user should be directed to the "Types of Binary Trees" of tree Page	PASSED	0.010 s

The user is able to navigate to a page having an tryEditor from Types of Binary Trees Page

PASSED	DURATION - 0.247 s
/ 3:59:09.341 PM // 3:59:09.588 PM /	
User tests the Tree page on the Ds algo application	
@treePage	

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

3
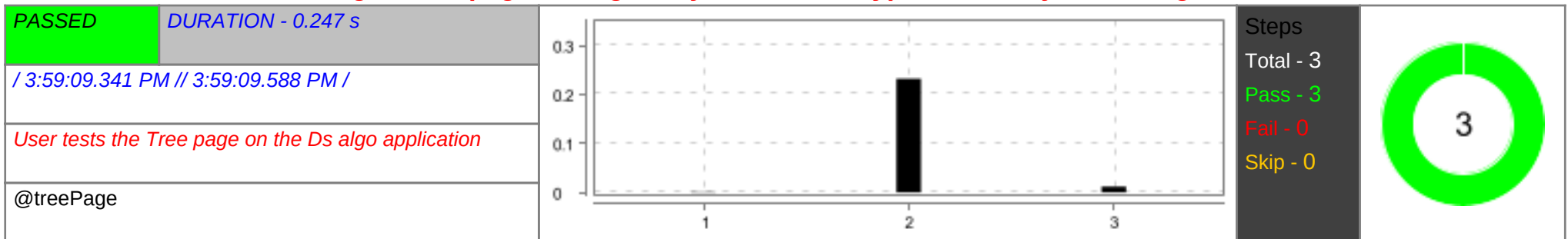
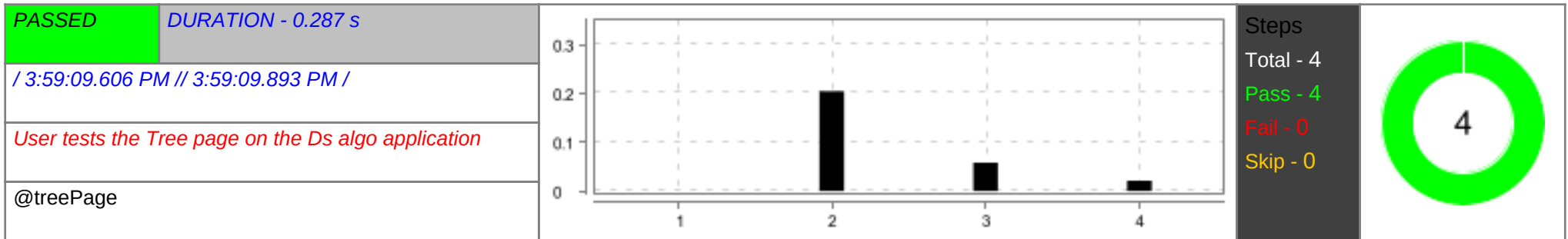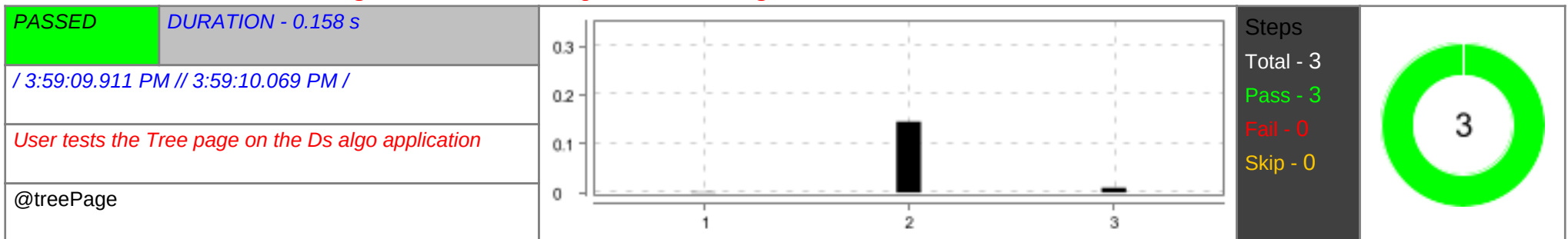| #	Step / Hook Details	Status	Duration
1	Given The user is on the "Types of Binary Trees" after logged in	PASSED	0.001 s
2	When The user clicks "Try Here" button in a "Types of Binary Trees" page	PASSED	0.232 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.012 s

