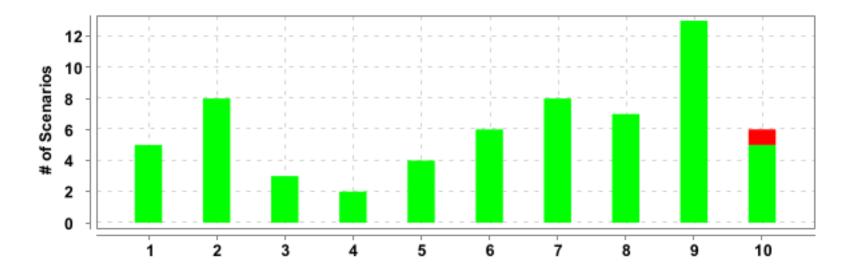


Feature			Scei	nario		Step					
Name	Duration	T	P	F	S	T	P	F	S		
Homepage feature	9.774 s	5	5	0	0	11	11	0	0		
Register feature with ExcelSheet Handling	24.008 s	8	8	0	0	32	32	0	0		
Signin feature	9.947 s	3	3	0	0	18	18	0	0		
DataStructures Introduction	6.518 s	2	2	0	0	8	8	0	0		
Graph Feature	9.805 s	4	4	0	0	16	16	0	0		
Stack feature	13.427 s	6	6	0	0	22	22	0	0		
Queue feature	17.237 s	8	8	0	0	29	29	0	0		
LinkedList feature	29.897 s	7	7	0	0	43	43	0	0		
Tree feature	54.425 s	13	13	0	0	79	79	0	0		
Array feature	22.490 s	6	5	1	0	32	30	1	1		

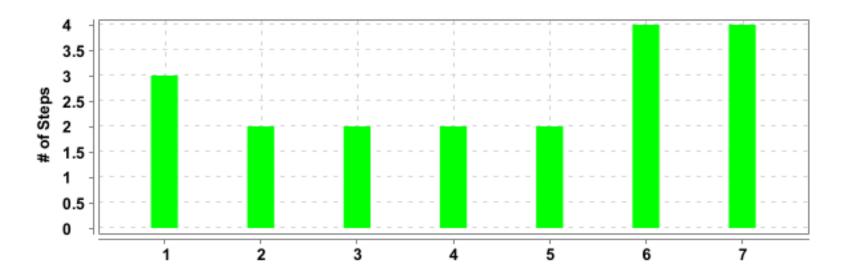
Tag	Scenario Feature							
Name	T	P	F	S	T	P	F	S
@tag1	5	5	0	0	1	1	0	0
@tag2	8	8	0	0	1	1	0	0
@tag3	3	3	0	0	1	1	0	0
@tag4	2	2	0	0	1	1	0	0
@tag5	4	4	0	0	1	1	0	0
@tag6	6	6	0	0	1	1	0	0
@tag7	8	8	0	0	1	1	0	0
@tag8	7	7	0	0	1	1	0	0
@tag9	13	13	0	0	1	1	0	0
@tag10	6	5	1	0	1	0	1	0

FEATURES SUMMARY



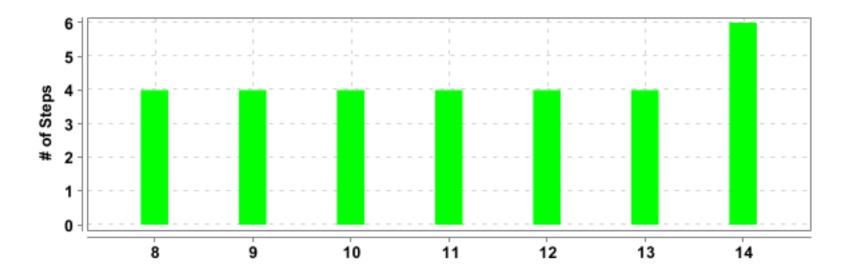
#	Feature Name	T	P	F	S	Duration
1	Homepage feature	5	5	0	0	9.774 s
2	Register feature with ExcelSheet Handling	8	8	0	0	24.008 s
3	Signin feature	3	3	0	0	9.947 s
4	<u>DataStructures Introduction</u>	2	2	0	0	6.518 s
5	Graph Feature	4	4	0	0	9.805 s
6	Stack feature	6	6	0	0	13.427 s
7	Queue feature	8	8	0	0	17.237 s
8	<u>LinkedList feature</u>	7	7	0	0	29.897 s
9	<u>Tree feature</u>	13	13	0	0	54.425 s
10	Array feature	6	5	1	0	22.490 s

SCENARIOS SUMMARY -- 5 --



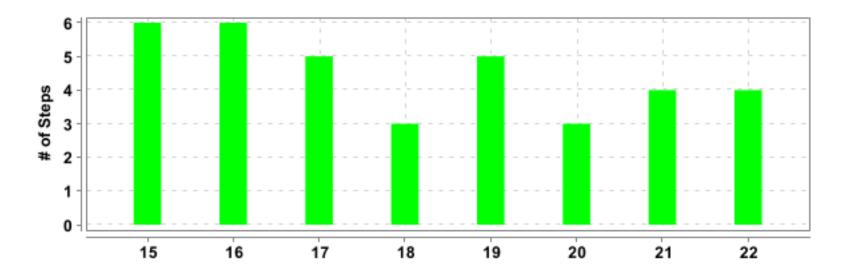
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	Homepage feature	User is on Home page and click on Get Started button of one module without sign in	3	3	0	0	6.705 s
2	Homepage feature	User is on home page and clicking on Data Structures dropdown menu	2	2	0	0	1.159 s
3	Homepage feature	<u>User click Data Structures dropdown menu and select Arrays</u>	2	2	0	0	0.595 s
4	Homepage feature	<u>User clicks on Register link in home page</u>	2	2	0	0	0.353 s
5	Homepage feature	User clicks on Sign in link in home page	2	2	0	0	0.537 s
6	Register feature with ExcelSheet Handling	Register scenario with different set of data	4	4	0	0	4.288 s
7	Register feature with ExcelSheet Handling	Register scenario with different set of data	4	4	0	0	3.065 s

SCENARIOS SUMMARY -- 6 --



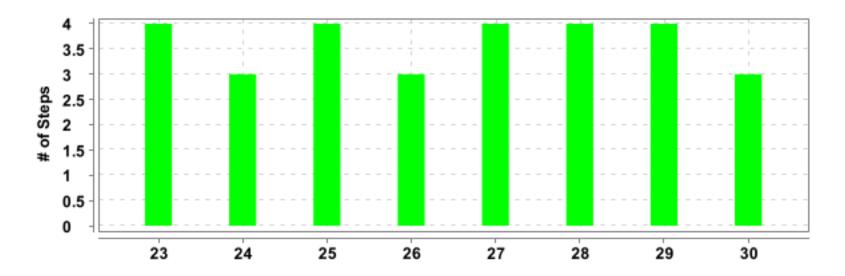
#	Feature Name	Scenario Name	T	P	F	S	Duration
8	Register feature with ExcelSheet Handling	Register scenario with different set of data	4	4	0	0	3.090 s
9	Register feature with ExcelSheet Handling	Register scenario with different set of data	4	4	0	0	3.082 s
10	Register feature with ExcelSheet Handling	Register scenario with different set of data	4	4	0	0	3.095 s
11	Register feature with ExcelSheet Handling	Register scenario with different set of data	4	4	0	0	3.020 s
12	Register feature with ExcelSheet Handling	Register scenario handling with some empty textbox fields	4	4	0	0	1.988 s
13	Register feature with ExcelSheet Handling	Register scenario handling with some empty textbox fields	4	4	0	0	2.075 s
14	Signin feature	User validate signin page with invalid credentials	6	6	0	0	3.292 s

SCENARIOS SUMMARY -- 7 --



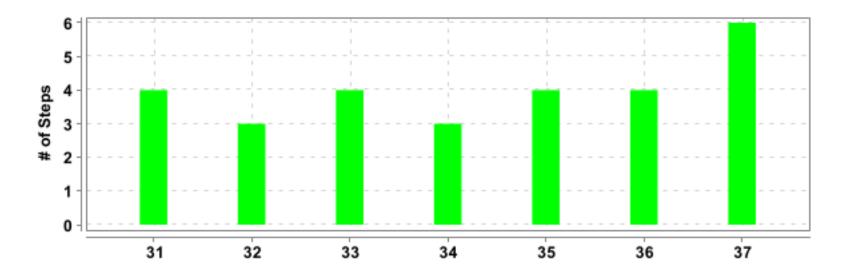
#	Feature Name	Scenario Name	T	P	F	S	Duration
15	Signin feature	User validate signin page with invalid credentials	6	6	0	0	3.230 s
16	Signin feature	User validate signin page with valid credentials	6	6	0	0	3.380 s
17	DataStructures Introduction	User validate DataStructures-Introduction and Time Complexity page	5	5	0	0	3.664 s
18	DataStructures Introduction	User validate Time Complexity page with wrong python code	3	3	0	0	2.816 s
19	Graph Feature	User validate Graph page	5	5	0	0	2.921 s
20	Graph Feature	User validate Graph page with wrong python code	3	3	0	0	1.819 s
21	Graph Feature	User validate Graph Representation page	4	4	0	0	2.603 s
22	Graph Feature	<u>User validate Graph Representation page with wrong python</u> <u>code</u>	4	4	0	0	2.373 s

SCENARIOS SUMMARY -- 8 --



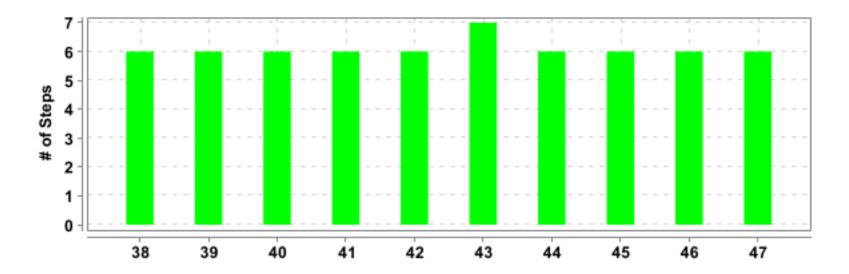
#	Feature Name	Scenario Name	T	P	F	S	Duration
23	Stack feature	User validate Operations in Stack page	4	4	0	0	2.526 s
24	Stack feature	User validate Operations in Stack page with wrong python code	3	3	0	0	1.854 s
25	Stack feature	User validate Implementation page	4	4	0	0	2.311 s
26	Stack feature	User validate Implementation page with wrong python code	3	3	0	0	1.876 s
27	Stack feature	User validate Applications page	4	4	0	0	2.376 s
28	Stack feature	User validate Applications page with wrong python code	4	4	0	0	2.324 s
29	Queue feature	User validates Implementation of Queue in Python page	4	4	0	0	2.238 s
30	Queue feature	User validates Implementation of Queue in Python page with wrong python code	3	3	0	0	1.735 s

