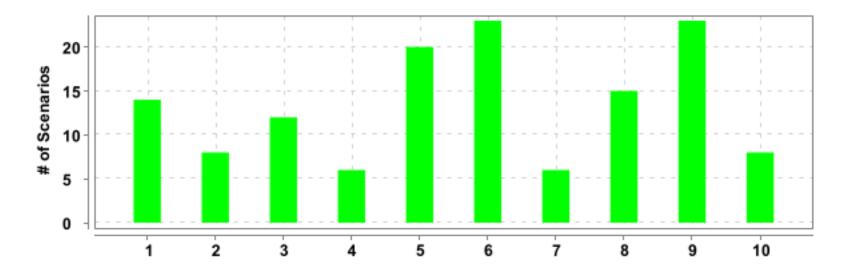


Feature			Scei	nario		Step						
Name	Duration	T	P	F	S	T	P	F	S			
Launch Start page and Test Home Page	5.453 s	14	14	0	0	43	43	0	0			
Title of your feature	8.347 s	8	8	0	0	21	21	0	0			
SignIn Action	7.152 s	12	12	0	0	42	42	0	0			
performing Data Structures-Introduction	3.282 s	6	6	0	0	19	19	0	0			
validating Array Page	10.632 s	20	20	0	0	69	69	0	0			
Linked List page validation dsalgo	9.122 s	23	23	0	0	76	76	0	0			
performing Stack	1.947 s	6	6	0	0	20	20	0	0			
To validate Queue Data Structure	4.476 s	15	15	0	0	51	51	0	0			
User tests the Tree page on the Ds algo application	6.345 s	23	23	0	0	76	76	0	0			
To Validate Graph Data Structure	2.126 s	8	8	0	0	26	26	0	0			

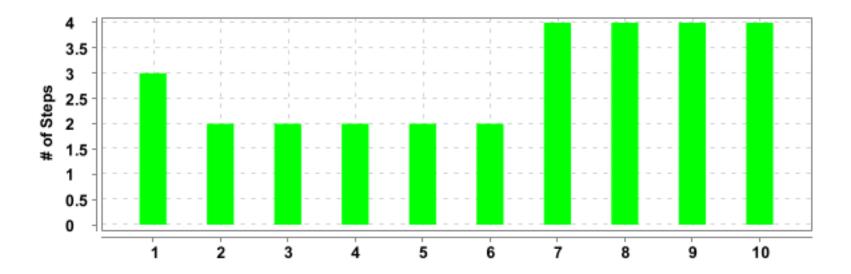
TAG		Scei	nario		Feature					
Name	Τ	P	F	S	T	P	F	S		
@HomePage	14	14	0	0	1	1	0	0		
@RegisterPage	8	8	0	0	1	1	0	0		
@Signin	12	12	0	0	1	1	0	0		
@DataStructurePage	6	6	0	0	1	1	0	0		
@ArrayPage	20	20	0	0	1	1	0	0		
@LinkedListPage	23	23	0	0	1	1	0	0		
@StackPage	6	6	0	0	1	1	0	0		
@QueuePage	15	15	0	0	1	1	0	0		
@treePage	23	23	0	0	1	1	0	0		
@GraphPage	8	8	0	0	1	1	0	0		

FEATURES SUMMARY -- 4 --

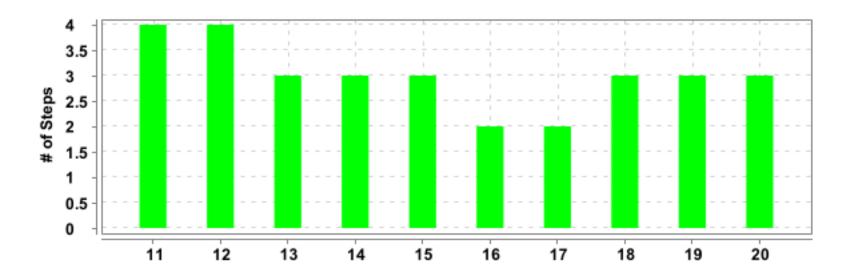


#	Feature Name	T	P	F	S	Duration
1	Launch Start page and Test Home Page	14	14	0	0	5.453 s
2	Title of your feature	8	8	0	0	8.347 s
3	SignIn Action	12	12	0	0	7.152 s
4	performing Data Structures-Introduction	6	6	0	0	3.282 s
5	validating Array Page	20	20	0	0	10.632 s
6	Linked List page validation dsalgo	23	23	0	0	9.122 s
7	performing Stack	6	6	0	0	1.947 s
8	To validate Queue Data Structure	15	15	0	0	4.476 s
9	User tests the Tree page on the Ds algo application	23	23	0	0	6.345 s
10	To Validate Graph Data Structure	8	8	0	0	2.126 s

SCENARIOS SUMMARY



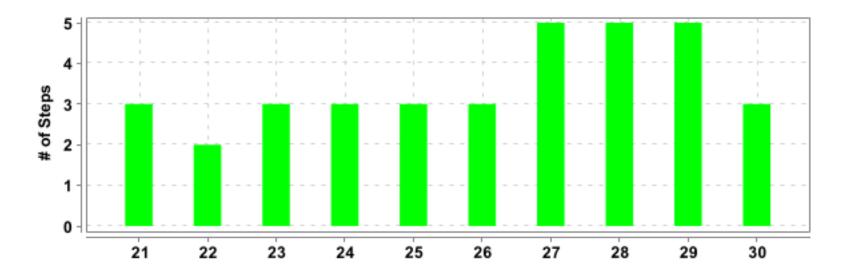
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	Launch Start page and Test Home Page	launch the home page of dsalgo portal	3	3	0	0	0.716 s
2		user is on home page	2	2	0	0	0.332 s
3		user is on home page	2	2	0	0	0.322 s
4		user is on home page	2	2	0	0	0.294 s
5		user is on home page	2	2	0	0	0.255 s
6		user is on home page	2	2	0	0	0.267 s
7		User is on Home page and click on dropdown without sign in	4	4	0	0	0.381 s
8		User is on Home page and click on dropdown without sign in	4	4	0	0	0.375 s
9		User is on Home page and click on dropdown without sign in	4	4	0	0	0.386 s
10		<u>User is on Home page and click on dropdown without sign in</u>	4	4	0	0	0.366 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
11	Launch Start page and Test Home Page	User is on Home page and click on dropdown without sign in	4	4	0	0	0.423 s
12		User is on Home page and click on dropdown without sign in	4	4	0	0	0.405 s
13		User is on Home page and click on sign in	3	3	0	0	0.187 s
14		User is on Home page and click on Register	3	3	0	0	0.181 s
15	<u>Title of your feature</u>	The user is presented with error message for empty fields below Username textbox	3	3	0	0	0.276 s
16		The user is presented with error message for empty fields below Password textbox	2	2	0	0	0.433 s
17		The user is presented with error message for empty fields belo Password Confirmation textbox	2	2	0	0	0.478 s
18		to register with all the data	3	3	0	0	3.186 s
19		to register with all the data	3	3	0	0	1.215 s

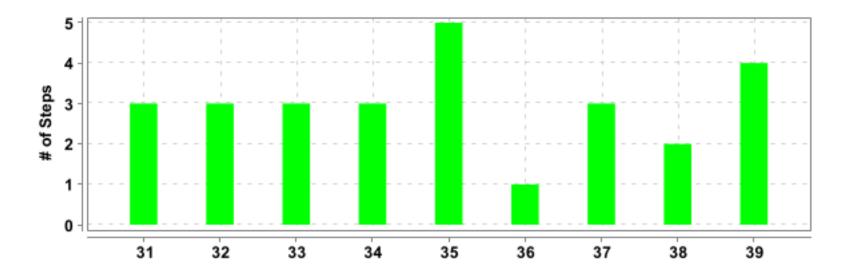
#	Feature Name	Scenario Name	T	P	F	S	Duration
20		to register with all the data	3	3	0	0	1.185 s

SCENARIOS SUMMARY -- 8 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
21	<u>Title of your feature</u>	to register with all the data	3	3	0	0	1.099 s
22		Verifying signin link	2	2	0	0	0.209 s
23	SignIn Action	Redirect to Register page	3	3	0	0	0.399 s
24		To verify SignIn with Empty fields	3	3	0	0	0.269 s
25		To verify SignIn with username only	3	3	0	0	0.299 s
26		To verify SignIn with password only	3	3	0	0	0.290 s
27		To verify SignIn with invalid "zxyu123" and "zxyu1234"	5	5	0	0	0.671 s
28		To verify SignIn with invalid "abc" and "12345678"	5	5	0	0	0.638 s
29		To verify SignIn with invalid "NinjaTest" and "testsquad@"	5	5	0	0	0.648 s
30		"User on login page and login with invalid and valid inputs from Excel"	3	3	0	0	0.799 s

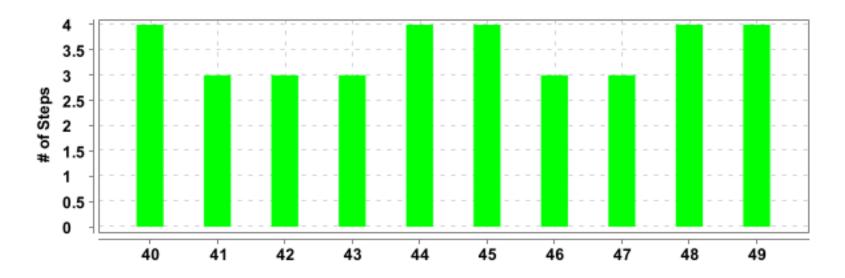
SCENARIOS SUMMARY -- 9 --



#	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	0.838 s
32		"User on login page and login with invalid and valid inputs from Excel"	3	3	0	0	0.816 s
33		"User on login page and login with invalid and valid inputs from Excel"	3	3	0	0	0.894 s
34		Verifying signout link	3	3	0	0	0.276 s
35	performing Data Structures-Introduction	The user is logged in to DS Algo portal	5	5	0	0	1.019 s
36		The user is able to navigate to Data Structure introduction page	1	1	0	0	0.271 s
37		The user is able to navigate to Time Complexity page	3	3	0	0	0.261 s
38		The user is able to navigate to a page having an tryEditor from Time Complexity page	2	2	0	0	0.544 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
39		The user is able to run code in tryEditor for Time Complexity	4	4	0	0	0.650 s
		<u>page</u>					

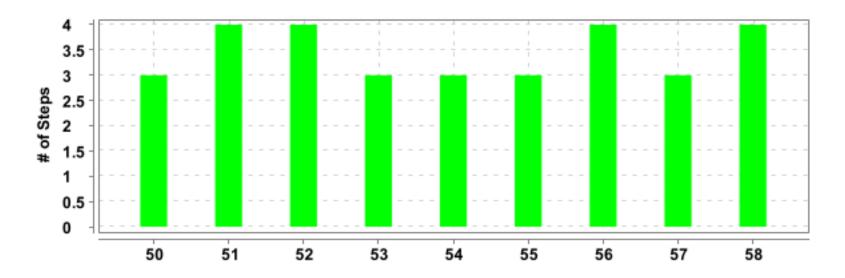
SCENARIOS SUMMARY



-- 11 --

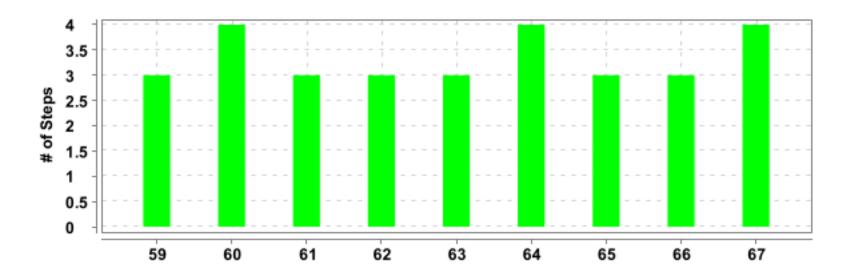
#	Feature Name	Scenario Name	T	P	F	S	Duration
40	performing Data Structures-Introduction	The user is presented with error message for code with invalid syntax in tryEditor for Time Complexity page	4	4	0	0	0.438 s
41	validating Array Page	user is on homepage	3	3	0	0	0.273 s
42		Validation of Arrays in Python link	3	3	0	0	0.514 s
43		<u>Validation of Try Here button</u>	3	3	0	0	0.347 s
44		The user is able to run code in tryEditor	4	4	0	0	0.418 s
45		The user is able to run code in tryEditor	4	4	0	0	0.359 s
46		Validation of Arrays Using List link	3	3	0	0	0.377 s
47		<u>Validation of Try Here button</u>	3	3	0	0	0.344 s
48		Validation of valid python code in TryEditor page using <u>Arrays Using List</u>	4	4	0	0	0.489 s
49		The user is able to run code in tryEditor	4	4	0	0	0.450 s

