Cucumber Report

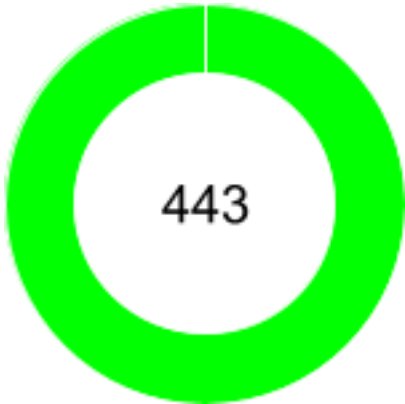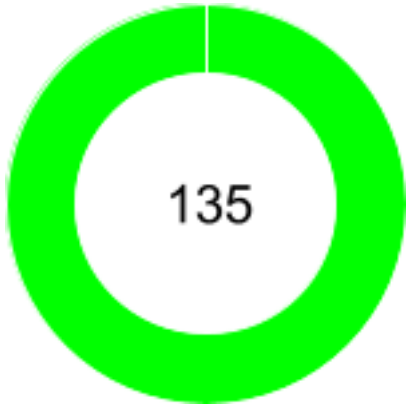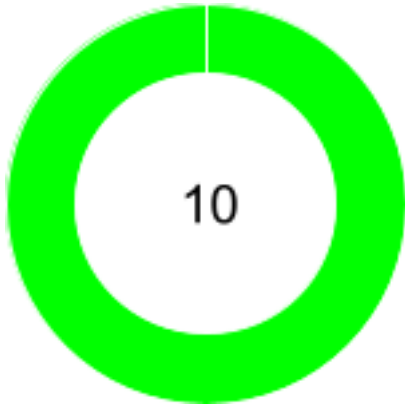| Start : Jun 27, 11:04:21.131 AM	End : Jun 27, 11:05:02.234 AM	Duration : 41.103 s
Features	Scenarios	Steps
PASSED - 10 FAILED - 0 SKIPPED - 0	PASSED - 135 FAILED - 0 SKIPPED - 0	PASSED - 443 FAILED - 0 SKIPPED - 0

Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
Launch Start page and Test Home Page	4.521 s	14	14	0	0	43	43	0	0
Title of your feature	3.867 s	8	8	0	0	21	21	0	0
SignIn Action	4.275 s	12	12	0	0	42	42	0	0
performing Data Structures-Introduction	2.364 s	6	6	0	0	19	19	0	0
validating Array Page	8.062 s	20	20	0	0	69	69	0	0
Linked List page validation dsalgo	7.209 s	23	23	0	0	76	76	0	0
performing Stack	1.395 s	6	6	0	0	20	20	0	0
To validate Queue Data Structure	3.096 s	15	15	0	0	51	51	0	0
User tests the Tree page on the Ds algo application	4.568 s	23	23	0	0	76	76	0	0
To Validate Graph Data Structure	1.636 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
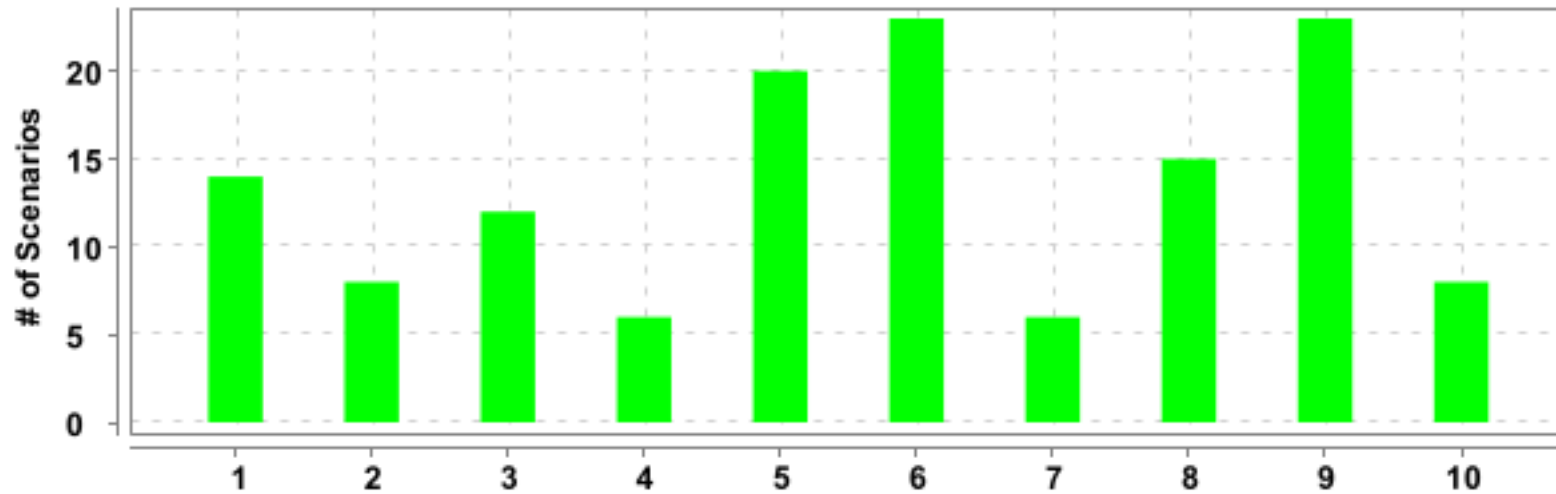
#	Feature Name	T	P	F	S	Duration
1	Launch Start page and Test Home Page	14	14	0	0	4.521 s
2	Title of your feature	8	8	0	0	3.867 s
3	SignIn Action	12	12	0	0	4.275 s
4	performing Data Structures-Introduction	6	6	0	0	2.364 s
5	validating Array Page	20	20	0	0	8.062 s
6	Linked List page validation dsalgo	23	23	0	0	7.209 s
7	performing Stack	6	6	0	0	1.395 s
8	To validate Queue Data Structure	15	15	0	0	3.096 s
9	User tests the Tree page on the Ds algo application	23	23	0	0	4.568 s
10	To Validate Graph Data Structure	8	8	0	0	1.636 s

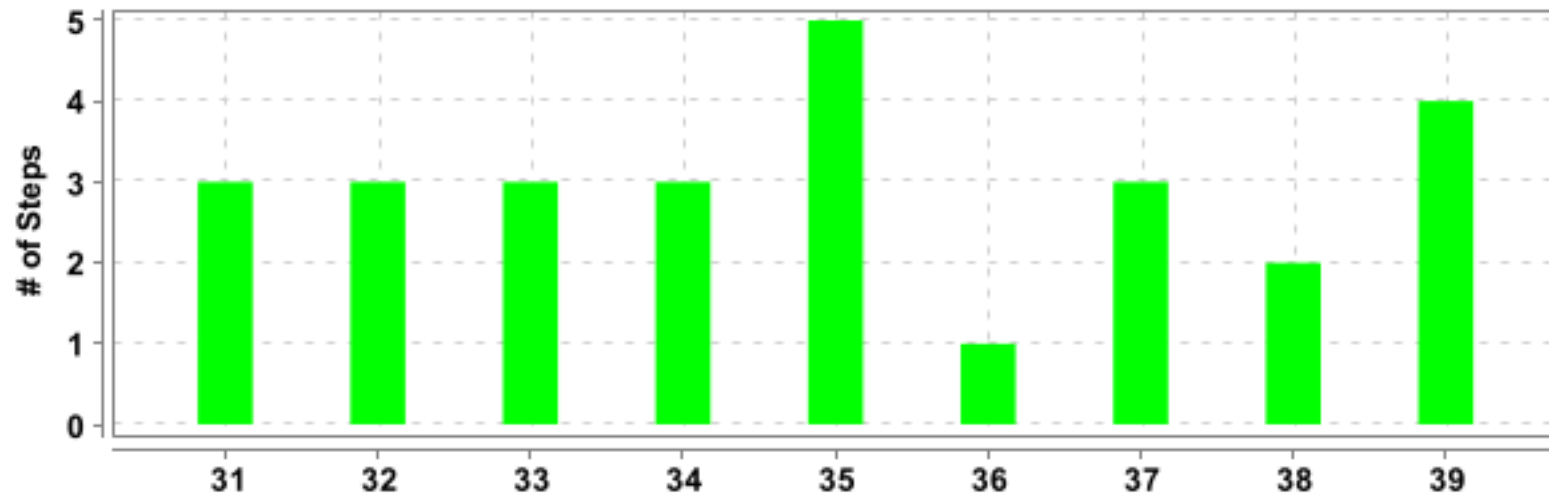| #	Feature Name	Scenario Name	T	P	F	S	Duration
1	Launch Start page and Test Home Page	launch the home page of dsalgo portal	3	3	0	0	0.819 s
2		user is on home page	2	2	0	0	0.266 s
3		user is on home page	2	2	0	0	0.243 s
4		user is on home page	2	2	0	0	0.248 s
5		user is on home page	2	2	0	0	0.247 s
6		user is on home page	2	2	0	0	0.238 s
7		User is on Home page and click on dropdown without sign in	4	4	0	0	0.356 s
8		User is on Home page and click on dropdown without sign in	4	4	0	0	0.312 s
9		User is on Home page and click on dropdown without sign in	4	4	0	0	0.298 s
10		User is on Home page and click on dropdown without sign in	4	4	0	0	0.296 s
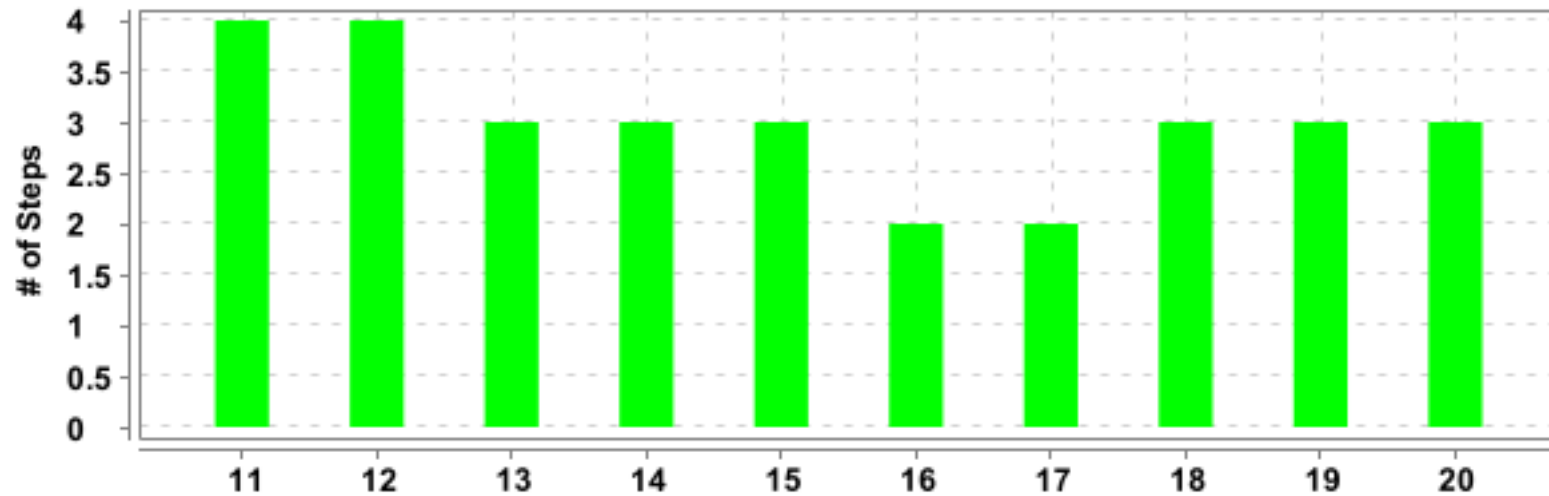
#	Feature Name	Scenario Name	T	P	F	S	Duration
11	Launch Start page and Test Home Page	User is on Home page and click on dropdown without sign in	4	4	0	0	0.347 s
12		User is on Home page and click on dropdown without sign in	4	4	0	0	0.286 s
13		User is on Home page and click on sign in	3	3	0	0	0.137 s
14		User is on Home page and click on Register	3	3	0	0	0.151 s
15	Title of your feature	The user is presented with error message for empty fields below Username textbox	3	3	0	0	0.182 s
16		The user is presented with error message for empty fields below Password textbox	2	2	0	0	0.235 s
17		The user is presented with error message for empty fields belo Password Confirmation textbox	2	2	0	0	0.202 s
18		to register with all the data	3	3	0	0	1.161 s
19		to register with all the data	3	3	0	0	0.623 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
20		to register with all the data	3	3	0	0	0.599 s
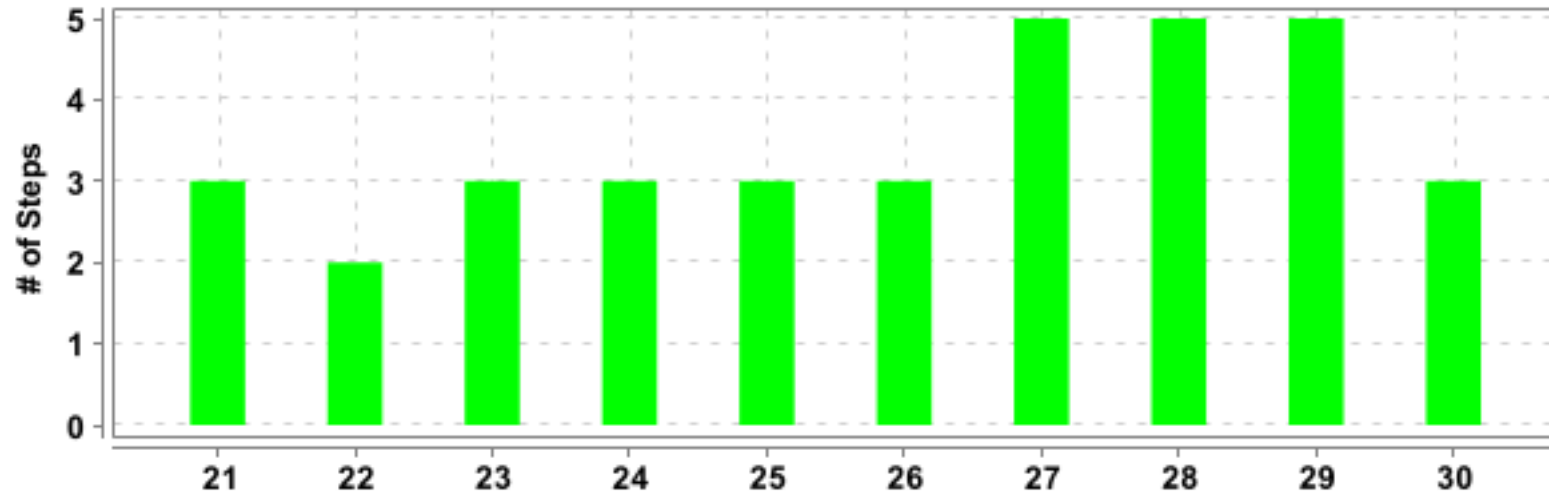
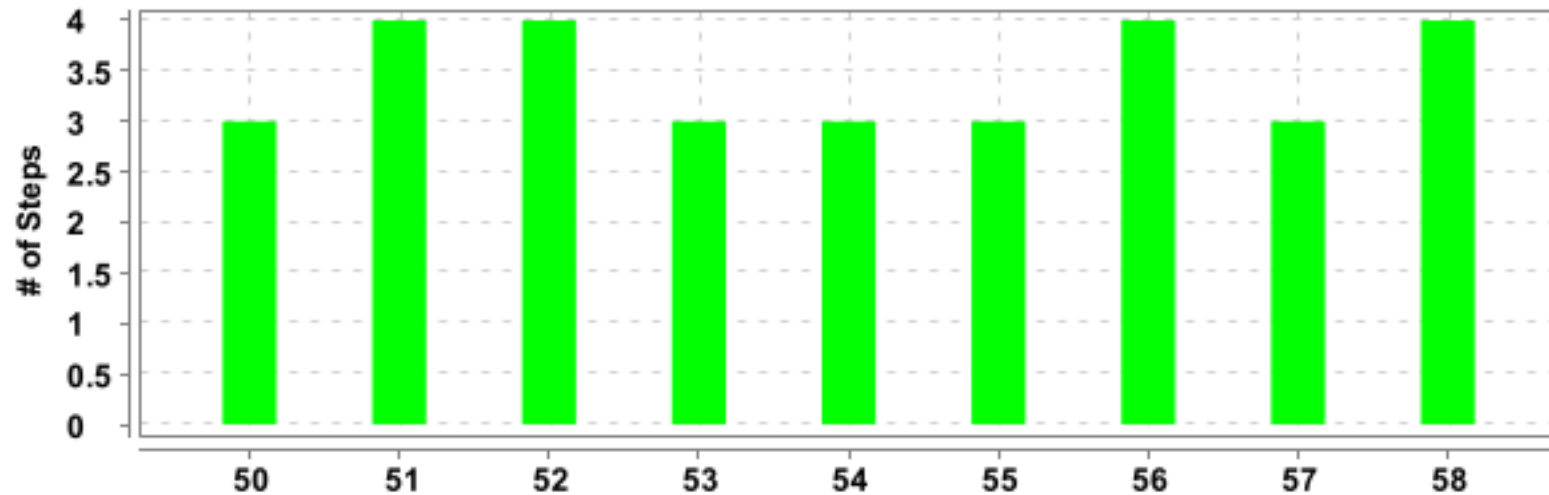| #	Feature Name	Scenario Name	T	P	F	S	Duration
21	Title of your feature	to register with all the data	3	3	0	0	0.653 s
22		Verifying signin link	2	2	0	0	0.132 s
23	SignIn Action	Redirect to Register page	3	3	0	0	0.272 s
24		To verify SignIn with Empty fields	3	3	0	0	0.186 s
25		To verify SignIn with username only	3	3	0	0	0.183 s
26		To verify SignIn with password only	3	3	0	0	0.164 s
27		To verify SignIn with invalid "zxyu123" and "zxyu1234"	5	5	0	0	0.421 s
28		To verify SignIn with invalid "abc" and "12345678"	5	5	0	0	0.384 s
29		To verify SignIn with invalid "NinjaTest" and "testsquad@"	5	5	0	0	0.463 s
30		"User on login page and login with invalid and valid inputs from Excel"	3	3	0	0	0.453 s

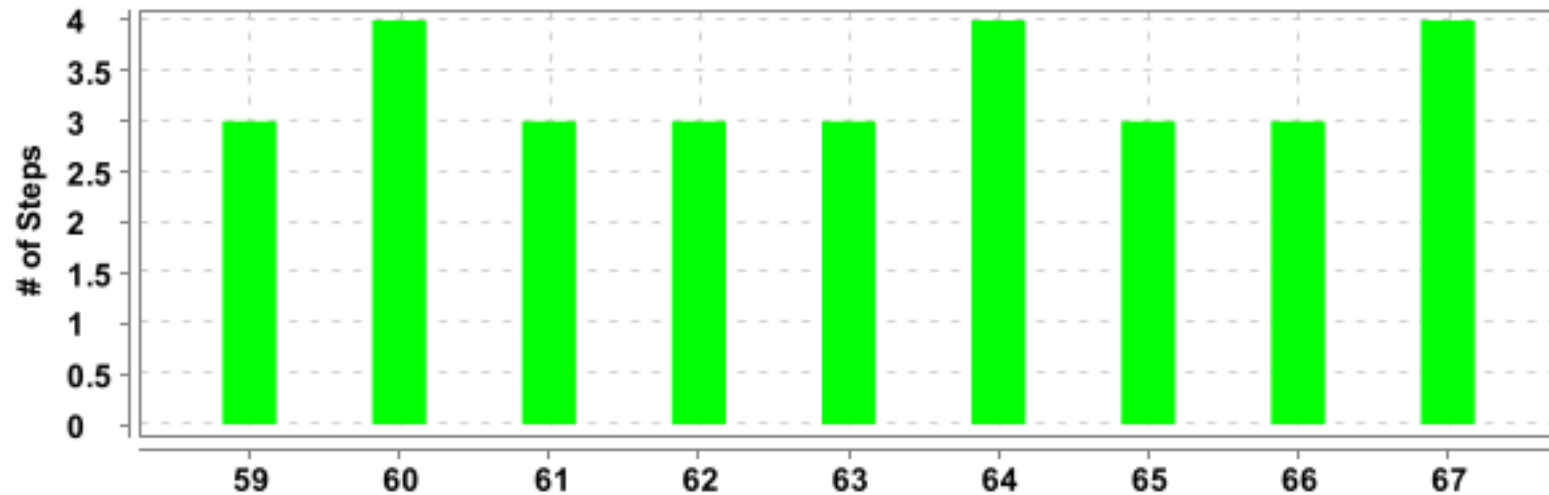| #	Feature Name	Scenario Name	T	P	F	S	Duration
31	SignIn Action	"User on login page and login with invalid and valid inputs from Excel"	3	3	0	0	0.452 s
32		"User on login page and login with invalid and valid inputs from Excel"	3	3	0	0	0.443 s
33		"User on login page and login with invalid and valid inputs from Excel"	3	3	0	0	0.561 s
34		Verifying signout link	3	3	0	0	0.186 s
35	performing Data Structures-Introduction	The user is logged in to DS Algo portal	5	5	0	0	0.693 s
36		The user is able to navigate to Data Structure introduction page	1	1	0	0	0.140 s
37		The user is able to navigate to Time Complexity page	3	3	0	0	0.198 s
38		The user is able to navigate to a page having an tryEditor from Time Complexity page	2	2	0	0	0.534 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	0.385 s
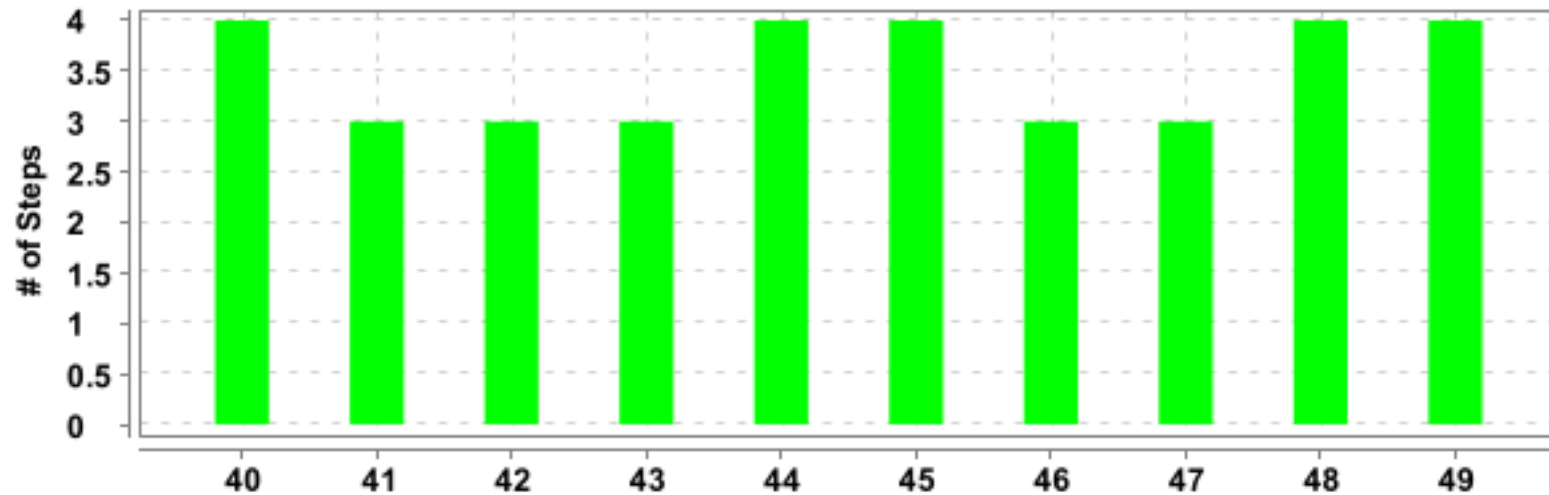
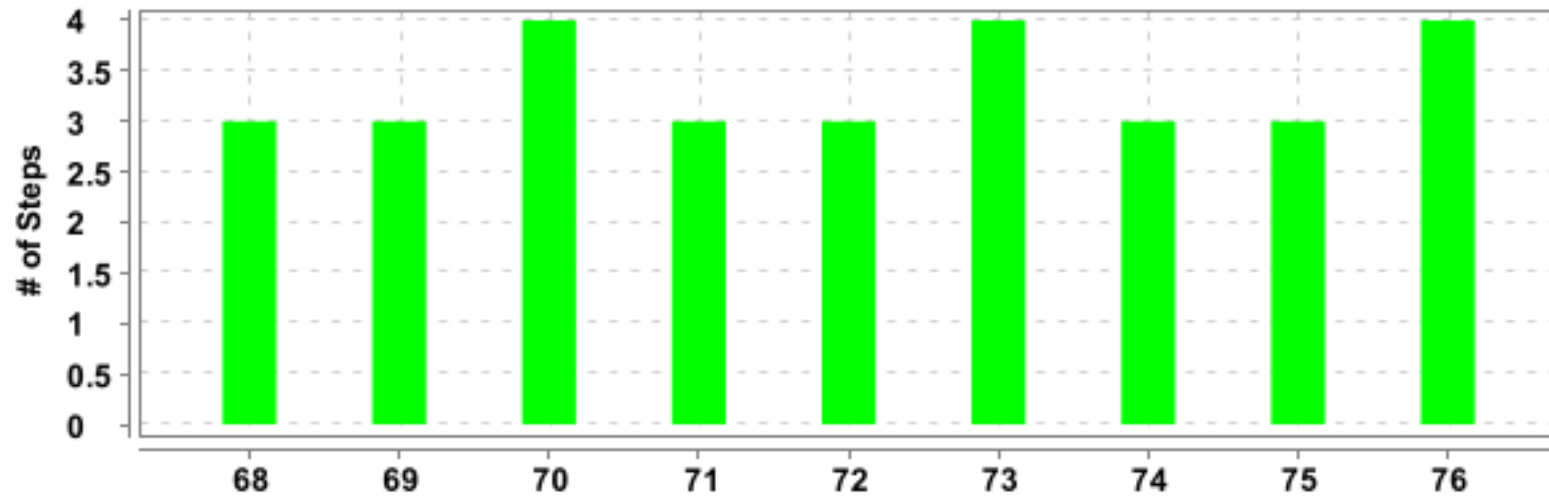| #	Feature Name	Scenario Name	T	P	F	S	Duration
40	performing Data Structures-Introduction	The user is presented with error message for code with invalid syntax in tryEditor for Time Complexity page	4	4	0	0	0.352 s
41	validating Array Page	user is on homepage	3	3	0	0	0.210 s
42		Validation of Arrays in Python link	3	3	0	0	0.439 s
43		Validation of Try Here button	3	3	0	0	0.306 s
44		The user is able to run code in tryEditor	4	4	0	0	0.300 s
45		The user is able to run code in tryEditor	4	4	0	0	0.284 s
46		Validation of Arrays Using List link	3	3	0	0	0.380 s
47		Validation of Try Here button	3	3	0	0	0.368 s
48		Validation of valid python code in TryEditor page using Arrays Using List	4	4	0	0	0.320 s
49		The user is able to run code in tryEditor	4	4	0	0	0.324 s