SCENARIOS SUMMARY -- 9 --



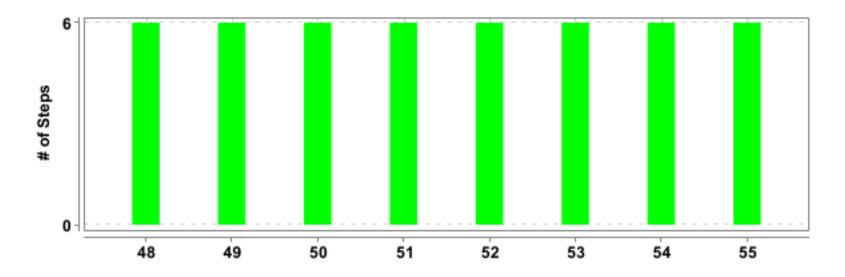
#	Feature Name	Scenario Name	T	P	F	S	Duration
31	Queue feature	User validates Implementation using collections.deque page	4	4	0	0	2.133 s
32	Queue feature	User validates Implementation using collections.deque page with wrong python code	3	3	0	0	1.894 s
33	Queue feature	User validates Implementation using array page	4	4	0	0	2.312 s
34	Queue feature	User validates Implementation using array page with wrong python code	3	3	0	0	1.906 s
35	Queue feature	<u>User validates Queue Operations page</u>	4	4	0	0	2.356 s
36	Queue feature	User validates Queue Operations page with wrong python code	4	4	0	0	2.434 s
37	LinkedList feature	User validates Introduction-LinkedList page	6	6	0	0	4.299 s

SCENARIOS SUMMARY -- 10 --



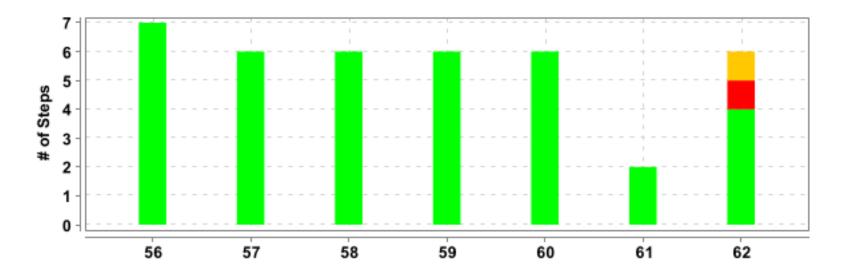
#	Feature Name	Scenario Name	T	P	F	S	Duration
38	LinkedList feature	User validates Creating Linked LIst page	6	6	0	0	4.327 s
39	LinkedList feature	User validates Types of Linked List page	6	6	0	0	4.224 s
40	LinkedList feature	User validates Implement Linked List in Python page	6	6	0	0	4.089 s
41	LinkedList feature	User validates Traversal page	6	6	0	0	4.016 s
42	LinkedList feature	User validates Insertion page	6	6	0	0	4.093 s
43	LinkedList feature	<u>User validates Deletion page</u>	7	7	0	0	4.639 s
44	Tree feature	User validates Overview of Trees page	6	6	0	0	4.058 s
45	Tree feature	User validates Terminologies page	6	6	0	0	3.970 s
46	Tree feature	User validates Types of Trees page	6	6	0	0	3.988 s
47	Tree feature	User validates Tree Traversals page	6	6	0	0	4.114 s

SCENARIOS SUMMARY -- 11 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
48	<u>Tree feature</u>	User validates Traversals-Illustration page	6	6	0	0	4.156 s
49	<u>Tree feature</u>	<u>User validates Binary Trees page</u>	6	6	0	0	4.193 s
50	<u>Tree feature</u>	User validates Types of Binary trees page	6	6	0	0	4.457 s
51	<u>Tree feature</u>	User validates Implementation in Python page	6	6	0	0	4.126 s
52	<u>Tree feature</u>	User validates Binary Tree Traversals page	6	6	0	0	4.037 s
53	<u>Tree feature</u>	User validates Implementation of Binary Trees page	6	6	0	0	4.064 s
54	<u>Tree feature</u>	User validates Applications of Binary trees page	6	6	0	0	4.062 s
55	Tree feature	User validates Binary Search Trees page	6	6	0	0	4.300 s

SCENARIOS SUMMARY -- 12 --

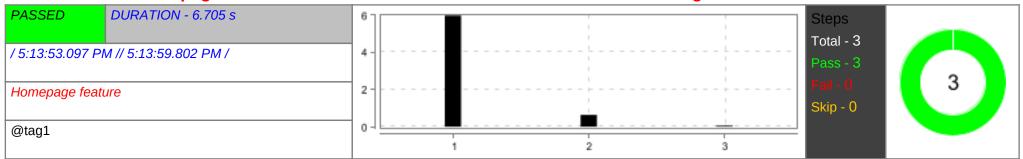


#	Feature Name	Scenario Name	T	P	F	S	Duration
56	<u>Tree feature</u>	User validates Implementation Of BST page	7	7	0	0	4.510 s
57	Array feature	User validates Arrays in Python page	6	6	0	0	4.164 s
58	Array feature	User validates Arrays Using List page	6	6	0	0	3.970 s
59	Array feature	User validates Basic Operations in Lists page	6	6	0	0	4.288 s
60	Array feature	User validates Applications of Array page	6	6	0	0	4.217 s
61	Array feature	User validates Practice Questions page	2	2	0	0	0.409 s
62	Array feature	User validates Search the array page	6	4	1	1	5.314 s

### **Homepage feature**

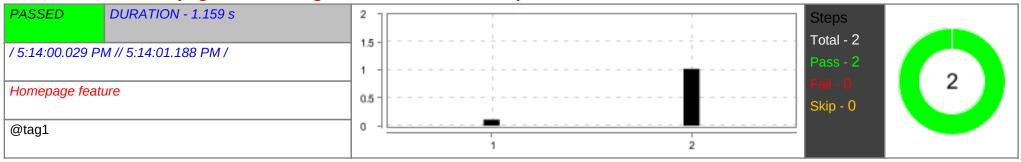
PASSED	DURATION - 9.774 s	Scenarios		Steps	
		Total - 5		Total - 11	
/ 5:13:53.090 PM //	5:14:02.864 PM /	Pass - 5	5	Pass - 11	11
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

### User is on Home page and click on Get Started button of one module without sign in



#	Step / Hook Details	Status	Duration
1	Given The user on home page	PASSED	5.969 s
2	When The user clicks on Get Started button of Data Structures without login	PASSED	0.633 s
3	Then The user get warning message "You are not logged in"	PASSED	0.055 s

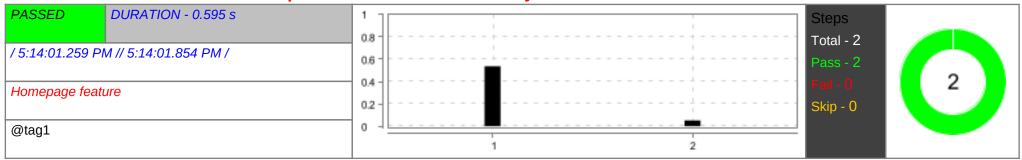
#### User is on home page and clicking on Data Structures dropdown menu



DETAILED SECTION -- 14 --

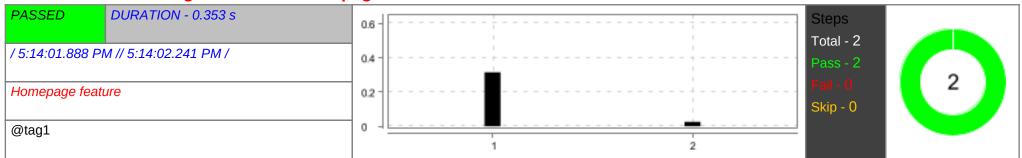
#	Step / Hook Details	Status	Duration
1	Given User clicks Data Structures dropdown menu	PASSED	0.110 s
2	Then User should be able to see list of all the options in the dropdown	PASSED	1.018 s

### **User click Data Structures dropdown menu and select Arrays**



#	Step / Hook Details	Status	Duration
1	Given The user click Data Structures dropdown menu and select Arrays options	PASSED	0.536 s
2	Then The user get warning message "You are not logged in"	PASSED	0.051 s

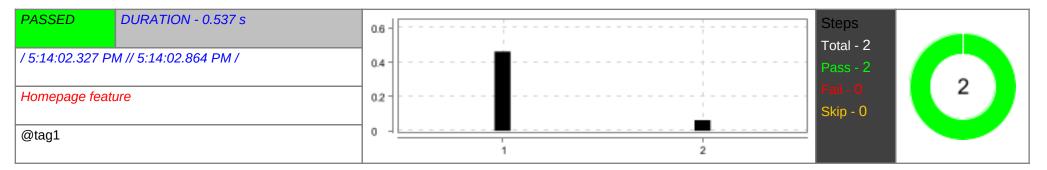
### User clicks on Register link in home page



#	Step / Hook Details	Status	Duration
1	Given User clicks on Register link	PASSED	0.315 s
2	Then User should land in the Register page	PASSED	0.026 s

#### User clicks on Sign in link in home page

DETAILED SECTION -- 15 --

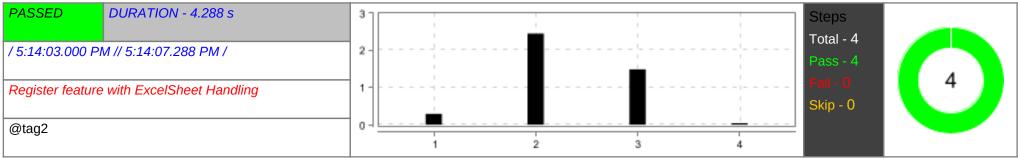


#	Step / Hook Details	Status	Duration
1	Given User clicks on Sign in link	PASSED	0.463 s
2	Then User should land in the Login page	PASSED	0.062 s