SCENARIOS SUMMARY -- 12 --



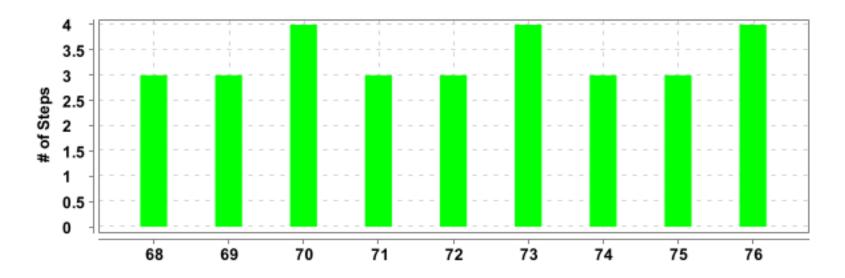
#	Feature Name	Scenario Name	T	P	F	S	Duration
50	validating Array Page	Validation of Basic Operations in Lists link	3	3	0	0	0.415 s
51		Validation of valid python code in TryEditor page for Basic Operations in Lists	4	4	0	0	0.532 s
52		Validation of valid python code in TryEditor page for Basic Operations in Lists	4	4	0	0	0.580 s
53		Validation of Applications of Arrays link	3	3	0	0	0.427 s
54		Validation of Practice Questions link	3	3	0	0	0.421 s
55		Validation of Search the Array link	3	3	0	0	0.444 s
56		Validation of valid python code in Practice Questions page for Search for Array link	4	4	0	0	0.549 s
57		Validation of Find Numbers with Even Number of Digits link	3	3	0	0	0.623 s
58		Validation of Submit button in Practice Questions page for Find Numbers with Even Numbers of Digits link	4	4	0	0	1.134 s

SCENARIOS SUMMARY



#	Feature Name	Scenario Name	T	P	F	S	Duration
59	validating Array Page	Validation of Squares of a Sorted Array link Squares of a	3	3	0	0	0.355 s
		Sorted Array link					
60		Validation of Submit button in Practice Questions page for	4	4	0	0	1.105 s
		Find Numbers with Even Numbers of Digits link					
61	Linked List page validation dsalgo	User should be able to navigate to LinkedList Data Structure	3	3	0	0	0.383 s
		<u>Page</u>					
62		User navigated to Introduction page	3	3	0	0	0.250 s
63		User navigated to tryEditor page from Introduction page	3	3	0	0	0.264 s
64		User enters valid Python code and Presented with Result	4	4	0	0	0.391 s
65		User navigated to creating linked list page	3	3	0	0	0.485 s
66		User navigated to tryEditor page from Creating a Linked	3	3	0	0	0.182 s
		<u>List page</u>					

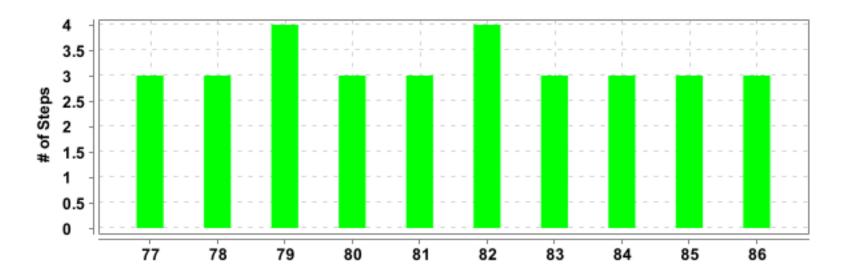
#	Feature Name	Scenario Name	T	P	F	S	Duration
67		User gets error message by passing invalid pyhton code for Creating a Linked List page	4	4	0	0	1.354 s



#	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	0.508 s
69		User navigated to tryEditor page with Run button from Types of Linked List page	3	3	0	0	0.204 s
70		User run the code in tryEditor with valid input for Types of Linked List page	4	4	0	0	0.483 s
71		User navigated to Implementation linked list in python page	3	3	0	0	0.410 s
72		User navigated to tryEditor page with Run button from Implement Linked List in Python page	3	3	0	0	0.183 s
73		User enters valid Python code and Presented with Result	4	4	0	0	0.291 s
74		User navigated to Traversal Page	3	3	0	0	0.426 s
75		User navigated to tryEditor page with Run button from Traversal page	3	3	0	0	0.150 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
76		User run the code in tryEditor with valid input for Traversal	4	4	0	0	0.517 s
		<u>page</u>					

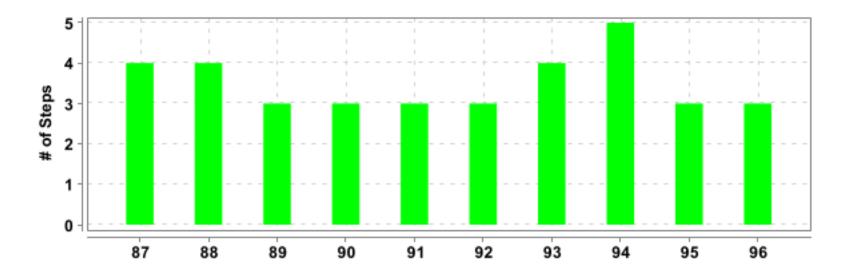
SCENARIOS SUMMARY -- 17 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
77	Linked List page validation dsalgo	User navigated to Insertion page	3	3	0	0	0.445 s
78		User navigated to tryEditor page with Run button from Insertion page	3	3	0	0	0.168 s
79		User run the code in tryEditor with valid input for Insertion page	4	4	0	0	0.224 s
80		User navigated to Deletion page	3	3	0	0	0.455 s
81		User navigated to tryEditor page with Run button from Deletion page	3	3	0	0	0.191 s
82		User run the code in tryEditor with valid input for Deletion page	4	4	0	0	0.250 s
83		The user is validating Practice Questions page	3	3	0	0	0.364 s
84	performing Stack	user is on homepage	3	3	0	0	0.317 s
85		The user is able to navigate to "Operations in Stack" page	3	3	0	0	0.280 s

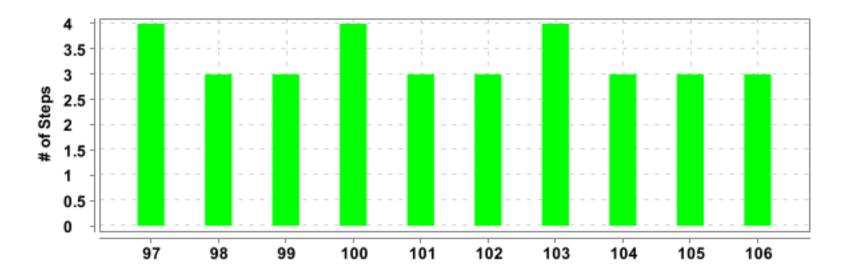
7	# Feature Name	Scenario Name	T	P	F	S	Duration
8	36	The user is able to navigate to a page having an tryEditor	3	3	0	0	0.268 s

SCENARIOS SUMMARY -- 19 --



#	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	0.277 s
88		The user is able to run code in tryEditor	4	4	0	0	0.362 s
89		The user is able to navigate to "Practice Questions" in stack Page	3	3	0	0	0.337 s
90	To validate Queue Data Structure	User is naviagted to Queue Data structure from homepage	3	3	0	0	0.435 s
91		User is navigated to Implementation of Queue in Python	3	3	0	0	0.124 s
92		User is navigated to tryEditor Page	3	3	0	0	0.237 s
93		User enters valid Python code and Presented with Result	4	4	0	0	0.458 s
94		User enters Invalid Python code and Presented with Error Message	5	5	0	0	0.645 s
95		User navigates to Implementation using collections.deque	3	3	0	0	0.142 s
96		<u>User navigates to tryEditor page</u>	3	3	0	0	0.265 s

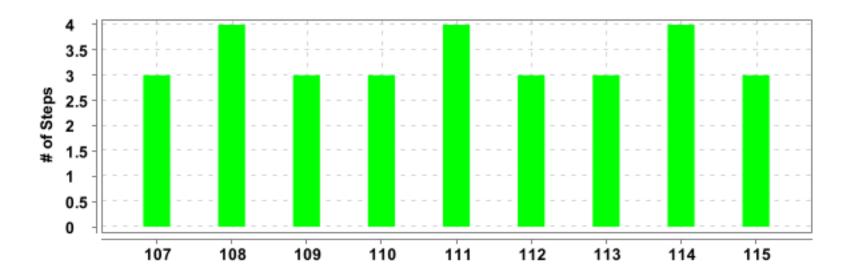
SCENARIOS SUMMARY -- 20 --



#	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	0.330 s
98		User is navigated to Implementation using array	3	3	0	0	0.122 s
99		User is naviagted to tryEditor page from Implementation using array page	3	3	0	0	0.227 s
10- 0		User enters valid Python code and Presented with Result	4	4	0	0	0.341 s
10- 1		User is navigated to Queue Operations	3	3	0	0	0.126 s
10- 2		User is navigated to tryEditor Page	3	3	0	0	0.255 s
10- 3		User enters valid Python code and Presented with Result	4	4	0	0	0.313 s
10- 4		User navigated to Practice Questions	3	3	0	0	0.121 s
10- 5	User tests the Tree page on the Ds algo application	User should be able to navigate to Tree Page	3	3	0	0	0.316 s

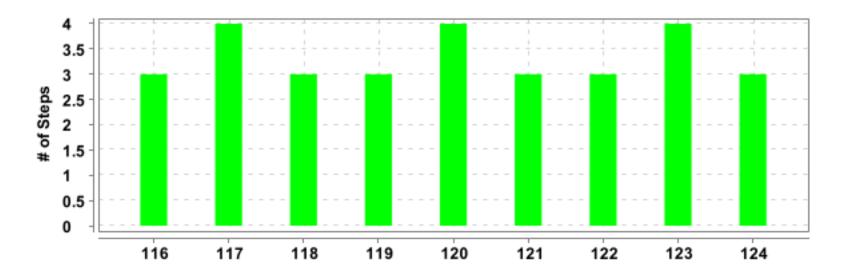
#	Feature Name	Scenario Name	T	P	F	S	Duration
10 ⁻		The user is able to navigate to "Overview of Trees" page	3	3	0	0	0.307 s

SCENARIOS SUMMARY



#	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	0.310 s
10- 8		User enters valid Python code and Presented with Result	4	4	0	0	0.297 s
10- 9		The user is able to navigate to "Terminologies" Page	3	3	0	0	0.153 s
11- 0		The user is able to navigate to Terminologies page having an tryEditor	3	3	0	0	0.242 s
11- 1		User should be able to enter a invalid Python code and Presented with Error Message	4	4	0	0	0.249 s
11- 2		The user is able to navigate to "Types of Trees" Page	3	3	0	0	0.197 s
11- 3		The user is able to navigate to a page having an tryEditor from Types of Trees page	3	3	0	0	0.235 s
11- 4		User enters valid Python code and Presented with Result	4	4	0	0	0.261 s

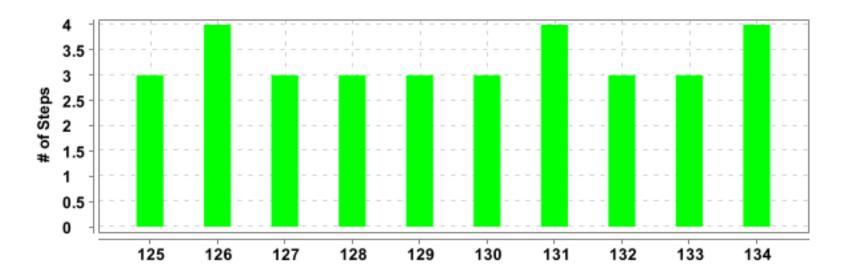
#	Feature Name	Scenario Name	T	P	F	S	Duration
1.		The user is able to navigate to "Tree Traversals" Page	3	3	0	0	0.172 s



#	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	0.239 s
11- 7		User should be able to enter a invalid Python code and Presented with Error Message	4	4	0	0	0.263 s
11- 8		The user is able to navigate to "Traversals illustration" Page	3	3	0	0	0.216 s
11- 9		The user is able to navigate to a page having an tryEditor from Traversals-Illustration Page	3	3	0	0	0.264 s
12- 0		User enters valid Python code and Presented with Result	4	4	0	0	0.340 s
12- 1		The user is able to navigate to "Binary Trees" Page	3	3	0	0	0.243 s
12- 2		The user is able to navigate to a page having an tryEditor from Binary Trees Page	3	3	0	0	0.264 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	0.271 s
12- 4		The user is able to navigate to "Types of Binary Trees" Page	3	3	0	0	0.269 s