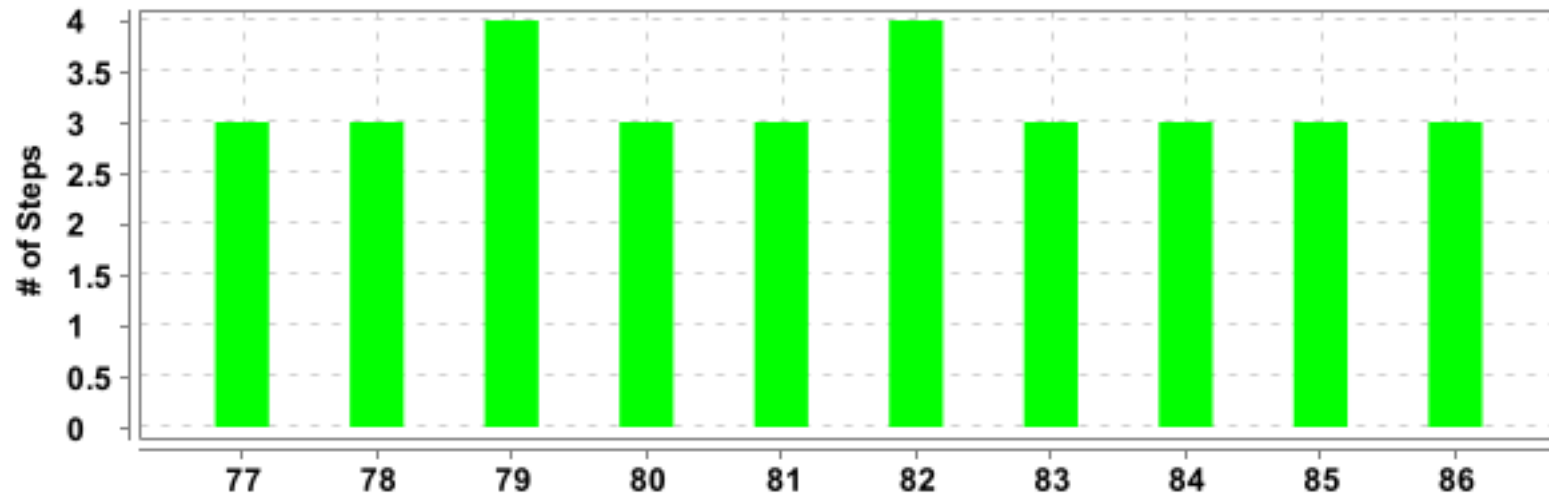| #	Feature Name	Scenario Name	T	P	F	S	Duration
50	validating Array Page	Validation of Basic Operations in Lists link	3	3	0	0	0.346 s
51		Validation of valid python code in TryEditor page for Basic Operations in Lists	4	4	0	0	0.388 s
52		Validation of valid python code in TryEditor page for Basic Operations in Lists	4	4	0	0	0.410 s
53		Validation of Applications of Arrays link	3	3	0	0	0.383 s
54		Validation of Practice Questions link	3	3	0	0	0.256 s
55		Validation of Search the Array link	3	3	0	0	0.348 s
56		Validation of valid python code in Practice Questions page for Search for Array link	4	4	0	0	0.375 s
57		Validation of Find Numbers with Even Number of Digits link	3	3	0	0	0.333 s
58		Validation of Submit button in Practice Questions page for Find Numbers with Even Numbers of Digits link	4	4	0	0	0.871 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	0.347 s
60		Validation of Submit button in Practice Questions page for Find Numbers with Even Numbers of Digits link	4	4	0	0	0.892 s
61	Linked List page validation dsalgo	User should be able to navigate to LinkedList Data Structure Page	3	3	0	0	0.303 s
62		User navigated to Introduction page	3	3	0	0	0.239 s
63		User navigated to tryEditor page from Introduction page	3	3	0	0	0.300 s
64		User enters valid Python code and Presented with Result	4	4	0	0	0.202 s
65		User navigated to creating linked list page	3	3	0	0	0.362 s
66		User navigated to tryEditor page from Creating a Linked List page	3	3	0	0	0.176 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	1.173 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	0.445 s
69		User navigated to tryEditor page with Run button from Types of Linked List page	3	3	0	0	0.180 s
70		User run the code in tryEditor with valid input for Types of Linked List page	4	4	0	0	0.271 s
71		User navigated to Implementation linked list in python page	3	3	0	0	0.381 s
72		User navigated to tryEditor page with Run button from Implement Linked List in Python page	3	3	0	0	0.199 s
73		User enters valid Python code and Presented with Result	4	4	0	0	0.177 s
74		User navigated to Traversal Page	3	3	0	0	0.402 s
75		User navigated to tryEditor page with Run button from Traversal page	3	3	0	0	0.189 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	0.298 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	0.368 s
78		User navigated to tryEditor page with Run button from Insertion page	3	3	0	0	0.171 s
79		User run the code in tryEditor with valid input for Insertion page	4	4	0	0	0.136 s
80		User navigated to Deletion page	3	3	0	0	0.390 s
81		User navigated to tryEditor page with Run button from Deletion page	3	3	0	0	0.178 s
82		User run the code in tryEditor with valid input for Deletion page	4	4	0	0	0.144 s
83		The user is validating Practice Questions page	3	3	0	0	0.311 s
84	performing Stack	user is on homepage	3	3	0	0	0.242 s
85		The user is able to navigate to "Operations in Stack" page	3	3	0	0	0.221 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	0.214 s
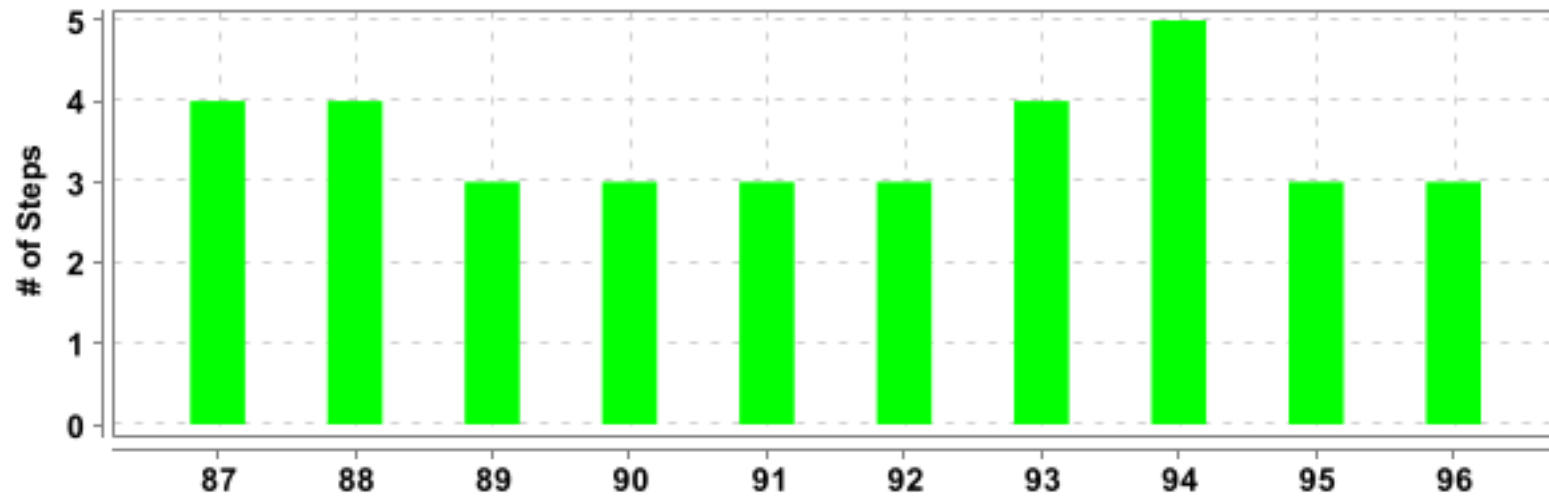
#	Feature Name	Scenario Name	T	P	F	S	Duration
87	performing Stack	The user is able to run code in tryEditor	4	4	0	0	0.152 s
88		The user is able to run code in tryEditor	4	4	0	0	0.287 s
89		The user is able to navigate to "Practice Questions" in stack Page	3	3	0	0	0.228 s
90	To validate Queue Data Structure	User is naviagted to Queue Data structure from homepage	3	3	0	0	0.279 s
91		User is navigated to Implementation of Queue in Python	3	3	0	0	0.115 s
92		User is navigated to tryEditor Page	3	3	0	0	0.222 s
93		User enters valid Python code and Presented with Result	4	4	0	0	0.273 s
94		User enters Invalid Python code and Presented with Error Message	5	5	0	0	0.451 s
95		User navigates to Implementation using collections.deque	3	3	0	0	0.115 s
96		User navigates to tryEditor page	3	3	0	0	0.214 s
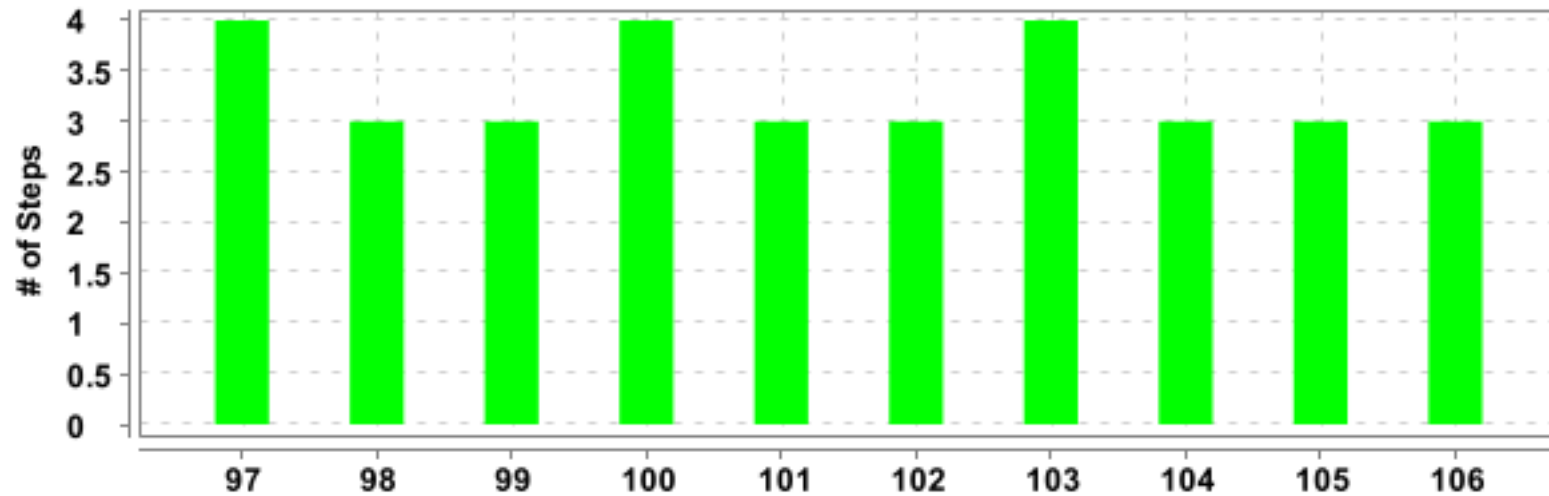
#	Feature Name	Scenario Name	T	P	F	S	Duration
97	To validate Queue Data Structure	User enters valid Python code and Presented with Result	4	4	0	0	0.177 s
98		User is navigated to Implementation using array	3	3	0	0	0.119 s
99		User is naviagted to tryEditor page from Implementation using array page	3	3	0	0	0.234 s
10-0		User enters valid Python code and Presented with Result	4	4	0	0	0.202 s
10-1		User is navigated to Queue Operations	3	3	0	0	0.102 s
10-2		User is navigated to tryEditor Page	3	3	0	0	0.206 s
10-3		User enters valid Python code and Presented with Result	4	4	0	0	0.153 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	0.280 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	0.242 s
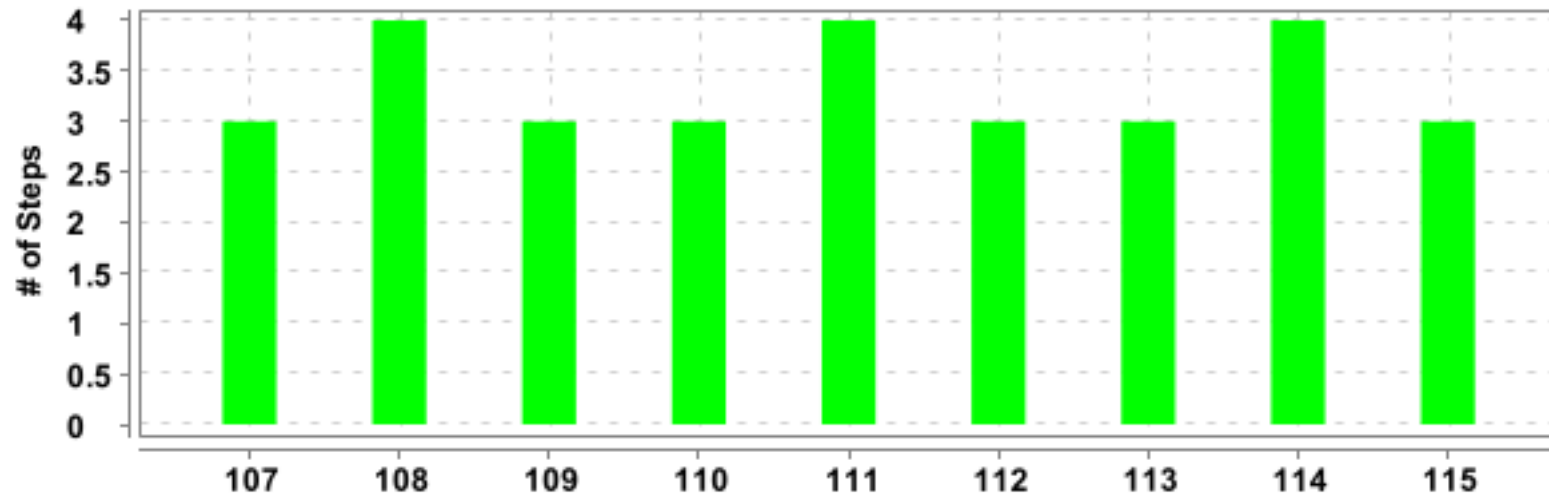
#	Feature Name	Scenario Name	T	P	F	S	Duration
10-7	User tests the Tree page on the Ds algo application	The user is able to navigate to a page having an tryEditor from Overview of Trees page	3	3	0	0	0.212 s
10-8		User enters valid Python code and Presented with Result	4	4	0	0	0.178 s
10-9		The user is able to navigate to "Terminologies" Page	3	3	0	0	0.122 s
11-0		The user is able to navigate to Terminologies page having an tryEditor	3	3	0	0	0.240 s
11-1		User should be able to enter a invalid Python code and Presented with Error Message	4	4	0	0	0.189 s
11-2		The user is able to navigate to "Types of Trees" Page	3	3	0	0	0.134 s
11-3		The user is able to navigate to a page having an tryEditor from Types of Trees page	3	3	0	0	0.208 s
11-4		User enters valid Python code and Presented with Result	4	4	0	0	0.154 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	0.168 s
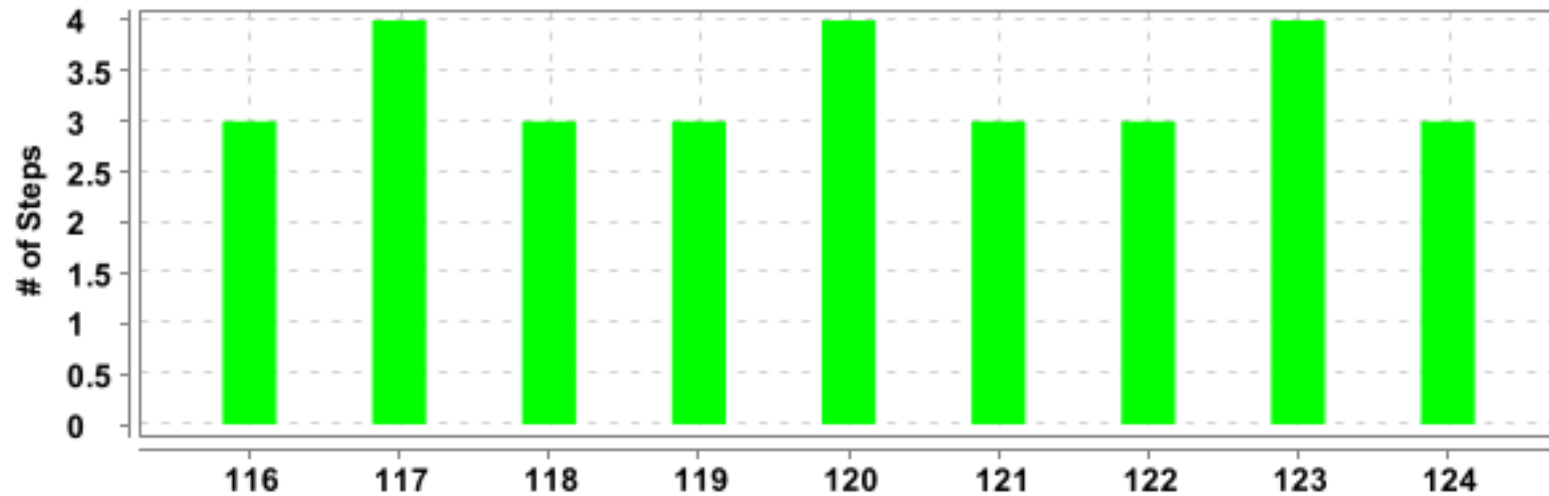
#	Feature Name	Scenario Name	T	P	F	S	Duration
11-6	User tests the Tree page on the Ds algo application	The user is able to navigate to a page having an tryEditor from Tree Traversals Page	3	3	0	0	0.225 s
11-7		User should be able to enter a invalid Python code and Presented with Error Message	4	4	0	0	0.145 s
11-8		The user is able to navigate to "Traversals illustration" Page	3	3	0	0	0.153 s
11-9		The user is able to navigate to a page having an tryEditor from Traversals-Illustration Page	3	3	0	0	0.221 s
12-0		User enters valid Python code and Presented with Result	4	4	0	0	0.184 s
12-1		The user is able to navigate to "Binary Trees" Page	3	3	0	0	0.188 s
12-2		The user is able to navigate to a page having an tryEditor from Binary Trees Page	3	3	0	0	0.219 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	0.136 s
12-4		*The user is able to navigate to "Types of Binary Trees" Page*	3	3	0	0	0.226 s
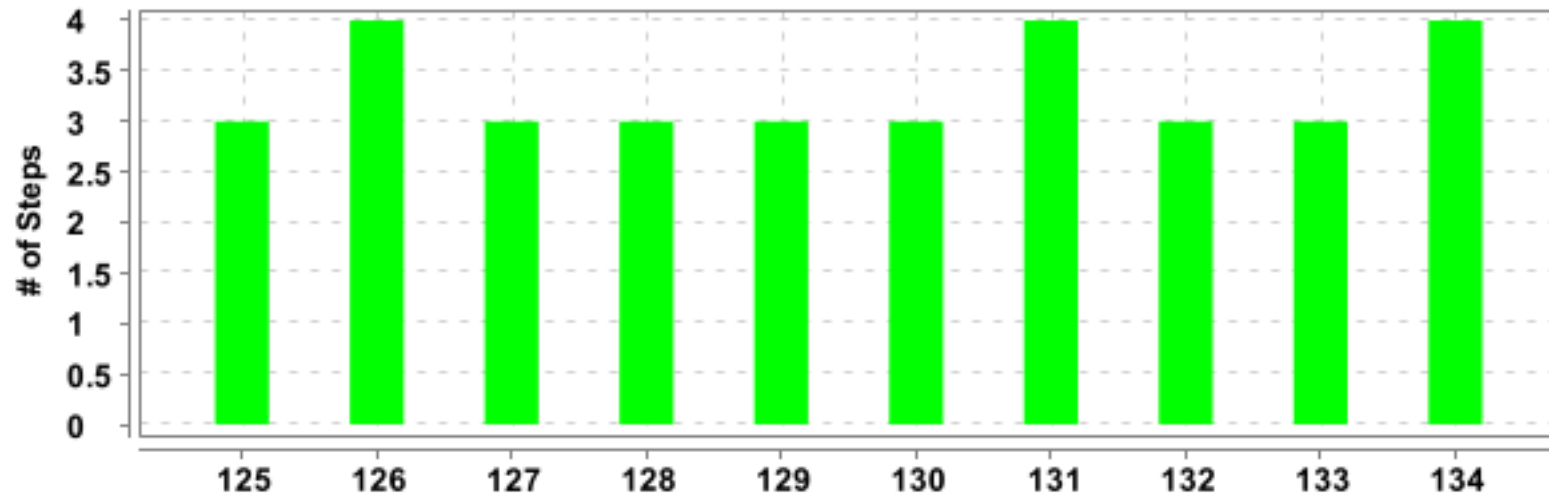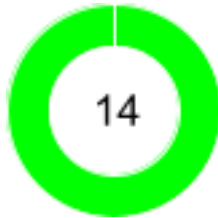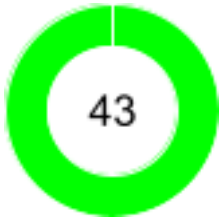
#	Feature Name	Scenario Name	T	P	F	S	Duration
12-5	User tests the Tree page on the Ds algo application	The user is able to navigate to a page having an tryEditor from Types of Binary Trees Page	3	3	0	0	0.233 s
12-6		User enters valid Python code and Presented with Result	4	4	0	0	0.169 s
12-7		The user is able to navigate to "Practice Questions" Page	3	3	0	0	0.133 s
12-8	To Validate Graph Data Structure	User should be able to navigate to Graph Data Structure Page	3	3	0	0	0.252 s
12-9		User should be able to navigate to Graph Page	3	3	0	0	0.134 s
13-0		User should be able to navigate to tryEditor Page	3	3	0	0	0.208 s
13-1		User enters valid Python code and Presented with Result	4	4	0	0	0.147 s
13-2		User should be able to navigate to Graph representations Page	3	3	0	0	0.315 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	0.222 s
13-4		User should be able to enter a invalid Python code and Presented with Error Message	4	4	0	0	0.171 s
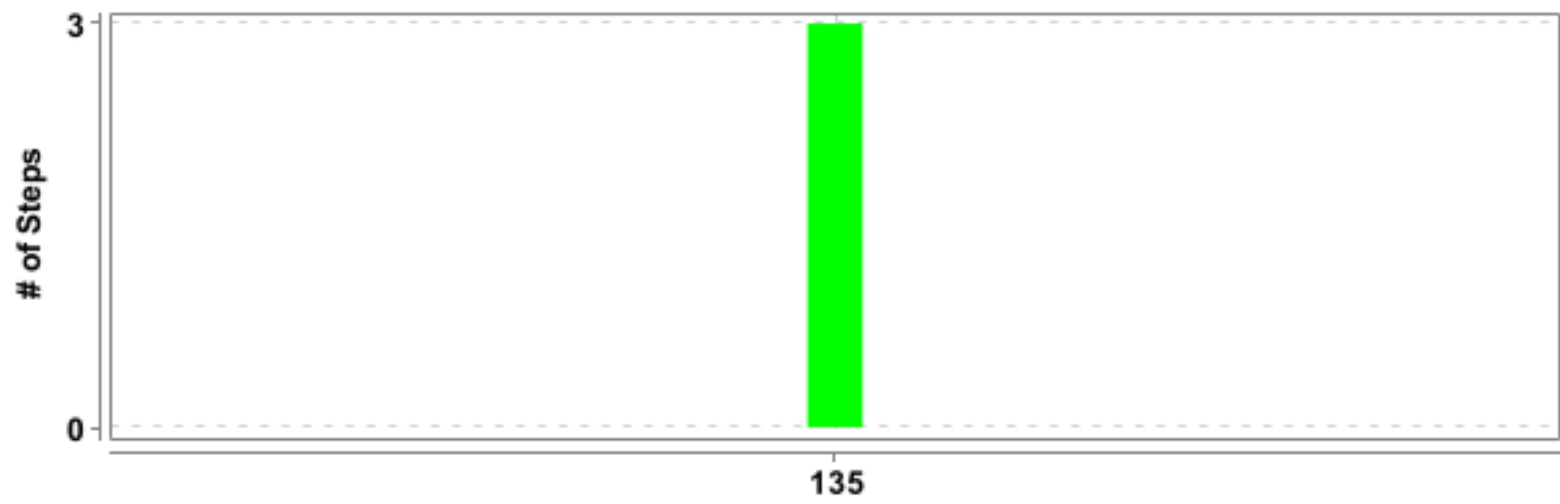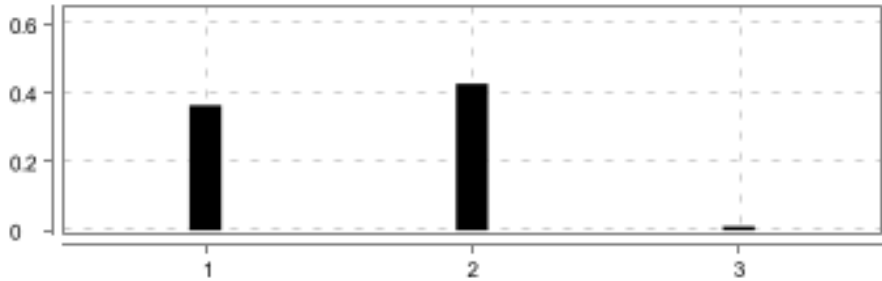
#	Feature Name	Scenario Name	T	P	F	S	Duration
13-5	To Validate Graph Data Structure	The user is able to navigate to "Practice Questions" in graph Page	3	3	0	0	0.117 s

Launch Start page and Test Home Page

PASSED	DURATION - 4.521 s	Scenarios		Steps	
		Total - 14		Total - 43	
/ 11:04:21.131 AM // 11:04:25.652 AM /		Pass - 14	14	Pass - 43	43
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

launch the home page of dsalgo portal

PASSED	DURATION - 0.819 s		Steps	
			Total - 3	
/ 11:04:21.133 AM // 11:04:21.952 AM /			Pass - 3	3
Launch Start page and Test Home Page			Fail - 0	
@HomePage			Skip - 0	

#	Step / Hook Details	Status	Duration
1	Given user opens the dsalgo portal link	PASSED	0.364 s
2	When user clicks on "Get Started" button	PASSED	0.427 s
3	Then user redirected to home page	PASSED	0.011 s

user is on home page

PASSED	DURATION - 0.266 s		Steps	
			Total - 2	
/ 11:04:22.051 AM // 11:04:22.317 AM /			Pass - 2	2
Launch Start page and Test Home Page			Fail - 0	
@HomePage			Skip - 0	

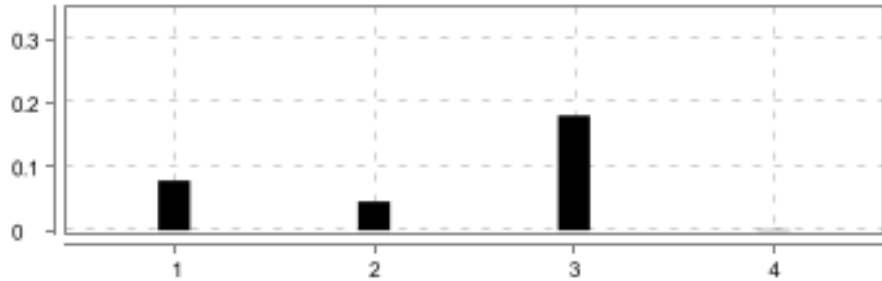| #	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Data Structures-Introduction" in home page	PASSED	0.231 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.032 s

user is on home page

PASSED	DURATION - 0.243 s
/ 11:04:22.332 AM // 11:04:22.575 AM /
Launch Start page and Test Home Page
@HomePage

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

#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Linked List" in home page	PASSED	0.215 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.024 s

user is on home page

PASSED	DURATION - 0.248 s
/ 11:04:22.594 AM // 11:04:22.842 AM /
Launch Start page and Test Home Page
@HomePage

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

#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Stack" in home page	PASSED	0.220 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.024 s

user is on home page

PASSED	*DURATION - 0.247 s*
/ 11:04:22.856 AM // 11:04:23.103 AM /	
Launch Start page and Test Home Page	
@HomePage	

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0
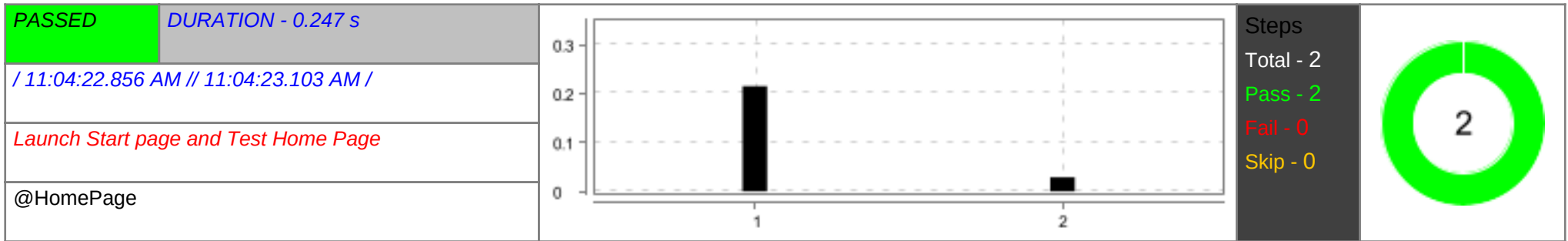
#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Queue" in home page	PASSED	0.215 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.029 s

user is on home page

PASSED	*DURATION - 0.238 s*
/ 11:04:23.116 AM // 11:04:23.354 AM /	
Launch Start page and Test Home Page	
@HomePage	