### **Register feature with ExcelSheet Handling**

PASSED	DURATION - 24.008 s	Scenarios		Steps	
		Total - 8		Total - 32	
/ 5:14:02.992 PM //	<sup>'</sup> 5:14:27.000 PM /	Pass - 8	8	Pass - 32	32
		Fail - 0		Fail - 0	02 <b>/</b>
		Skip - 0		Skip - 0	

### Register scenario with different set of data

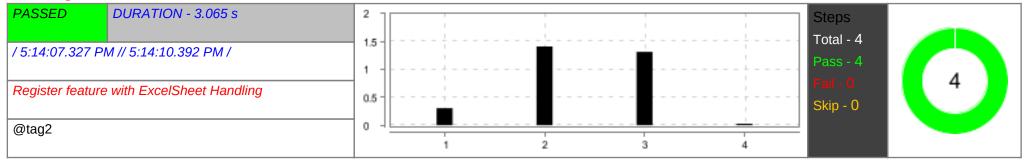


#	Step / Hook Details	Status	Duration
1	Given User navigates to Register page	PASSED	0.292 s
2	When User enters user data from given sheetname "data" and rownumber 0	PASSED	2.451 s
3	And User clicks on Register button	PASSED	1.489 s

DETAILED SECTION -- 16 --

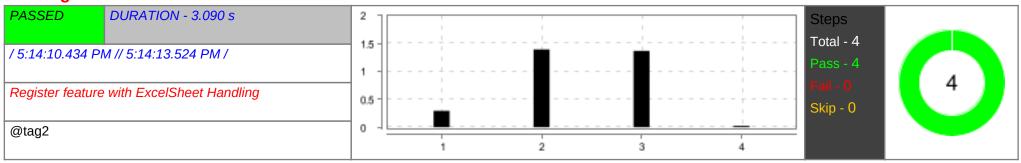
#	Step / Hook Details	Status	Duration
4	Then User see an approriate message regarding password mismatch	PASSED	0.039 s

#### Register scenario with different set of data



#	Step / Hook Details	Status	Duration
1	Given User navigates to Register page	PASSED	0.304 s
2	When User enters user data from given sheetname "data" and rownumber 1	PASSED	1.411 s
3	And User clicks on Register button	PASSED	1.314 s
4	Then User see an approriate message regarding password mismatch	PASSED	0.027 s

#### Register scenario with different set of data



#	Step / Hook Details	Status	Duration
1	Given User navigates to Register page	PASSED	0.294 s
2	When User enters user data from given sheetname "data" and rownumber 2	PASSED	1.393 s
3	And User clicks on Register button	PASSED	1.367 s
4	Then User see an approriate message regarding password mismatch	PASSED	0.024 s

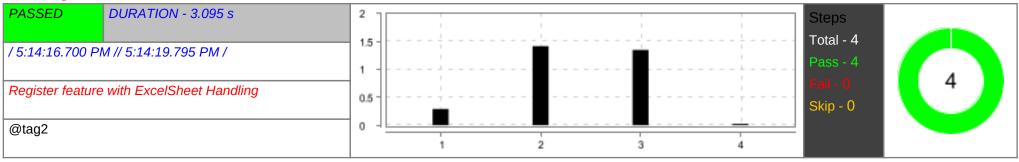
DETAILED SECTION -- 17 --

### Register scenario with different set of data

PASSED DU	URATION - 3.082 s	2 7	1			Steps	
/5.4.4.4.0.500.DM.//	(5.4.4.4.0.00.4.DM.)	1.5 -				Total - 4	
/ 5:14:13.582 PM //	5:14:16.664 PM /	1 -				Pass - 4	
Register feature wit	th ExcelSheet Handling	0.5 -				Fail - 0	4
		0.5				Skip - 0	
@tag2		0 -1	1 2	)	3 4		
					, ,		

#	Step / Hook Details	Status	Duration
1	Given User navigates to Register page	PASSED	0.267 s
2	When User enters user data from given sheetname "data" and rownumber 3	PASSED	1.451 s
3	And User clicks on Register button	PASSED	1.332 s
4	Then User see an approriate message regarding password mismatch	PASSED	0.022 s

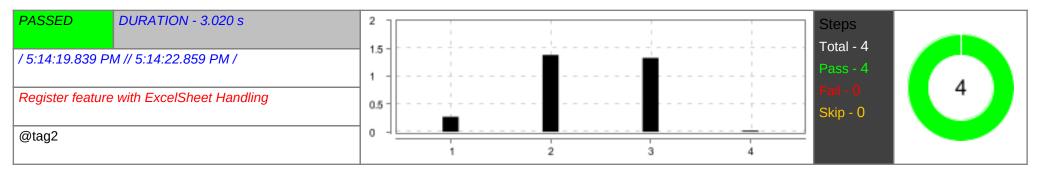
### Register scenario with different set of data



#	Step / Hook Details	Status	Duration
1	Given User navigates to Register page	PASSED	0.291 s
2	When User enters user data from given sheetname "data" and rownumber 4	PASSED	1.416 s
3	And User clicks on Register button	PASSED	1.349 s
4	Then User see an approriate message regarding password mismatch	PASSED	0.024 s

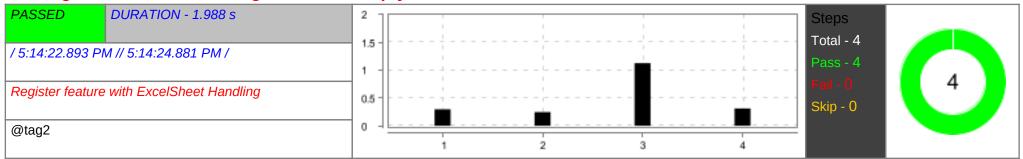
### Register scenario with different set of data

DETAILED SECTION -- 18 --



#	Step / Hook Details	Status	Duration
1	Given User navigates to Register page	PASSED	0.271 s
2	When User enters user data from given sheetname "data" and rownumber 5	PASSED	1.382 s
3	And User clicks on Register button	PASSED	1.329 s
4	Then User see an approriate message regarding password mismatch	PASSED	0.022 s

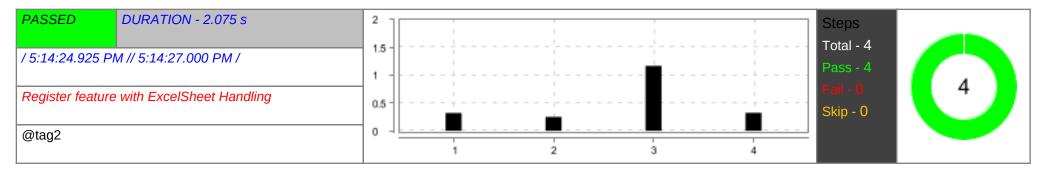
### Register scenario handling with some empty textbox fields



#	Step / Hook Details	Status	Duration
1	Given User navigates to Register page	PASSED	0.296 s
2	When User enters user data "" "hello" "hello"only in specific textbox by leaving other fields empty	PASSED	0.247 s
3	And User clicks on Register button	PASSED	1.126 s
4	Then It should display an error "Please fill out this field."	PASSED	0.310 s

Register scenario handling with some empty textbox fields

DETAILED SECTION -- 19 --



#	Step / Hook Details	Status	Duration
1	Given User navigates to Register page	PASSED	0.321 s
2	When User enters user data "ramya" "" "helloworld"only in specific textbox by leaving other fields empty	PASSED	0.250 s
3	And User clicks on Register button	PASSED	1.167 s
4	Then It should display an error "Please fill out this field."	PASSED	0.323 s

# **Signin feature**

PASSED	DURATION - 9.947 s	Scenarios		Steps	
		Total - 3		Total - 18	
/5:14:27.031 PI	M // 5:14:36.978 PM /	Pass - 3	3	Pass - 18	18
		Fail - 0		Fail - 0	.0
		Skip - 0		Skip - 0	

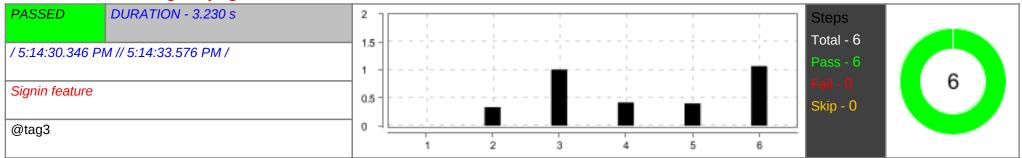
# User validate signin page with invalid credentials

PASSED DURATION - 3.292 s	2	1	-					Steps		
/ 5:14:27.031 PM // 5:14:30.323 PM /	1.5	;-						Total - 6		
7 5.14.27.031 PW // 5.14.30.323 PW /	1							Pass - 6		
Signin feature	0.5	,		-	<u></u>			Fail - 0	6	
@tog2	0				📕		📕	Skip - 0		<b>"</b>
@tag3		1	2	3	4	5	6			

#	Step / Hook Details	Status	Duration
1	Given User is already on home page	PASSED	0.002 s

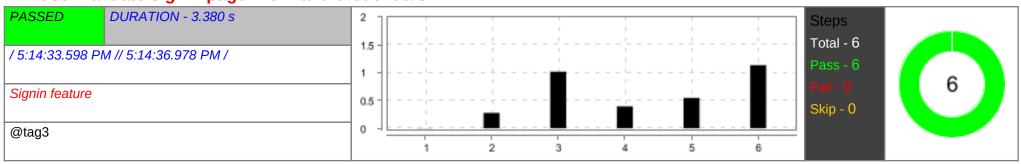
#	Step / Hook Details	Status	Duration
2	When User clicks signin button	PASSED	0.335 s
3	Then User should land in the login page	PASSED	1.020 s
4	And User enters "numpyninja" and "helloworld"	PASSED	0.426 s
5	Then Clicks login button	PASSED	0.394 s
6	Then User should get a proper warning message	PASSED	1.100 s

### User validate signin page with invalid credentials



#	Step / Hook Details	Status	Duration
1	Given User is already on home page	PASSED	0.001 s
2	When User clicks signin button	PASSED	0.330 s
3	Then User should land in the login page	PASSED	1.007 s
4	And User enters "numpycoders" and "testers100"	PASSED	0.417 s
5	Then Clicks login button	PASSED	0.400 s
6	Then User should get a proper warning message	PASSED	1.066 s