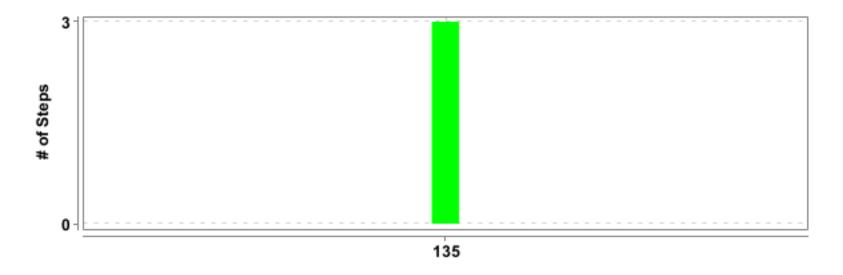
SCENARIOS SUMMARY -- 26 --



#	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	0.250 s
12- 6		User enters valid Python code and Presented with Result	4	4	0	0	0.363 s
12- 7		The user is able to navigate to "Practice Questions" Page	3	3	0	0	0.151 s
12- 8	To Validate Graph Data Structure	User should be able to navigate to Graph Data Structure Page	3	3	0	0	0.320 s
12- 9		User should be able to navigate to Graph Page	3	3	0	0	0.150 s
13- 0		User should be able to navigate to tryEditor Page	3	3	0	0	0.238 s
13- 1		User enters valid Python code and Presented with Result	4	4	0	0	0.308 s
13- 2		User should be able to navigate to Graph representations Page	3	3	0	0	0.285 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	0.241 s
13- 4		User should be able to enter a invalid Python code and Presented with Error Message	4	4	0	0	0.286 s

SCENARIOS SUMMARY -- 28 --

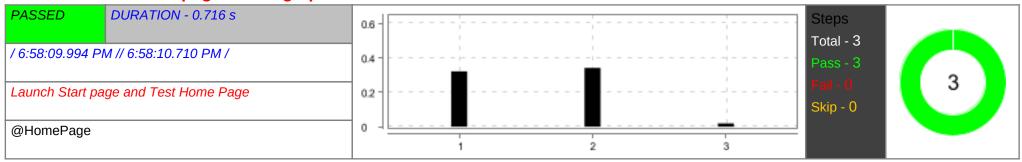


#	Feature Name	Scenario Name	T	P	F	S	Duration
13- 5	To Validate Graph Data Structure	The user is able to navigate to "Practice Questions" in graph Page	3	3	0	0	0.149 s

Launch Start page and Test Home Page

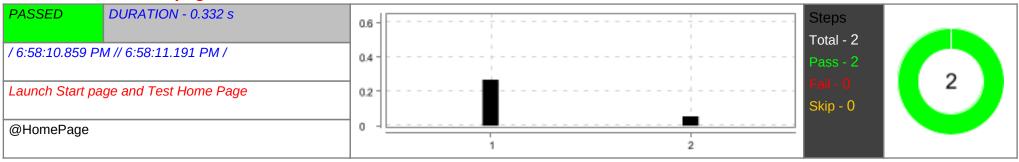
		Steps			Scenarios	DURATION - 5.453 s	PASSED
		Total - 43			Total - 14		
3	43	Pass - 43	4	14	Pass - 14	6:58:15.437 PM /	/ 6:58:09.984 PM /
Ĭ		Fail - 0	· 🖊		Fail - 0		
		Skip - 0			Skip - 0		
	~						

launch the home page of dsalgo portal



#	Step / Hook Details	Status	Duration
1	Given user opens the dsalgo portal link	PASSED	0.322 s
2	When user clicks on "Get Started" button	PASSED	0.342 s
3	Then user redirected to home page	PASSED	0.019 s

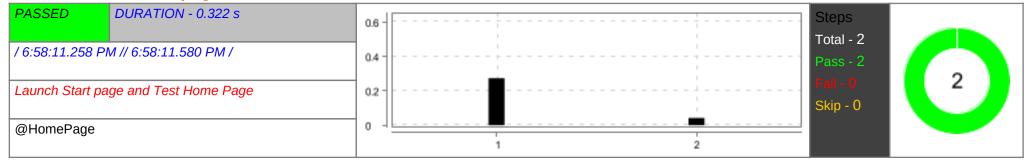
user is on home page



DETAILED SECTION -- 30 --

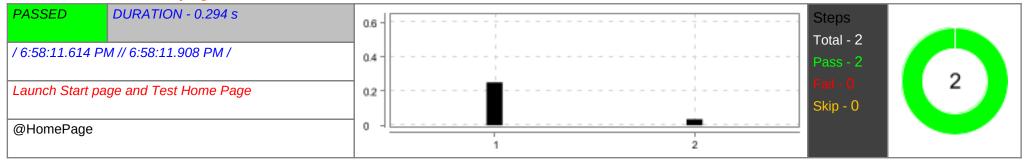
#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Data Structures-Introduction" in home page	PASSED	0.268 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.054 s

user is on home page



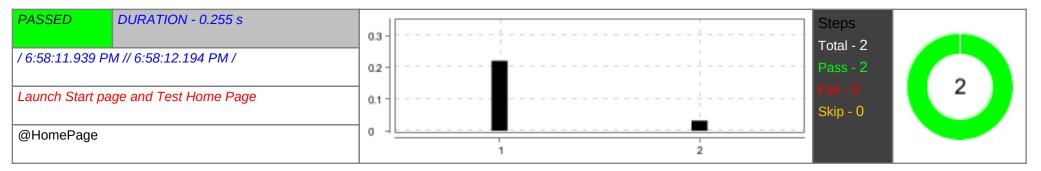
#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Linked List" in home page	PASSED	0.274 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.042 s

user is on home page



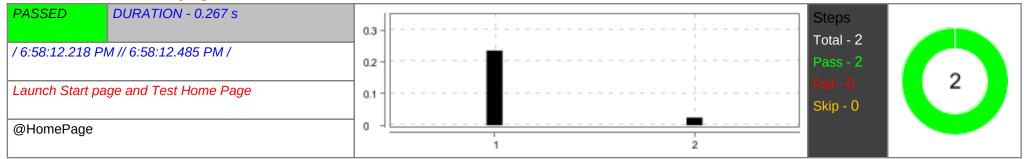
#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Stack" in home page	PASSED	0.251 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.035 s

user is on home page



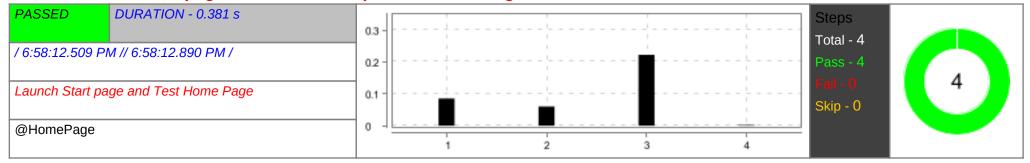
#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Queue" in home page	PASSED	0.220 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.032 s

user is on home page



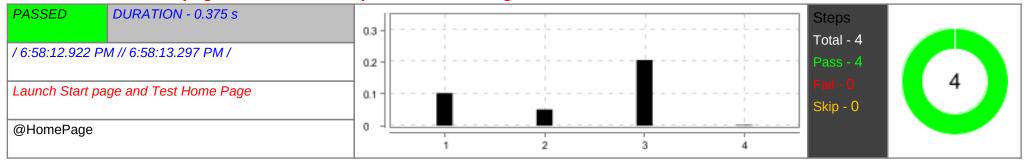
#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Tree" in home page	PASSED	0.235 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.024 s

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



#	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	0.060 s
3	When The user clicks on dropdown "Arrays" without login	PASSED	0.222 s
4	Then The user get warning message "You are not logged in"	PASSED	0.002 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.102 s
2	When The user clicks on data structure dropdown	PASSED	0.051 s
3	When The user clicks on dropdown "Linked list" without login	PASSED	0.206 s
4	Then The user get warning message "You are not logged in"	PASSED	0.002 s

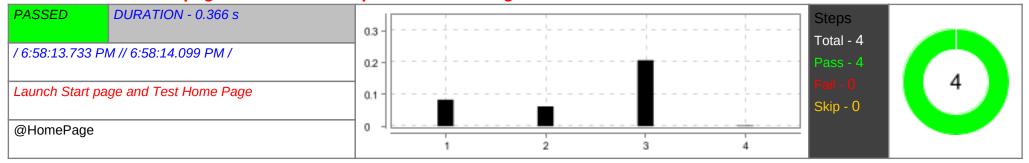
User is on Home page and click on dropdown without sign in

PASSED DURATION - 0.386 s	0.3 - Steps
/ 6:58:13.326 PM // 6:58:13.712 PM /	02
Launch Start page and Test Home Page	0.1
@HomePage	1 2 3 4

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.095 s
2	When The user clicks on data structure dropdown	PASSED	0.061 s

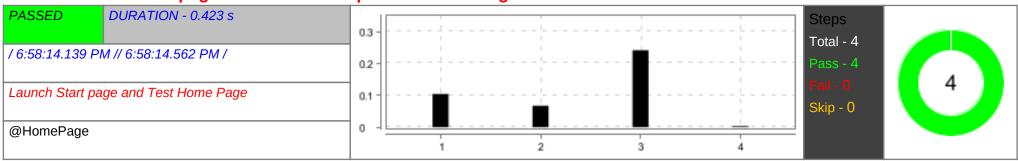
#	Step / Hook Details	Status	Duration
3	When The user clicks on dropdown "Stack" without login	PASSED	0.216 s
4	Then The user get warning message "You are not logged in"	PASSED	0.003 s

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



#	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	0.062 s
3	When The user clicks on dropdown "Queue" without login	PASSED	0.207 s
4	Then The user get warning message "You are not logged in"	PASSED	0.002 s

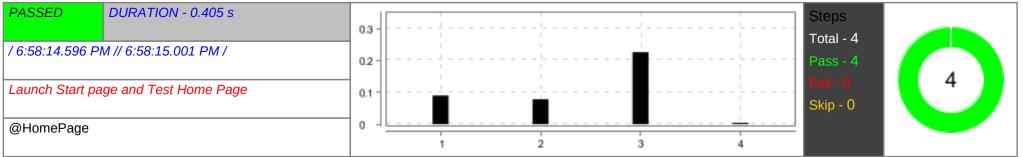
User is on Home page and click on dropdown without sign in



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.104 s
2	When The user clicks on data structure dropdown	PASSED	0.067 s
3	When The user clicks on dropdown "Tree" without login	PASSED	0.241 s
4	Then The user get warning message "You are not logged in"	PASSED	0.003 s

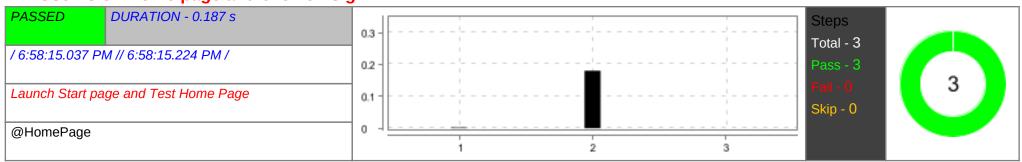
DETAILED SECTION -- 34 --

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



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.090 s
2	When The user clicks on data structure dropdown	PASSED	0.078 s
3	When The user clicks on dropdown "Graph" without login	PASSED	0.226 s
4	Then The user get warning message "You are not logged in"	PASSED	0.004 s

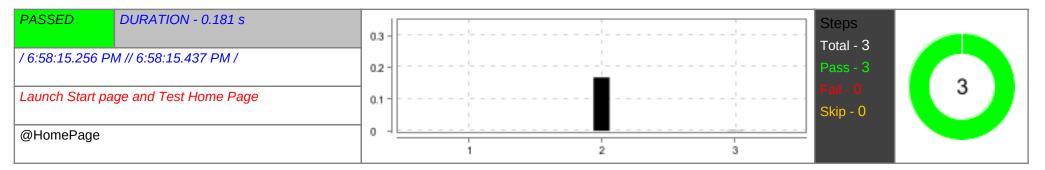
User is on Home page and click on sign in



#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.002 s
2	When The user clicks Sign in	PASSED	0.180 s
3	Then The user should be redirected to Sign in page	PASSED	0.000 s