User enters valid Python code and Presented with Result

PASSED	DURATION - 0.287 s
/ 3:59:09.606 PM // 3:59:09.893 PM /	
User tests the Tree page on the Ds algo application	
@treePage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.000 s
2	When User enters Valid Python code "print('Types of Binary Trees ')"	PASSED	0.204 s
3	And clicks on Run button	PASSED	0.058 s
4	Then User is presented with the Result	PASSED	0.021 s

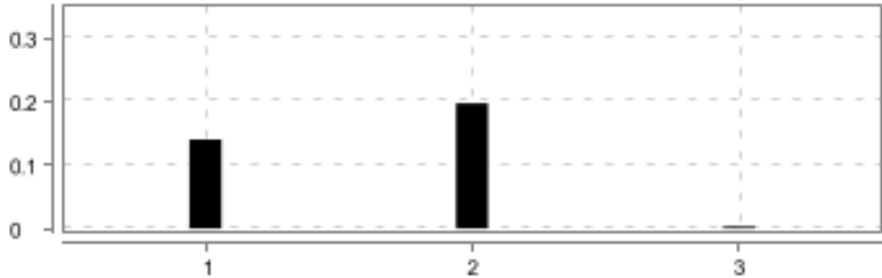## The user is able to navigate to "Practice Questions" Page

PASSED	DURATION - 0.158 s
/ 3:59:09.911 PM // 3:59:10.069 PM /	
User tests the Tree page on the Ds algo application	
@treePage	

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

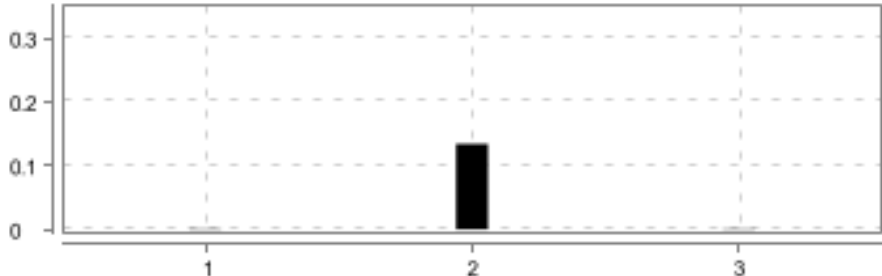| #	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.001 s
2	When The user clicks on the Types of Practice Questions button	PASSED	0.145 s
3	Then The user should be directed to the "Practice Questions" of tree Page	PASSED	0.010 s

To Validate Graph Data Structure

PASSED	DURATION - 2.112 s	Scenarios Total - 8 Pass - 8 Fail - 0 Skip - 0	8	Steps Total - 26 Pass - 26 Fail - 0 Skip - 0	26
/ 3:59:10.083 PM // 3:59:12.195 PM /					

User should be able to navigate to Graph Data Structure Page

PASSED	DURATION - 0.346 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	3
/ 3:59:10.083 PM // 3:59:10.429 PM /				
To Validate Graph Data Structure				
@GraphPage				