### User validate signin page with valid credentials



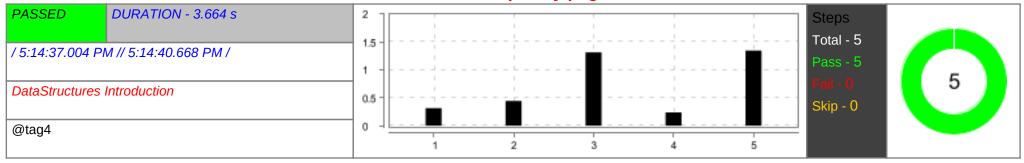
DETAILED SECTION -- 21 --

#	Step / Hook Details	Status	Duration
1	Given User is already on home page	PASSED	0.002 s
2	When User clicks signin button	PASSED	0.277 s
3	Then User should land in the login page	PASSED	1.017 s
4	And User enters "ramya23" and "ninja1234"	PASSED	0.394 s
5	Then Clicks login button	PASSED	0.545 s
6	Then User gets success message as you are logged in	PASSED	1.135 s

#### **DataStructures Introduction**

PASSED	DURATION - 6.518 s	Scenarios		Steps	
		Total - 2		Total - 8	
/ 5:14:37.004 P	PM // 5:14:43.522 PM /	Pass - 2	2	Pass - 8	8
		Fail - 0	-	Fail - 0	
		Skip - 0		Skip - 0	
		Shape 2			

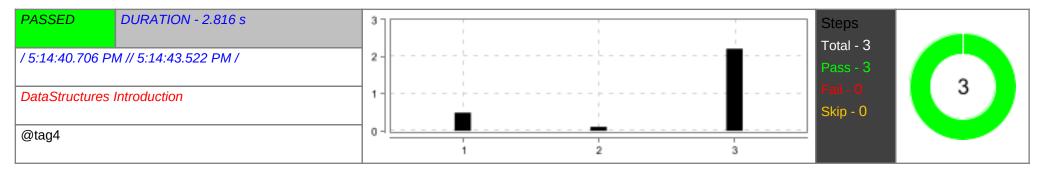
# **User validate DataStructures-Introduction and Time Complexity page**



#	Step / Hook Details	Status	Duration
1	Given User clicks on Get Started button of Data Structures-Introduction tab	PASSED	0.314 s
2	When User click time complexity link in data structures page	PASSED	0.443 s
3	And User clicks Try Here button in time complexity page	PASSED	1.315 s
4	Then User navigated to tryEditor page and enters the Python code as "print('DataStructures')"	PASSED	0.239 s
5	And Clicks Run button and gets the output	PASSED	1.346 s

**User validate Time Complexity page with wrong python code** 

DETAILED SECTION -- 22 --



#	Step / Hook Details	Status	Duration
1	Given User clicks Try Here button in time complexity page	PASSED	0.490 s
2	Then User navigated to tryEditor page and enters the incorrect Python code syntax as "Hello"	PASSED	0.106 s
3	And Clicks Run button and gets the popup error message	PASSED	2.214 s

### **Graph Feature**

PASSED	DURATION - 9.805 s	Scenarios		Steps	
		Total - 4		Total - 16	
/ 5:14:43.571 PI	M // 5:14:53.376 PM /	Pass - 4	4	Pass - 16	16
		Fail - 0		Fail - 0	10
		Skip - 0		Skip - 0	
		Simp 0		Chip 0	

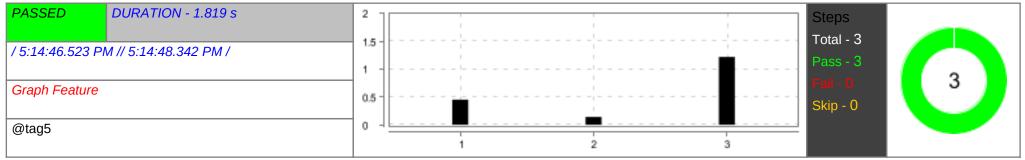
### **User validate Graph page**

PASSED	DURATION - 2.921 s	2 -						Steps	
/5·14·43 571 P	M // 5:14:46.492 PM /	1.5 -						Total - 5	
7 3.14.43.371 7	W/// 3.14.40.432 / W//	1 -						Pass - 5	5
Graph Feature		0.5	· · · · · · · · · · · · · · · · · · ·		📥			Skip - 0	3
@tag5		0 -						Chip 0	
			1	2	3	4	5		

#	Step / Hook Details	Status	Duration
1	Given User clicks on Get Started button of Graph in home page	PASSED	0.478 s
2	When User click Graph link in Graph home page	PASSED	0.451 s

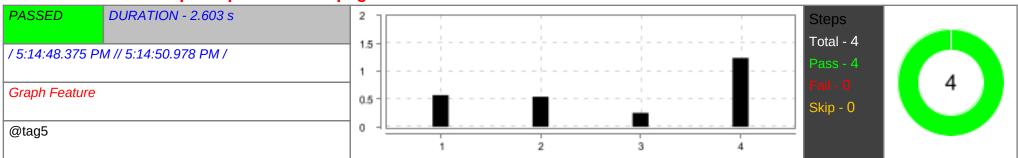
#	Step / Hook Details	Status	Duration
3	Then Clicks Try Here button in Graph page	PASSED	0.512 s
4	Then User navigated to tryEditor page and enters the Python code	PASSED	0.218 s
	pythoncode print"Welcome to Graph"		
5	And Clicks Run button and gets the respected output	PASSED	1.256 s

### **User validate Graph page with wrong python code**



#	Step / Hook Details	Status	Duration
1	Given Clicks Try Here button in Graph page	PASSED	0.452 s
2	Then User navigated to tryEditor page and enters the incorrect Python code	PASSED	0.142 s
	pythoncode Hello Graph		
3	And Clicks Run button and gets popup error message	PASSED	1.221 s

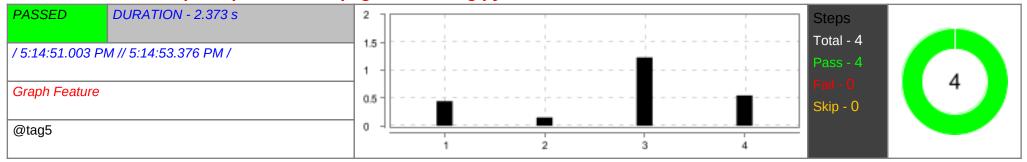
#### **User validate Graph Representation page**



#	Step / Hook Details	Status	Duration
1	Given User click Graph Representation link	PASSED	0.570 s
2	Then Clicks Try Here button in Graph Representation page	PASSED	0.540 s

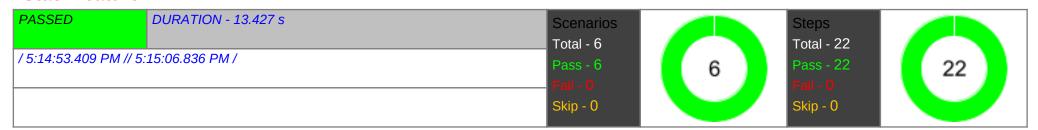
#	Step / Hook Details	Status	Duration
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.250 s
	pythoncode print"Welcome to Graph Representation"		
4	And Clicks Run button and gets the respected output	PASSED	1.238 s

### **User validate Graph Representation page with wrong python code**



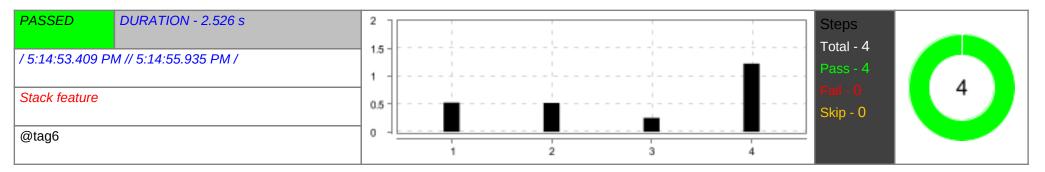
#	Step / Hook Details	Status	Duration
1	Given Clicks Try Here button in Graph Representation page	PASSED	0.442 s
2	Then User navigated to tryEditor page and enters the incorrect Python code	PASSED	0.150 s
	pythoncode Hello Graph		
3	And Clicks Run button and gets popup error message	PASSED	1.229 s
4	Then User navigated to Stack module	PASSED	0.546 s

#### **Stack feature**



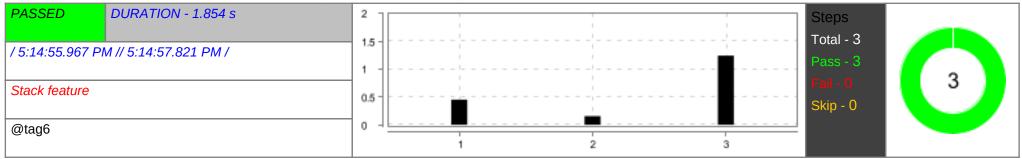
**User validate Operations in Stack page** 

DETAILED SECTION -- 25 --



#	Step / Hook Details	Status	Duration
1	Given User click Operations in Stack link in Stack home page	PASSED	0.524 s
2	And Clicks Try Here button in Operations in Stack page	PASSED	0.520 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.248 s
	pythoncode print"Welcome to Operations in Stack"		
4	And Clicks Run button and gets the respected output	PASSED	1.225 s

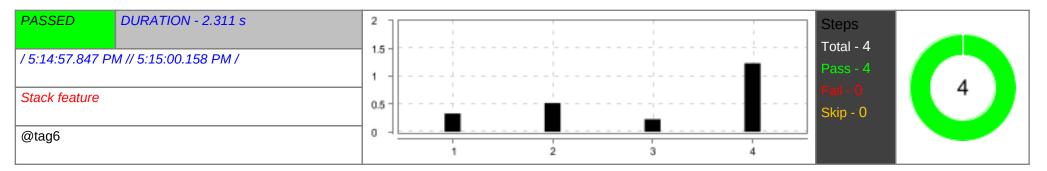
### **User validate Operations in Stack page with wrong python code**



#	Step / Hook Details	Status	Duration
1	Given Clicks Try Here button in Operations in Stack page	PASSED	0.453 s
2	Then User navigated to tryEditor page and enters the incorrect Python code	PASSED	0.156 s
	pythoncode Hello Stack		
3	And Clicks Run button and gets popup error message	PASSED	1.242 s