User is on Home page and click on Register

DETAILED SECTION -- 35 --

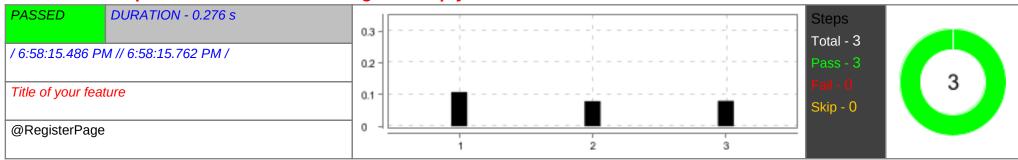


#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.000 s
2	When The user clicks Register	PASSED	0.168 s
3	Then The user should be redirected to Register form	PASSED	0.001 s

Title of your feature

PASSED	DURATION - 8.347 s	Scenarios		Steps	
		Total - 8		Total - 21	
/ 6:58:15.486 P	PM // 6:58:23.833 PM /	Pass - 8	8	Pass - 21	21
		Fail - 0	ر د	Fail - 0	
		Skip - 0		Skip - 0	
				OKIP 0	

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

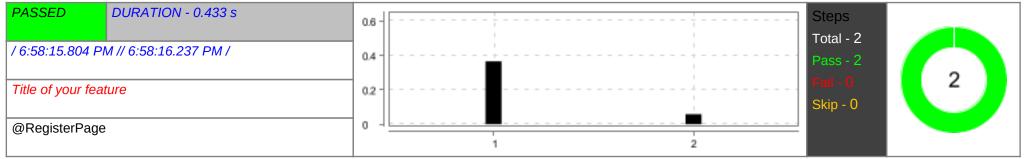


#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.108 s
2	When The user clicks "Register" button with all fields empty	PASSED	0.079 s

DETAILED SECTION -- 36 --

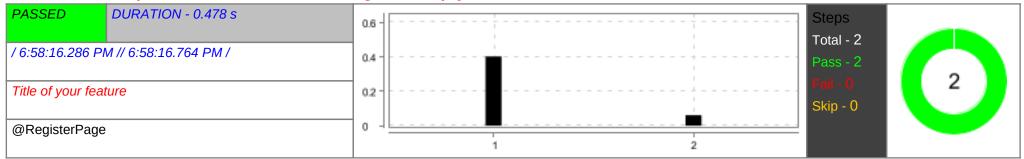
	#	Step / Hook Details	Status	Duration
3	3	Then It should display an error "Please fill out username field." below Username textbox	PASSED	0.080 s

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



#	Step / Hook Details	Status	Duration
1	When User click Register with username as "NumpySDET108Ninja" only	PASSED	0.366 s
2	Then User verify the message at password on Register Page as "Please fill out password field."	PASSED	0.058 s

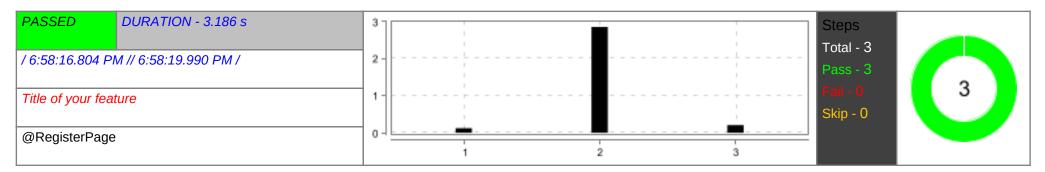
The user is presented with error message for empty fields belo Password Confirmation textbox



#	Step / Hook Details	Status	Duration
1	When User click Register with password as "PasswordSDET108Ninja" only	PASSED	0.403 s
2	Then User verify the message at confirmation password on Register Page as "Please fill out password confirmation field."	PASSED	0.061 s

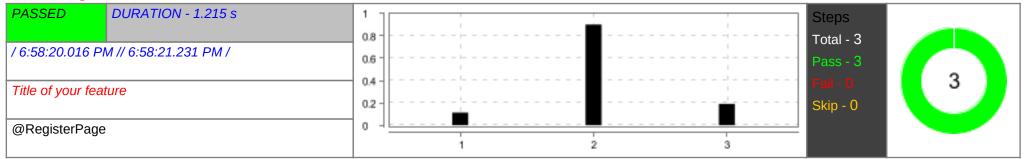
to register with all the data

DETAILED SECTION -- 37 --



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.122 s
2	When user enter the sheetname "Register" and row number 0	PASSED	2.856 s
3	Then user click on Register button	PASSED	0.206 s

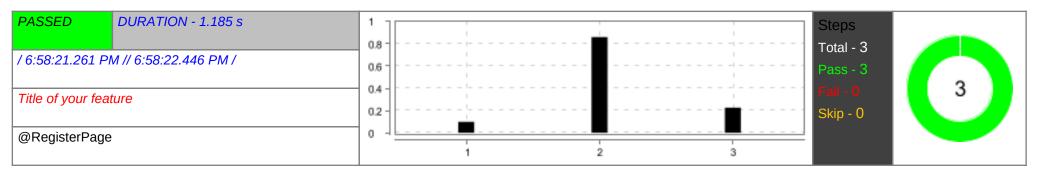
to register with all the data



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.113 s
2	When user enter the sheetname "Register" and row number 1	PASSED	0.902 s
3	Then user click on Register button	PASSED	0.190 s

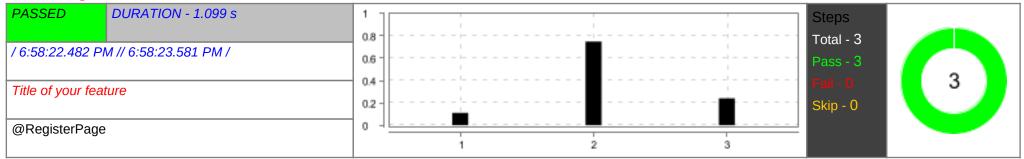
to register with all the data

DETAILED SECTION -- 38 -



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.098 s
2	When user enter the sheetname "Register" and row number 2	PASSED	0.861 s
3	Then user click on Register button	PASSED	0.226 s

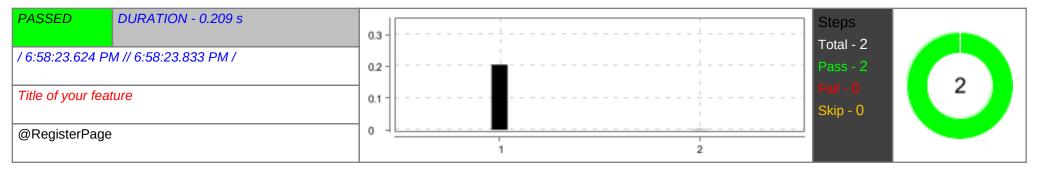
to register with all the data



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.110 s
2	When user enter the sheetname "Register" and row number 3	PASSED	0.749 s
3	Then user click on Register button	PASSED	0.240 s

Verifying signin link

DETAILED SECTION -- 39 --

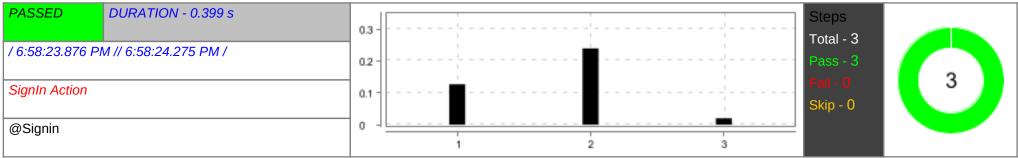


#	Step / Hook Details	Status	Duration
1	Given The user clicks on signin link on register page	PASSED	0.205 s
2	Then The user redirected to signinpage from registerpage	PASSED	0.001 s

SignIn Action

PASSED	DURATION - 7.152 s	Scenarios		Steps	
		Total - 12		Total - 42	
/ 6:58:23.876 Pi	M // 6:58:31.028 PM /	Pass - 12	12	Pass - 42	42
		Fail - 0	12	Fail - 0	12
		Skip - 0		Skip - 0	

Redirect to Register page



#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.127 s
2	When User Clicks on Register link	PASSED	0.239 s
3	Then User should be redirected to Register page	PASSED	0.020 s

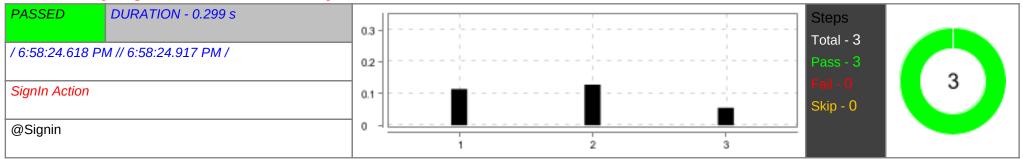
DETAILED SECTION -- 40 --

To verify SignIn with Empty fields

PASSED DURATION - 0.269 s	0.3 - Steps	
/ 6:58:24.316 PM // 6:58:24.585 PM /	0.2	
SignIn Action	0.1 - Fail - 0 Skip - 0	3
@Signin	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.099 s
2	When User clicks on login button with all empty field	PASSED	0.112 s
3	Then User verify the message at username as "Please fill out this field."	PASSED	0.055 s

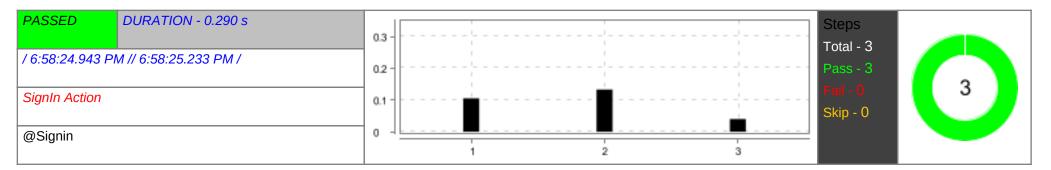
To verify SignIn with username only



#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.114 s
2	When User clicks on login button with username as "sdet108Ninja" only	PASSED	0.128 s
3	Then User verify the message at password as "Please fill out this field."	PASSED	0.055 s

To verify SignIn with password only

DETAILED SECTION -- 41 --



#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.105 s
2	When User clicks on login button with password as "adgnsdet" only	PASSED	0.133 s
3	Then User verify the message at user as "Please fill out this field."	PASSED	0.040 s

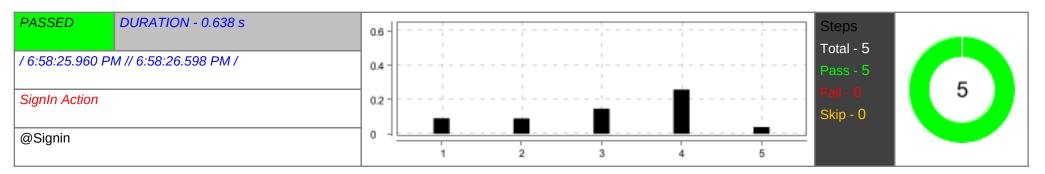
To verify SignIn with invalid "zxyu123" and "zxyu1234"

PASSED	DURATION - 0.671 s	0.6 -						iteps		
/ 6:58:25.265 PI	M // 6:58:25.936 PM /	0.4 -						otal - 5 ass - 5		
SignIn Action		0.2 -			<u> </u>		F	ail - 0	5	
@Signin		0 -						kip - 0		,
			1	2	3	4 5				

#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.113 s
2	When User enters username as "zxyu123"	PASSED	0.115 s
3	And User enters password as "zxyu1234"	PASSED	0.128 s
4	And User clicks login button	PASSED	0.266 s
5	Then User verify the message as "Invalid Username and Password"	PASSED	0.049 s

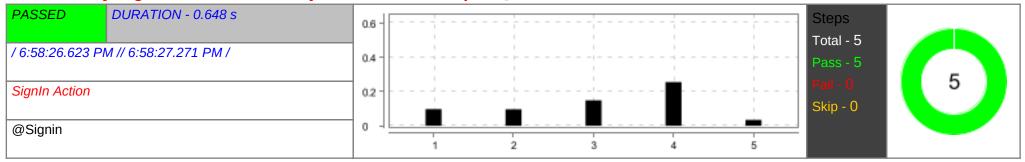
To verify SignIn with invalid "abc" and "12345678"

DETAILED SECTION -- 42 --



#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.091 s
2	When User enters username as "abc"	PASSED	0.090 s
3	And User enters password as "12345678"	PASSED	0.147 s
4	And User clicks login button	PASSED	0.258 s
5	Then User verify the message as "Invalid Username and Password"	PASSED	0.039 s