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0
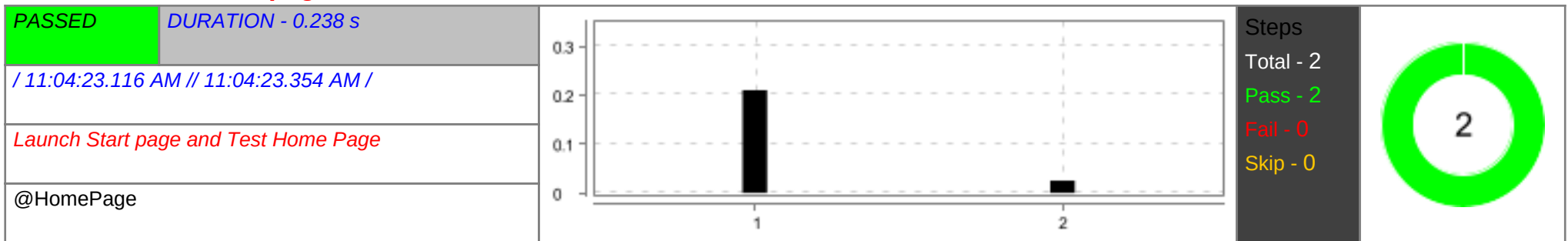
#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Tree" in home page	PASSED	0.210 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.025 s

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

PASSED	*DURATION - 0.356 s*
/ 11:04:23.366 AM // 11:04:23.722 AM /	
Launch Start page and Test Home Page	
@HomePage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0
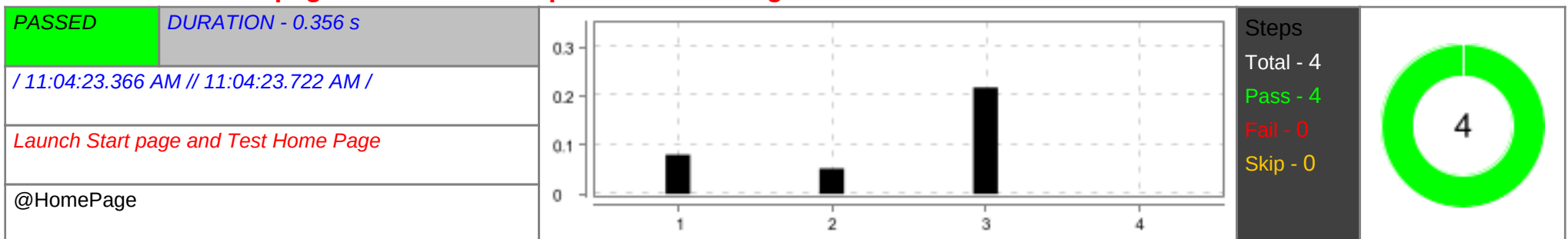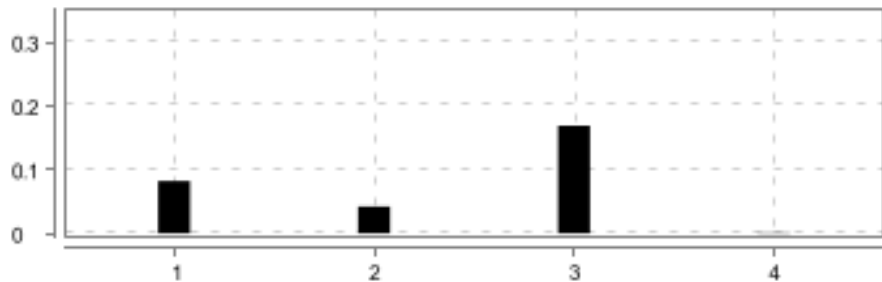
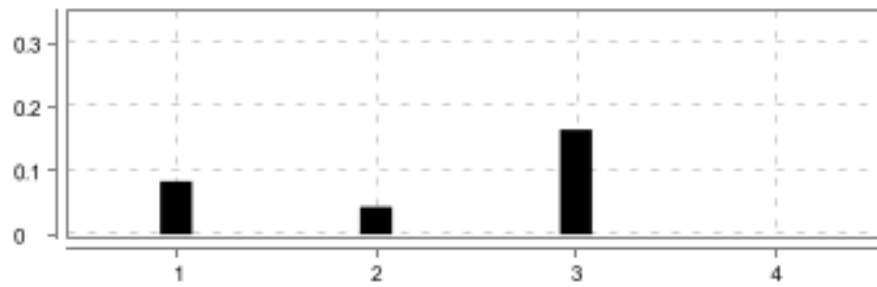| #	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.080 s
2	When The user clicks on data structure dropdown	PASSED	0.052 s
3	When The user clicks on dropdown "Arrays" without login	PASSED	0.217 s
4	Then The user get warning message "You are not logged in"	PASSED	0.000 s

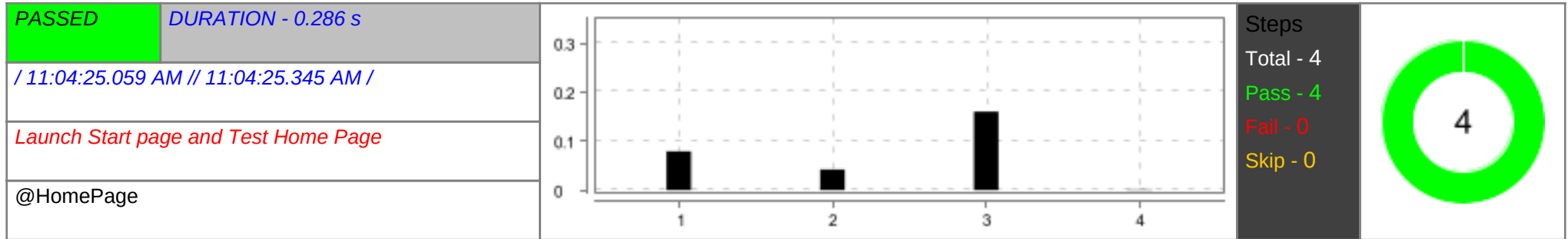### User is on Home page and click on dropdown without sign in

PASSED	DURATION - 0.312 s		Steps	
			Total - 4	
/ 11:04:23.739 AM // 11:04:24.051 AM /			Pass - 4	
			Fail - 0	
Launch Start page and Test Home Page			Skip - 0	
@HomePage				4

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.078 s
2	When The user clicks on data structure dropdown	PASSED	0.045 s
3	When The user clicks on dropdown "Linked list" without login	PASSED	0.180 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 - 0.298 s		Steps	
			Total - 4	
/ 11:04:24.068 AM // 11:04:24.366 AM /			Pass - 4	
			Fail - 0	
Launch Start page and Test Home Page			Skip - 0	
@HomePage				4

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.082 s
2	When The user clicks on data structure dropdown	PASSED	0.042 s
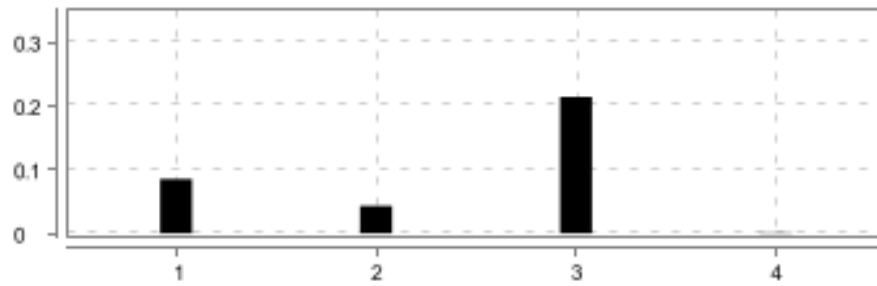
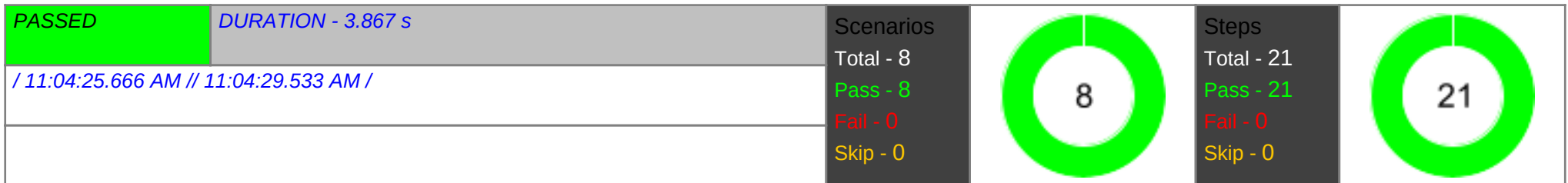| #	Step / Hook Details	Status	Duration
3	When The user clicks on dropdown "Stack" without login	PASSED	0.169 s
4	Then The user get warning message "You are not logged in"	PASSED	0.001 s

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

PASSED	DURATION - 0.296 s		Steps	
/ 11:04:24.384 AM // 11:04:24.680 AM /			Total - 4	
			Pass - 4	
Launch Start page and Test Home Page			Fail - 0	
			Skip - 0	
@HomePage				4

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.083 s
2	When The user clicks on data structure dropdown	PASSED	0.043 s
3	When The user clicks on dropdown "Queue" without login	PASSED	0.164 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 - 0.347 s		Steps	
/ 11:04:24.693 AM // 11:04:25.040 AM /			Total - 4	
			Pass - 4	
Launch Start page and Test Home Page			Fail - 0	
			Skip - 0	
@HomePage				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	0.043 s
3	When The user clicks on dropdown "Tree" without login	PASSED	0.214 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 - 0.286 s
/ 11:04:25.059 AM // 11:04:25.345 AM /	
Launch Start page and Test Home Page	
@HomePage	

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

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.079 s
2	When The user clicks on data structure dropdown	PASSED	0.042 s
3	When The user clicks on dropdown "Graph" without login	PASSED	0.160 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 - 0.137 s
/ 11:04:25.357 AM // 11:04:25.494 AM /	
Launch Start page and Test Home Page	
@HomePage	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
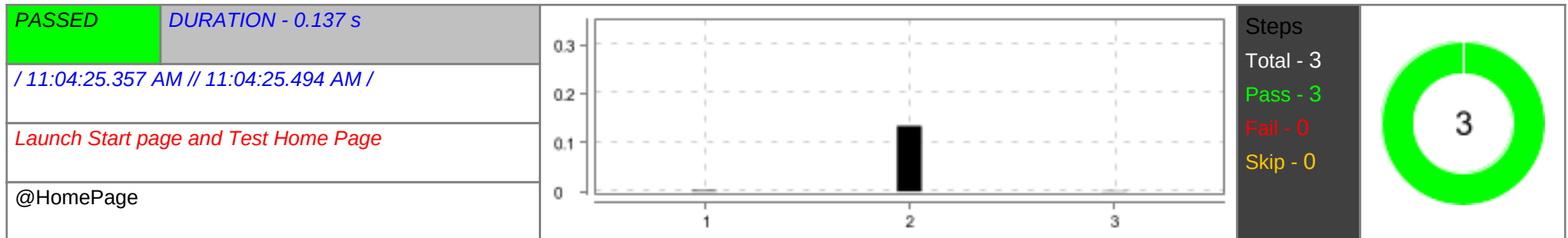
#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.002 s
2	When The user clicks Sign in	PASSED	0.134 s
3	Then The user should be redirected to Sign in page	PASSED	0.001 s
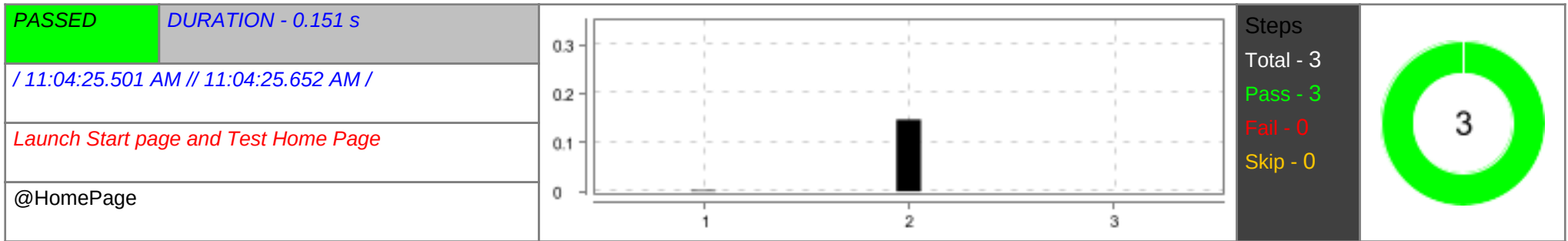
User is on Home page and click on Register

PASSED	DURATION - 0.151 s		Steps	
/ 11:04:25.501 AM // 11:04:25.652 AM /			Total - 3	
Launch Start page and Test Home Page			Pass - 3	3
			Fail - 0	
@HomePage			Skip - 0	

#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.002 s
2	When The user clicks Register	PASSED	0.147 s
3	Then The user should be redirected to Register form	PASSED	0.000 s

Title of your feature

PASSED	DURATION - 3.867 s	Scenarios		Steps	
/ 11:04:25.666 AM // 11:04:29.533 AM /		Total - 8		Total - 21	
		Pass - 8	8	Pass - 21	21
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

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

PASSED	DURATION - 0.182 s		Steps	
/ 11:04:25.666 AM // 11:04:25.848 AM /			Total - 3	
Title of your feature			Pass - 3	3
			Fail - 0	
@RegisterPage			Skip - 0	
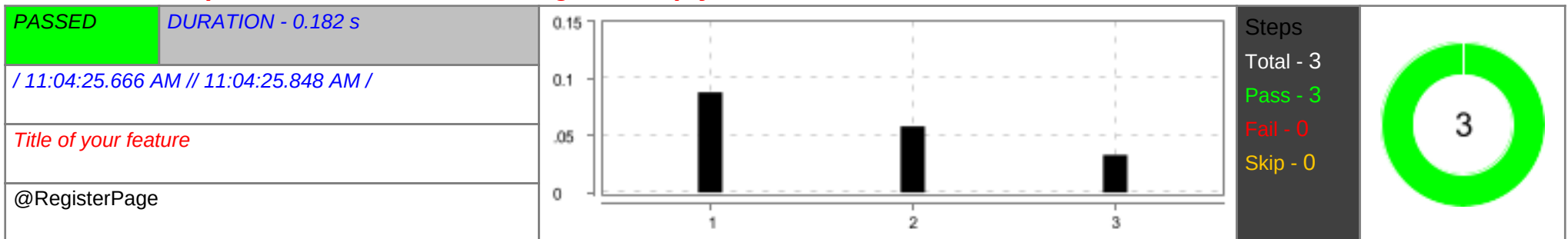
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.088 s
2	When The user clicks "Register" button with all fields empty	PASSED	0.058 s

#	Step / Hook Details	Status	Duration
3	Then It should display an error "Please fill out username field." below Username textbox	PASSED	0.033 s

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

PASSED	DURATION - 0.235 s		Steps
/ 11:04:25.861 AM // 11:04:26.096 AM /			Total - 2
			Pass - 2
Title of your feature			Fail - 0
			Skip - 0
@RegisterPage			
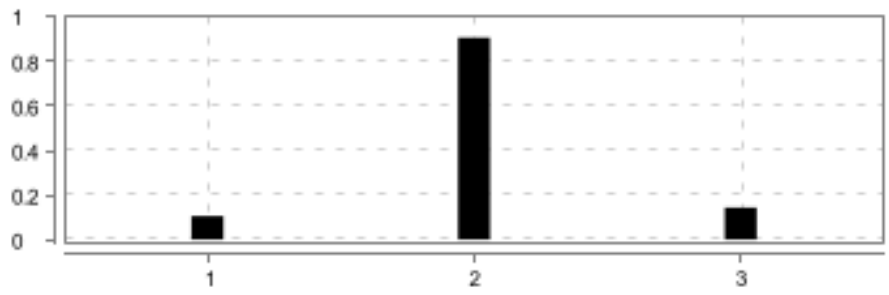
#	Step / Hook Details	Status	Duration
1	When User click Register with username as "NumpySDET108Ninja" only	PASSED	0.206 s
2	Then User verify the message at password on Register Page as "Please fill out password field."	PASSED	0.029 s

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

PASSED	DURATION - 0.202 s		Steps
/ 11:04:26.108 AM // 11:04:26.310 AM /			Total - 2
			Pass - 2
Title of your feature			Fail - 0
			Skip - 0
@RegisterPage			
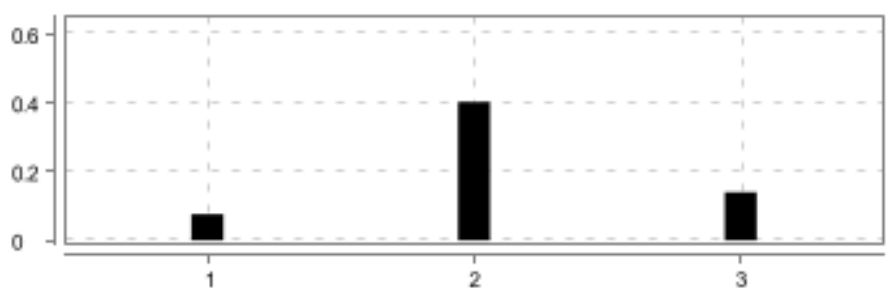
#	Step / Hook Details	Status	Duration
1	When User click Register with password as "PasswordSDET108Ninja" only	PASSED	0.171 s
2	Then User verify the message at confirmation password on Register Page as "Please fill out password confirmation field."	PASSED	0.029 s

to register with all the data

PASSED	*DURATION - 1.161 s*
/ 11:04:26.321 AM // 11:04:27.482 AM /	
Title of your feature	
@RegisterPage	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
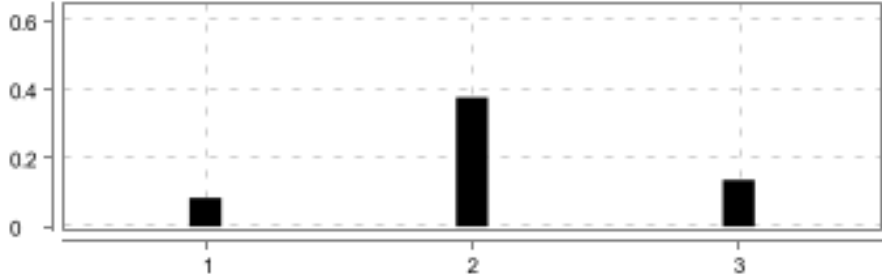
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.106 s
2	When user enter the sheetname "Register" and row number 0	PASSED	0.908 s
3	Then user click on Register button	PASSED	0.144 s

to register with all the data

PASSED	*DURATION - 0.623 s*
/ 11:04:27.495 AM // 11:04:28.118 AM /	
Title of your feature	
@RegisterPage	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
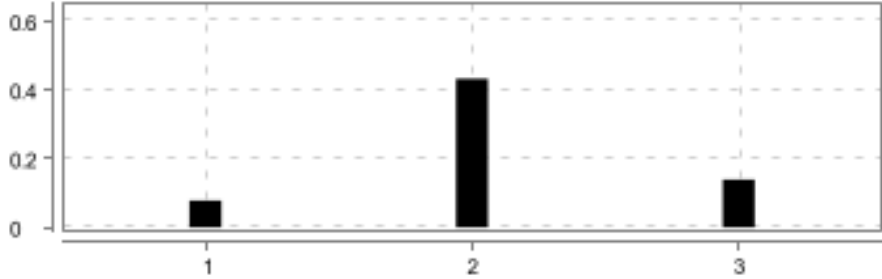
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.076 s
2	When user enter the sheetname "Register" and row number 1	PASSED	0.403 s
3	Then user click on Register button	PASSED	0.140 s

to register with all the data

PASSED	*DURATION - 0.599 s*

/ 11:04:28.130 AM // 11:04:28.729 AM /

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	0.084 s
2	When user enter the sheetname "Register" and row number 2	PASSED	0.377 s
3	Then user click on Register button	PASSED	0.136 s

to register with all the data

PASSED	*DURATION - 0.653 s*

/ 11:04:28.737 AM // 11:04:29.390 AM /

Title of your feature

@RegisterPage

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

3
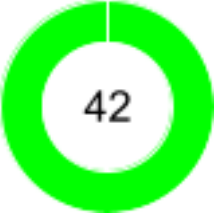
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.078 s
2	When user enter the sheetname "Register" and row number 3	PASSED	0.433 s
3	Then user click on Register button	PASSED	0.139 s

Verifying signin link
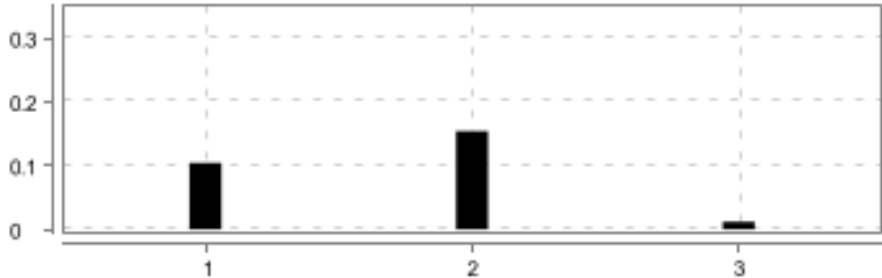
PASSED	**DURATION - 0.132 s**	
/ 11:04:29.401 AM // 11:04:29.533 AM /		
Title of your feature		
@RegisterPage		

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	0.128 s
2	Then The user redirected to signinpage from registerpage	PASSED	0.001 s

SignIn Action
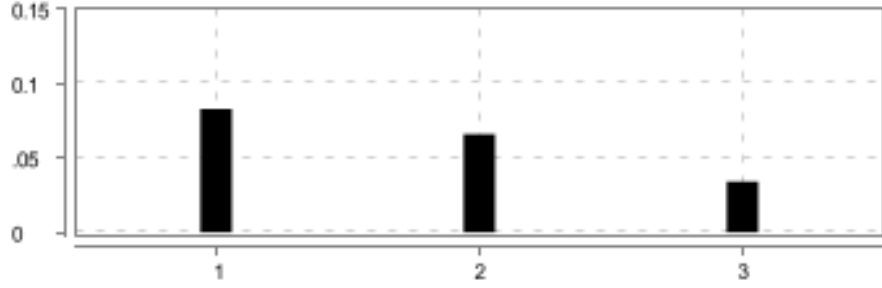
PASSED	**DURATION - 4.275 s**
/ 11:04:29.547 AM // 11:04:33.822 AM /	

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

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

Redirect to Register page

PASSED	**DURATION - 0.272 s**
/ 11:04:29.547 AM // 11:04:29.819 AM /	
SignIn Action	
@Signin	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
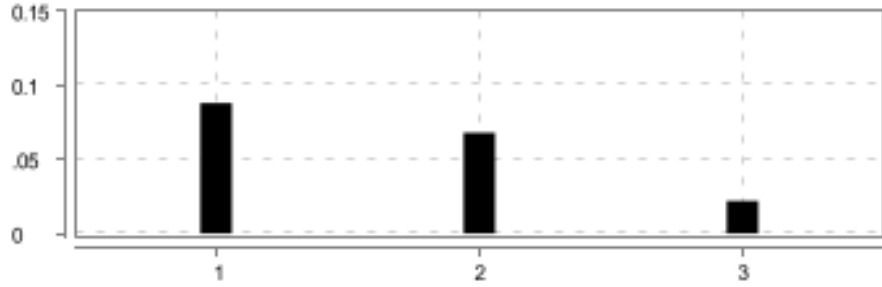
#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.104 s
2	When User Clicks on Register link	PASSED	0.154 s
3	Then User should be redirected to Register page	PASSED	0.012 s

To verify SignIn with Empty fields

PASSED	DURATION - 0.186 s		
/ 11:04:29.831 AM // 11:04:30.017 AM /			Steps
SignIn Action			Total - 3 / Pass - 3 / Fail - 0 / Skip - 0
@Signin			

#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.083 s
2	When User clicks on login button with all empty field	PASSED	0.066 s
3	Then User verify the message at username as "Please fill out this field."	PASSED	0.034 s

To verify SignIn with username only

PASSED	DURATION - 0.183 s		
/ 11:04:30.032 AM // 11:04:30.215 AM /			Steps
SignIn Action			Total - 3 / Pass - 3 / Fail - 0 / Skip - 0
@Signin			

#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.088 s
2	When User clicks on login button with username as "sdet108Ninja" only	PASSED	0.068 s
3	Then User verify the message at password as "Please fill out this field."	PASSED	0.022 s

To verify SignIn with password only

PASSED	DURATION - 0.164 s	
/ 11:04:30.225 AM // 11:04:30.389 AM /		
SignIn Action		
@Signin		

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
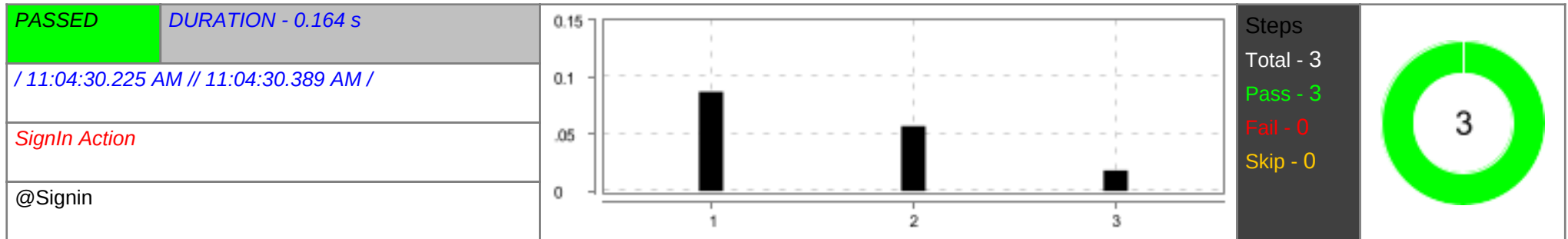
#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.087 s
2	When User clicks on login button with password as "adgnsdet" only	PASSED	0.057 s
3	Then User verify the message at user as "Please fill out this field."	PASSED	0.018 s

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

PASSED	DURATION - 0.421 s	
/ 11:04:30.395 AM // 11:04:30.816 AM /		
SignIn Action		
@Signin		

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0
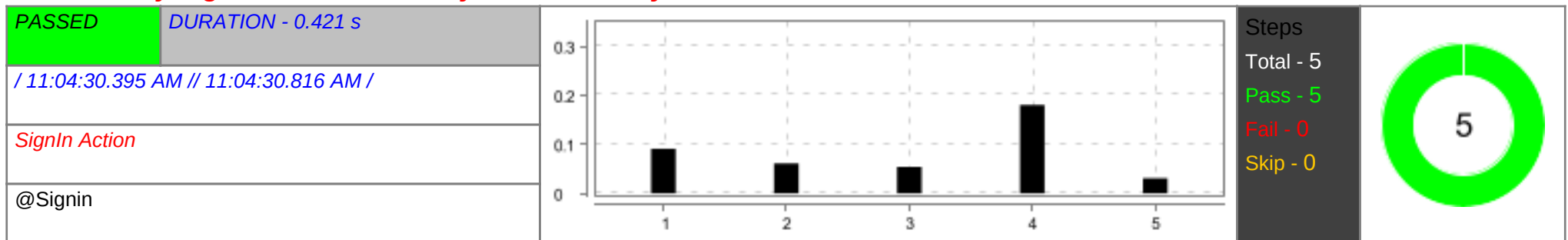
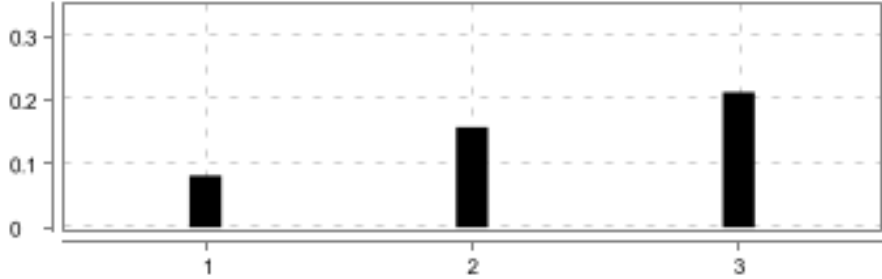| #	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.091 s
2	When User enters username as "zxyu123"	PASSED	0.061 s
3	And User enters password as "zxyu1234"	PASSED	0.054 s
4	And User clicks login button	PASSED	0.180 s
5	Then User verify the message as "Invalid Username and Password"	PASSED	0.031 s