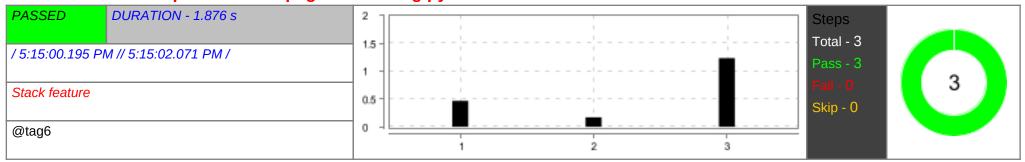
### **User validate Implementation page**

DETAILED SECTION -- 26 --



#	Step / Hook Details	Status	Duration
1	Given User click Implementation link	PASSED	0.329 s
2	And Clicks Try Here button in Implementation page	PASSED	0.517 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.226 s
	pythoncode print"Welcome to Implementation"		
4	And Clicks Run button and gets the respected output	PASSED	1.233 s

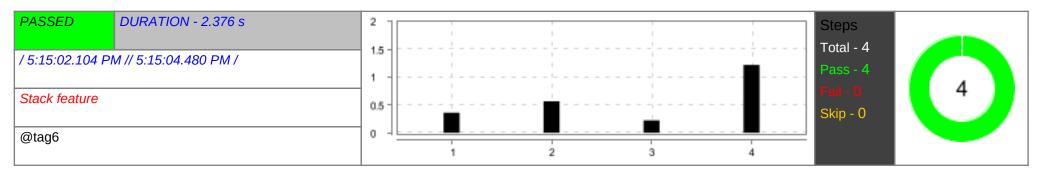
### **User validate Implementation page with wrong python code**



#	Step / Hook Details	Status	Duration
1	Given Clicks Try Here button in Implementation page	PASSED	0.466 s
2	Then User navigated to tryEditor page and enters the incorrect Python code	PASSED	0.169 s
	pythoncode Hello Stack		
3	And Clicks Run button and gets popup error message	PASSED	1.236 s

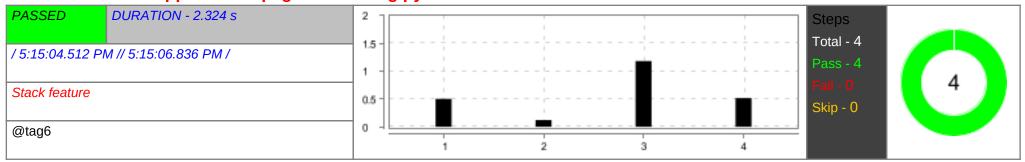
### **User validate Applications page**

DETAILED SECTION -- 27 --



#	Step / Hook Details	Status	Duration
1	Given User click Applications link	PASSED	0.362 s
2	And Clicks Try Here button in Applications page	PASSED	0.565 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.222 s
	pythoncode print"Welcome to Applications"		
4	And Clicks Run button and gets the respected output	PASSED	1.221 s

### **User validate Applications page with wrong python code**



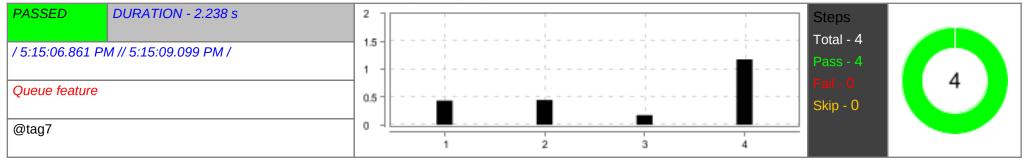
#	Step / Hook Details	Status	Duration
1	Given Clicks Try Here button in Applications page	PASSED	0.501 s
2	Then User navigated to tryEditor page and enters the incorrect Python code	PASSED	0.121 s
	pythoncode Hello Stack		
3	And Clicks Run button and gets popup error message	PASSED	1.182 s
4	Then User navigated to Queue module	PASSED	0.517 s

### **Queue feature**

DETAILED SECTION -- 28 --

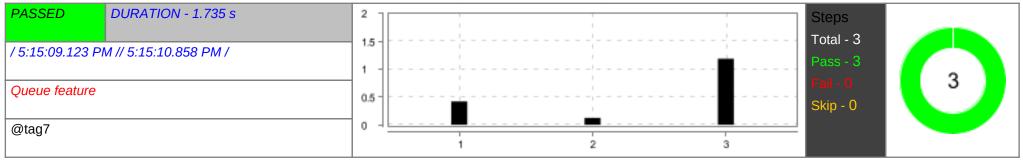
PASSED	DURATION - 17.237 s	Scenarios		Steps	
		Total - 8		Total - 29	
/ 5:15:06.861 PM //	5:15:24.098 PM /	Pass - 8	8	Pass - 29	29
		Fail - 0		Fail - 0	20
		Skip - 0		Skip - 0	

### **User validates Implementation of Queue in Python page**



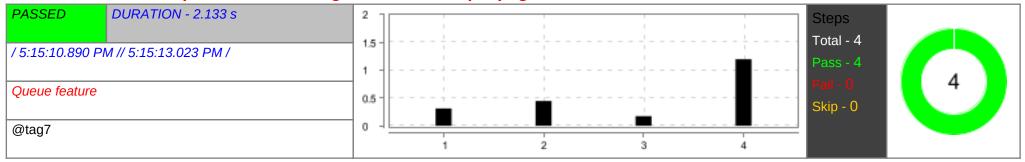
#	Step / Hook Details	Status	Duration
1	Given User click Implementation of Queue in Python link in Queue home page	PASSED	0.434 s
2	And Clicks Try Here button in that specific link page	PASSED	0.447 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.172 s
	pythoncode print"Welcome to Queue"		
4	And Clicks Run button and gets the respected output	PASSED	1.177 s

# **User validates Implementation of Queue in Python page with wrong python code**



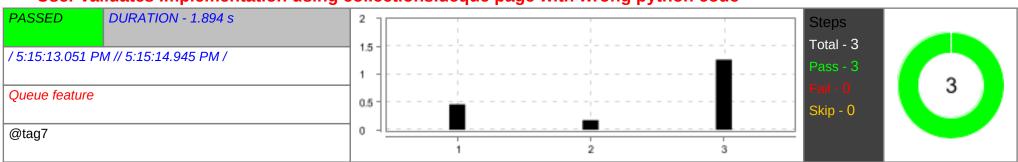
#	Step / Hook Details	Status	Duration
1	Given Clicks Try Here button in that specific link page	PASSED	0.420 s
2	Then User navigated to tryEditor page and enters the incorrect Python code	PASSED	0.123 s
	pythoncode Hello Queue		
3	And Clicks Run button and gets popup error message	PASSED	1.187 s

### **User validates Implementation using collections.deque page**



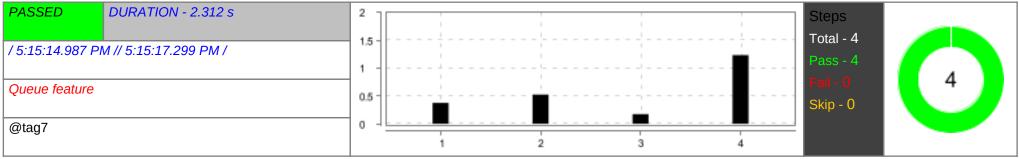
#	Step / Hook Details	Status	Duration
1	Given User click Implementation using collections.deque link	PASSED	0.310 s
2	And Clicks Try Here button in that specific link page	PASSED	0.447 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.172 s
	pythoncode print"Welcome to Queue"		
4	And Clicks Run button and gets the respected output	PASSED	1.196 s

### User validates Implementation using collections.deque page with wrong python code



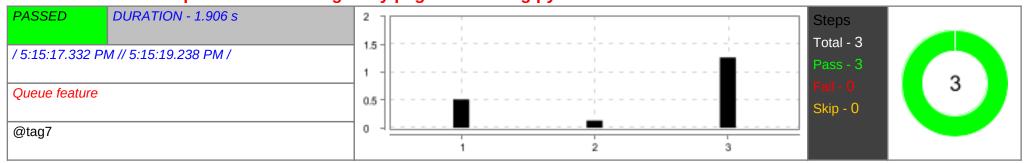
#	Step / Hook Details	Status	Duration
1	Given Clicks Try Here button in that specific link page	PASSED	0.457 s
2	Then User navigated to tryEditor page and enters the incorrect Python code	PASSED	0.173 s
	pythoncode Hello Queue		
3	And Clicks Run button and gets popup error message	PASSED	1.261 s

### **User validates Implementation using array page**



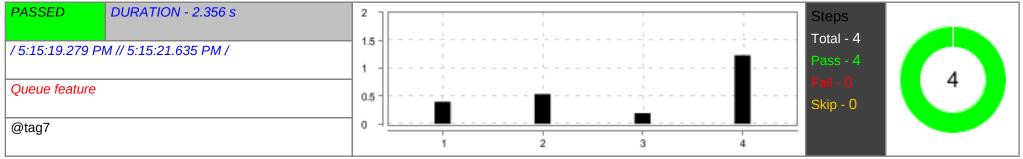
#	Step / Hook Details	Status	Duration
1	Given User click Implementation using array link	PASSED	0.376 s
2	And Clicks Try Here button in that specific link page	PASSED	0.525 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.173 s
	pythoncode print"Welcome to Queue"		
4	And Clicks Run button and gets the respected output	PASSED	1.234 s

### User validates Implementation using array page with wrong python code



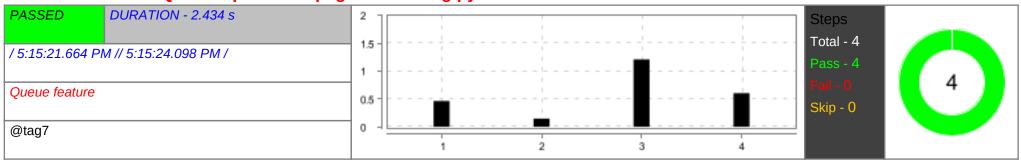
#	Step / Hook Details	Status	Duration
1	Given Clicks Try Here button in that specific link page	PASSED	0.509 s
2	Then User navigated to tryEditor page and enters the incorrect Python code	PASSED	0.130 s
	pythoncode Hello Queue		
3	And Clicks Run button and gets popup error message	PASSED	1.263 s