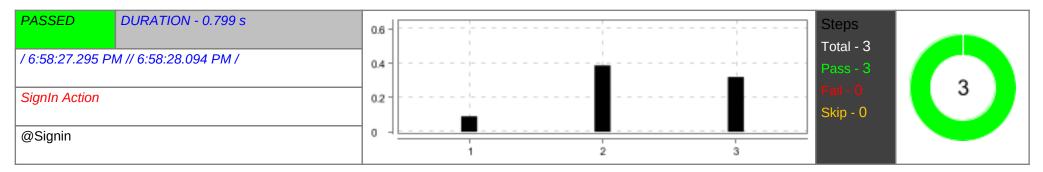
To verify SignIn with invalid "NinjaTest" and "testsquad@"



#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.097 s
2	When User enters username as "NinjaTest"	PASSED	0.096 s
3	And User enters password as "testsquad@"	PASSED	0.149 s
4	And User clicks login button	PASSED	0.255 s
5	Then User verify the message as "Invalid Username and Password"	PASSED	0.034 s

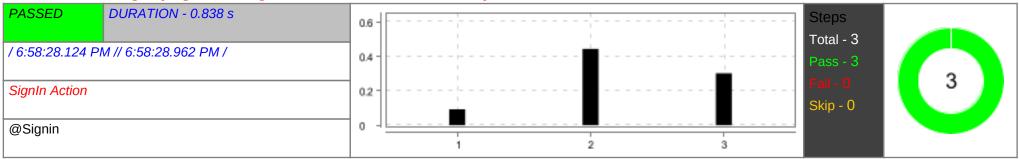
"User on login page and login with invalid and valid inputs from Excel"

DETAILED SECTION -- 43 --



#	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.091 s
2	When The user enter sheet "signin" and 0	PASSED	0.388 s
3	Then click login button	PASSED	0.320 s

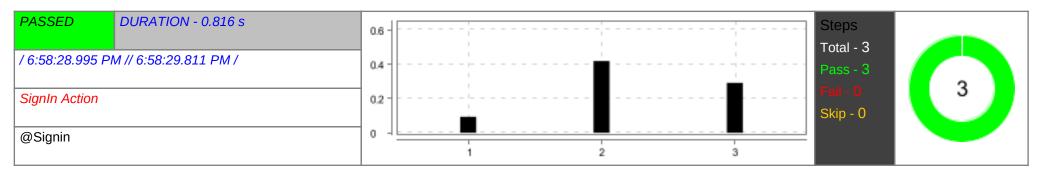
"User on login page and login with invalid and valid inputs from Excel"



#	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.092 s
2	When The user enter sheet "signin" and 1	PASSED	0.444 s
3	Then click login button	PASSED	0.302 s

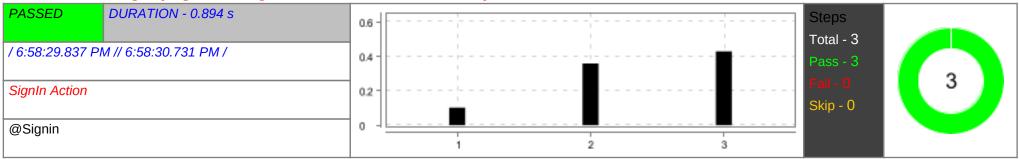
[&]quot;User on login page and login with invalid and valid inputs from Excel"

DETAILED SECTION -- 44 --



#	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.093 s
2	When The user enter sheet "signin" and 2	PASSED	0.419 s
3	Then click login button	PASSED	0.292 s

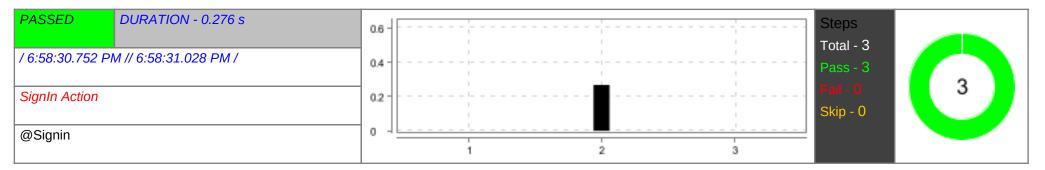
"User on login page and login with invalid and valid inputs from Excel"



#	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.102 s
2	When The user enter sheet "signin" and 3	PASSED	0.359 s
3	Then click login button	PASSED	0.430 s

Verifying signout link

DETAILED SECTION -- 45 --



#	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	0.268 s
3	Then The user redirected to homepage	PASSED	0.000 s

performing Data Structures-Introduction

PASSED	DURATION - 3.282 s	Scenarios		Steps	
		Total - 6		Total - 19	
/ 6:58:31.061 PN	M // 6:58:34.343 PM /	Pass - 6	6	Pass - 19	19
		Fail - 0		Fail - 0	10
		Skip - 0		Skip - 0	

The user is logged in to DS Algo portal

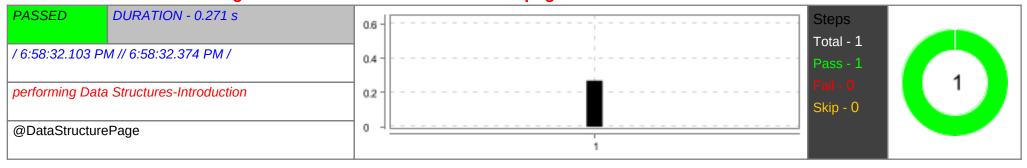
PASSED DURATION - 1.019 s	0.6 - Steps
/ 6:58:31.062 PM // 6:58:32.081 PM /	0.4
performing Data Structures-Introduction	02- Fail - 0 Skip - 0
@DataStructurePage	1 2 3 4 5

#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.006 s
2	Then The user click on signinbtn	PASSED	0.211 s

DETAILED SECTION -- 46 --

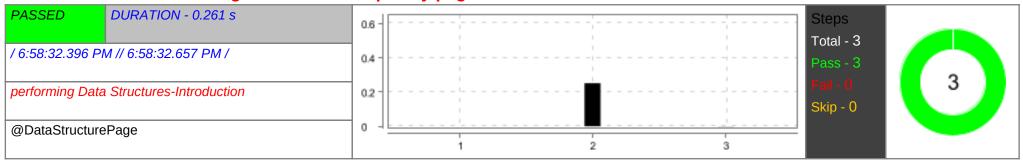
#	Step / Hook Details	Status	Duration
3	When The user enter valid "NinjaTestSquad" and "adgn-stars"	PASSED	0.491 s
4	And The user click on login button	PASSED	0.303 s
5	Then The user redirected to homepage	PASSED	0.001 s

The user is able to navigate to Data Structure introduction page



#	Step / Hook Details	Status	Duration
1	When The user clicks the "Getting Started" button in Data Structure Page introduction Panel	PASSED	0.270 s

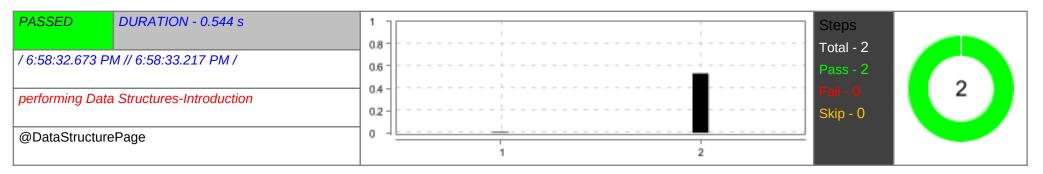
The user is able to navigate to Time Complexity page



#	Step / Hook Details	Status	Duration
1	Given The user is on the "Data Structures Introduction" after logged in	PASSED	0.000 s
2	When The user clicks Time Complexity link	PASSED	0.252 s
3	Then The user should be redirected to "Time Complexity" page	PASSED	0.001 s

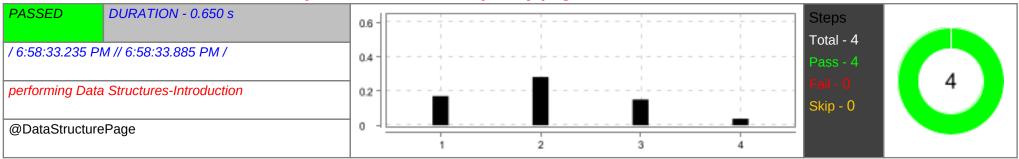
The user is able to navigate to a page having an tryEditor from Time Complexity page

DETAILED SECTION -- 47 --



i	#	Step / Hook Details	Status	Duration
1	-	Given The user is on the "Time Complexity" after logged in	PASSED	0.008 s
2	<u>-</u>	When The user clicks "Try Here" button on "Time Complexity" page	PASSED	0.534 s

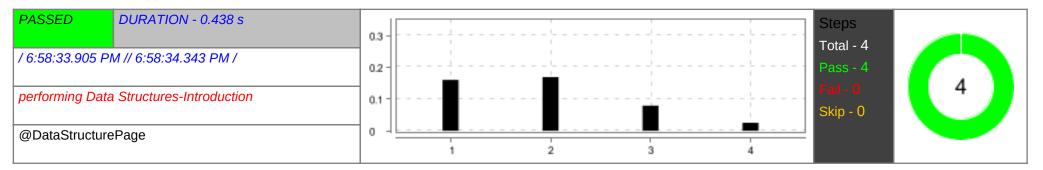
The user is able to run code in tryEditor for Time Complexity page



#	Step / Hook Details	Status	Duration
1	Given The user is in page having an tryEditor with a Run button to test	PASSED	0.171 s
2	When user enter the Python code print"DataStructure Introduction"	PASSED	0.282 s
3	And The user clicks on Run button	PASSED	0.151 s
4	Then The user should be presented with Run output	PASSED	0.038 s

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

DETAILED SECTION -- 48 --



#	Step / Hook Details	Status	Duration
1	Given The user is in a page having an tryEditor	PASSED	0.160 s
2	When user enter the code print DataStructure Introduction"	PASSED	0.169 s
3	And The user clicks on button	PASSED	0.079 s
4	Then The user should be presented with error message	PASSED	0.025 s

validating Array Page

PASSED	DURATION - 10.632 s	Scenarios Total - 20		Steps Total - 69	
/ 6:58:34.387 PM	M // 6:58:45.019 PM /	Pass - 20	20	Pass - 69	69
		Skip - 0		Skip - 0	

user is on homepage

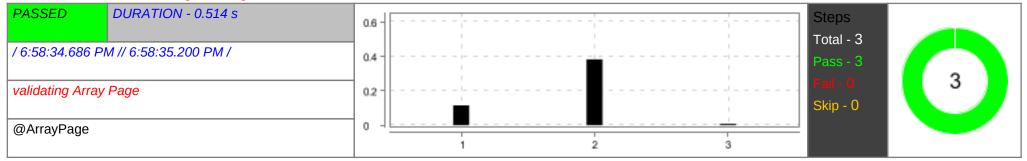
PASSED DURATION - 0.273 s		Steps
/ C/F0/24/207 DNA // C/F0/24/CC0 DNA /	0.3	Total - 3
/ 6:58:34.387 PM // 6:58:34.660 PM /	0.2-	Pass - 3
validating Array Page	0.1	Fail - 0
		Skip - 0
@ArrayPage	0 -	
	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page and enter array page	PASSED	0.133 s

DETAILED SECTION -- 49 --

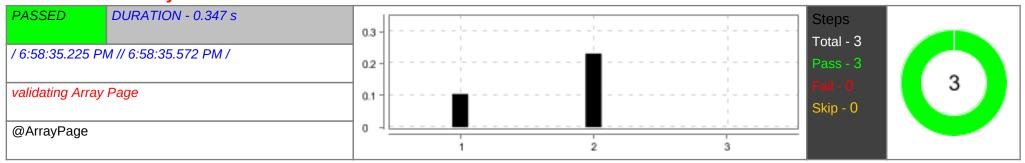
#	Step / Hook Details	Status	Duration
2	When The user clicks array	PASSED	0.136 s
3	Then The user should be redirected arraypage	PASSED	0.000 s

Validation of Arrays in Python link



#	Step / Hook Details	Status	Duration
1	Given User is on "Array page" after logged in	PASSED	0.115 s
2	When User clicks on Arrays in Python link	PASSED	0.383 s
3	Then User should be redirected to "Arrays in Python" page	PASSED	0.008 s

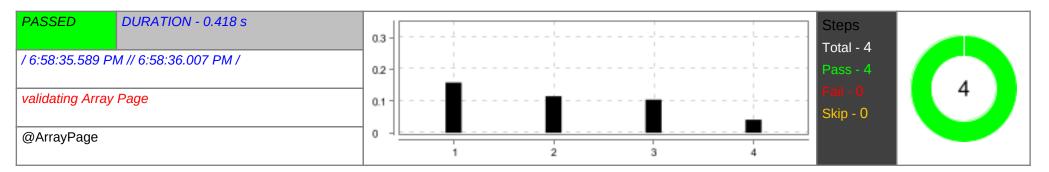
Validation of Try Here button



#	Step / Hook Details	Status	Duration
1	Given User is on Arrays in Python page after logged in	PASSED	0.104 s
2	When User clicks on Try Here button in Arrays in Python page	PASSED	0.231 s
3	Then User should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.000 s