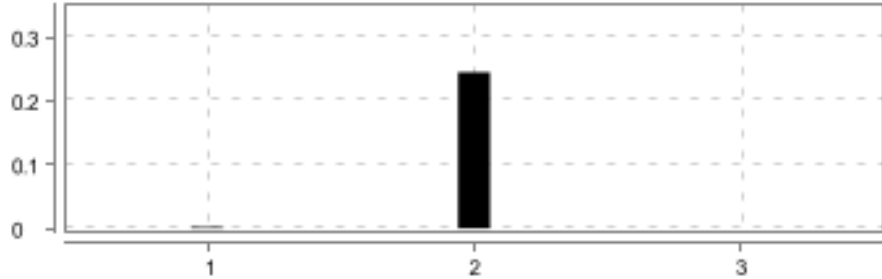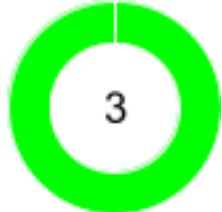| #	Step / Hook Details	Status	Duration
1	Given User is on Home Page of DsAlgo Portal	PASSED	0.140 s
2	When User clicks on Graph Get started button	PASSED	0.197 s
3	Then User re-directed to Graph Page	PASSED	0.003 s

User should be able to navigate to Graph Page

PASSED	DURATION - 0.140 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	3
/ 3:59:10.453 PM // 3:59:10.593 PM /				
To Validate Graph Data Structure				
@GraphPage				

#	Step / Hook Details	Status	Duration
1	Given User is on Graph Data Structure Page	PASSED	0.001 s
2	When User clicks on Graph link in Graph Page	PASSED	0.134 s
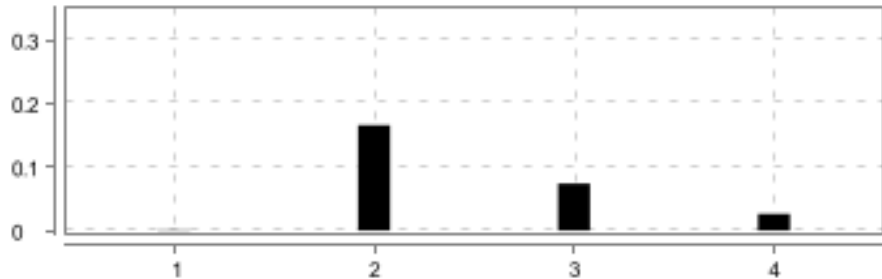
#	Step / Hook Details	Status	Duration
3	Then User is re-directed to Graphlink of Graph Page	PASSED	0.001 s

User should be able to navigate to tryEditor Page

PASSED	DURATION - 0.250 s		Steps
/ 3:59:10.610 PM // 3:59:10.860 PM /			Total - 3
			Pass - 3
To Validate Graph Data Structure			Fail - 0
			Skip - 0
@GraphPage			

#	Step / Hook Details	Status	Duration
1	Given User is on Graph link of Graph Page	PASSED	0.002 s
2	When User clicks on Try here button of Graph page	PASSED	0.245 s
3	Then User is re-directed to tryEditor Page	PASSED	0.000 s

User enters valid Python code and Presented with Result

PASSED	DURATION - 0.271 s		Steps
/ 3:59:10.871 PM // 3:59:11.142 PM /			Total - 4
			Pass - 4
To Validate Graph Data Structure			Fail - 0
			Skip - 0
@GraphPage			

#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.001 s
2	When User enters Valid Python code "print('Hello, World!')"	PASSED	0.166 s
3	And clicks on Run button	PASSED	0.074 s
4	Then User is presented with the Result	PASSED	0.026 s