### **User validates Queue Operations page**



#	Step / Hook Details	Status	Duration
1	Given User click Queue Operations link	PASSED	0.395 s
2	And Clicks Try Here button in that specific link page	PASSED	0.533 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.190 s
	pythoncode print"Welcome to Queue"		
4	And Clicks Run button and gets the respected output	PASSED	1.233 s

# **User validates Queue Operations page with wrong python code**

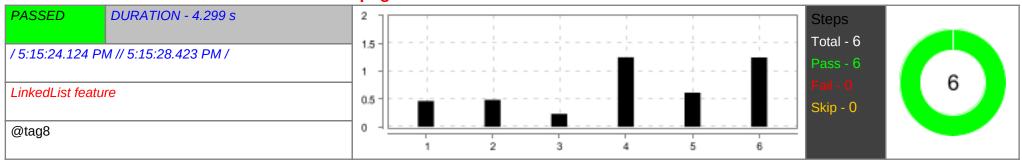


#	Step / Hook Details	Status	Duration
1	Given Clicks Try Here button in that specific link page	PASSED	0.463 s
2	Then User navigated to tryEditor page and enters the incorrect Python code	PASSED	0.146 s
	pythoncode Hello Queue		
3	And Clicks Run button and gets popup error message	PASSED	1.212 s
4	Then User navigated to Linked List module	PASSED	0.604 s

#### **LinkedList feature**

PASSED	DURATION - 29.897 s	Scenarios		Steps	
		Total - 7		Total - 43	
/ 5:15:24.124 PM // 5	5:15:54.021 PM /	Pass - 7	7	Pass - 43	43
		Fail - 0		Fail - 0	10
		Skip - 0		Skip - 0	

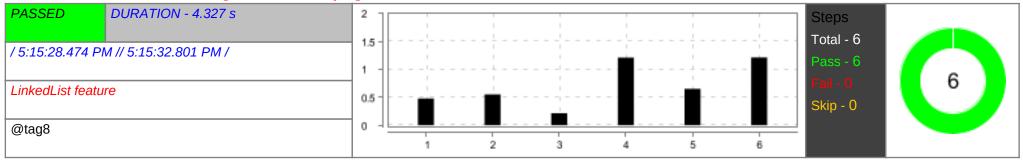
# **User validates Introduction-LinkedList page**



#	Step / Hook Details	Status	Duration
1	Given User click Introduction link in LinkedList home page	PASSED	0.462 s
2	And Clicks Try Here button in that specific link page	PASSED	0.485 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.232 s
	pythoncode print"Introduction of LinkedList"		
4	And Clicks Run button and gets the respected output	PASSED	1.249 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.613 s
	pythoncode Hello LinkedList		

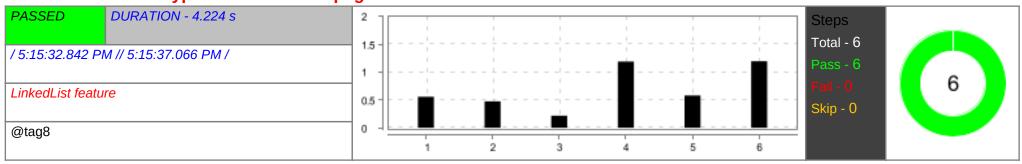
#	Step / Hook Details	Status	Duration
6	And Again clicks Run button and gets popup error message	PASSED	1.245 s

#### **User validates Creating Linked List page**



#	Step / Hook Details	Status	Duration
1	Given User click Creating Linked LIst link	PASSED	0.478 s
2	And Clicks Try Here button in that specific link page	PASSED	0.550 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.214 s
	pythoncode print"Creating Linked LIst"		
4	And Clicks Run button and gets the respected output	PASSED	1.212 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.652 s
	pythoncode Hello LinkedList		
6	And Again clicks Run button and gets popup error message	PASSED	1.214 s

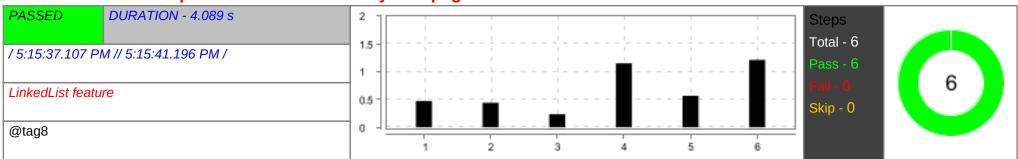
### **User validates Types of Linked List page**



DETAILED SECTION -- 34 --

#	Step / Hook Details	Status	Duration
1	Given User click Types of Linked List link	PASSED	0.557 s
2	And Clicks Try Here button in that specific link page	PASSED	0.474 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.218 s
	pythoncode print"Types of Linked List"		
4	And Clicks Run button and gets the respected output	PASSED	1.191 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.580 s
	pythoncode Hello LinkedList		
6	And Again clicks Run button and gets popup error message	PASSED	1.196 s

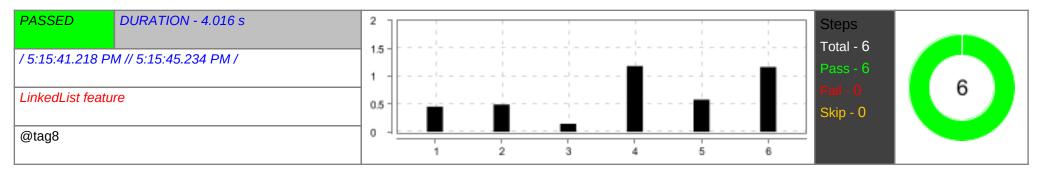
# **User validates Implement Linked List in Python page**



#	Step / Hook Details	Status	Duration
1	Given User click Implement Linked List in Python link	PASSED	0.471 s
2	And Clicks Try Here button in that specific link page	PASSED	0.441 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.236 s
	pythoncode print"Implement Linked List in Python"		
4	And Clicks Run button and gets the respected output	PASSED	1.151 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.566 s
	pythoncode Hello LinkedList		
6	And Again clicks Run button and gets popup error message	PASSED	1.211 s

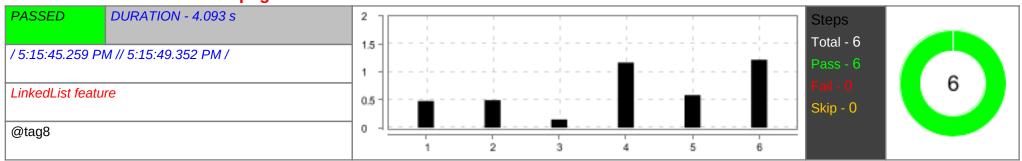
### **User validates Traversal page**

DETAILED SECTION -- 35 --



#	Step / Hook Details	Status	Duration
1	Given User click Traversal link	PASSED	0.451 s
2	And Clicks Try Here button in that specific link page	PASSED	0.489 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.145 s
	pythoncode print"Traversal"		
4	And Clicks Run button and gets the respected output	PASSED	1.182 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.577 s
	pythoncode Hello LinkedList		
6	And Again clicks Run button and gets popup error message	PASSED	1.164 s

### **User validates Insertion page**

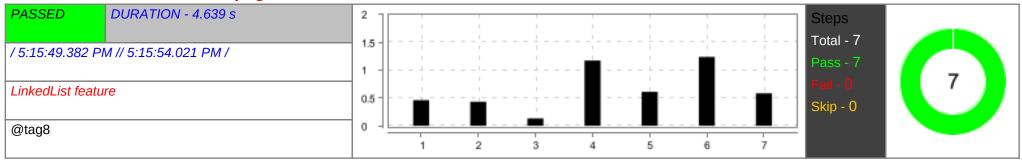


#	Step / Hook Details	Status	Duration
1	Given User click Insertion link	PASSED	0.479 s
2	And Clicks Try Here button in that specific link page	PASSED	0.492 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.147 s
	pythoncode print"Insertion"		

DETAILED SECTION -- 36 --

#	Step / Hook Details	Status	Duration
4	And Clicks Run button and gets the respected output	PASSED	1.166 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.583 s
	pythoncode Hello LinkedList		
6	And Again clicks Run button and gets popup error message	PASSED	1.217 s

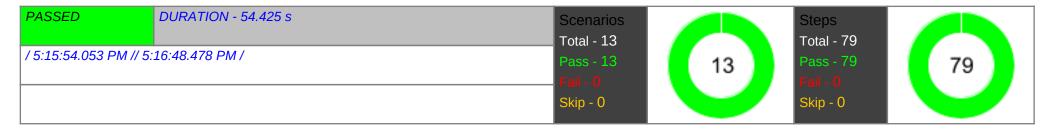
# **User validates Deletion page**



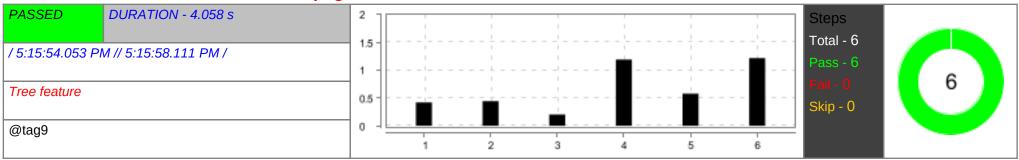
#	Step / Hook Details	Status	Duration
1	Given User click Deletion link	PASSED	0.461 s
2	And Clicks Try Here button in that specific link page	PASSED	0.431 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.132 s
	pythoncode print"Deletion"		
4	And Clicks Run button and gets the respected output	PASSED	1.174 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.611 s
	pythoncode Hello LinkedList		
6	And Again clicks Run button and gets popup error message	PASSED	1.238 s
7	Then User navigated to Tree module	PASSED	0.585 s

### **Tree feature**

DETAILED SECTION -- 37 --



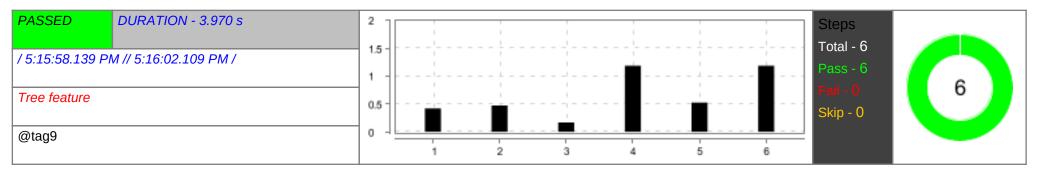
#### **User validates Overview of Trees page**