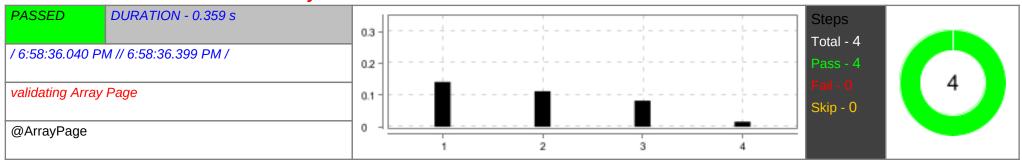
The user is able to run code in tryEditor

DETAILED SECTION -- 50 --



#	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	0.158 s
2	When user enter the Python code print"array"	PASSED	0.115 s
3	And The user clicks on Run button after Entering valid python code in array tryEditor	PASSED	0.104 s
4	Then The user should be presented with Run output of array page	PASSED	0.041 s

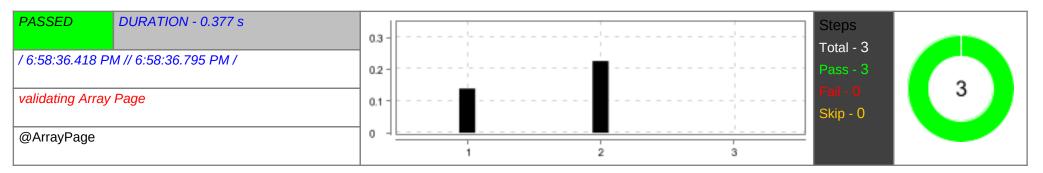
The user is able to run code in tryEditor



#	Step / Hook Details	Status	Duration
1	Given The user is in the array page	PASSED	0.141 s
2	When user enter the invalidpython code print array"	PASSED	0.112 s
3	And The user clicks on Run button after Entering invalid python code in array tryEditor	PASSED	0.082 s
4	Then The user should get the error message in array	PASSED	0.016 s

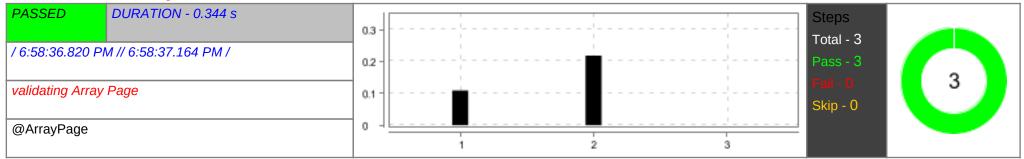
Validation of Arrays Using List link

DETAILED SECTION -- 51 --



#	Step / Hook Details	Status	Duration
1	Given User is on Array page after logged in	PASSED	0.139 s
2	When Clicks on Arrays Using List link	PASSED	0.226 s
3	Then User should be redirected to Arrays Using List page	PASSED	0.000 s

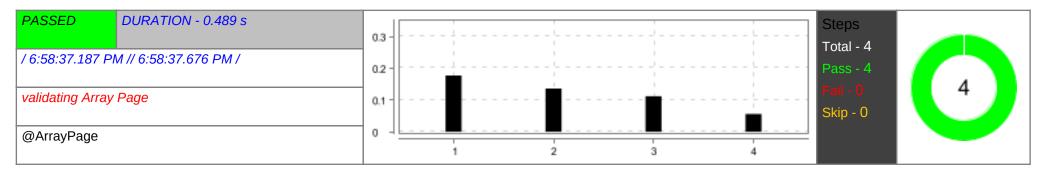
Validation of Try Here button



#	Step / Hook Details	Status	Duration
1	Given User is on Arrays Using List after logged in	PASSED	0.109 s
2	When User clicks on Try Here button in Arrays Using List	PASSED	0.218 s
3	Then User should be redirected to a page having an tryEditor	PASSED	0.000 s

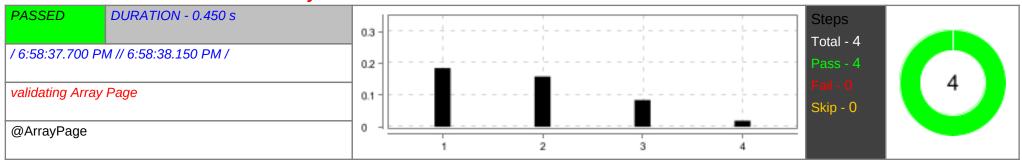
Validation of valid python code in TryEditor page using Arrays Using List

DETAILED SECTION -- 52 --



#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page of phythonlist	PASSED	0.177 s
2	When User enters valid Python code from sheet print"phython list"	PASSED	0.136 s
3	And User clicks on Run button for phythonlist	PASSED	0.112 s
4	Then User should be able to see the output of phython list	PASSED	0.056 s

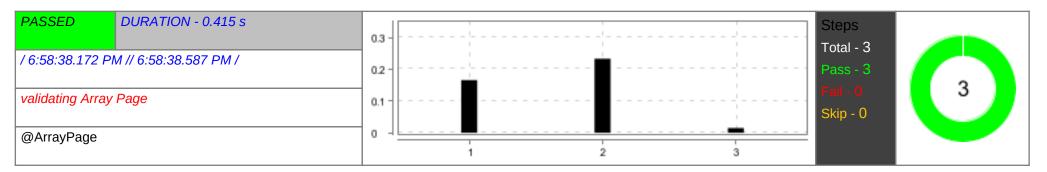
The user is able to run code in tryEditor



#	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	0.158 s
3	And The user clicks on Run button after Entering invalid python code for phythonlist	PASSED	0.084 s
4	Then The user should get the error message in array list	PASSED	0.019 s

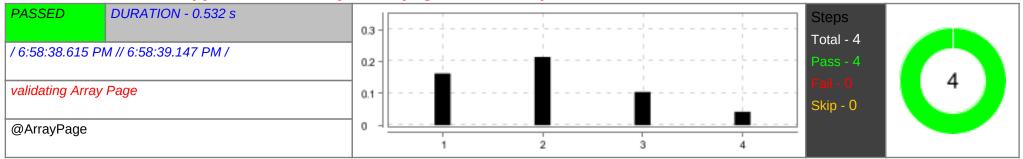
Validation of Basic Operations in Lists link

DETAILED SECTION -- 53 --



#	Step / Hook Details	Status	Duration
1	Given User is on Array page after logged in Basic Operations	PASSED	0.166 s
2	When User clicks on Basic Operations	PASSED	0.233 s
3	Then User should be redirected to Basic Operations in Lists page	PASSED	0.015 s

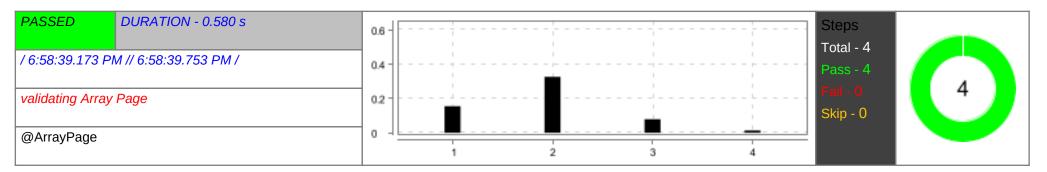
Validation of valid python code in TryEditor page for Basic Operations in Lists



#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page of basic operation in list after logged in	PASSED	0.162 s
2	When User enters valid Python code from sheet print"user work on basic operation of list"	PASSED	0.214 s
3	And User clicks on Run button of basic operation in list	PASSED	0.104 s
4	Then User should be able to see the output of basic operation in list	PASSED	0.042 s

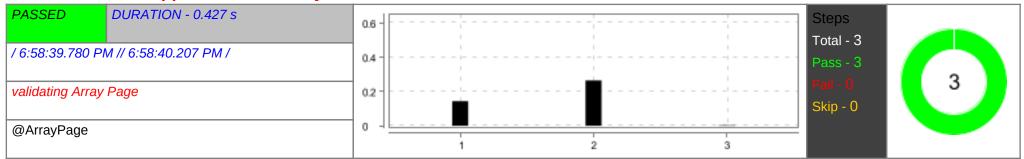
Validation of valid python code in TryEditor page for Basic Operations in Lists

DETAILED SECTION -- 54 --



#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page of basic operation in list	PASSED	0.155 s
2	When User enters valid Python code from sheet print user work on basic operation of list negative test"	PASSED	0.327 s
3	And User clicks on Run button of basic operation	PASSED	0.079 s
4	Then User should be able to see the output of basic operation	PASSED	0.013 s

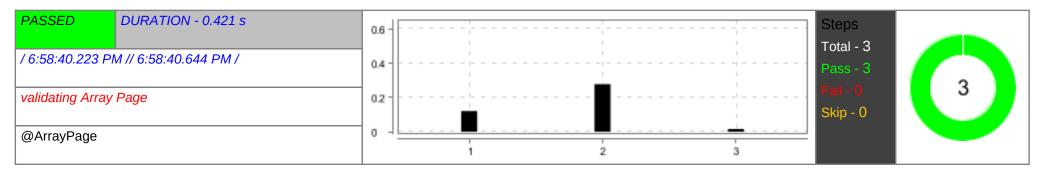
Validation of Applications of Arrays link



#	Step / Hook Details	Status	Duration
1	Given User is on Array after logged in	PASSED	0.144 s
2	When User clicks on Applications of Array	PASSED	0.265 s
3	Then User should be redirected to Applications of Array page	PASSED	0.003 s

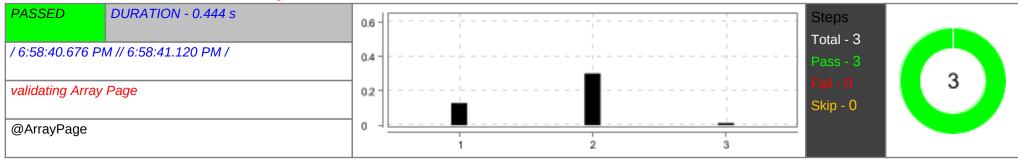
Validation of Practice Questions link

DETAILED SECTION -- 55 --



#	Step / Hook Details	Status	Duration
1	Given User is on Application of array page after logged in	PASSED	0.121 s
2	When User clicks on Practice Questions	PASSED	0.278 s
3	Then User should be redirected to Practice Questions page	PASSED	0.016 s

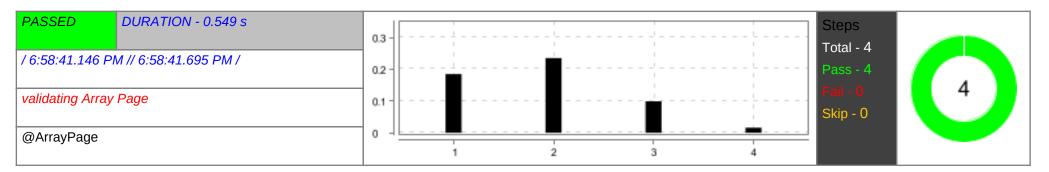
Validation of Search the Array link



#	Step / Hook Details	Status	Duration
1	Given User is on Practice page after logged in	PASSED	0.129 s
2	When User clicks on Search the Array	PASSED	0.301 s
3	Then User should be redirected to Questions page contains a tryEditor with Run and Submit buttons	PASSED	0.012 s

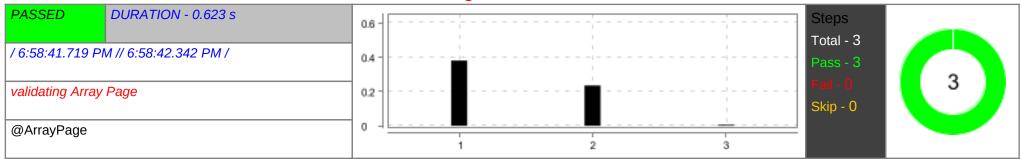
Validation of valid python code in Practice Questions page for Search for Array link

DETAILED SECTION -- 56 --



#	Step / Hook Details	Status	Duration
1	Given User is on Question page of Search the array after logged in	PASSED	0.185 s
2	When User enters valid Python code from sheet "print" array = array('i',[5,10,15,20,5])""	PASSED	0.235 s
3	And User clicks on Run button of Practice Questions	PASSED	0.099 s
4	Then User should be able to see the Result Practice Questions	PASSED	0.016 s