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

PASSED	DURATION - 0.384 s

/ 11:04:30.824 AM // 11:04:31.208 AM /

SignIn Action

@Signin

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0
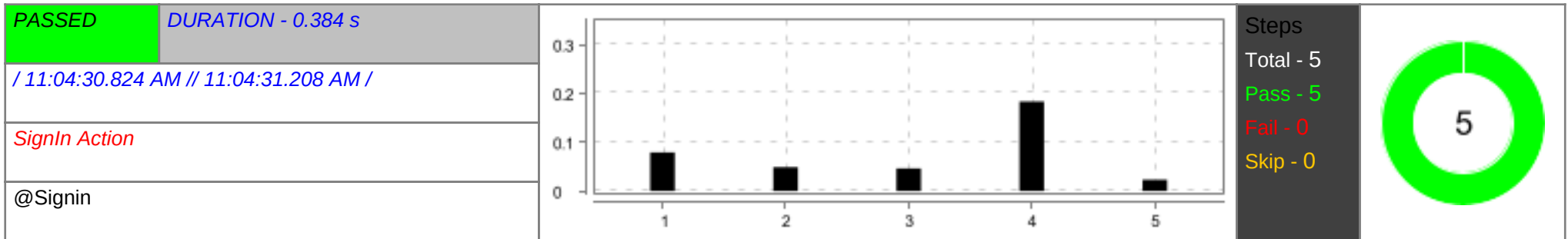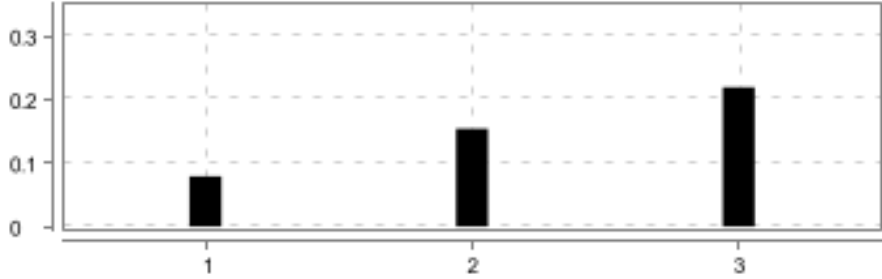
#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.079 s
2	When User enters username as "abc"	PASSED	0.049 s
3	And User enters password as "12345678"	PASSED	0.046 s
4	And User clicks login button	PASSED	0.183 s
5	Then User verify the message as "Invalid Username and Password"	PASSED	0.023 s

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

PASSED	DURATION - 0.463 s

/ 11:04:31.217 AM // 11:04:31.680 AM /

SignIn Action

@Signin

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0
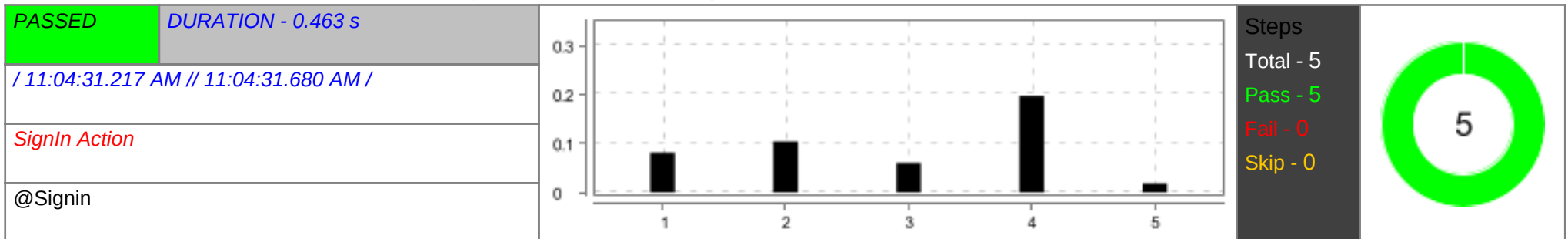
#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.081 s
2	When User enters username as "NinjaTest"	PASSED	0.104 s
3	And User enters password as "testsquad@"	PASSED	0.060 s
4	And User clicks login button	PASSED	0.197 s
5	Then User verify the message as "Invalid Username and Password"	PASSED	0.018 s

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

PASSED	*DURATION - 0.453 s*	
/ 11:04:31.691 AM // 11:04:32.144 AM /		
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	0.079 s
2	When The user enter sheet "signin" and 0	PASSED	0.154 s
3	Then click login button	PASSED	0.219 s

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

PASSED	*DURATION - 0.452 s*	
/ 11:04:32.152 AM // 11:04:32.604 AM /		
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	0.081 s
2	When The user enter sheet "signin" and 1	PASSED	0.157 s
3	Then click login button	PASSED	0.212 s

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

PASSED	*DURATION - 0.443 s*
/ 11:04:32.614 AM // 11:04:33.057 AM /	
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	0.079 s
2	When The user enter sheet "signin" and 2	PASSED	0.156 s
3	Then click login button	PASSED	0.204 s

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

PASSED	*DURATION - 0.561 s*
/ 11:04:33.066 AM // 11:04:33.627 AM /	
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	0.079 s
2	When The user enter sheet "signin" and 3	PASSED	0.146 s
3	Then click login button	PASSED	0.334 s

Verifying signout link

PASSED	DURATION - 0.186 s
/ 11:04:33.636 AM // 11:04:33.822 AM /	
SignIn Action	
@Signin	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
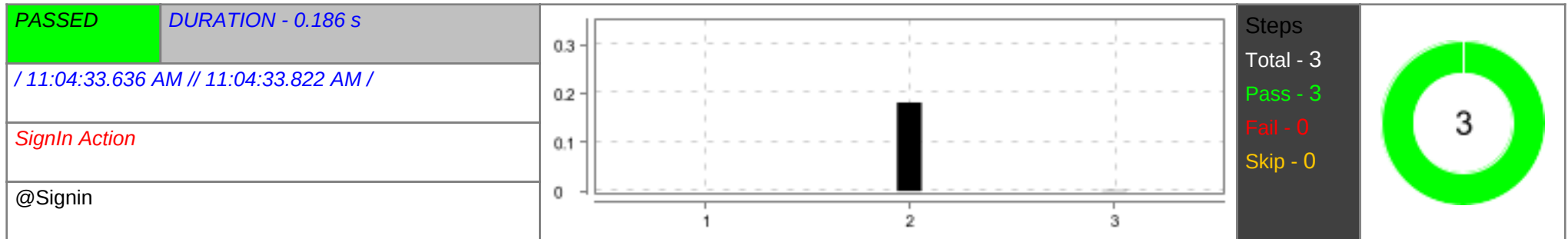
#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page with valid log in	PASSED	0.000 s
2	When The user clicks "Sign out"	PASSED	0.181 s
3	Then The user redirected to homepage	PASSED	0.001 s

performing Data Structures-Introduction
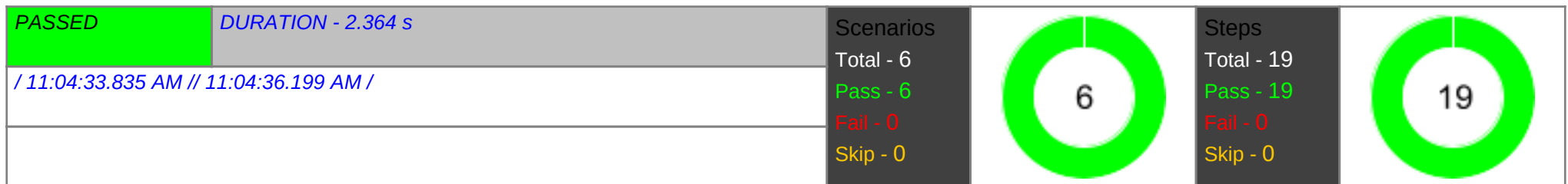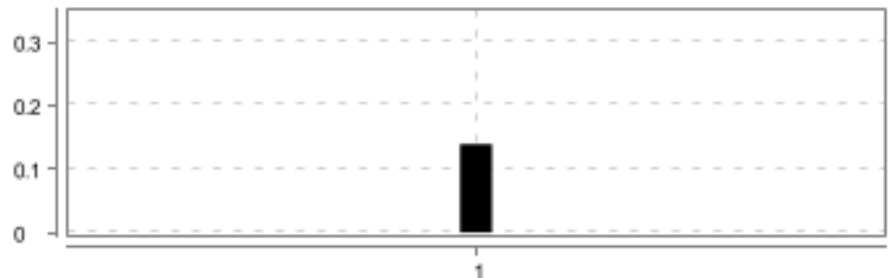
PASSED	DURATION - 2.364 s
/ 11:04:33.835 AM // 11:04:36.199 AM /	

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 - 0.693 s
/ 11:04:33.835 AM // 11:04:34.528 AM /	
performing Data Structures-Introduction	
@DataStructurePage	

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0
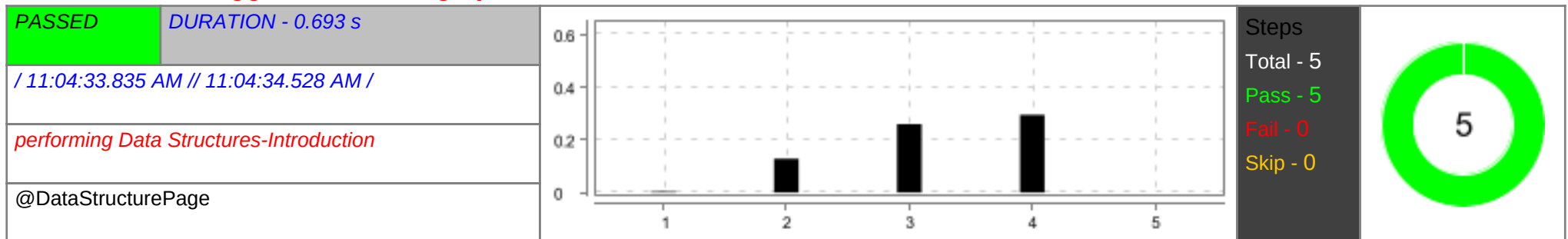
#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.004 s
2	Then The user click on signinbtn	PASSED	0.129 s
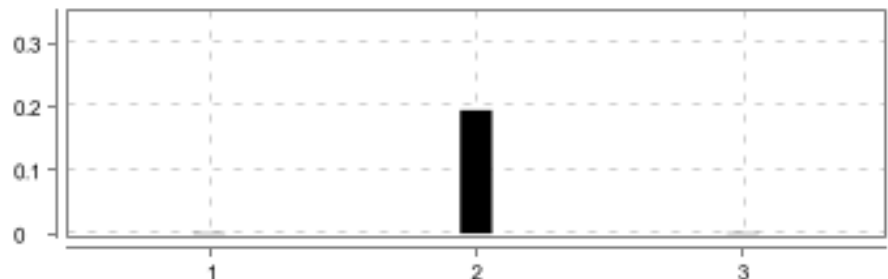
#	Step / Hook Details	Status	Duration
3	When The user enter valid "NinjaTestSquad" and "adgn-stars"	PASSED	0.260 s
4	And The user click on login button	PASSED	0.295 s
5	Then The user redirected to homepage	PASSED	0.000 s

The user is able to navigate to Data Structure introduction page

PASSED	DURATION - 0.140 s
/ 11:04:34.543 AM // 11:04:34.683 AM /	
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	0.139 s

The user is able to navigate to Time Complexity page

PASSED	DURATION - 0.198 s
/ 11:04:34.697 AM // 11:04:34.895 AM /	
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	0.001 s
2	When The user clicks Time Complexity link	PASSED	0.194 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 - 0.534 s
/ 11:04:34.908 AM // 11:04:35.442 AM /	
performing Data Structures-Introduction	
@DataStructurePage	

Steps
Total - 2
Pass - 2
Fail - 0
Skip - 0
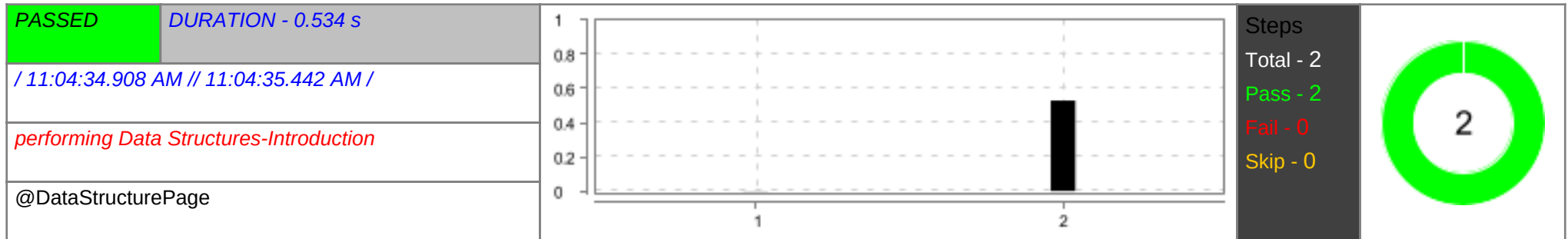
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Time Complexity" after logged in	PASSED	0.002 s
2	When The user clicks "Try Here" button on "Time Complexity" page	PASSED	0.530 s

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

PASSED	DURATION - 0.385 s
/ 11:04:35.452 AM // 11:04:35.837 AM /	
performing Data Structures-Introduction	
@DataStructurePage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0
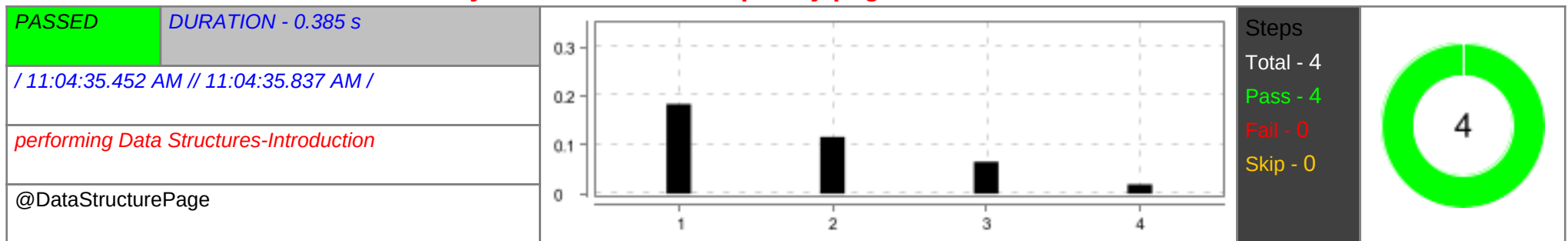
#	Step / Hook Details	Status	Duration
1	Given The user is in page having an tryEditor with a Run button to test	PASSED	0.183 s
2	When user enter the Python code | print"DataStructure Introduction" |	PASSED	0.116 s
3	And The user clicks on Run button	PASSED	0.065 s
4	Then The user should be presented with Run output	PASSED	0.019 s

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

PASSED	DURATION - 0.352 s	
/ 11:04:35.847 AM // 11:04:36.199 AM /		
performing Data Structures-Introduction		
@DataStructurePage		

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0
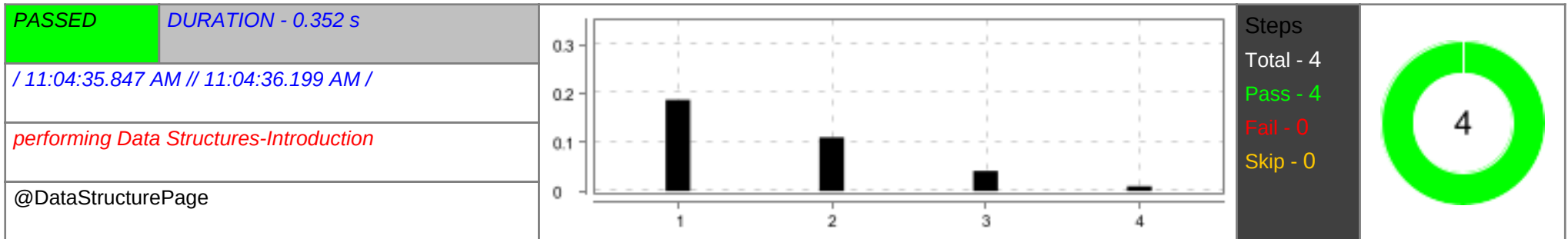
#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor	PASSED	0.187 s
2	When user enter the code	print DataStructure Introduction"		PASSED	0.110 s
3	And The user clicks on button	PASSED	0.041 s
4	Then The user should be presented with error message	PASSED	0.010 s

validating Array Page

PASSED	DURATION - 8.062 s
/ 11:04:36.212 AM // 11:04:44.274 AM /	

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

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

user is on homepage

PASSED	DURATION - 0.210 s	
/ 11:04:36.213 AM // 11:04:36.423 AM /		
validating Array Page		
@ArrayPage		

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
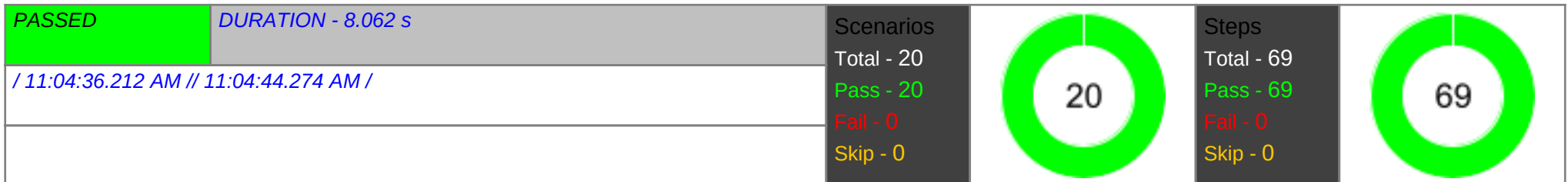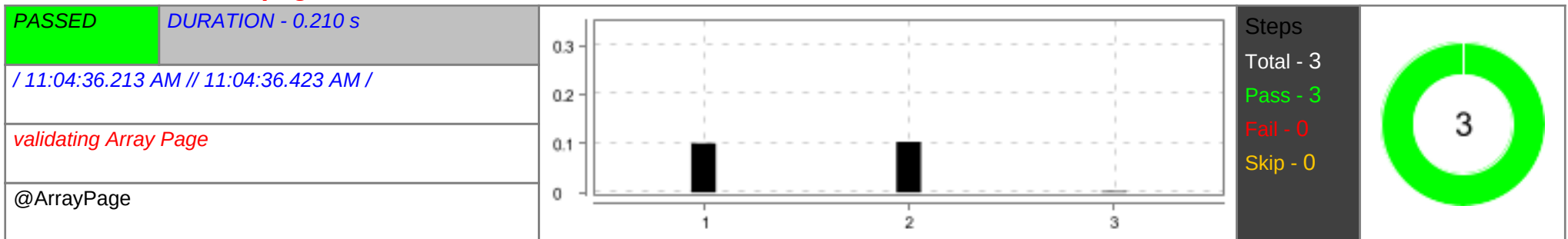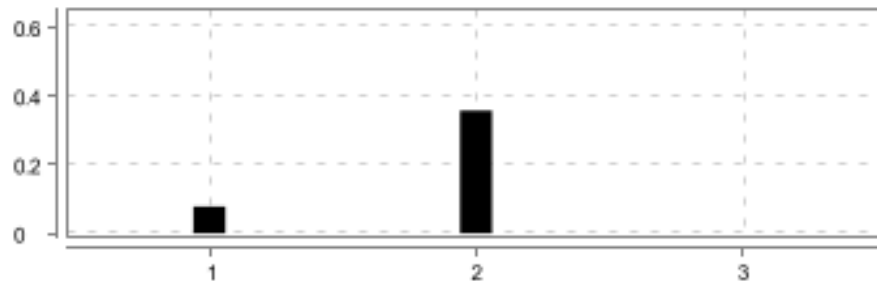
#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page and enter array page	PASSED	0.100 s
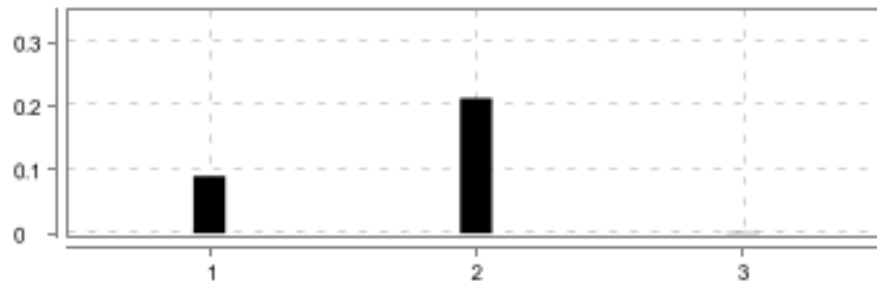
#	Step / Hook Details	Status	Duration
2	When The user clicks array	PASSED	0.103 s
3	Then The user should be redirected arraypage	PASSED	0.002 s

Validation of Arrays in Python link

PASSED	DURATION - 0.439 s			Steps	
/ 11:04:36.442 AM // 11:04:36.881 AM /				Total - 3	
				Pass - 3	
validating Array Page				Fail - 0	
				Skip - 0	
@ArrayPage					3

#	Step / Hook Details	Status	Duration
1	Given User is on "Array page" after logged in	PASSED	0.078 s
2	When User clicks on Arrays in Python link	PASSED	0.357 s
3	Then User should be redirected to "Arrays in Python" page	PASSED	0.000 s

Validation of Try Here button

PASSED	DURATION - 0.306 s			Steps	
/ 11:04:36.888 AM // 11:04:37.194 AM /				Total - 3	
				Pass - 3	
validating Array Page				Fail - 0	
				Skip - 0	
@ArrayPage					3

#	Step / Hook Details	Status	Duration
1	Given User is on Arrays in Python page after logged in	PASSED	0.090 s
2	When User clicks on Try Here button in Arrays in Python page	PASSED	0.212 s
3	Then User should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.001 s

The user is able to run code in tryEditor

PASSED	DURATION - 0.300 s
/ 11:04:37.203 AM // 11:04:37.503 AM /	
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 after having an tryEditor with a Run button to test	PASSED	0.178 s
2	When user enter the Python code | print"array" |	PASSED	0.065 s
3	And The user clicks on Run button after Entering valid python code in array tryEditor	PASSED	0.042 s
4	Then The user should be presented with Run output of array page	PASSED	0.013 s

The user is able to run code in tryEditor

PASSED	DURATION - 0.284 s
/ 11:04:37.509 AM // 11:04:37.793 AM /	
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	PASSED	0.174 s
2	When user enter the invalidpython code | print array" |	PASSED	0.059 s
3	And The user clicks on Run button after Entering invalid python code in array tryEditor	PASSED	0.035 s
4	Then The user should get the error message in array	PASSED	0.013 s

Validation of Arrays Using List link

PASSED	DURATION - 0.380 s

/ 11:04:37.801 AM // 11:04:38.181 AM /

validating Array Page

@ArrayPage

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

3
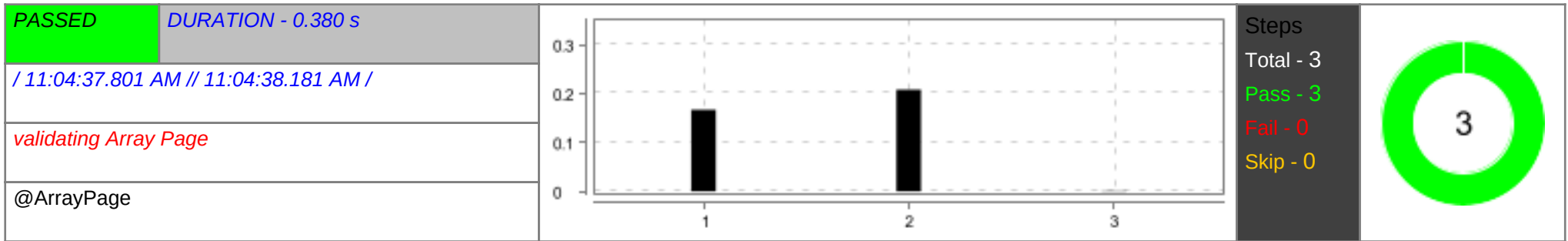
#	Step / Hook Details	Status	Duration
1	Given User is on Array page after logged in	PASSED	0.167 s
2	When Clicks on Arrays Using List link	PASSED	0.208 s
3	Then User should be redirected to Arrays Using List page	PASSED	0.001 s

Validation of Try Here button

PASSED	DURATION - 0.368 s

/ 11:04:38.191 AM // 11:04:38.559 AM /

validating Array Page

@ArrayPage

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

3
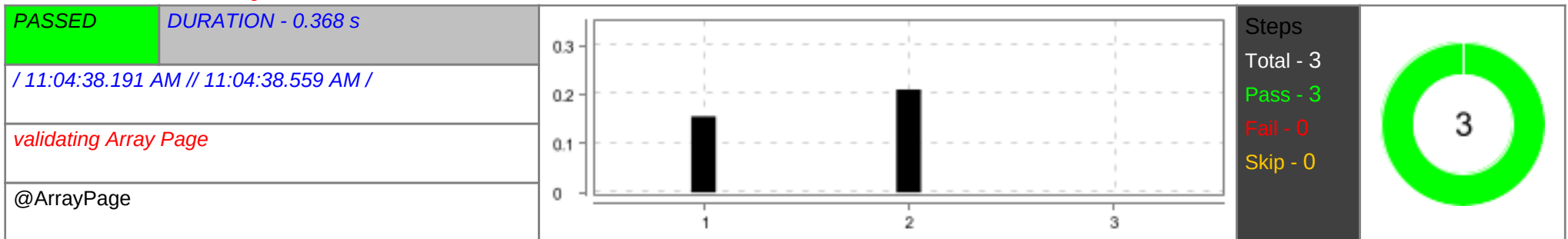
#	Step / Hook Details	Status	Duration
1	Given User is on Arrays Using List after logged in	PASSED	0.155 s
2	When User clicks on Try Here button in Arrays Using List	PASSED	0.210 s
3	Then User should be redirected to a page having an tryEditor	PASSED	0.000 s

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

PASSED	DURATION - 0.320 s

/ 11:04:38.566 AM // 11:04:38.886 AM /

validating Array Page

@ArrayPage

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

4

#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page of phythonlist	PASSED	0.176 s
2	When User enters valid Python code from sheet | print"phython list" |	PASSED	0.080 s
3	And User clicks on Run button for phythonlist	PASSED	0.041 s
4	Then User should be able to see the output of phython list	PASSED	0.020 s

The user is able to run code in tryEditor

PASSED	DURATION - 0.324 s

/ 11:04:38.893 AM // 11:04:39.217 AM /

validating Array Page

@ArrayPage

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

4

#	Step / Hook Details	Status	Duration
1	Given The user is in the array page array list	PASSED	0.185 s
2	When user enter the invalidpython code | print negative array list" |	PASSED	0.093 s
3	And The user clicks on Run button after Entering invalid python code for phythonlist	PASSED	0.036 s
4	Then The user should get the error message in array list	PASSED	0.007 s

Validation of Basic Operations in Lists link

PASSED	*DURATION - 0.346 s*
/ 11:04:39.228 AM // 11:04:39.574 AM /	
validating Array Page	
@ArrayPage	

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

3
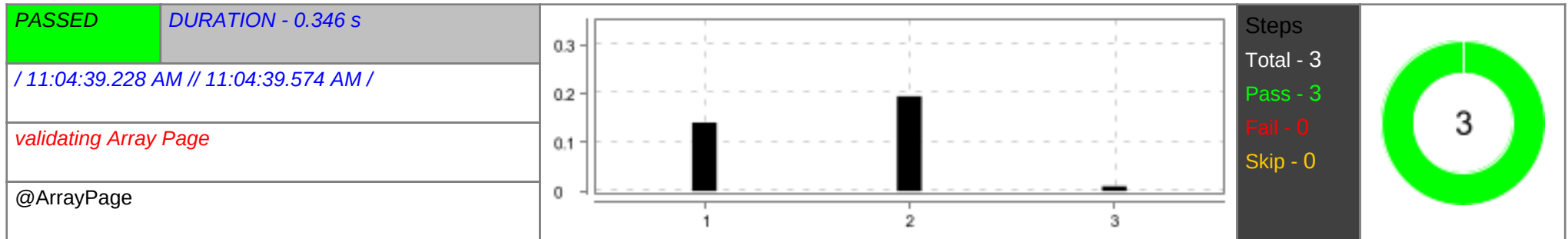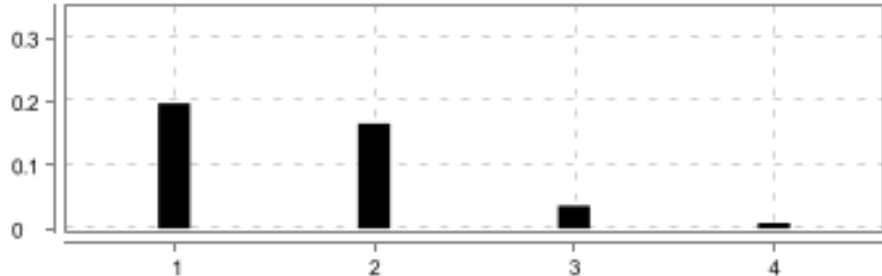
#	Step / Hook Details	Status	Duration
1	Given User is on Array page after logged in Basic Operations	PASSED	0.140 s
2	When User clicks on Basic Operations	PASSED	0.194 s
3	Then User should be redirected to Basic Operations in Lists page	PASSED	0.010 s