#	Step / Hook Details	Status	Duration
1	Given User click Overview of Trees link in Tree home page	PASSED	0.418 s
2	And Clicks Try Here button in that specific link page	PASSED	0.443 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.201 s
	pythoncode print"Overview of Trees"		
4	And Clicks Run button and gets the respected output	PASSED	1.191 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.577 s
	pythoncode Hello Tree		
6	And Again clicks Run button and gets popup error message	PASSED	1.217 s

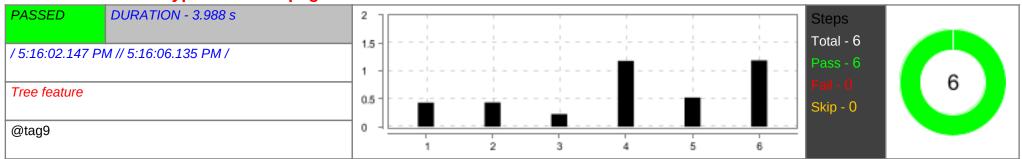
**User validates Terminologies page** 

DETAILED SECTION -- 38 -



#	Step / Hook Details	Status	Duration
1	Given User click Terminologies link	PASSED	0.420 s
2	And Clicks Try Here button in that specific link page	PASSED	0.472 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.166 s
	pythoncode print"Terminologies"		
4	And Clicks Run button and gets the respected output	PASSED	1.189 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.526 s
	pythoncode Hello Tree		
6	And Again clicks Run button and gets popup error message	PASSED	1.187 s

### **User validates Types of Trees page**

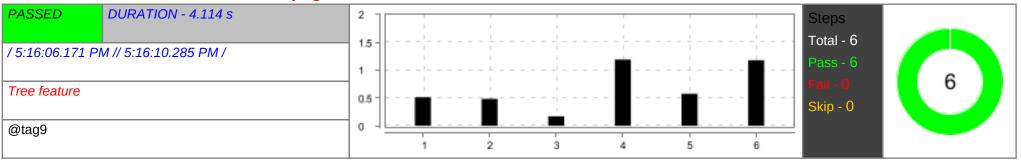


#	Step / Hook Details	Status	Duration
1	Given User click Types of Trees link	PASSED	0.432 s
2	And Clicks Try Here button in that specific link page	PASSED	0.435 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.225 s
	pythoncode print"Types of Trees"		

DETAILED SECTION -- 39 --

#	Step / Hook Details	Status	Duration
4	And Clicks Run button and gets the respected output	PASSED	1.179 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.523 s
	pythoncode Hello Tree		
6	And Again clicks Run button and gets popup error message	PASSED	1.188 s

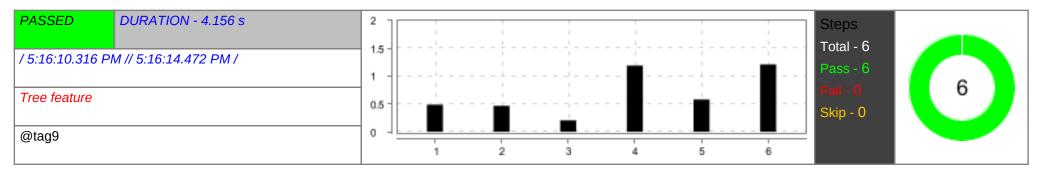
### **User validates Tree Traversals page**



#	Step / Hook Details	Status	Duration
1	Given User click Tree Traversals link	PASSED	0.514 s
2	And Clicks Try Here button in that specific link page	PASSED	0.484 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.169 s
	pythoncode print"Tree Traversals"		
4	And Clicks Run button and gets the respected output	PASSED	1.191 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.574 s
	pythoncode Hello Tree		
6	And Again clicks Run button and gets popup error message	PASSED	1.178 s

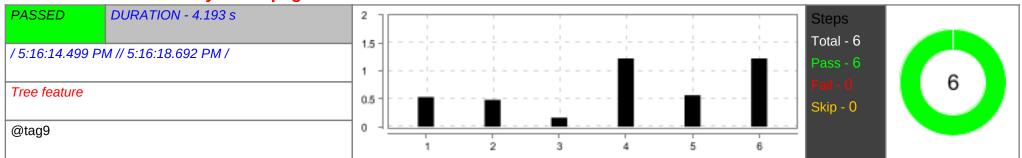
**User validates Traversals-Illustration page** 

DETAILED SECTION -- 40 --



#	Step / Hook Details	Status	Duration
1	Given User click Traversals-Illustration link	PASSED	0.488 s
2	And Clicks Try Here button in that specific link page	PASSED	0.467 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.206 s
	pythoncode print"Traversals-Illustration"		
4	And Clicks Run button and gets the respected output	PASSED	1.192 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.581 s
	pythoncode Hello Tree		
6	And Again clicks Run button and gets popup error message	PASSED	1.210 s

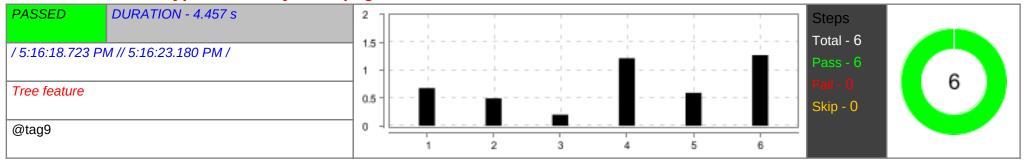
### **User validates Binary Trees page**



#	Step / Hook Details	Status	Duration
1	Given User click Binary Trees link	PASSED	0.532 s
2	And Clicks Try Here button in that specific link page	PASSED	0.482 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.161 s
	pythoncode print"Binary Trees"		

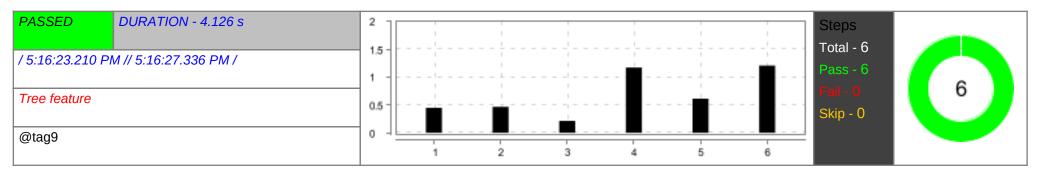
#	# Step / Hook Details	Status	Duration
4	And Clicks Run button and gets the respected output	PASSED	1.223 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.564 s
	pythoncode   Hello Tree		
6	And Again clicks Run button and gets popup error message	PASSED	1.222 s

### **User validates Types of Binary trees page**



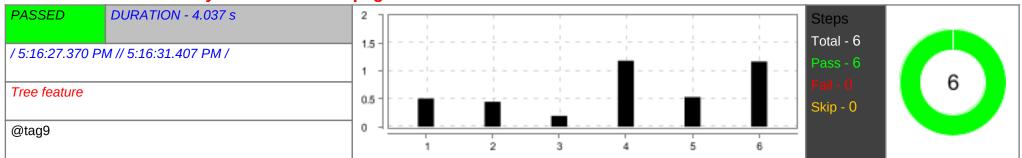
#	Step / Hook Details	Status	Duration
1	Given User click Types of Binary trees link	PASSED	0.677 s
2	And Clicks Try Here button in that specific link page	PASSED	0.493 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.200 s
	pythoncode print"Types of Binary trees"		
4	And Clicks Run button and gets the respected output	PASSED	1.215 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.591 s
	pythoncode Hello Tree		
6	And Again clicks Run button and gets popup error message	PASSED	1.269 s

**User validates Implementation in Python page** 



#	Step / Hook Details	Status	Duration
1	Given User click Implementation in Python link	PASSED	0.448 s
2	And Clicks Try Here button in that specific link page	PASSED	0.466 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.213 s
	pythoncode print"Implementation in Python"		
4	And Clicks Run button and gets the respected output	PASSED	1.172 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.613 s
	pythoncode Hello Tree		
6	And Again clicks Run button and gets popup error message	PASSED	1.208 s

### **User validates Binary Tree Traversals page**

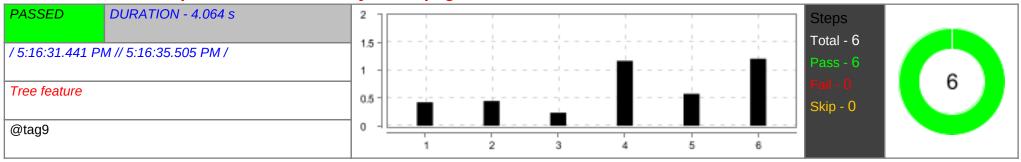


#	Step / Hook Details	Status	Duration
1	Given User click Binary Tree Traversals link	PASSED	0.505 s
2	And Clicks Try Here button in that specific link page	PASSED	0.446 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.194 s
	pythoncode print"Binary Tree Traversals"		

DETAILED SECTION -- 43 --

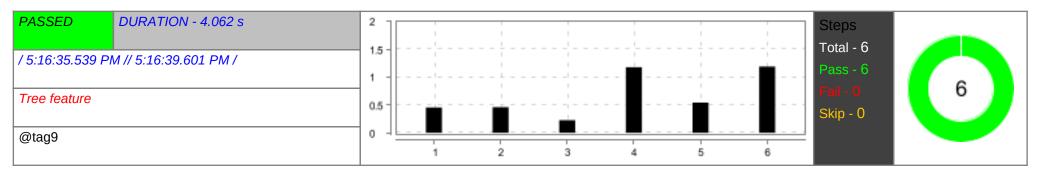
#	Step / Hook Details	Status	Duration
4	And Clicks Run button and gets the respected output	PASSED	1.183 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.532 s
	pythoncode Hello Tree		
6	And Again clicks Run button and gets popup error message	PASSED	1.167 s