User should be able to navigate to Graph representations Page

PASSED	*DURATION - 0.343 s*		Steps

/ 3:59:11.155 PM // 3:59:11.498 PM /

To Validate Graph Data Structure

@GraphPage

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
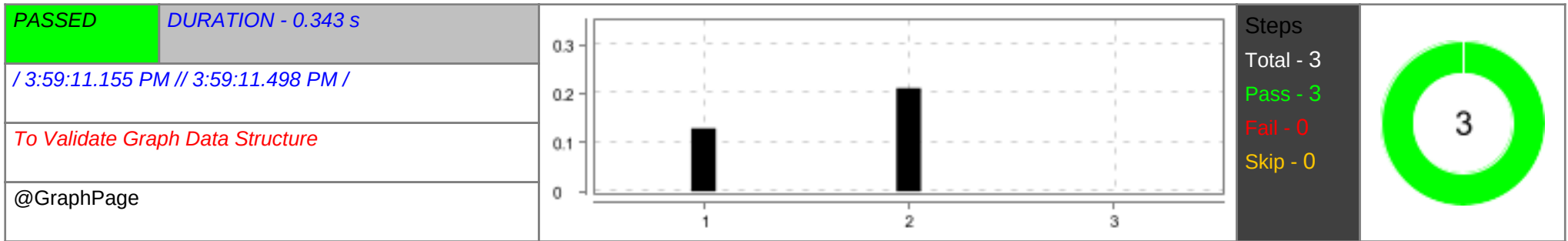
#	Step / Hook Details	Status	Duration
1	Given User is on Graph Page	PASSED	0.129 s
2	When User clicks on Graph Representations link	PASSED	0.211 s
3	Then User is navigated to Graph Representations Page	PASSED	0.000 s

User should be able to navigate to tryEditor Page
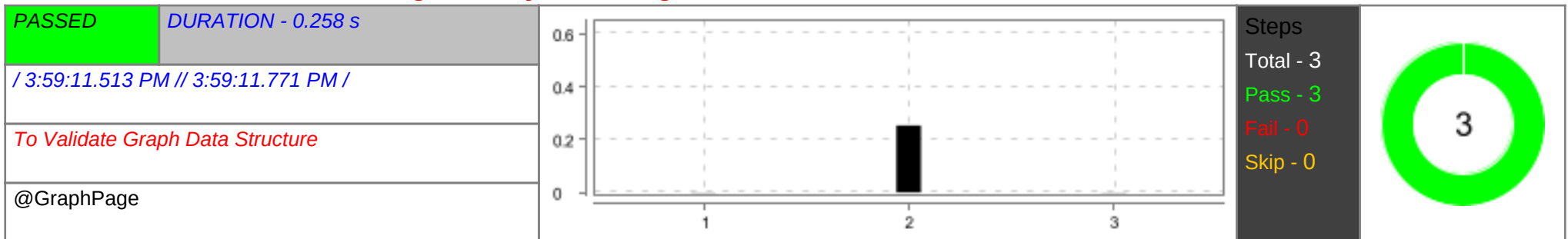
PASSED   *DURATION - 0.258 s*

/ 3:59:11.513 PM // 3:59:11.771 PM /

To Validate Graph Data Structure

@GraphPage

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

#	Step / Hook Details	Status	Duration
1	Given User is on Graph Representations Page	PASSED	0.001 s
2	When User clicks on Try here button of Graph Representations page	PASSED	0.254 s
3	Then User is re-directed to tryEditor Page	PASSED	0.001 s

User should be able to enter a invalid Python code and Presented with Error Message

PASSED	DURATION - 0.270 s
/ 3:59:11.782 PM // 3:59:12.052 PM /	
To Validate Graph Data Structure	
@GraphPage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.002 s
2	When User enters code "print(Graph Representation)"	PASSED	0.181 s
3	And clicks on Run button	PASSED	0.071 s
4	Then User is presented with Error Message	PASSED	0.013 s

The user is able to navigate to "Practice Questions" in graph Page

PASSED	DURATION - 0.129 s
/ 3:59:12.066 PM // 3:59:12.195 PM /	
To Validate Graph Data Structure	
@GraphPage	

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

#	Step / Hook Details	Status	Duration
1	Given User is on Graph Representations Page	PASSED	0.002 s
2	When User clicks on Practice Questions of Graph page	PASSED	0.122 s
3	Then The user should be redirected to Practice Questions of Graph page	PASSED	0.001 s