Validation of valid python code in TryEditor page for Basic Operations in Lists
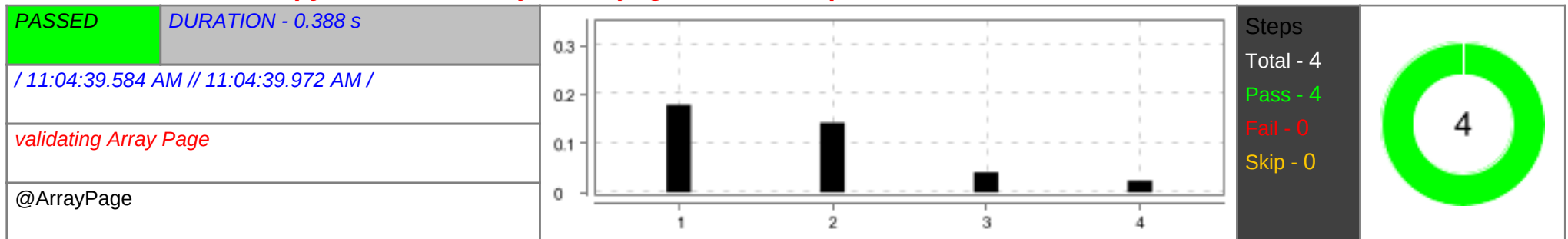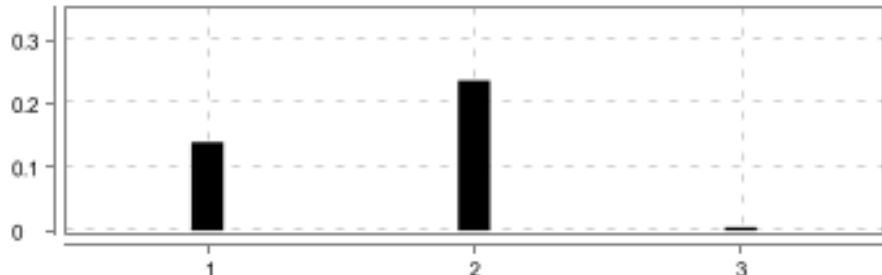
PASSED	*DURATION - 0.388 s*
/ 11:04:39.584 AM // 11:04:39.972 AM /	
validating Array Page	
@ArrayPage	

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

4

#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page of basic operation in list after logged in	PASSED	0.179 s
2	When User enters valid Python code from sheet | print"user work on basic operation of list" |	PASSED	0.142 s
3	And User clicks on Run button of basic operation in list	PASSED	0.041 s
4	Then User should be able to see the output of basic operation in list	PASSED	0.024 s

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

PASSED	DURATION - 0.410 s

/ 11:04:39.981 AM // 11:04:40.391 AM /

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	0.197 s
2	When User enters valid Python code from sheet | print user work on basic operation of list negative test" |	PASSED	0.165 s
3	And User clicks on Run button of basic operation	PASSED	0.036 s
4	Then User should be able to see the output of basic operation	PASSED	0.009 s

Validation of Applications of Arrays link

PASSED	DURATION - 0.383 s

/ 11:04:40.400 AM // 11:04:40.783 AM /

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	0.139 s
2	When User clicks on Applications of Array	PASSED	0.236 s
3	Then User should be redirected to Applications of Array page	PASSED	0.005 s

Validation of Practice Questions link

PASSED	DURATION - 0.256 s

/ 11:04:40.794 AM // 11:04:41.050 AM /

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	0.088 s
2	When User clicks on Practice Questions	PASSED	0.159 s
3	Then User should be redirected to Practice Questions page	PASSED	0.006 s

Validation of Search the Array link

PASSED	DURATION - 0.348 s

/ 11:04:41.062 AM // 11:04:41.410 AM /

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	0.086 s
2	When User clicks on Search the Array	PASSED	0.251 s
3	Then User should be redirected to Questions page contains a tryEditor with Run and Submit buttons	PASSED	0.009 s

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

PASSED	DURATION - 0.375 s
/ 11:04:41.423 AM // 11:04:41.798 AM /	
validating Array Page	
@ArrayPage	

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

4
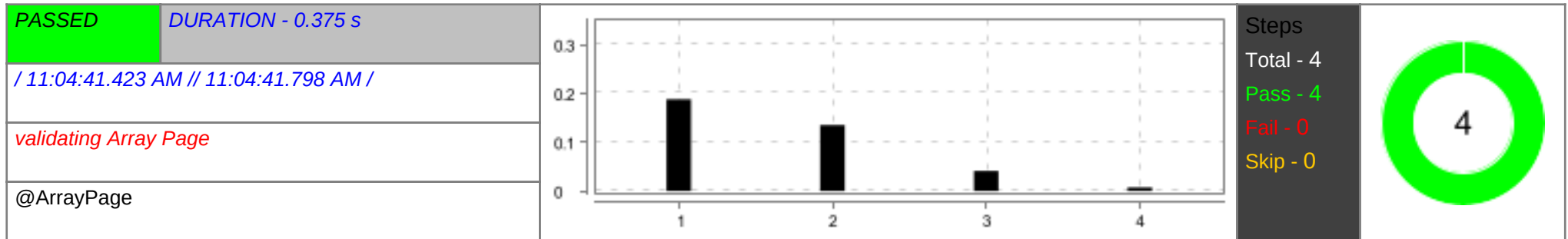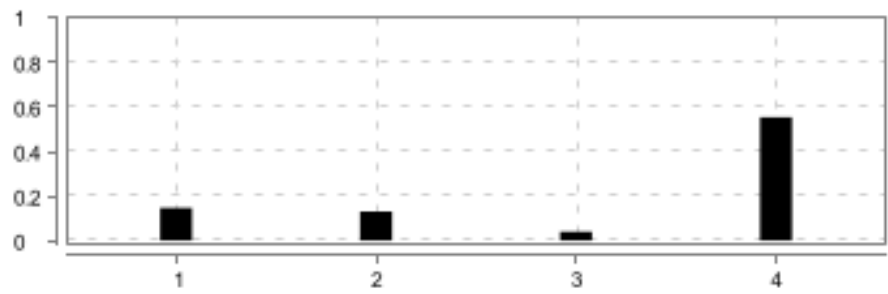
#	Step / Hook Details	Status	Duration
1	Given User is on Question page of Search the array after logged in	PASSED	0.188 s
2	When User enters valid Python code from sheet "print"array = array('i',[5,10,15,20,5])""	PASSED	0.135 s
3	And User clicks on Run button of Practice Questions	PASSED	0.041 s
4	Then User should be able to see the Result Practice Questions	PASSED	0.007 s

Validation of Find Numbers with Even Number of Digits link

PASSED	DURATION - 0.333 s
/ 11:04:41.811 AM // 11:04:42.144 AM /	
validating Array Page	
@ArrayPage	

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

3
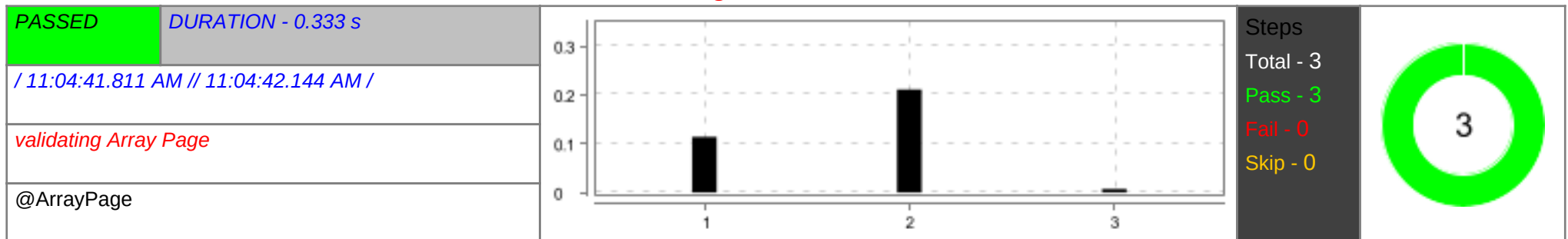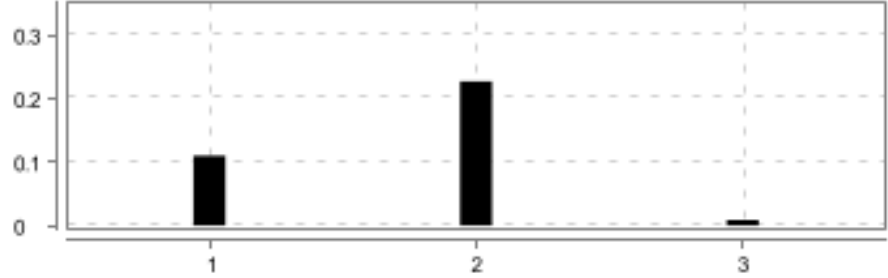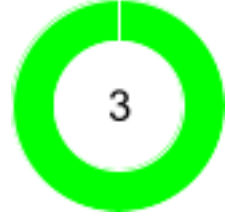
#	Step / Hook Details	Status	Duration
1	Given User is on Practice page after logged in Find Numbers with Even Number	PASSED	0.114 s
2	When User clicks on Find Numbers with Even Number of Digits link	PASSED	0.211 s
3	Then User should be redirected to Questions page contains a tryEditor with Run and Submit buttons on Find Numbers with Even Number	PASSED	0.007 s

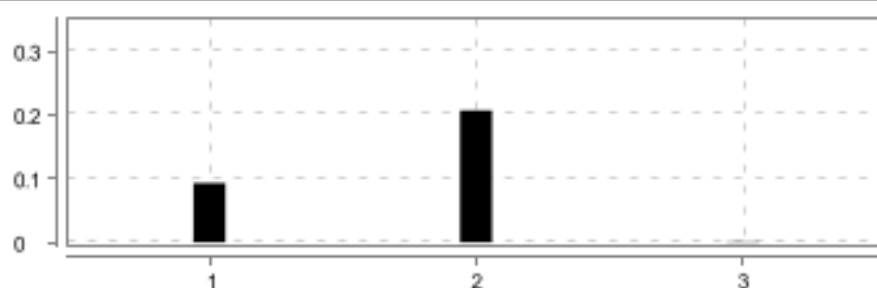## Validation of Submit button in Practice Questions page for Find Numbers with Even Numbers of Digits link

PASSED	DURATION - 0.871 s		Steps
/ 11:04:42.152 AM // 11:04:43.023 AM /			Total - 4 Pass - 4 Fail - 0 Skip - 0
validating Array Page			
@ArrayPage			
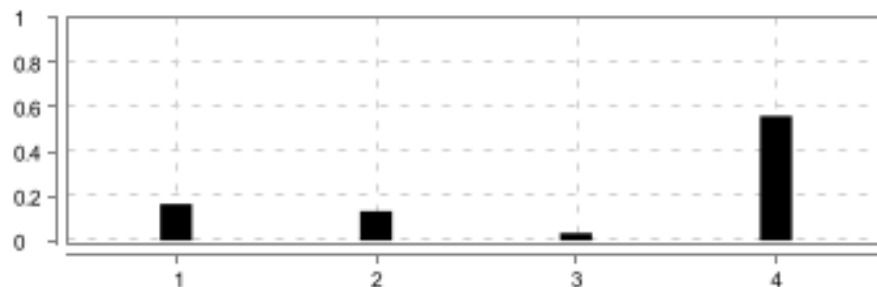
#	Step / Hook Details	Status	Duration
1	Given User is on Question page of FindNumberswithEvenNumberofDigits after logged in	PASSED	0.146 s
2	When User enters valid Python code from sheet "print(FindNumberswithEvenNumberofDigits)"	PASSED	0.131 s
3	And User clicks on Submit button for FindNumberswithEvenNumberofDigits	PASSED	0.039 s
4	Then User should get success submission message FindNumberswithEvenNumberofDigits	PASSED	0.554 s

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

PASSED	DURATION - 0.347 s		Steps
/ 11:04:43.029 AM // 11:04:43.376 AM /			Total - 3 Pass - 3 Fail - 0 Skip - 0
validating Array Page			
@ArrayPage			
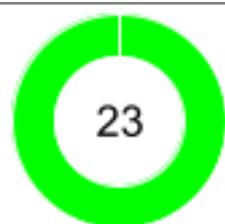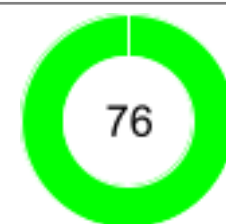
#	Step / Hook Details	Status	Duration
1	Given User is on Practice page after logged in Squares of a Sorted Array	PASSED	0.110 s
2	When User clicks on Squares of a Sorted Array link	PASSED	0.227 s
3	Then User should be redirected to Questions page contains a tryEditor with Run and Submit buttons of Squares of a Sorted Array	PASSED	0.009 s

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

PASSED	DURATION - 0.892 s
/ 11:04:43.382 AM // 11:04:44.274 AM /	
validating Array Page	
@ArrayPage	

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

4

#	Step / Hook Details	Status	Duration
1	Given User is on "Question" page of "Squares of a Sorted Array" after logged in	PASSED	0.164 s
2	When User enters valid Python code from sheet "print(Squares of a Sorted Array link)" for the PracticeQuestions	PASSED	0.132 s
3	And User clicks on Submit button	PASSED	0.034 s
4	Then User should get success submission message	PASSED	0.560 s

Linked List page validation dsalgo

PASSED	DURATION - 7.209 s
/ 11:04:44.288 AM // 11:04:51.497 AM /	

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

23

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

76
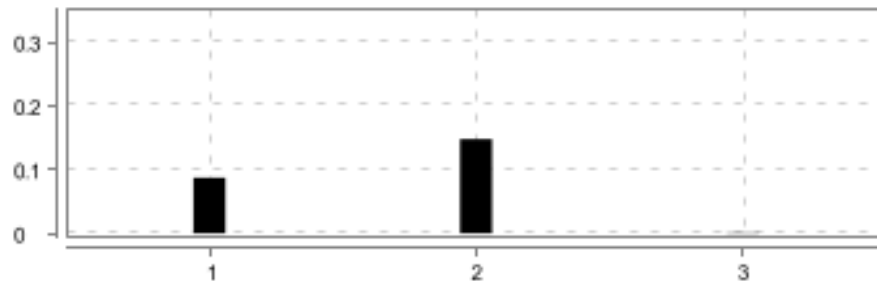
User should be able to navigate to LinkedList Data Structure Page

PASSED	DURATION - 0.303 s
/ 11:04:44.288 AM // 11:04:44.591 AM /	
Linked List page validation dsalgo	
@LinkedListPage	

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	0.093 s
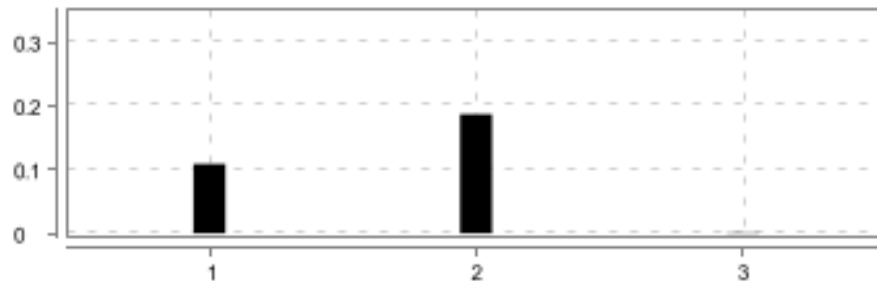
#	Step / Hook Details	Status	Duration
2	When User clicks on LinkedList Getstarted button	PASSED	0.207 s
3	Then User redirected to LinkedList Page	PASSED	0.001 s

User navigated to Introduction page

PASSED	DURATION - 0.239 s
/ 11:04:44.601 AM // 11:04:44.840 AM /	
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	0.087 s
2	When The user clicks Introduction link	PASSED	0.148 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 - 0.300 s
/ 11:04:44.849 AM // 11:04:45.149 AM /	
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 Introduction Page	PASSED	0.109 s
2	When The user clicks Try Here button in the introduction page	PASSED	0.187 s
3	Then The user redirected to the tryEditor page of introduction page	PASSED	0.001 s

User enters valid Python code and Presented with Result

PASSED	DURATION - 0.202 s

/ 11:04:45.162 AM // 11:04:45.364 AM /

Linked List page validation dsalgo

@LinkedListPage

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0
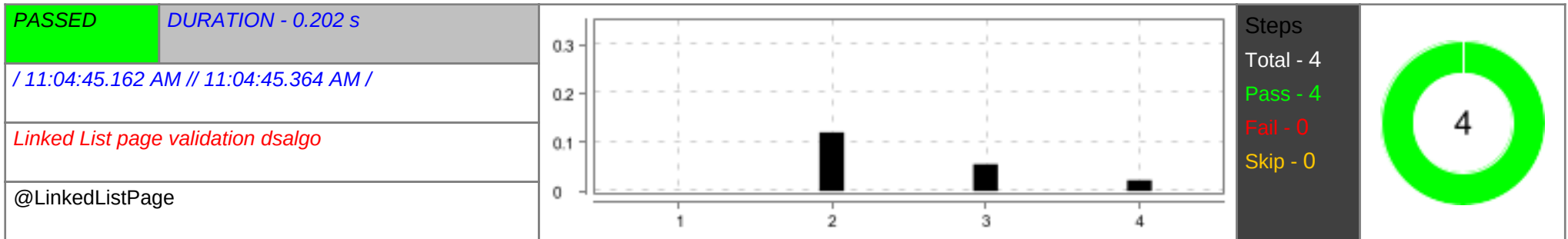
#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page of introduction page	PASSED	0.000 s
2	When User Enters "print('Hello Ninja Testers')" in the Editor of introduction page	PASSED	0.120 s
3	And clicks on Run Button of introduction page	PASSED	0.055 s
4	Then The User is Presented with result of introduction page	PASSED	0.022 s

User navigated to creating linked list page
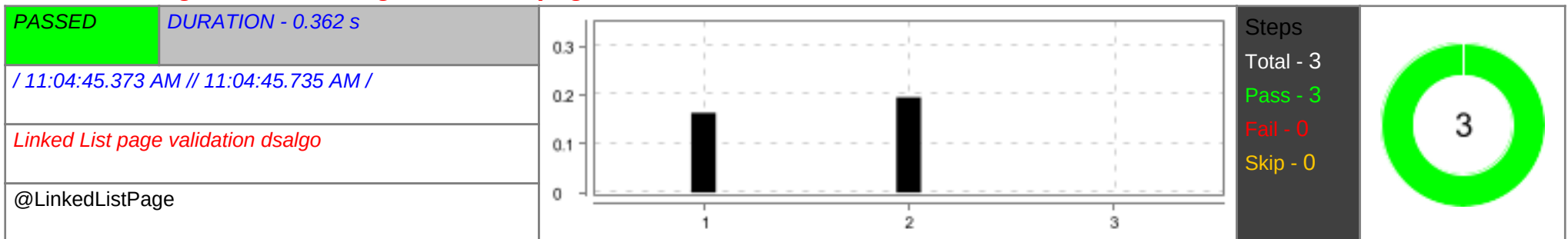
PASSED	DURATION - 0.362 s

/ 11:04:45.373 AM // 11:04:45.735 AM /

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	0.163 s
2	When The user clicks creating linked list link	PASSED	0.195 s
3	Then The user move to Creating Linked LIst of Linked List Page	PASSED	0.000 s

User navigated to tryEditor page from Creating a Linked List page

PASSED	DURATION - 0.176 s
/ 11:04:45.750 AM // 11:04:45.926 AM /	
Linked List page validation dsalgo	
@LinkedListPage	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
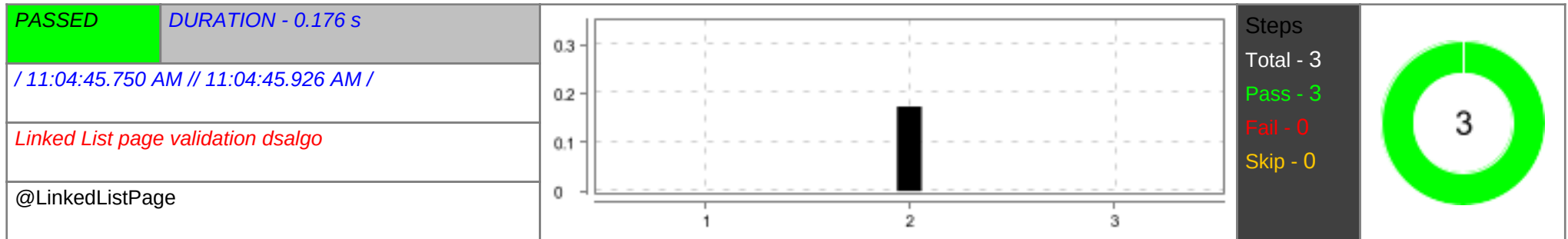
#	Step / Hook Details	Status	Duration
1	Given The user is on the Creating a Linked List of Linked List Page	PASSED	0.000 s
2	When clicks Try Here button in the creation of linked listPage	PASSED	0.173 s
3	Then The user redirected to the tryEditor page of creating linked list Page	PASSED	0.000 s

User gets error message by passing invalid pyhton code for Creating a Linked List page
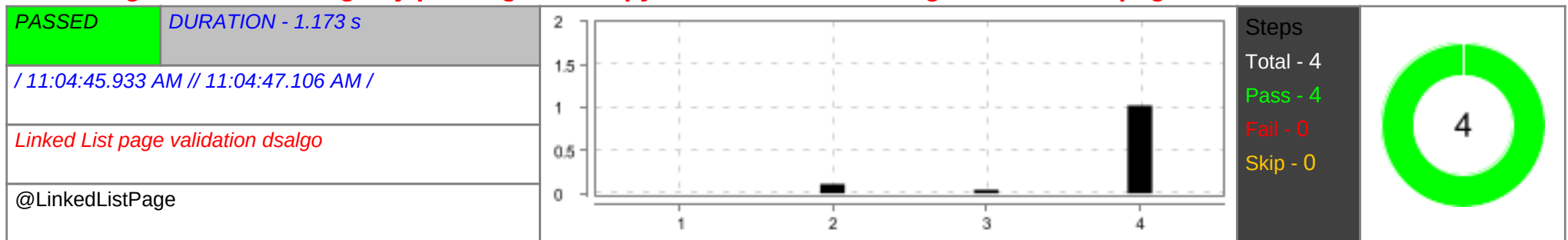
PASSED	DURATION - 1.173 s
/ 11:04:45.933 AM // 11:04:47.106 AM /	
Linked List page validation dsalgo	
@LinkedListPage	

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	0.000 s
2	When The user Enter invalid python code "print Creating a Linked List" in creating linked list page	PASSED	0.108 s
3	And click on run button of Creating a Linked List page	PASSED	0.040 s
4	Then The user get the error message of Creating a Linked List page	PASSED	1.024 s

User navigated to Types of linked list page
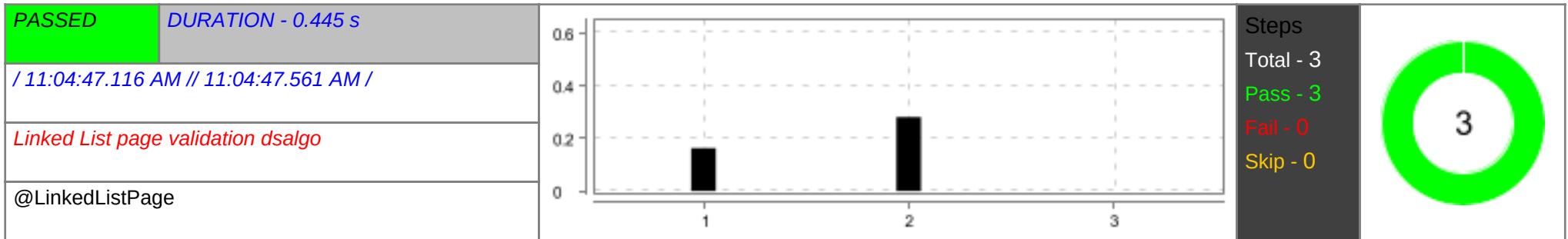
			Steps
PASSED	*DURATION - 0.445 s*		Total - 3
/ 11:04:47.116 AM // 11:04:47.561 AM /			Pass - 3
Linked List page validation dsalgo			Fail - 0
@LinkedListPage			Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.163 s
2	When The user clicks Types of Linked List link	PASSED	0.281 s
3	Then The user move to Types of Linked List of Linked List Page	PASSED	0.000 s

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

			Steps
PASSED	*DURATION - 0.180 s*		Total - 3
/ 11:04:47.567 AM // 11:04:47.747 AM /			Pass - 3
Linked List page validation dsalgo			Fail - 0
@LinkedListPage			Skip - 0
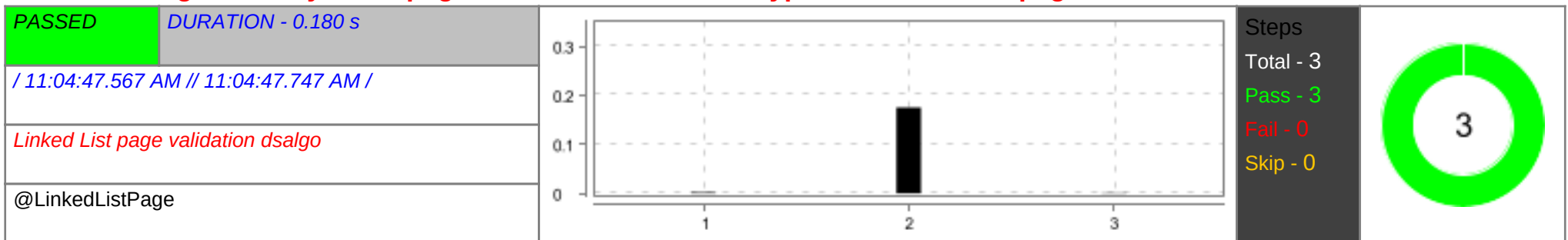
#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Linked list Page	PASSED	0.002 s
2	When The user clicks TryHere button in the types of linkedlist page	PASSED	0.175 s
3	Then The user redirected to the tryEditor page of types of linked list page	PASSED	0.001 s

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

PASSED	DURATION - 0.271 s

/ 11:04:47.757 AM // 11:04:48.028 AM /

Linked List page validation dsalgo

@LinkedListPage

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0
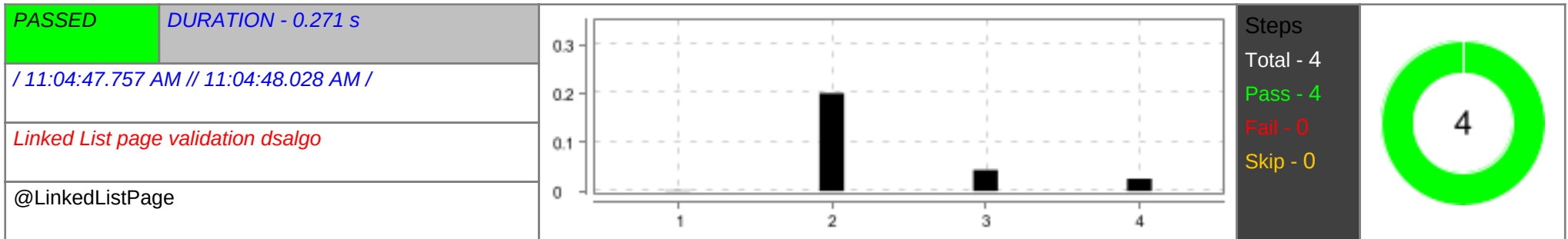
#	Step / Hook Details	Status	Duration
1	Given User is on TryEditor Page of Types of Linked List	PASSED	0.001 s
2	When The user Enter valid python code "phrase = 'Ninja Testers'; print(phrase.replace('Ninja','Numpy Ninja'))" in types of linked list page	PASSED	0.200 s
3	And click on run button of Types of Linked List page	PASSED	0.043 s
4	Then The User is Presented with a Result of types of Linked List page	PASSED	0.025 s