### **User validates Implementation of Binary Trees page**



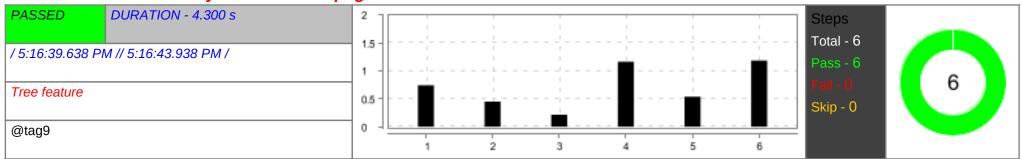
#	Step / Hook Details	Status	Duration
1	Given User click Implementation of Binary Trees link	PASSED	0.422 s
2	And Clicks Try Here button in that specific link page	PASSED	0.445 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.236 s
	pythoncode print"Implementation of Binary Trees"		
4	And Clicks Run button and gets the respected output	PASSED	1.168 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.575 s
	pythoncode Hello Tree		
6	And Again clicks Run button and gets popup error message	PASSED	1.205 s

**User validates Applications of Binary trees page** 



#	Step / Hook Details	Status	Duration
1	Given User click Applications of Binary trees link	PASSED	0.456 s
2	And Clicks Try Here button in that specific link page	PASSED	0.460 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.226 s
	pythoncode print"Applications of Binary trees"		
4	And Clicks Run button and gets the respected output	PASSED	1.180 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.543 s
	pythoncode Hello Tree		
6	And Again clicks Run button and gets popup error message	PASSED	1.191 s

### **User validates Binary Search Trees page**

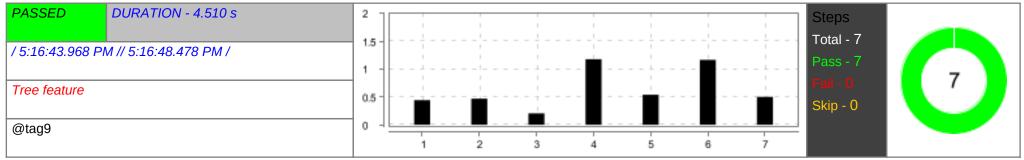


#	Step / Hook Details	Status	Duration
1	Given User click Binary Search Trees link	PASSED	0.741 s
2	And Clicks Try Here button in that specific link page	PASSED	0.450 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.215 s
	pythoncode print"Binary Search Trees"		

DETAILED SECTION -- 45 --

#	Step / Hook Details	Status	Duration
4	And Clicks Run button and gets the respected output	PASSED	1.165 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.536 s
	pythoncode Hello Tree		
6	And Again clicks Run button and gets popup error message	PASSED	1.185 s

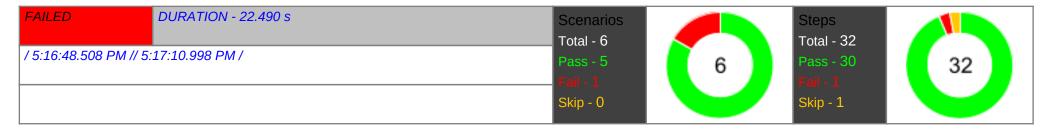
# **User validates Implementation Of BST page**



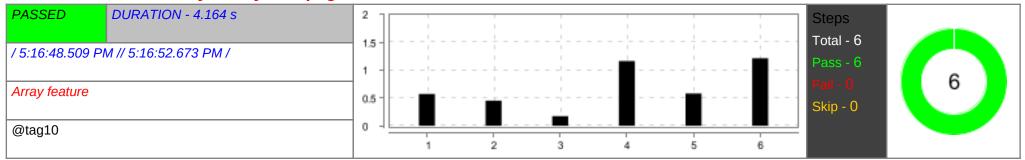
#	Step / Hook Details	Status	Duration
1	Given User click Implementation Of BST link	PASSED	0.444 s
2	And Clicks Try Here button in that specific link page	PASSED	0.468 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.205 s
	pythoncode print"Implementation Of BST"		
4	And Clicks Run button and gets the respected output	PASSED	1.180 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.539 s
	pythoncode Hello Tree		
6	And Again clicks Run button and gets popup error message	PASSED	1.166 s
7	Then User navigated to Array module	PASSED	0.502 s

# **Array feature**

DETAILED SECTION -- 46 --

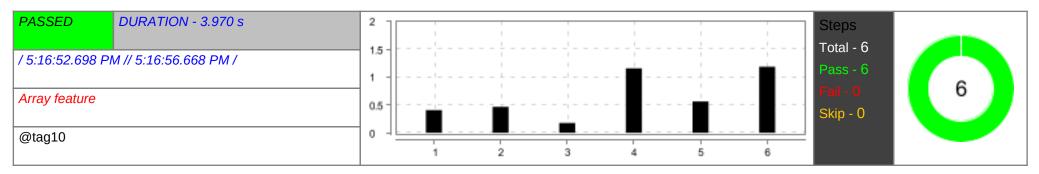


#### **User validates Arrays in Python page**



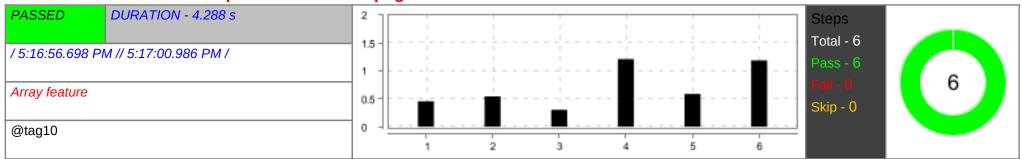
#	Step / Hook Details	Status	Duration
1	Given User click Arrays in Python link in Array home page	PASSED	0.573 s
2	And Clicks Try Here button in that specific link page	PASSED	0.453 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.172 s
	pythoncode print"Arrays in Python"		
4	And Clicks Run button and gets the respected output	PASSED	1.165 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.581 s
	pythoncode Hello Array		
6	And Again clicks Run button and gets popup error message	PASSED	1.215 s

**User validates Arrays Using List page** 



#	Step / Hook Details	Status	Duration
1	Given User click Arrays Using List link	PASSED	0.408 s
2	And Clicks Try Here button in that specific link page	PASSED	0.465 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.177 s
	pythoncode print"Arrays Using List"		
4	And Clicks Run button and gets the respected output	PASSED	1.159 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.562 s
	pythoncode Hello Array		
6	And Again clicks Run button and gets popup error message	PASSED	1.188 s

### **User validates Basic Operations in Lists page**

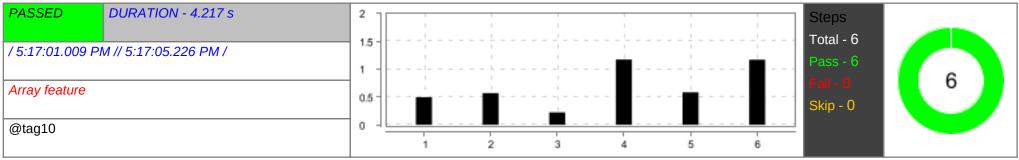


#	Step / Hook Details	Status	Duration
1	Given User click Basic Operations in Lists link	PASSED	0.454 s
2	And Clicks Try Here button in that specific link page	PASSED	0.542 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.303 s
	pythoncode print"Basic Operations in Lists"		

DETAILED SECTION -- 48 --

#	Step / Hook Details	Status	Duration
4	And Clicks Run button and gets the respected output	PASSED	1.210 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.587 s
	pythoncode Hello Array		
6	And Again clicks Run button and gets popup error message	PASSED	1.187 s

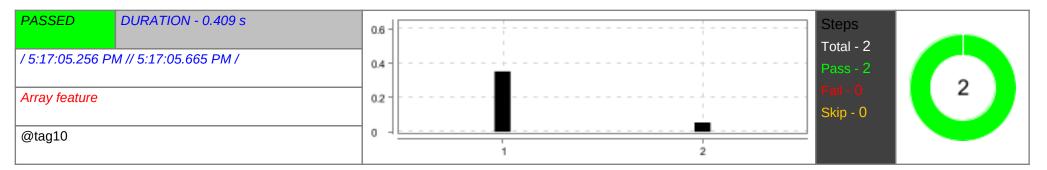
# **User validates Applications of Array page**



#	Step / Hook Details	Status	Duration
1	Given User click Applications of Array link	PASSED	0.495 s
2	And Clicks Try Here button in that specific link page	PASSED	0.569 s
3	Then User navigated to tryEditor page and enters the Python code	PASSED	0.223 s
	pythoncode print"Applications of Array"		
4	And Clicks Run button and gets the respected output	PASSED	1.172 s
5	Then User navigated back to tryEditor page and enters the wrong Python code	PASSED	0.584 s
	pythoncode Hello Array		
6	And Again clicks Run button and gets popup error message	PASSED	1.170 s

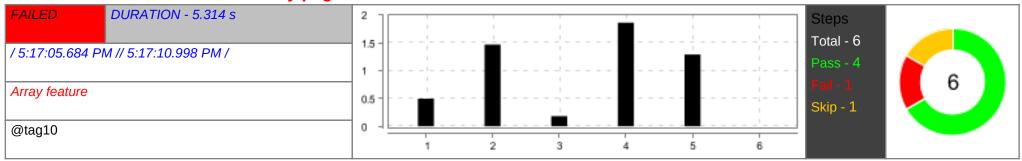
**User validates Practice Questions page** 

DETAILED SECTION -- 49 --



#	# Step / Hook Details	Status	Duration
1	Given User click Practice Questions link	PASSED	0.353 s
2	Then User navigated to array practice page with respective four practice link	PASSED	0.054 s

#### **User validates Search the array page**



#	Step / Hook Details	Status	Duration
1	Given User clicks Search the array practice link	PASSED	0.495 s
2	Then User enters the Python code in the respective field	PASSED	1.469 s
	pythoncode print"Search the array"		
3	Then Clicks the Run button and gets the respected output	PASSED	0.182 s
4	Then User validates with the wrong Python code	PASSED	1.863 s
	pythoncode Hello Array		
5	And Again click the Run button and gets popup error message	FAILED	1.291 s
	org.junit.ComparisonFailure: expected:<[Registration]> but was:<[Assessment]> at org.junit.Assert.assertEquals(Assert.java:115) at org.junit.Assert.assertEquals(Assert.java:144) at stepsdef.arraysteps.Again_click_the_Run_button_and_gets_popup_error_message(arraysteps.java:101)		

DETAILED SECTION -- 50 --

#	Step / Hook Details	Status	Duration
	at ?.Again click the Run button and gets popup error message(file:///C:/Users/Shoban/eclipse-workspace/cucumberproject/src/test/resources/features/array.feature:62)  * Not displayable characters are replaced by '?'.		
6	Then User navigated to home page	SKIPPED	0.001 s