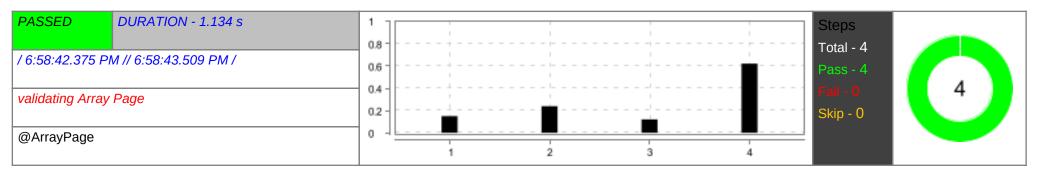
Validation of Find Numbers with Even Number of Digits link



#	Step / Hook Details	Status	Duration
1	Given User is on Practice page after logged in Find Numbers with Even Number	PASSED	0.381 s
2	When User clicks on Find Numbers with Even Number of Digits link	PASSED	0.235 s
3	Then User should be redirected to Questions page contains a tryEditor with Run and Submit buttons on Find Numbers with Even	PASSED	0.006 s
	Number		

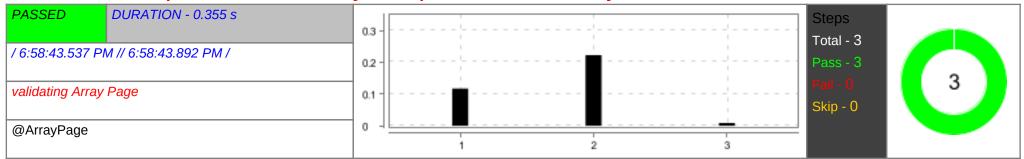
Validation of Submit button in Practice Questions page for Find Numbers with Even Numbers of Digits link

DETAILED SECTION -- 57 --



#	Step / Hook Details	Status	Duration
1	Given User is on Question page of FindNumberswithEvenNumberofDigits after logged in	PASSED	0.149 s
2	When User enters valid Python code from sheet "print(FindNumberswithEvenNumberofDigits)"	PASSED	0.239 s
3	And User clicks on Submit button for FindNumberswithEvenNumberofDigits	PASSED	0.121 s
4	Then User should get success submission message FindNumberswithEvenNumberofDigits	PASSED	0.621 s

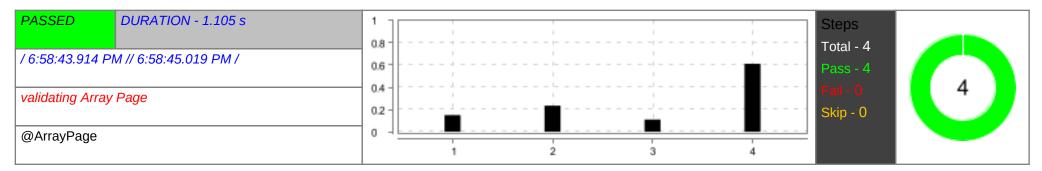
Validation of Squares of a Sorted Array link Squares of a Sorted Array link



#	Step / Hook Details	Status	Duration
1	Given User is on Practice page after logged in Squares of a Sorted Array	PASSED	0.117 s
2	When User clicks on Squares of a Sorted Array link	PASSED	0.222 s
3	Then User should be redirected to Questions page contains a tryEditor with Run and Submit buttons of Squares of a Sorted	PASSED	0.009 s
	Array		

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

DETAILED SECTION -- 58 --



#	Step / Hook Details	Status	Duration
1	Given User is on "Question" page of "Squares of a Sorted Array" after logged in	PASSED	0.149 s
2	When User enters valid Python code from sheet "print(Squares of a Sorted Array link)" for the PracticeQuestions	PASSED	0.235 s
3	And User clicks on Submit button	PASSED	0.110 s
4	Then User should get success submission message	PASSED	0.611 s

Linked List page validation dsalgo

PASSED	DURATION - 9.122 s	Scenarios Total - 23		Steps Total - 76	
/ 6:58:45.064 PI	M // 6:58:54.186 PM /	Pass - 23	23	Pass - 76	76
		Skip - 0		Skip - 0	

User should be able to navigate to LinkedList Data Structure Page

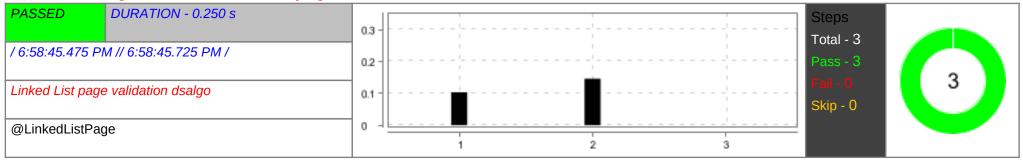
PASSED DURATION - 0.383 s	0.6 -		Steps	
/ 6:58:45.064 PM // 6:58:45.447 PM /	0.4 -		Total - 3 Pass - 3	
Linked List page validation dsalgo	0.2 -	· · · · · · · · · · · · · · · · · · ·	Fail - 0	3
@LinkedListPage	0 -		Skip - 0	
		1 2 3		

#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of DsAlgo Portal	PASSED	0.122 s

DETAILED SECTION -- 59 --

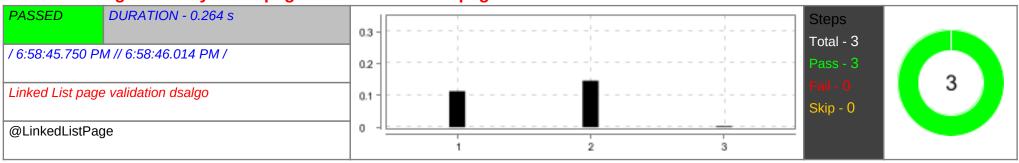
#	Step / Hook Details	Status	Duration
2	When User clicks on LinkedList Getstarted button	PASSED	0.261 s
3	Then User redirected to LinkedList Page	PASSED	0.000 s

User navigated to Introduction page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.103 s
2	When The user clicks Introduction link	PASSED	0.146 s
3	Then The user move to Introduction of Linked List Page	PASSED	0.000 s

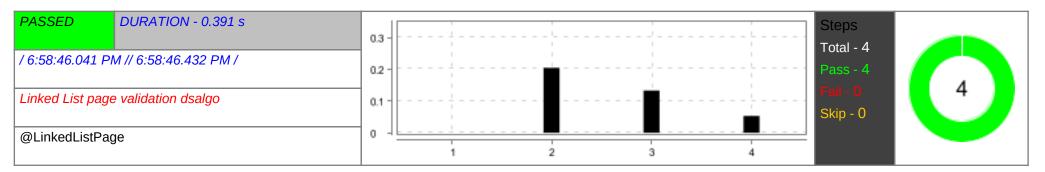
User navigated to tryEditor page from Introduction page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Introduction Page	PASSED	0.113 s
2	When The user clicks Try Here button in the introduction page	PASSED	0.146 s
3	Then The user redirected to the tryEditor page of introduction page	PASSED	0.003 s

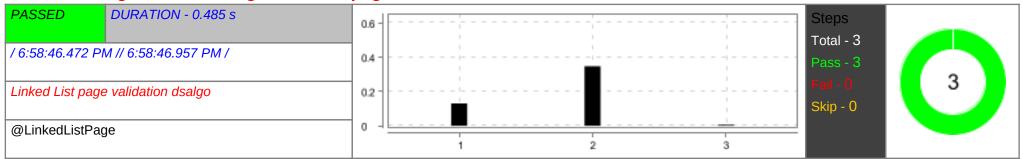
User enters valid Python code and Presented with Result

DETAILED SECTION -- 60 --



#	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	0.204 s
3	And clicks on Run Button of introduction page	PASSED	0.133 s
4	Then The User is Presented with result of introduction page	PASSED	0.053 s

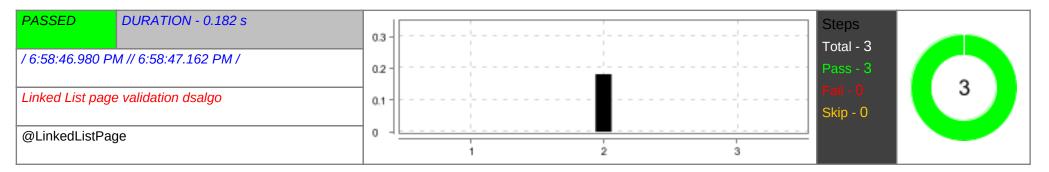
User navigated to creating linked list page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.131 s
2	When The user clicks creating linked list link	PASSED	0.348 s
3	Then The user move to Creating Linked List of Linked List Page	PASSED	0.006 s

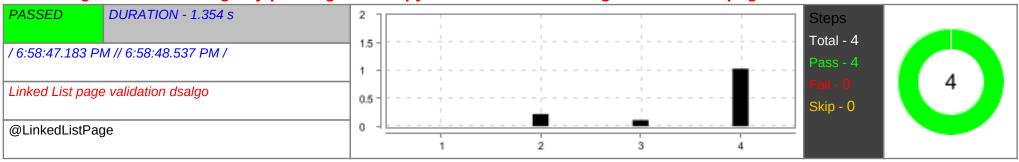
User navigated to tryEditor page from Creating a Linked List page

DETAILED SECTION -- 61 --



#	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	0.181 s
3	Then The user redirected to the tryEditor page of creating linked list Page	PASSED	0.000 s

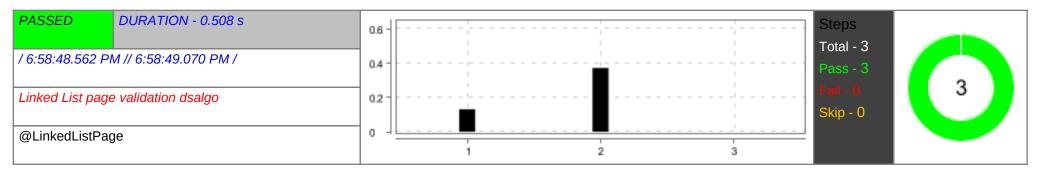
User gets error message by passing invalid pyhton code for Creating a Linked List page



#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page of creating linked list page	PASSED	0.001 s
2	When The user Enter invalid python code "print Creating a Linked List" in creating linked list page	PASSED	0.216 s
3	And click on run button of Creating a Linked List page	PASSED	0.108 s
4	Then The user get the error message of Creating a Linked List page	PASSED	1.029 s

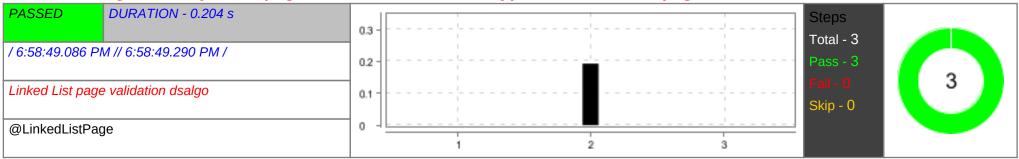
User navigated to Types of linked list page

DETAILED SECTION -- 62 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.132 s
2	When The user clicks Types of Linked List link	PASSED	0.373 s
3	Then The user move to Types of Linked List of Linked List Page	PASSED	0.000 s

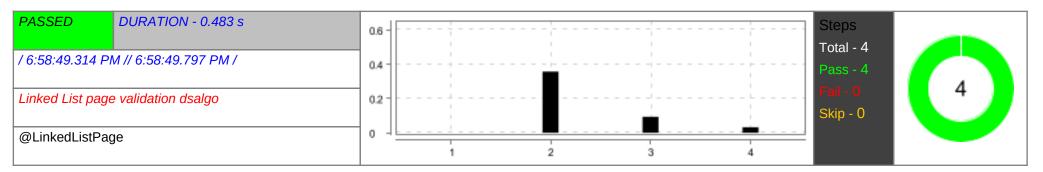
User navigated to tryEditor page with Run button from Types of Linked List page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Linked list Page	PASSED	0.000 s
2	When The user clicks TryHere button in the types of linkedlist page	PASSED	0.193 s
3	Then The user redirected to the tryEditor page of types of linked list page	PASSED	0.000 s

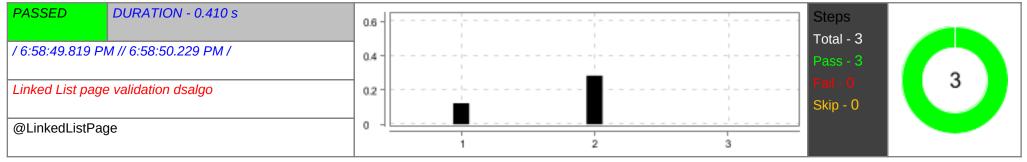
User run the code in tryEditor with valid input for Types of Linked List page