User navigated to Implementation linked list in python page

PASSED	DURATION - 0.381 s

/ 11:04:48.035 AM // 11:04:48.416 AM /

Linked List page validation dsalgo

@LinkedListPage

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
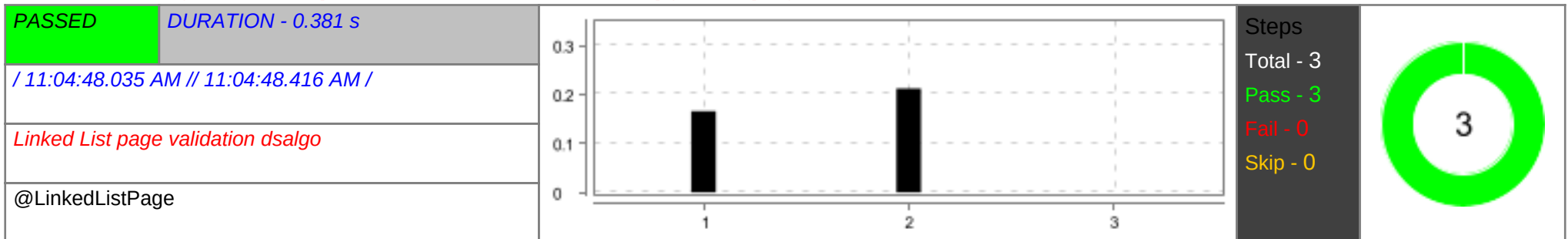
#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.166 s
2	When The user clicks Implement Linked List in Python link	PASSED	0.212 s
3	Then The user move to Implement Linked List in Python of Linked List Page	PASSED	0.000 s

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

PASSED	DURATION - 0.199 s

/ 11:04:48.432 AM // 11:04:48.631 AM /

Linked List page validation dsalgo

@LinkedListPage

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
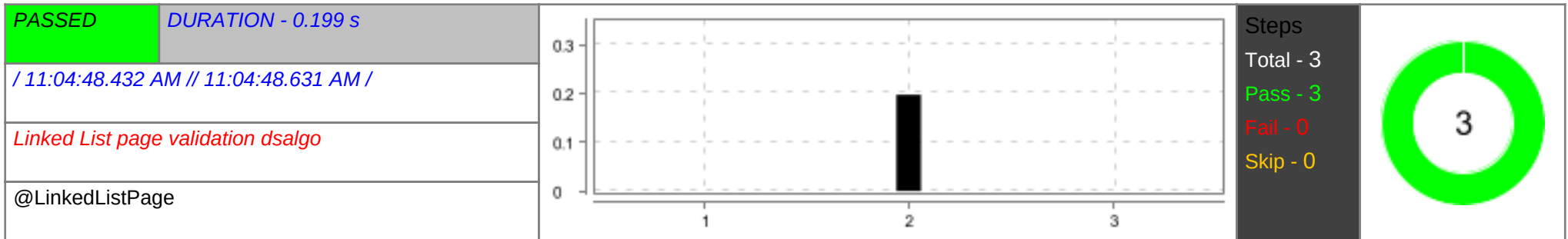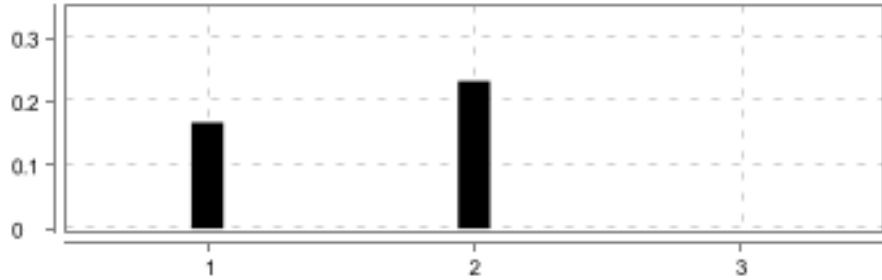
#	Step / Hook Details	Status	Duration
1	Given The user is on the Implement Linked List in Python	PASSED	0.000 s
2	When The user clicks Try Here button in the implemented linked list in python page	PASSED	0.197 s
3	Then The user redirected to the tryEditor page of Implement Linked List in Python	PASSED	0.000 s

User enters valid Python code and Presented with Result

PASSED	DURATION - 0.177 s

/ 11:04:48.642 AM // 11:04:48.819 AM /

Linked List page validation dsalgo

@LinkedListPage

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0
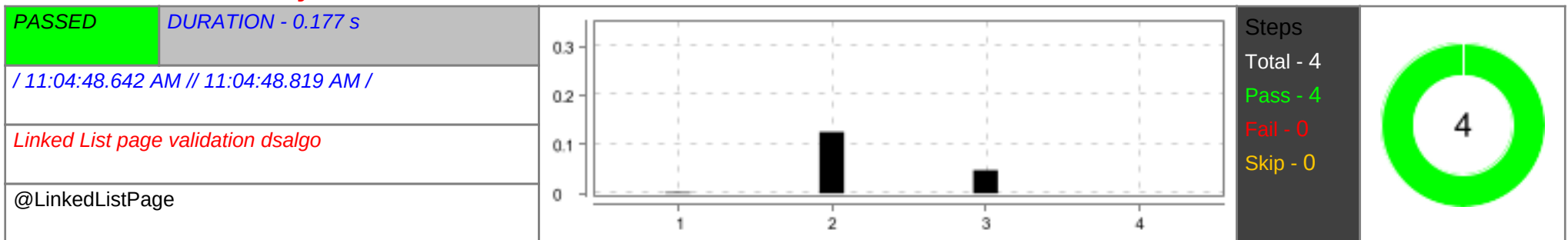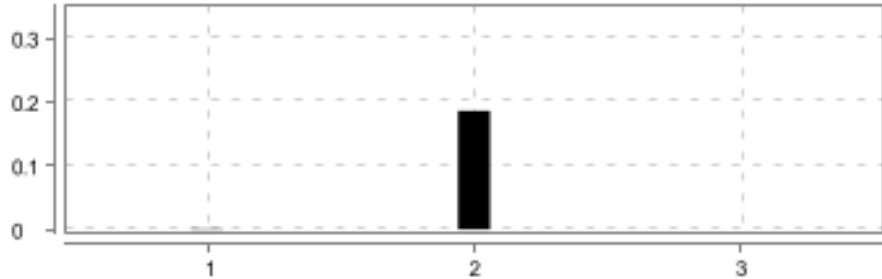
#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.002 s
2	And User Enters invalid python code "for index in range(4,10) :print(index)" in implementation link list in python	PASSED	0.125 s
3	And clicks on Run Button	PASSED	0.047 s
4	Then The user get the error message of implementation link list in python	PASSED	0.000 s

User navigated to Traversal Page

PASSED	DURATION - 0.402 s

/ 11:04:48.829 AM // 11:04:49.231 AM /

Linked List page validation dsalgo

@LinkedListPage

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

3
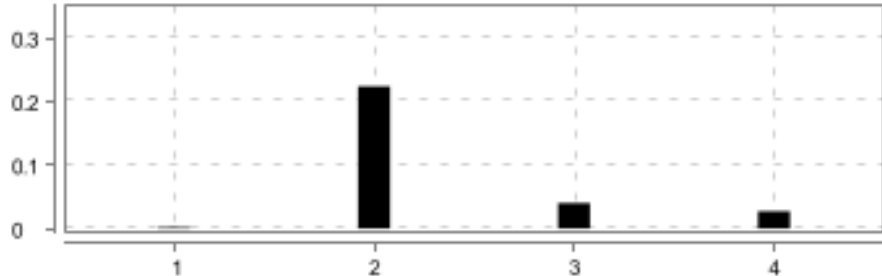
#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.167 s
2	When The user clicks Traversal link	PASSED	0.232 s
3	Then The user move to Traversal of Linked List Page	PASSED	0.000 s

User navigated to tryEditor page with Run button from Traversal page

PASSED	DURATION - 0.189 s

/ 11:04:49.240 AM // 11:04:49.429 AM /

Linked List page validation dsalgo

@LinkedListPage

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

3
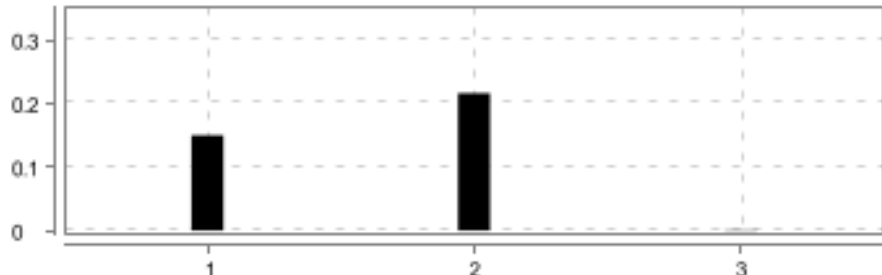
#	Step / Hook Details	Status	Duration
1	Given The user is on the Traversal Page	PASSED	0.001 s
2	When The user clicks Try Here button in the traversal page	PASSED	0.186 s
3	Then The user redirected to the tryEditor page of Traversal page	PASSED	0.000 s

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

PASSED	DURATION - 0.298 s
/ 11:04:49.438 AM // 11:04:49.736 AM /	
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 traversal	PASSED	0.002 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	0.224 s
3	And click on run button of traversal page	PASSED	0.040 s
4	Then The user should get the Run output of traversal page	PASSED	0.027 s

User navigated to Insertion page

PASSED	DURATION - 0.368 s
/ 11:04:49.744 AM // 11:04:50.112 AM /	
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	0.150 s
2	When The user clicks Insertion link	PASSED	0.216 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 - 0.171 s
/ 11:04:50.124 AM // 11:04:50.295 AM /	
Linked List page validation dsalgo	
@LinkedListPage	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
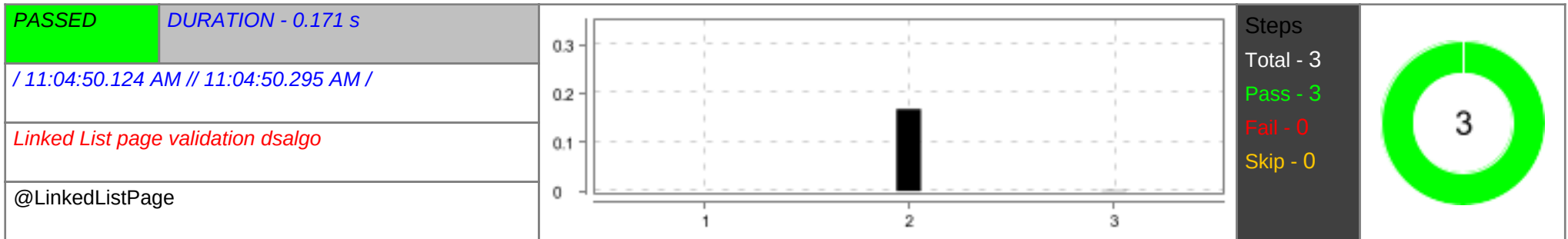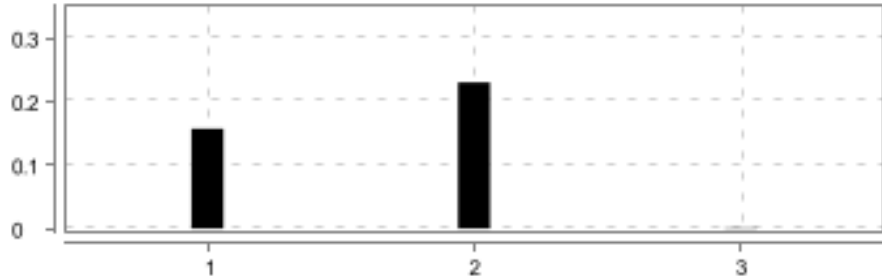
#	Step / Hook Details	Status	Duration
1	Given The user is on the Insertion Page	PASSED	0.000 s
2	When The user clicks Try Here button in the Insertion page	PASSED	0.168 s
3	Then The user redirected to the tryEditor page of Insertion	PASSED	0.001 s

User run the code in tryEditor with valid input for Insertion page
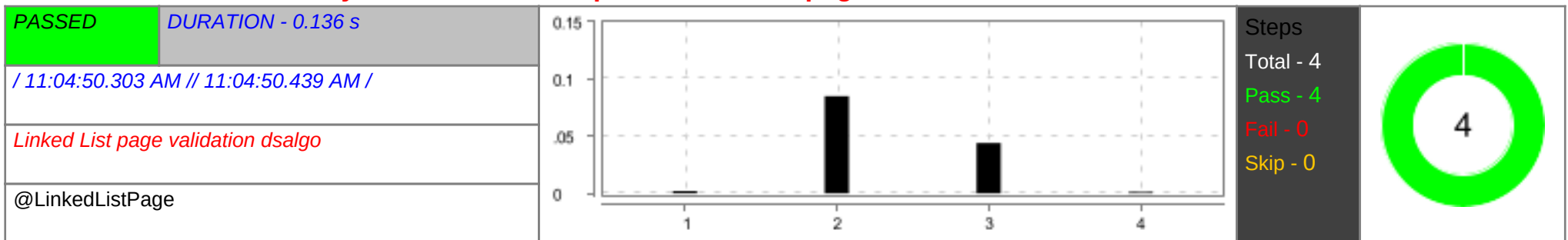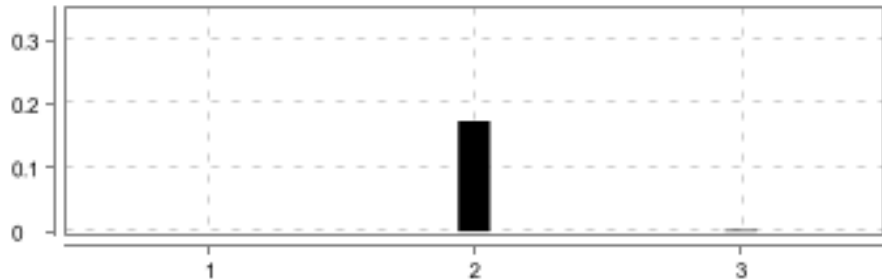
PASSED	DURATION - 0.136 s
/ 11:04:50.303 AM // 11:04:50.439 AM /	
Linked List page validation dsalgo	
@LinkedListPage	

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

#	Step / Hook Details	Status	Duration
1	Given The user is on Tryeditor page of Insertion	PASSED	0.002 s
2	When The user Enter invalid python code "print('Insertion')" in insertion page	PASSED	0.085 s
3	And click on run button of insertion page	PASSED	0.044 s
4	Then The user get the error message of insertion page	PASSED	0.001 s

User navigated to Deletion page

PASSED	DURATION - 0.390 s
/ 11:04:50.450 AM // 11:04:50.840 AM /	
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	0.157 s
2	When The user clicks Deletion link	PASSED	0.230 s
3	Then The user move to Deletion of Linked List Page	PASSED	0.001 s

User navigated to tryEditor page with Run button from Deletion page

PASSED	DURATION - 0.178 s
/ 11:04:50.849 AM // 11:04:51.027 AM /	
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	0.173 s
3	Then The user redirected to the tryEditor page of Deletion	PASSED	0.002 s

User run the code in tryEditor with valid input for Deletion page
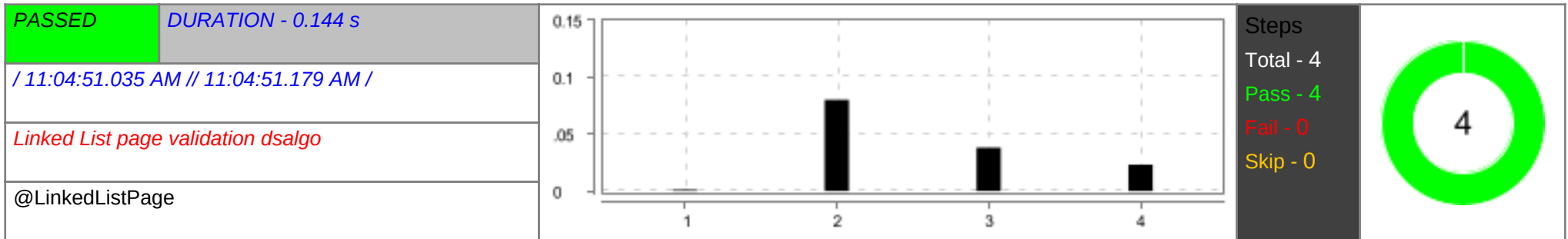
PASSED *DURATION - 0.144 s*

/ 11:04:51.035 AM // 11:04:51.179 AM /

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	0.080 s
3	And click on run button of deletion page	PASSED	0.038 s
4	Then The user should get the Run output deletion page	PASSED	0.023 s

The user is validating Practice Questions page

PASSED *DURATION - 0.311 s*

/ 11:04:51.186 AM // 11:04:51.497 AM /

Linked List page validation dsalgo

@LinkedListPage

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
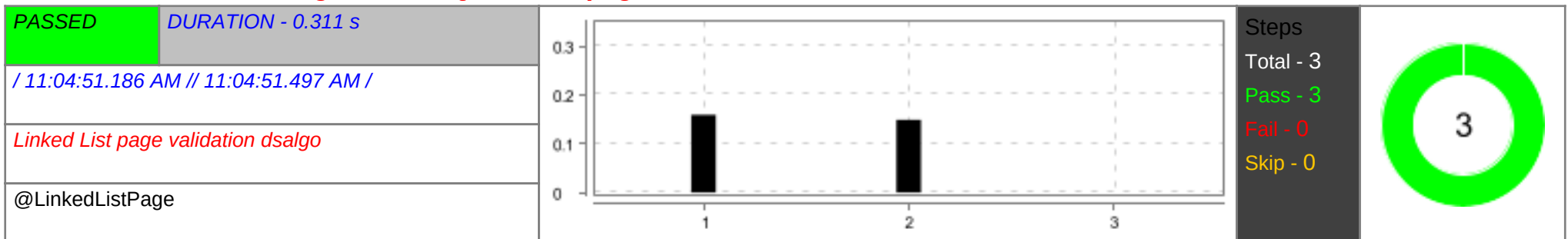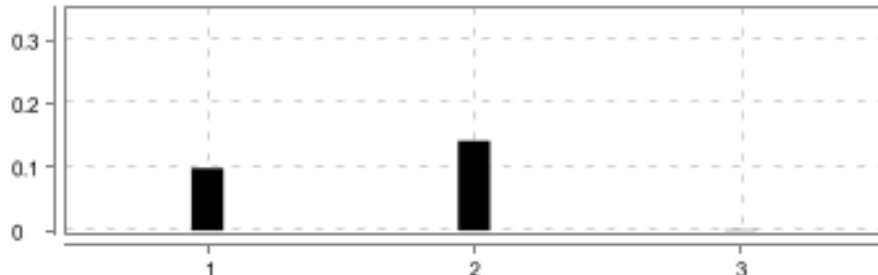
#	Step / Hook Details	Status	Duration
1	Given The user is on the Introduction Page	PASSED	0.159 s
2	When User clicks on the Practice Questions	PASSED	0.149 s
3	Then User redirected to Practice Questions of Linked List Page	PASSED	0.000 s

performing Stack
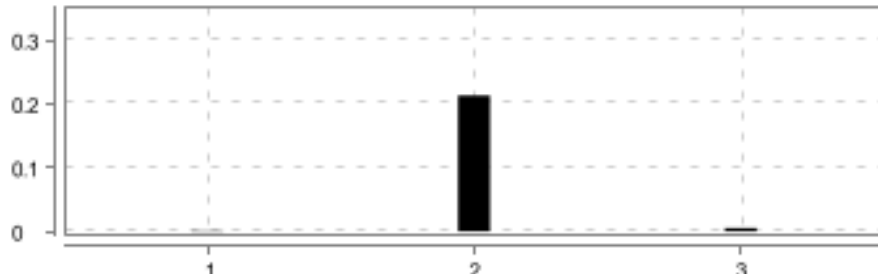
PASSED	DURATION - 1.395 s	Scenarios Total - 6 Pass - 6 Fail - 0 Skip - 0	6	Steps Total - 20 Pass - 20 Fail - 0 Skip - 0	20
/ 11:04:51.506 AM // 11:04:52.901 AM /					

user is on homepage

PASSED	DURATION - 0.242 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	3
/ 11:04:51.506 AM // 11:04:51.748 AM /				
performing Stack				
@StackPage				

#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page and try enter stack page	PASSED	0.098 s
2	When The user clicks stack	PASSED	0.141 s
3	Then The user should be redirected stackpage	PASSED	0.001 s
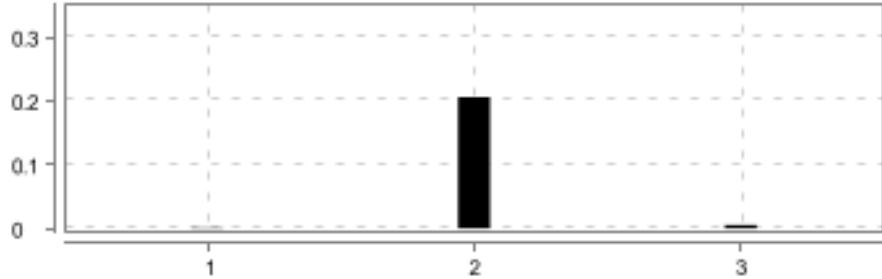
The user is able to navigate to "Operations in Stack" page

PASSED	DURATION - 0.221 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	3
/ 11:04:51.758 AM // 11:04:51.979 AM /				
performing Stack				
@StackPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Stack page after logged in	PASSED	0.001 s
2	When The user clicks on the Operations in Stack link	PASSED	0.213 s
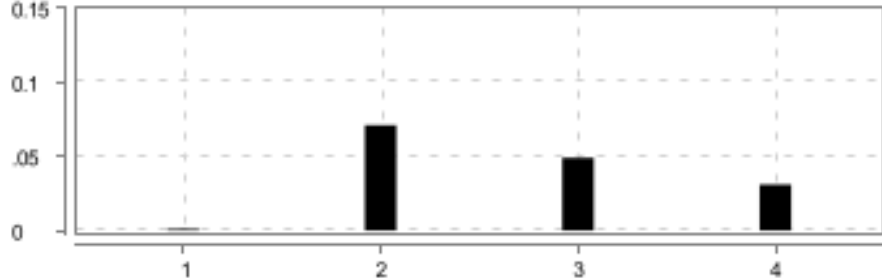
#	Step / Hook Details	Status	Duration
3	Then The user should then be directed to "Operations in Stack" Page	PASSED	0.005 s

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

PASSED	DURATION - 0.214 s		Steps
/ 11:04:51.986 AM // 11:04:52.200 AM /			Total - 3
			Pass - 3
			Fail - 0
performing Stack			Skip - 0
@StackPage			
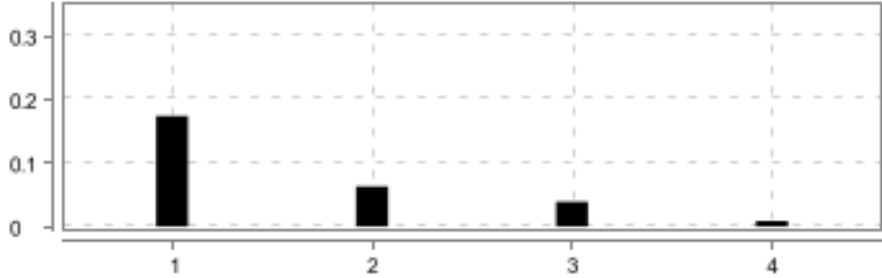
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Operations in Stack page" after logged in	PASSED	0.001 s
2	When The user clicks "Try Here" button in "stack" page	PASSED	0.206 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.005 s

The user is able to run code in tryEditor

PASSED	DURATION - 0.152 s		Steps
/ 11:04:52.211 AM // 11:04:52.363 AM /			Total - 4
			Pass - 4
			Fail - 0
performing Stack			Skip - 0
@StackPage			
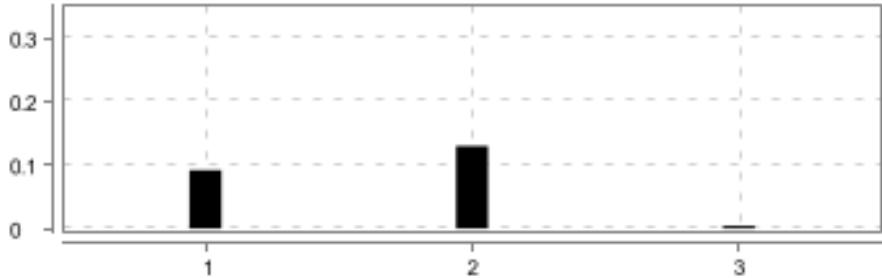
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page after having an tryEditor with a Run button to test	PASSED	0.001 s
2	When user enter the Python code	print"stack"		PASSED	0.071 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.049 s
4	Then The user should be presented with Run output of stack page	PASSED	0.031 s

The user is able to run code in tryEditor

PASSED	DURATION - 0.287 s
/ 11:04:52.372 AM // 11:04:52.659 AM /	
performing Stack	
@StackPage	

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

4
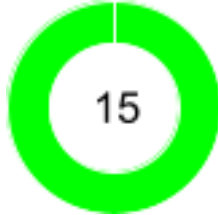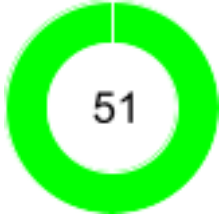
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page	PASSED	0.174 s
2	When user enter the invalidpython code | print stack" |	PASSED	0.063 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.039 s
4	Then The user should get the error message	PASSED	0.009 s

The user is able to navigate to "Practice Questions" in stack Page
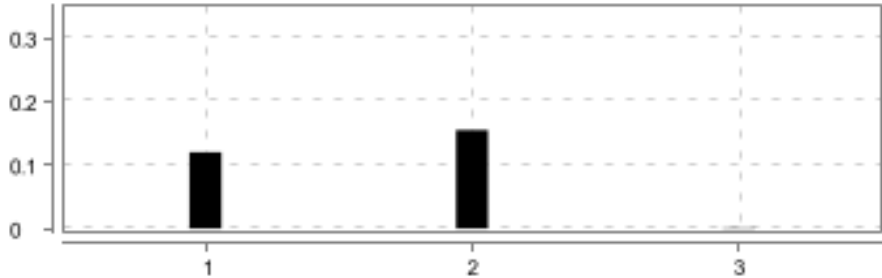
PASSED	DURATION - 0.228 s
/ 11:04:52.673 AM // 11:04:52.901 AM /	
performing Stack	
@StackPage	

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

3

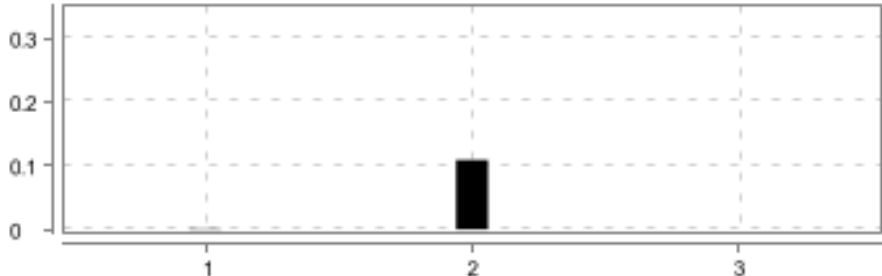| #	Step / Hook Details	Status	Duration
1	Given The user is on the Stack after logged in	PASSED	0.092 s
2	When The user clicks on the Practice Questions button	PASSED	0.130 s
3	Then The user should be redirected to Practice Questions page	PASSED	0.004 s

To validate Queue Data Structure

PASSED	DURATION - 3.096 s		Scenarios Total - 15 Pass - 15 Fail - 0 Skip - 0	15	Steps Total - 51 Pass - 51 Fail - 0 Skip - 0	51
/ 11:04:52.911 AM // 11:04:56.007 AM /						

User is naviagted to Queue Data structure from homepage

PASSED	DURATION - 0.279 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	3
/ 11:04:52.911 AM // 11:04:53.190 AM /				
To validate Queue Data Structure				
@QueuePage				

#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of Dsalgo Portal	PASSED	0.120 s
2	When User clicks on getstarted button	PASSED	0.155 s
3	Then User is navigated to Queue data structure	PASSED	0.001 s
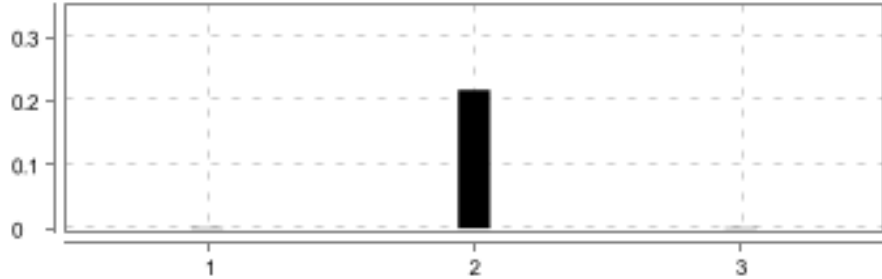
User is navigated to Implementation of Queue in Python

PASSED	DURATION - 0.115 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	3
/ 11:04:53.201 AM // 11:04:53.316 AM /				
To validate Queue Data Structure				
@QueuePage				

#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.001 s
2	When User clicks on Implementation of Queue in Python	PASSED	0.109 s

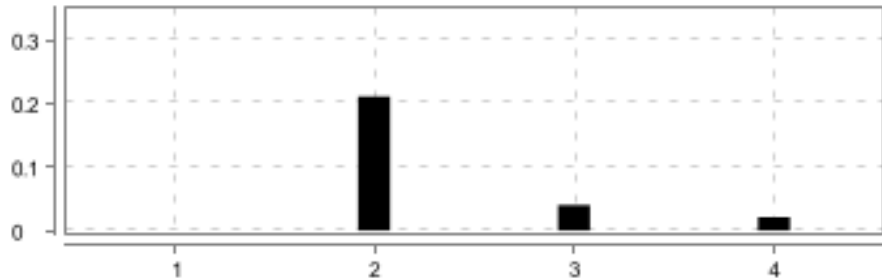| #	Step / Hook Details	Status	Duration
3	Then User is directed to Implementation of Queue in Python	PASSED	0.000 s

User is navigated to tryEditor Page

PASSED	DURATION - 0.222 s		Steps
/ 11:04:53.327 AM // 11:04:53.549 AM /			Total - 3
			Pass - 3
To validate Queue Data Structure			Fail - 0
			Skip - 0
@QueuePage			
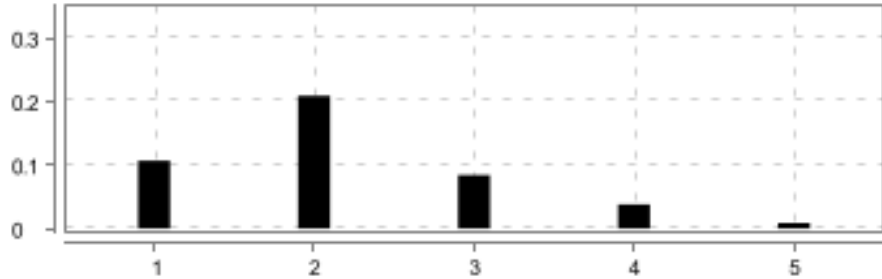
#	Step / Hook Details	Status	Duration
1	Given User is on Implementation of Queue in Python	PASSED	0.001 s
2	When User clicks on Try here button	PASSED	0.217 s
3	Then User is navigated to tryEditor Page	PASSED	0.001 s

User enters valid Python code and Presented with Result

PASSED	DURATION - 0.273 s		Steps
/ 11:04:53.558 AM // 11:04:53.831 AM /			Total - 4
			Pass - 4
To validate Queue Data Structure			Fail - 0
			Skip - 0
@QueuePage			
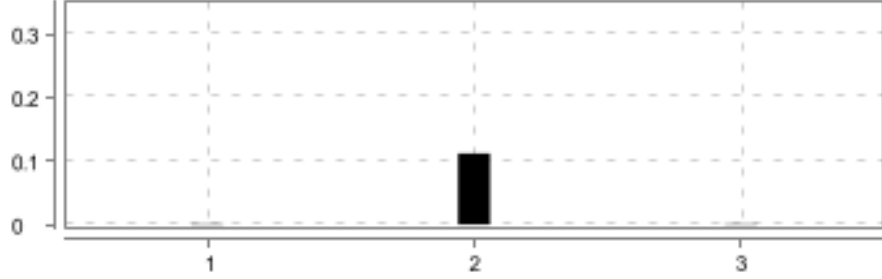
#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.000 s
2	And User Enters "sum_of_squares = sum(x**2 for x in range(1, 11)); print(sum_of_squares)" in the Editor	PASSED	0.211 s
3	And clicks on Run Button	PASSED	0.040 s
4	Then The User is Presented with a Result	PASSED	0.021 s

User enters Invalid Python code and Presented with Error Message

PASSED	DURATION - 0.451 s

/ 11:04:53.839 AM // 11:04:54.290 AM /

To validate Queue Data Structure

@QueuePage

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

#	Step / Hook Details	Status	Duration
1	Given User is navigated to Implementation of Queue in python	PASSED	0.107 s
2	When User clicks on Try here button	PASSED	0.209 s
3	And User Enters Invalid python code "print'Hello, world!')" in the Editor	PASSED	0.084 s
4	And clicks on Run Button	PASSED	0.038 s
5	Then The User is Presented with a Error Message for Invalid python code	PASSED	0.009 s

User navigates to Implementation using collections.deque

PASSED	DURATION - 0.115 s

/ 11:04:54.304 AM // 11:04:54.419 AM /

To validate Queue Data Structure

@QueuePage

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

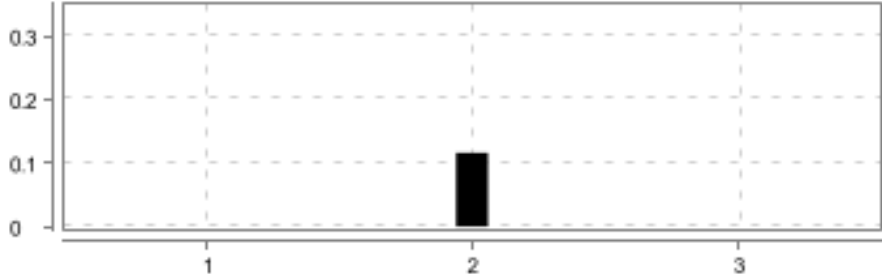| #	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.001 s
2	When User clicks on the Implementation using collections.deque link	PASSED	0.112 s
3	Then User is navigated to Implementation using collections.deque page	PASSED	0.001 s

User navigates to tryEditor page
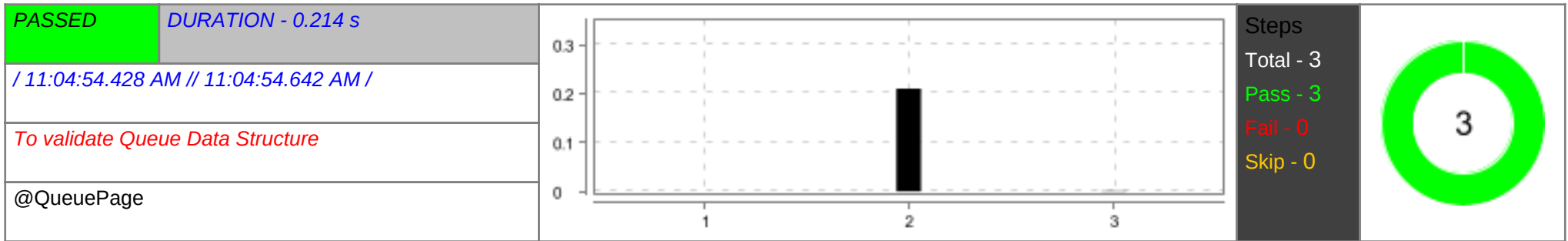
PASSED	DURATION - 0.214 s

/ 11:04:54.428 AM // 11:04:54.642 AM /

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 Implementation using collections.deque page	PASSED	0.000 s
2	When User clicks on Try here button	PASSED	0.210 s
3	Then User is navigated to tryEditor Page	PASSED	0.001 s

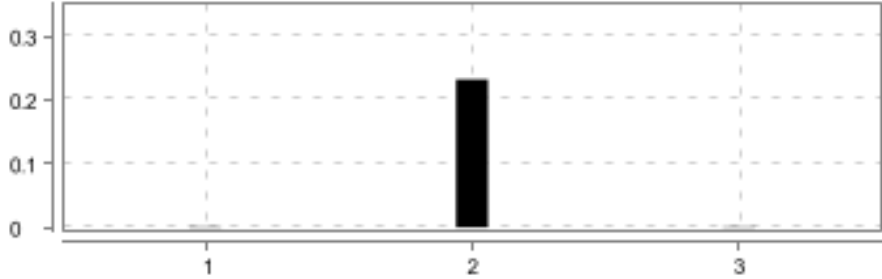## User enters valid Python code and Presented with Result

PASSED	DURATION - 0.177 s

/ 11:04:54.651 AM // 11:04:54.828 AM /

To validate Queue Data Structure

@QueuePage

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0
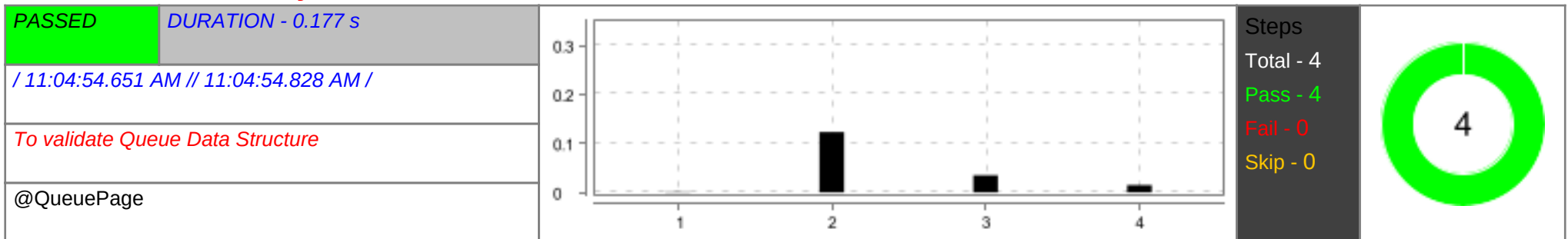
#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.001 s
2	When User Enters "print('The sum is:', sum([6, 3]))" in the Editor	PASSED	0.123 s
3	And clicks on Run Button	PASSED	0.035 s
4	Then The User is Presented with a Result	PASSED	0.015 s

User is navigated to Implementation using array

PASSED	DURATION - 0.119 s

/ 11:04:54.836 AM // 11:04:54.955 AM /

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 Data Structure	PASSED	0.000 s
2	When User clicks on Implementation using array link	PASSED	0.116 s
3	Then User is navigated to Implementation using array page	PASSED	0.000 s

User is naviagted to tryEditor page from Implementation using array page

PASSED	DURATION - 0.234 s

/ 11:04:54.962 AM // 11:04:55.196 AM /

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 Implementation using array page	PASSED	0.001 s
2	When User clicks on Try here button	PASSED	0.232 s
3	Then User is navigated to tryEditor Page	PASSED	0.001 s

User enters valid Python code and Presented with Result

PASSED	DURATION - 0.202 s
/ 11:04:55.206 AM // 11:04:55.408 AM /	
To validate Queue Data Structure	
@QueuePage	

Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0
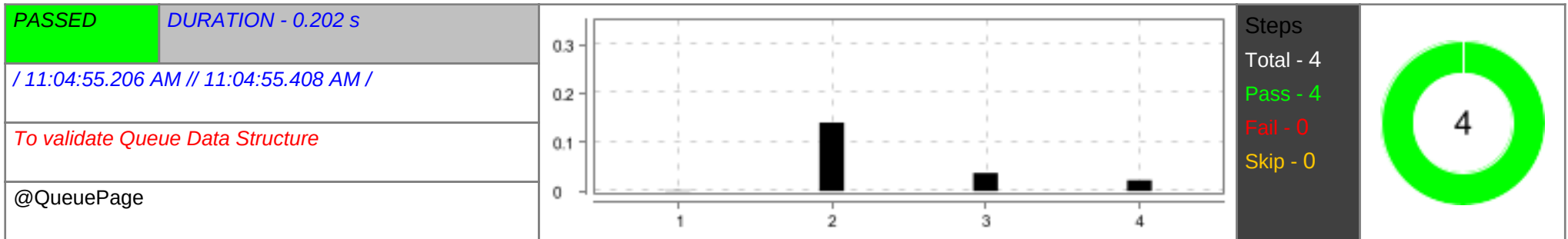
#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.001 s
2	When User Enters "print('Implementation using array page')" in the Editor	PASSED	0.140 s
3	And clicks on Run Button	PASSED	0.037 s
4	Then The User is Presented with a Result	PASSED	0.022 s

User is navigated to Queue Operations
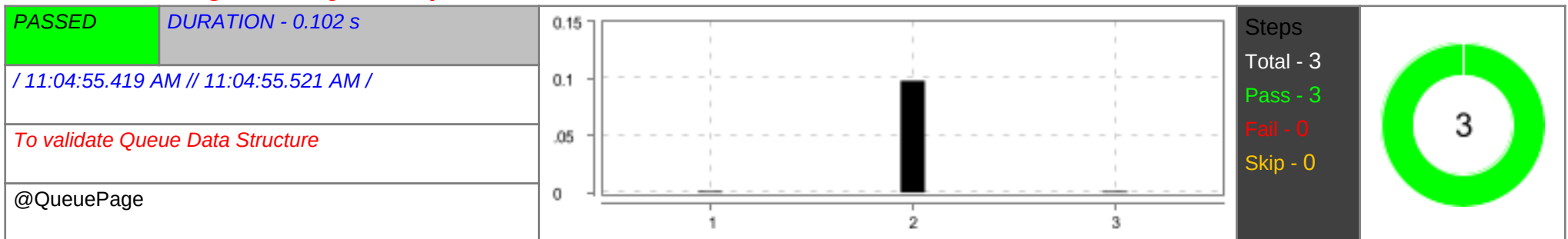
PASSED	DURATION - 0.102 s
/ 11:04:55.419 AM // 11:04:55.521 AM /	
To validate Queue Data Structure	
@QueuePage	

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

#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.001 s
2	When User clicks on Queue Operations link	PASSED	0.098 s
3	Then User is navigated to Queue Operations Page	PASSED	0.001 s

User is navigated to tryEditor Page

PASSED	DURATION - 0.206 s
/ 11:04:55.528 AM // 11:04:55.734 AM /	
To validate Queue Data Structure	
@QueuePage	

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

3
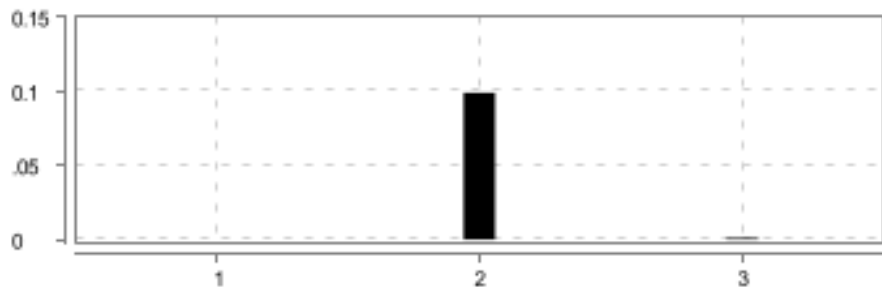
#	Step / Hook Details	Status	Duration
1	Given User is on QUeue Operations Page	PASSED	0.000 s
2	When User clicks on Try here button	PASSED	0.205 s
3	Then User is navigated to tryEditor Page	PASSED	0.001 s

User enters valid Python code and Presented with Result

PASSED	DURATION - 0.153 s
/ 11:04:55.744 AM // 11:04:55.897 AM /	
To validate Queue Data Structure	
@QueuePage	

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

4

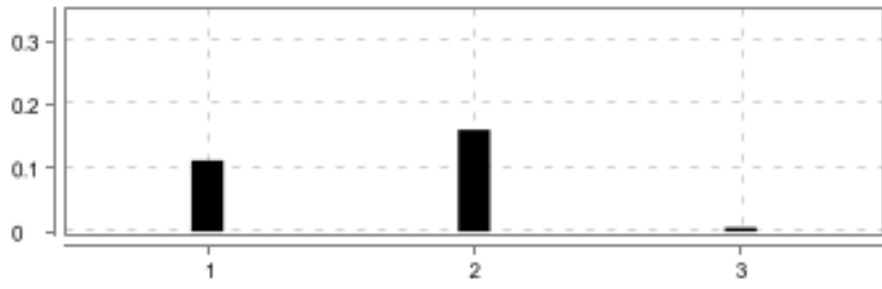| #	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.000 s
2	When User Enters "print('Queue Operations')" in the Editor	PASSED	0.100 s
3	And clicks on Run Button	PASSED	0.038 s
4	Then The User is Presented with a Result	PASSED	0.015 s

User navigated to Practice Questions

PASSED	DURATION - 0.102 s
/ 11:04:55.905 AM // 11:04:56.007 AM /	
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	0.000 s
2	When User clicks on Practice Questions link	PASSED	0.099 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 - 4.568 s
/ 11:04:56.017 AM // 11:05:00.585 AM /	

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

23

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

76
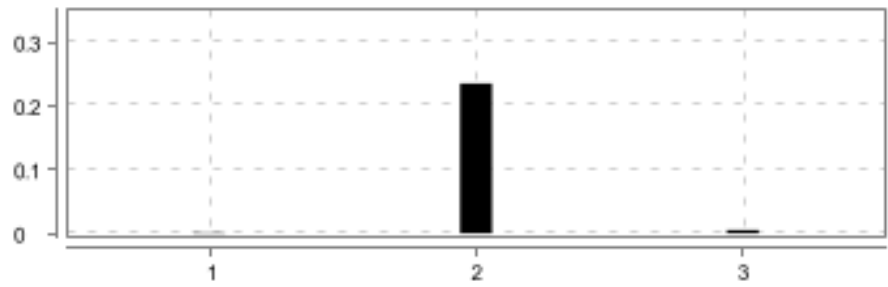
User should be able to navigate to Tree Page

PASSED	DURATION - 0.280 s
/ 11:04:56.017 AM // 11:04:56.297 AM /	
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	0.112 s
2	When User clicks on Tree Get started button	PASSED	0.160 s
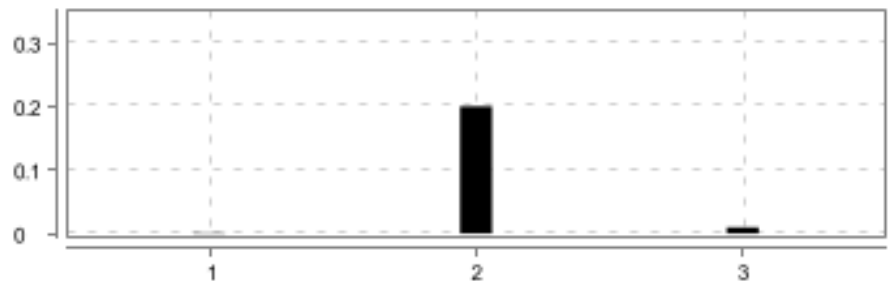
#	Step / Hook Details	Status	Duration
3	Then User re-directed to Tree Page	PASSED	0.006 s

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

PASSED	DURATION - 0.242 s		Steps	
/ 11:04:56.308 AM // 11:04:56.550 AM /			Total - 3	
User tests the Tree page on the Ds algo application			Pass - 3	
			Fail - 0	
			Skip - 0	
@treePage				

#	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	0.235 s
3	Then The user should be directed to the "Overview of Trees" of tree Page	PASSED	0.005 s

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

PASSED	DURATION - 0.212 s		Steps	
/ 11:04:56.559 AM // 11:04:56.771 AM /			Total - 3	
User tests the Tree page on the Ds algo application			Pass - 3	
			Fail - 0	
			Skip - 0	
@treePage				

#	Step / Hook Details	Status	Duration
1	Given The user is on the "overview of trees" after logged in	PASSED	0.001 s
2	When The user clicks "Try Here" button in a "tree" page	PASSED	0.200 s
3	Then The user should be redirected to a page having tryEditor with a Run button to test	PASSED	0.010 s

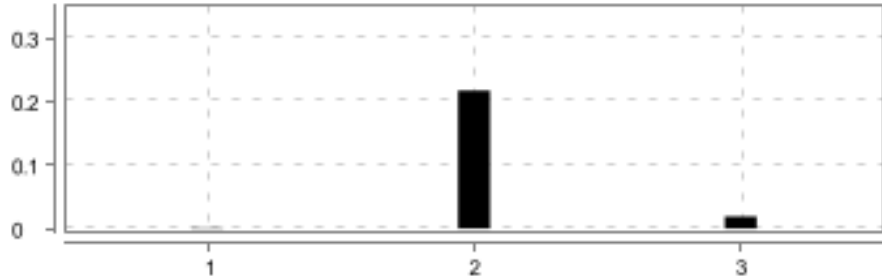### User enters valid Python code and Presented with Result
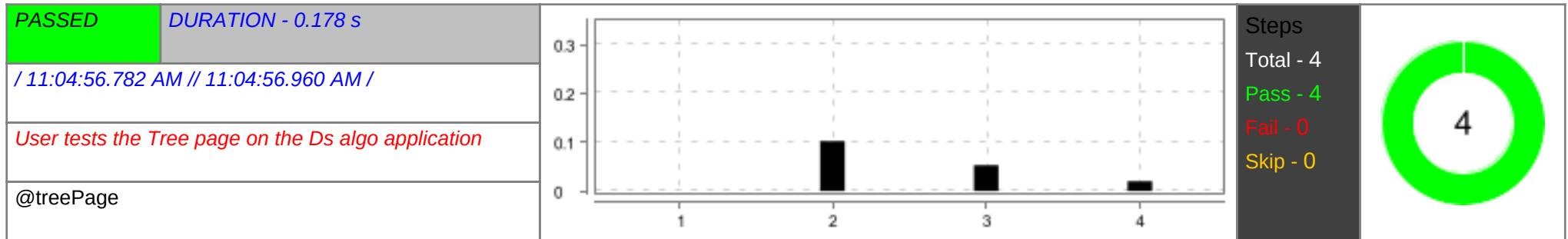
PASSED	DURATION - 0.178 s

/ 11:04:56.782 AM // 11:04:56.960 AM /

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	0.102 s
3	And clicks on Run button	PASSED	0.053 s
4	Then User is presented with the Result	PASSED	0.020 s

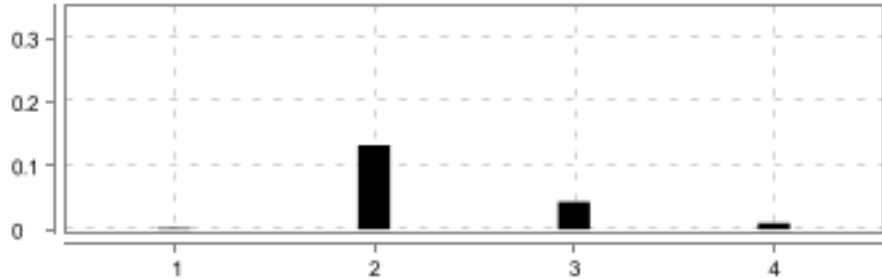### The user is able to navigate to "Terminologies" Page
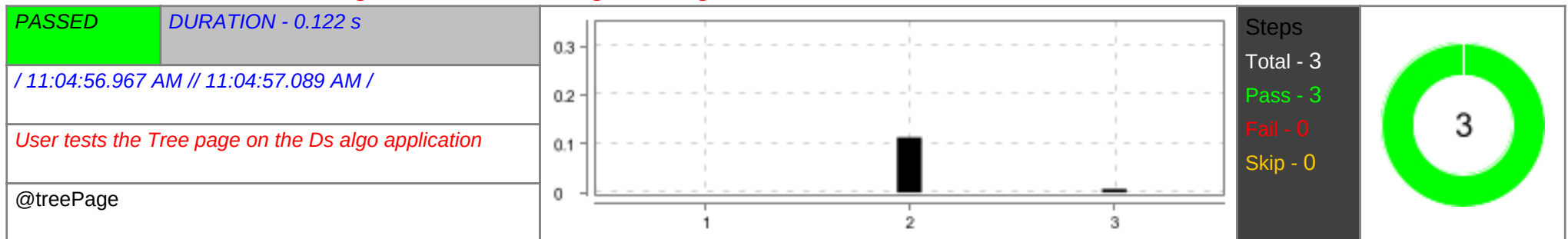
PASSED	DURATION - 0.122 s

/ 11:04:56.967 AM // 11:04:57.089 AM /

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	0.113 s
3	Then The user should be directed to the "Terminologies" of tree Page	PASSED	0.007 s

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

PASSED	DURATION - 0.240 s
/ 11:04:57.096 AM // 11:04:57.336 AM /	
User tests the Tree page on the Ds algo application	
@treePage	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
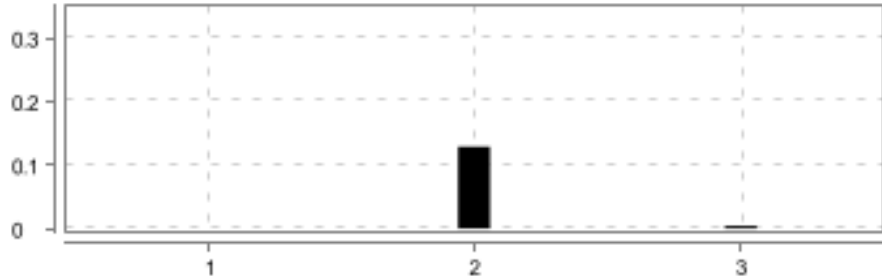
#	Step / Hook Details	Status	Duration
1	Given The user is on the "terminologies page" after logged in	PASSED	0.001 s
2	When The user clicks "Try Here" button in a "Terminologies" page	PASSED	0.217 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.019 s

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

PASSED	DURATION - 0.189 s
/ 11:04:57.351 AM // 11:04:57.540 AM /	
User tests the Tree page on the Ds algo application	
@treePage	
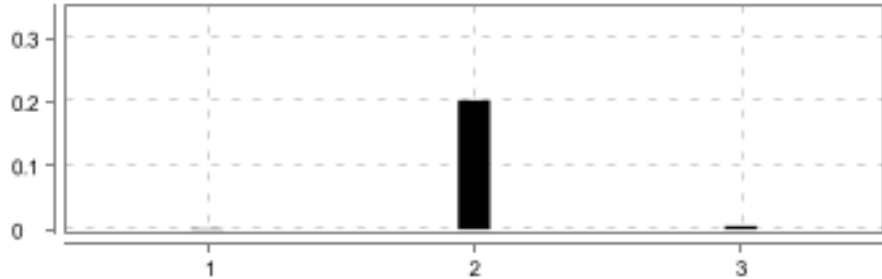
Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.002 s
2	When User enters code "print(Tree Terminologies)"	PASSED	0.132 s
3	And clicks on Run button	PASSED	0.043 s
4	Then User is presented with Error Message	PASSED	0.010 s

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

PASSED	DURATION - 0.134 s
/ 11:04:57.547 AM // 11:04:57.681 AM /	
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 Types of Trees button	PASSED	0.129 s
3	Then The user should be directed to the "Types of Trees" of tree Page	PASSED	0.004 s

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

PASSED	DURATION - 0.208 s
/ 11:04:57.690 AM // 11:04:57.898 AM /	
User tests the Tree page on the Ds algo application	
@treePage	

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

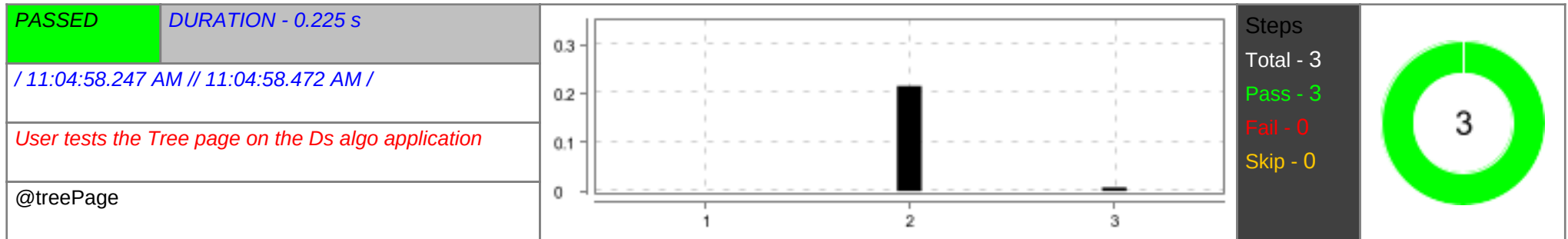| #	Step / Hook Details	Status	Duration
1	Given The user is on the "types of trees" after logged in	PASSED	0.001 s
2	When The user clicks "Try Here" button in a "types of tree" page	PASSED	0.202 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.005 s

User enters valid Python code and Presented with Result
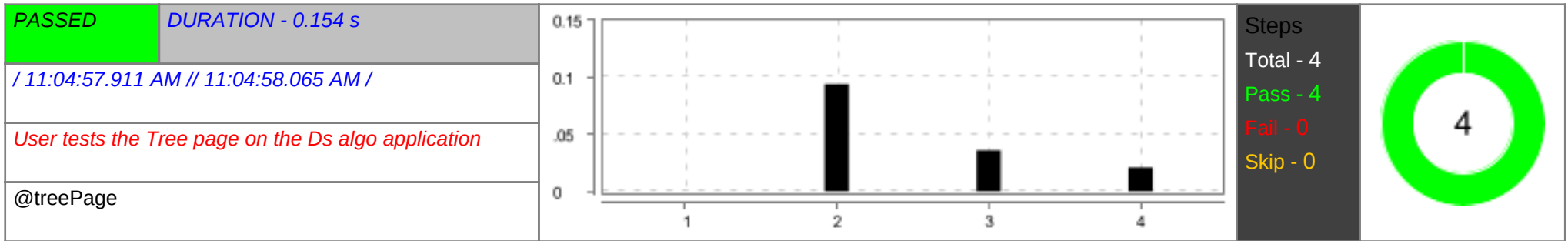
PASSED	*DURATION - 0.154 s*

/ 11:04:57.911 AM // 11:04:58.065 AM /

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, Ninja!')"	PASSED	0.094 s
3	And clicks on Run button	PASSED	0.036 s
4	Then User is presented with the Result	PASSED	0.021 s

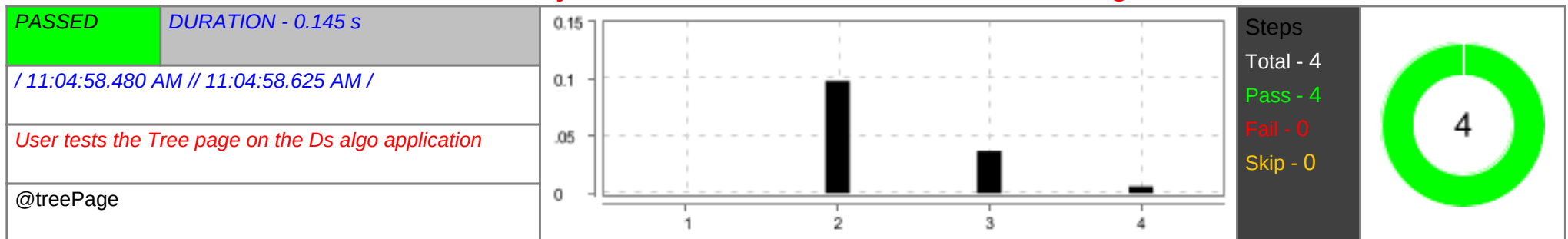### The user is able to navigate to "Tree Traversals" Page
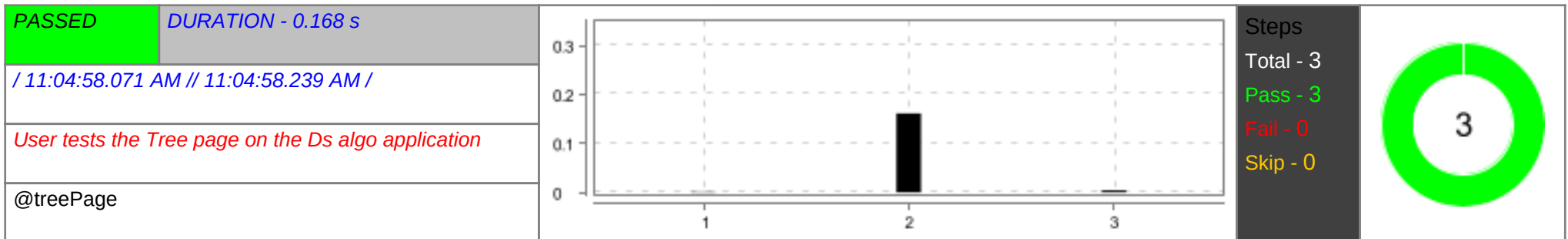
PASSED	*DURATION - 0.168 s*

/ 11:04:58.071 AM // 11:04:58.239 AM /

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	0.161 s
3	Then The user should be directed to the "Tree Traversals" of tree Page	PASSED	0.004 s

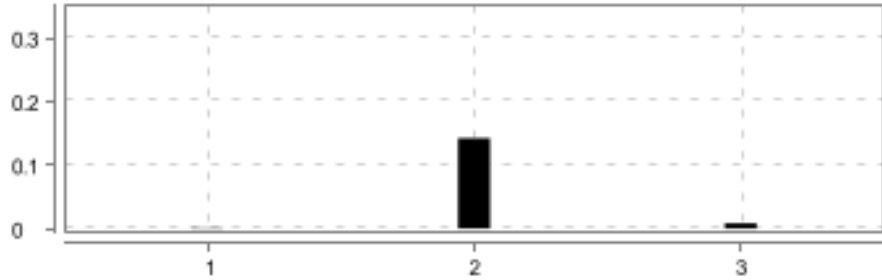### The user is able to navigate to a page having an tryEditor from Tree Traversals Page

PASSED	DURATION - 0.225 s
/ 11:04:58.247 AM // 11:04:58.472 AM /	
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 traversals" after logged in	PASSED	0.000 s
2	When The user clicks "Try Here" button in a "tree traversals" page	PASSED	0.215 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.007 s

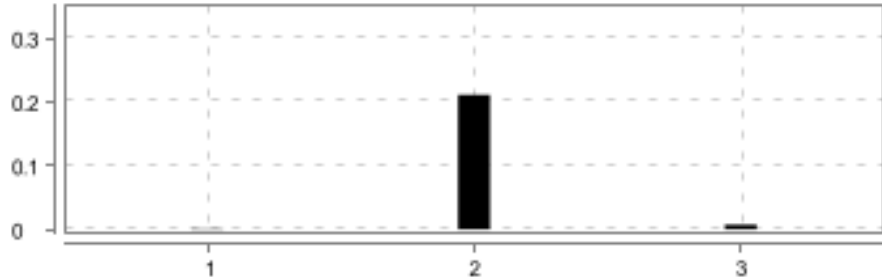**User should be able to enter a invalid Python code and Presented with Error Message**

PASSED	DURATION - 0.145 s
/ 11:04:58.480 AM // 11:04:58.625 AM /	
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	0.000 s
2	When User enters code "print(Tree Traversals)"	PASSED	0.098 s
3	And clicks on Run button	PASSED	0.037 s
4	Then User is presented with Error Message	PASSED	0.006 s

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

PASSED	DURATION - 0.153 s

/ 11:04:58.638 AM // 11:04:58.791 AM /

User tests the Tree page on the Ds algo application
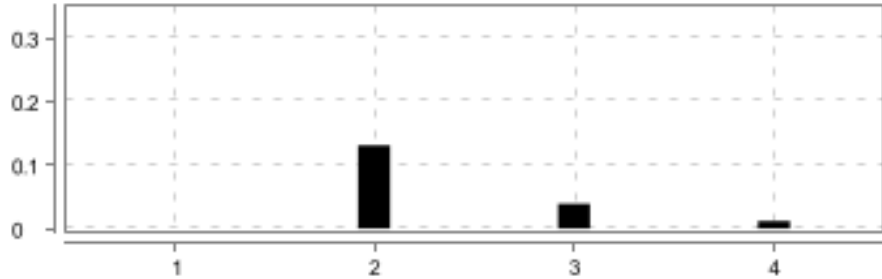
@treePage

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	0.142 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 - 0.221 s

/ 11:04:58.799 AM // 11:04:59.020 AM /

User tests the Tree page on the Ds algo application

@treePage

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
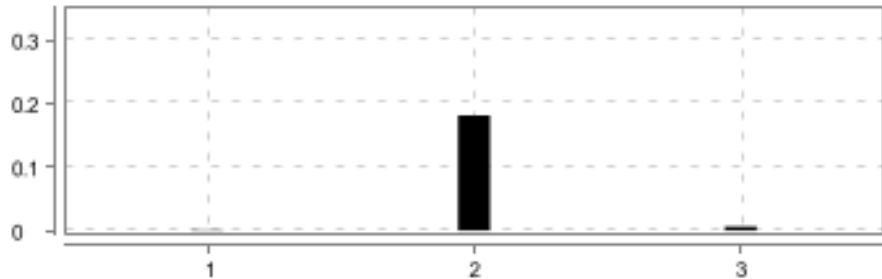
#	Step / Hook Details	Status	Duration
1	Given The user is on the "traversal illustration" after logged in	PASSED	0.001 s
2	When The user clicks "Try Here" button in a "traversal illustration" page	PASSED	0.211 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.007 s

User enters valid Python code and Presented with Result

PASSED	DURATION - 0.184 s

/ 11:04:59.030 AM // 11:04:59.214 AM /

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('Tree Traversals-Illustration ')"	PASSED	0.131 s
3	And clicks on Run button	PASSED	0.039 s
4	Then User is presented with the Result	PASSED	0.012 s

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

PASSED	DURATION - 0.188 s

/ 11:04:59.221 AM // 11:04:59.409 AM /

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 Binary Trees button	PASSED	0.181 s
3	Then The user should be directed to the "Binary Trees" of tree Page	PASSED	0.006 s

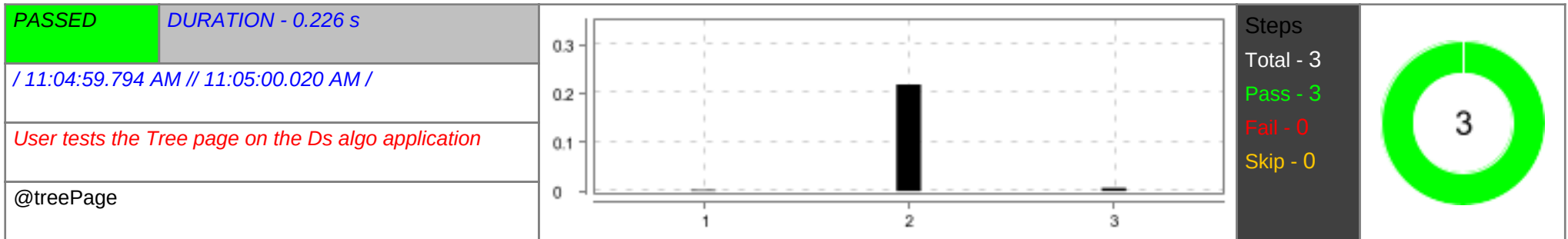### The user is able to navigate to a page having an tryEditor from Binary Trees Page

PASSED	DURATION - 0.219 s

/ 11:04:59.418 AM // 11:04:59.637 AM /

User tests the Tree page on the Ds algo application

@treePage

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

3
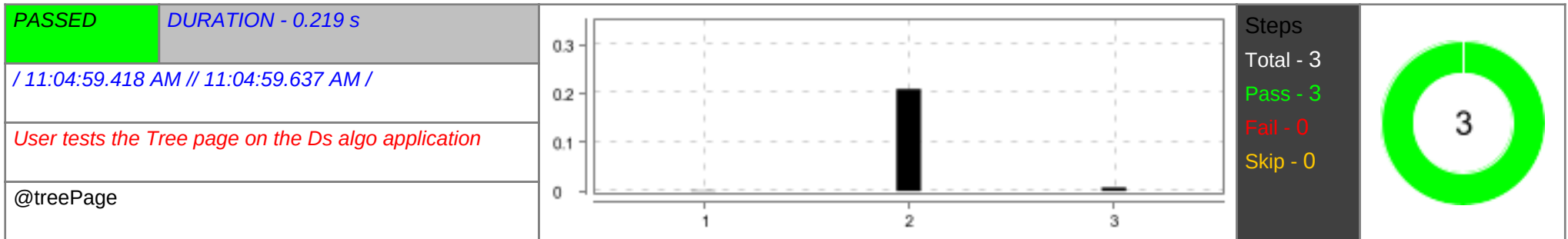
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Binary Trees" after logged in	PASSED	0.001 s
2	When The user clicks "Try Here" button in a "Binary Trees" page	PASSED	0.209 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.007 s

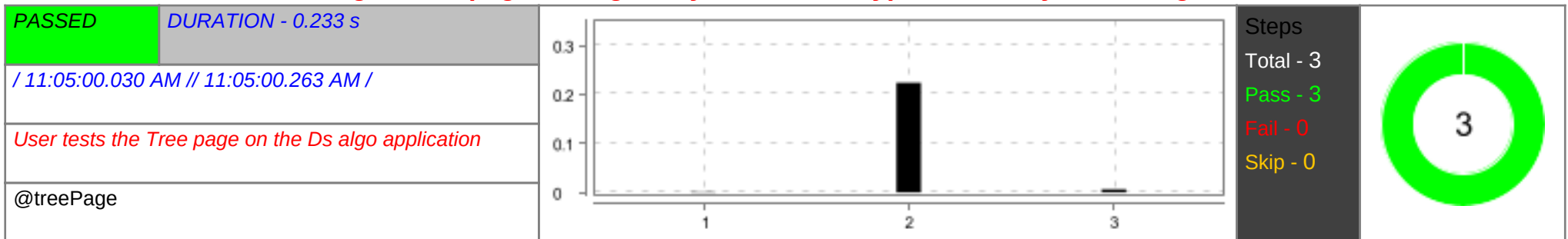### User should be able to enter a invalid Python code and Presented with Error Message

PASSED	DURATION - 0.136 s

/ 11:04:59.646 AM // 11:04:59.782 AM /

User tests the Tree page on the Ds algo application

@treePage

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

4
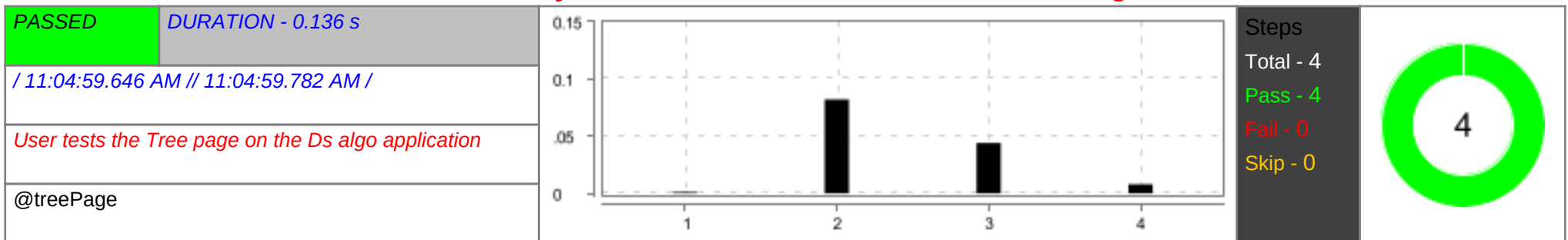
#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.001 s
2	When User enters code "print(Binary Trees)"	PASSED	0.082 s
3	And clicks on Run button	PASSED	0.044 s
4	Then User is presented with Error Message	PASSED	0.008 s

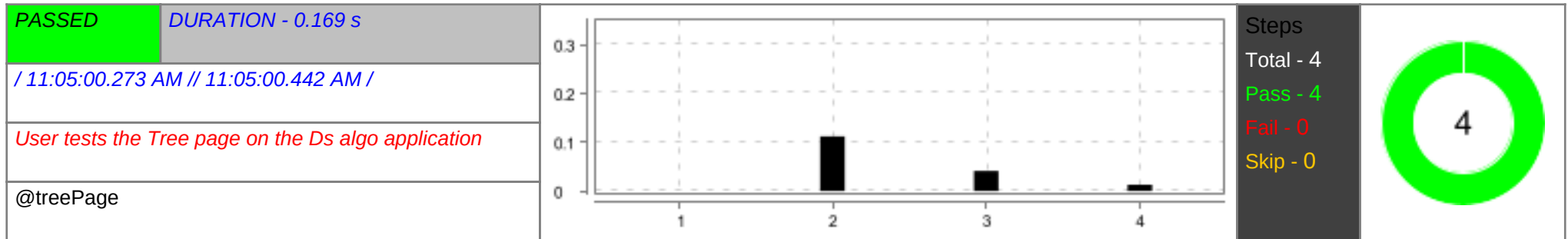### The user is able to navigate to "Types of Binary Trees" Page

PASSED	*DURATION - 0.226 s*

/ 11:04:59.794 AM // 11:05:00.020 AM /

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	0.002 s
2	When The user clicks on the Types of Binary Trees button	PASSED	0.218 s
3	Then The user should be directed to the "Types of Binary Trees" of tree Page	PASSED	0.006 s

The user is able to navigate to a page having an tryEditor from Types of Binary Trees Page
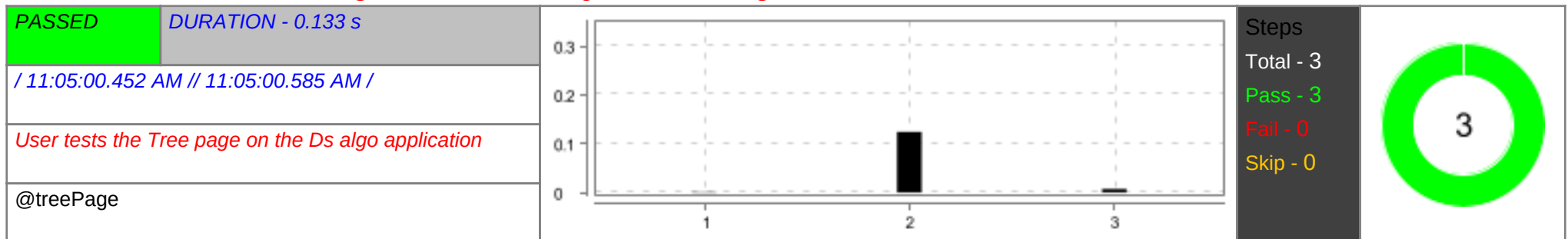
PASSED	*DURATION - 0.233 s*

/ 11:05:00.030 AM // 11:05:00.263 AM /

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 "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	0.224 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.006 s

User enters valid Python code and Presented with Result

PASSED	*DURATION - 0.169 s*
/ 11:05:00.273 AM // 11:05:00.442 AM /	
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	0.000 s
2	When User enters Valid Python code "print('Types of Binary Trees ')"	PASSED	0.112 s
3	And clicks on Run button	PASSED	0.041 s
4	Then User is presented with the Result	PASSED	0.013 s

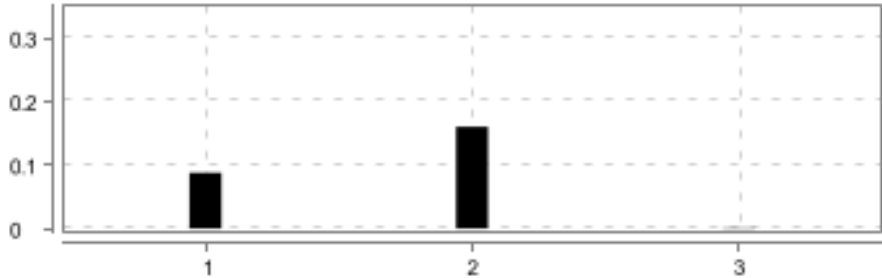### The user is able to navigate to "Practice Questions" Page

PASSED	*DURATION - 0.133 s*
/ 11:05:00.452 AM // 11:05:00.585 AM /	
User tests the Tree page on the Ds algo application	
@treePage	

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

3

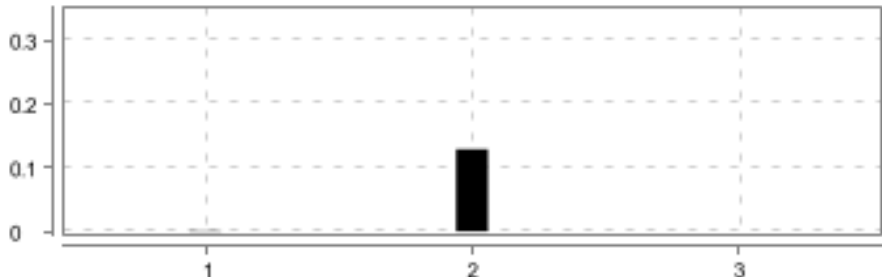| #	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.001 s
2	When The user clicks on the Types of Practice Questions button	PASSED	0.124 s
3	Then The user should be directed to the "Practice Questions" of tree Page	PASSED	0.007 s

To Validate Graph Data Structure

PASSED	DURATION - 1.636 s	Scenarios		Steps	
/ 11:05:00.598 AM // 11:05:02.234 AM /		Total - 8 Pass - 8 Fail - 0 Skip - 0	8	Total - 26 Pass - 26 Fail - 0 Skip - 0	26

User should be able to navigate to Graph Data Structure Page

PASSED	DURATION - 0.252 s		Steps	
/ 11:05:00.599 AM // 11:05:00.851 AM /			Total - 3 Pass - 3 Fail - 0 Skip - 0	3
To Validate Graph Data Structure				
@GraphPage				

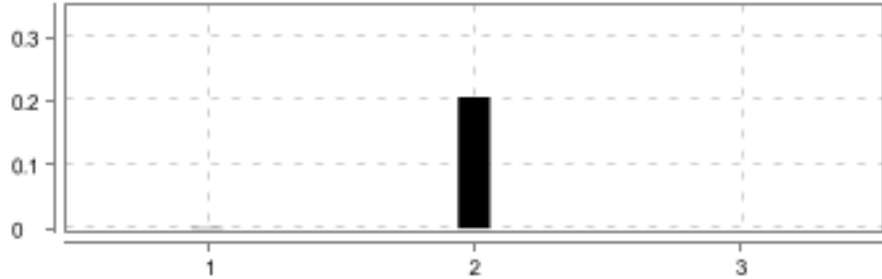| #	Step / Hook Details	Status	Duration
1	Given User is on Home Page of DsAlgo Portal	PASSED	0.088 s
2	When User clicks on Graph Get started button	PASSED	0.160 s
3	Then User re-directed to Graph Page	PASSED	0.001 s

User should be able to navigate to Graph Page

PASSED	DURATION - 0.134 s		Steps	
/ 11:05:00.872 AM // 11:05:01.006 AM /			Total - 3 Pass - 3 Fail - 0 Skip - 0	3
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	0.129 s
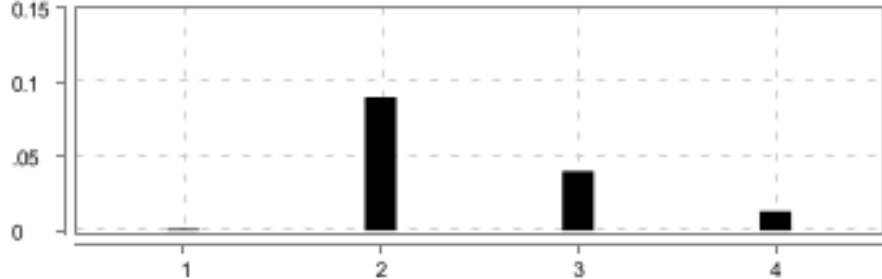
#	Step / Hook Details	Status	Duration
3	Then User is re-directed to Graphlink of Graph Page	PASSED	0.000 s

User should be able to navigate to tryEditor Page

PASSED	DURATION - 0.208 s		
/ 11:05:01.016 AM // 11:05:01.224 AM /			
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 link of Graph Page	PASSED	0.001 s
2	When User clicks on Try here button of Graph page	PASSED	0.206 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 - 0.147 s		
/ 11:05:01.231 AM // 11:05:01.378 AM /			
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	0.001 s
2	When User enters Valid Python code "print('Hello, World!')"	PASSED	0.090 s
3	And clicks on Run button	PASSED	0.040 s
4	Then User is presented with the Result	PASSED	0.013 s

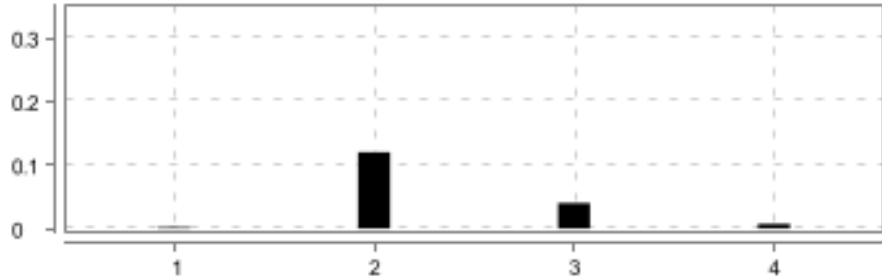### User should be able to navigate to Graph representations Page

PASSED	*DURATION - 0.315 s*
/ 11:05:01.386 AM // 11:05:01.701 AM /	
To Validate Graph Data Structure	
@GraphPage	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
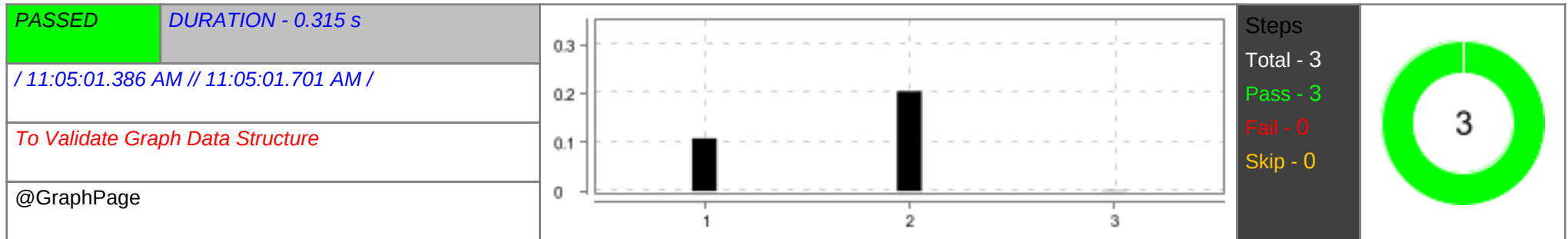
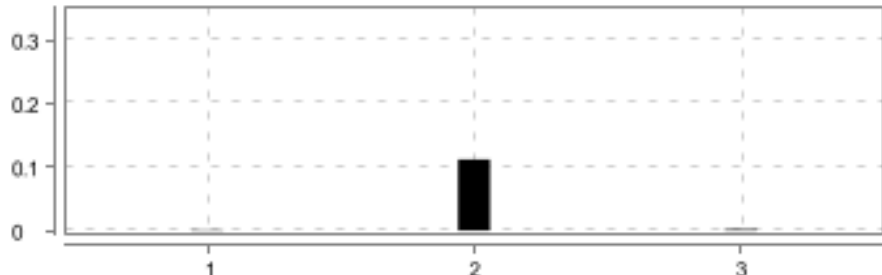| #	Step / Hook Details	Status	Duration
1	Given User is on Graph Page	PASSED	0.108 s
2	When User clicks on Graph Representations link	PASSED	0.204 s
3	Then User is navigated to Graph Representations Page	PASSED	0.001 s

User should be able to navigate to tryEditor Page

PASSED	*DURATION - 0.222 s*
/ 11:05:01.706 AM // 11:05:01.928 AM /	
To Validate Graph Data Structure	
@GraphPage	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
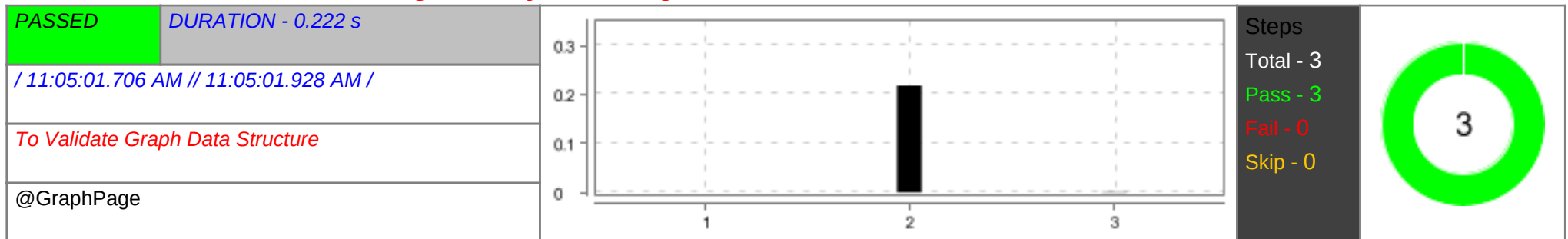
#	Step / Hook Details	Status	Duration
1	Given User is on Graph Representations Page	PASSED	0.000 s
2	When User clicks on Try here button of Graph Representations page	PASSED	0.218 s
3	Then User is re-directed to tryEditor Page	PASSED	0.001 s

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

PASSED	DURATION - 0.171 s

/ 11:05:01.938 AM // 11:05:02.109 AM /

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	0.120 s
3	And clicks on Run button	PASSED	0.040 s
4	Then User is presented with Error Message	PASSED	0.007 s

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

PASSED	DURATION - 0.117 s

/ 11:05:02.117 AM // 11:05:02.234 AM /

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 Practice Questions of Graph page	PASSED	0.112 s
3	Then The user should be redirected to Practice Questions of Graph page	PASSED	0.002 s