DETAILED SECTION -- 63 --



#	Step / Hook Details	Status	Duration
1	Given User is on TryEditor Page of Types of Linked List	PASSED	0.000 s
2	When The user Enter valid python code "phrase = 'Ninja Testers'; print(phrase.replace('Ninja','Numpy Ninja'))" in types of linked	PASSED	0.357 s
	list page		
3	And click on run button of Types of Linked List page	PASSED	0.093 s
4	Then The User is Presented with a Result of types of Linked List page	PASSED	0.032 s

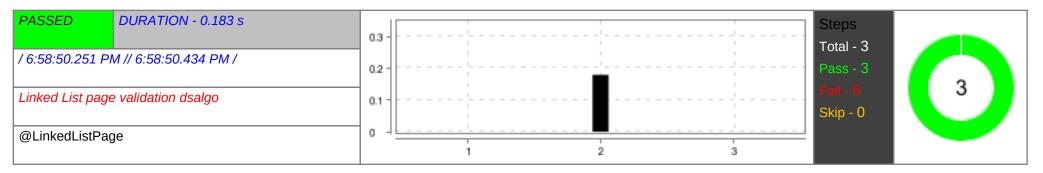
User navigated to Implementation linked list in python page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.123 s
2	When The user clicks Implement Linked List in Python link	PASSED	0.284 s
3	Then The user move to Implement Linked List in Python of Linked List Page	PASSED	0.000 s

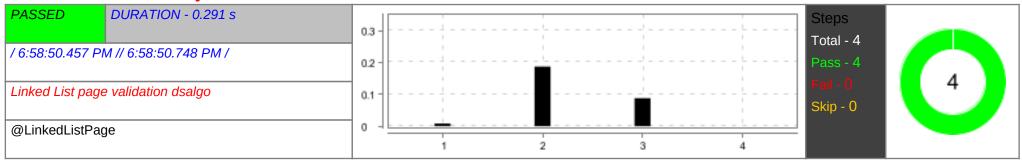
User navigated to tryEditor page with Run button from Implement Linked List in Python page

DETAILED SECTION -- 64 --



#	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	0.179 s
3	Then The user redirected to the tryEditor page of Implement Linked List in Python	PASSED	0.000 s

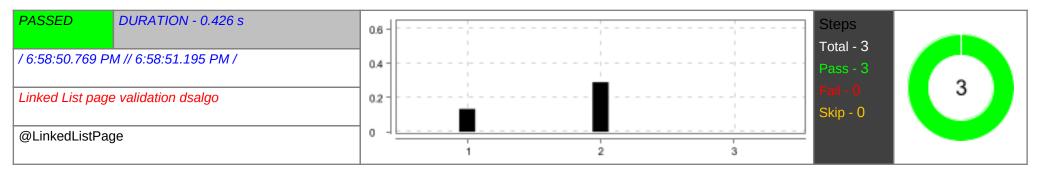
User enters valid Python code and Presented with Result



#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.008 s
2	And User Enters invalid python code "for index in range(4,10) :print(index)" in implementation link list in python	PASSED	0.187 s
3	And clicks on Run Button	PASSED	0.088 s
4	Then The user get the error message of implementation link list in python	PASSED	0.000 s

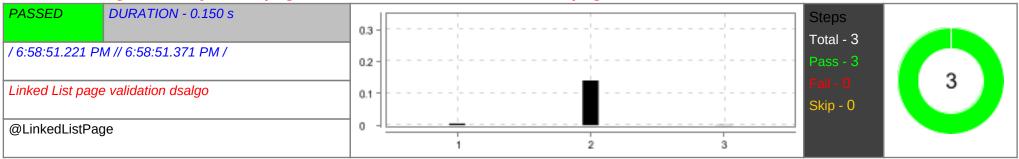
User navigated to Traversal Page

DETAILED SECTION -- 65 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.133 s
2	When The user clicks Traversal link	PASSED	0.290 s
3	Then The user move to Traversal of Linked List Page	PASSED	0.000 s

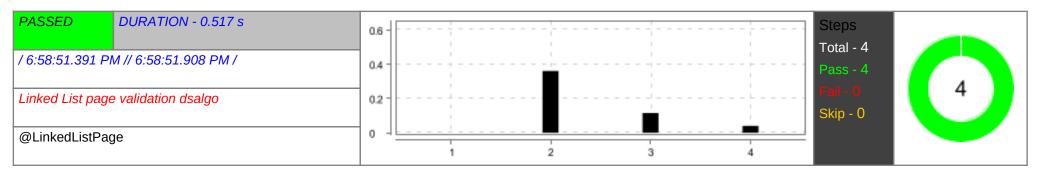
User navigated to tryEditor page with Run button from Traversal page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Traversal Page	PASSED	0.005 s
2	When The user clicks Try Here button in the traversal page	PASSED	0.140 s
3	Then The user redirected to the tryEditor page of Traversal page	PASSED	0.001 s

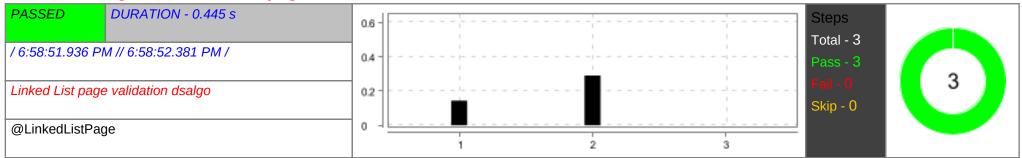
User run the code in tryEditor with valid input for Traversal page

DETAILED SECTION -- 66 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Tryeditor page of traversal	PASSED	0.000 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	0.361 s
3	And click on run button of traversal page	PASSED	0.115 s
4	Then The user should get the Run output of traversal page	PASSED	0.040 s

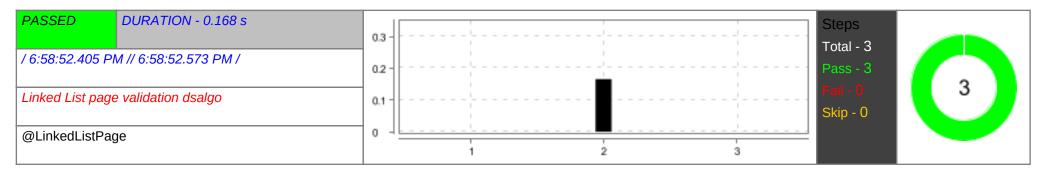
User navigated to Insertion page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.144 s
2	When The user clicks Insertion link	PASSED	0.291 s
3	Then The user move to Insertion of Linked List Page	PASSED	0.000 s

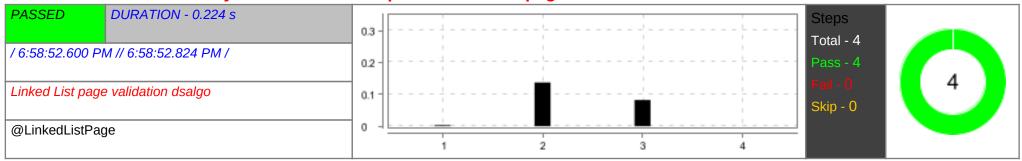
User navigated to tryEditor page with Run button from Insertion page

DETAILED SECTION -- 67 --



#	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	0.166 s
3	Then The user redirected to the tryEditor page of Insertion	PASSED	0.000 s

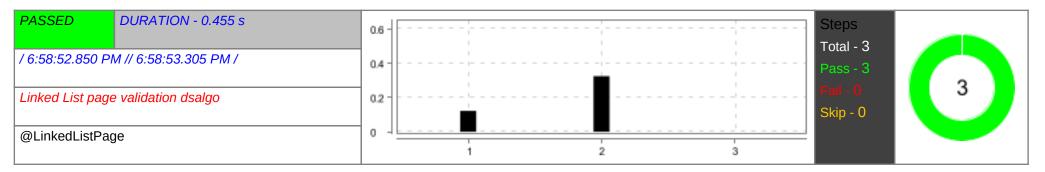
User run the code in tryEditor with valid input for Insertion page



#	Step / Hook Details	Status	Duration
1	Given The user is on Tryeditor page of Insertion	PASSED	0.003 s
2	When The user Enter invalid python code "print('Insertion')" in insertion page	PASSED	0.137 s
3	And click on run button of insertion page	PASSED	0.082 s
4	Then The user get the error message of insertion page	PASSED	0.000 s

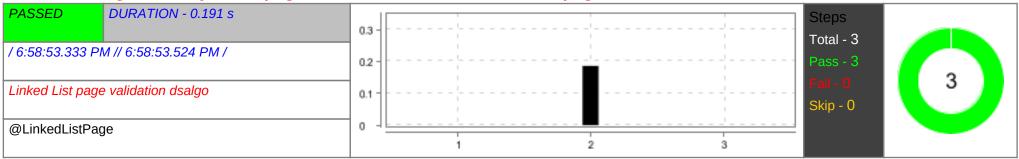
User navigated to Deletion page

DETAILED SECTION -- 68 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.122 s
2	When The user clicks Deletion link	PASSED	0.325 s
3	Then The user move to Deletion of Linked List Page	PASSED	0.000 s

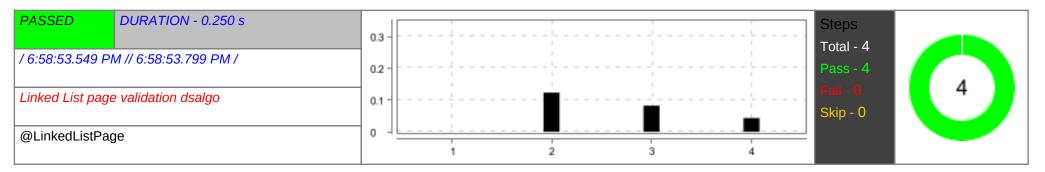
User navigated to tryEditor page with Run button from Deletion page



#	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	0.186 s
3	Then The user redirected to the tryEditor page of Deletion	PASSED	0.000 s

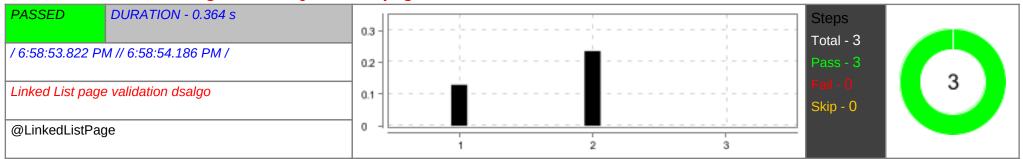
User run the code in tryEditor with valid input for Deletion page

DETAILED SECTION -- 69 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Tryeditor page of deletion	PASSED	0.000 s
2	When The user Enter valid python code "print('Deletion')" in deletion page	PASSED	0.123 s
3	And click on run button of deletion page	PASSED	0.082 s
4	Then The user should get the Run output deletion page	PASSED	0.043 s

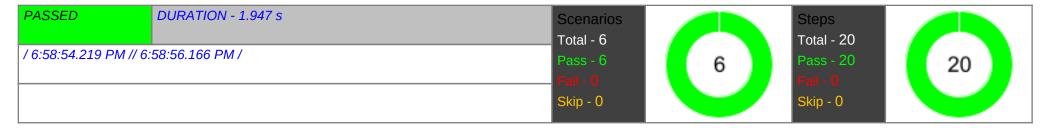
The user is validating Practice Questions page



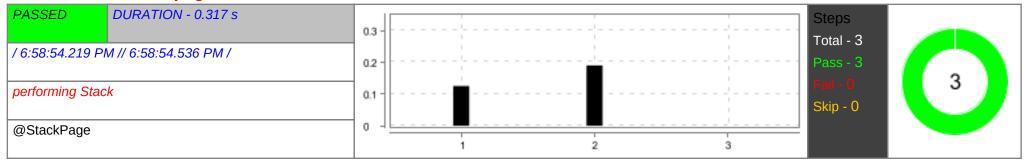
#	Step / Hook Details	Status	Duration
1	Given The user is on the Introduction Page	PASSED	0.129 s
2	When User clicks on the Practice Questions	PASSED	0.235 s
3	Then User redirected to Practice Questions of Linked List Page	PASSED	0.000 s

performing Stack

DETAILED SECTION -- 70 --



user is on homepage



#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page and try enter stack page	PASSED	0.125 s
2	When The user clicks stack	PASSED	0.190 s
3	Then The user should be redirected stackpage	PASSED	0.000 s

The user is able to navigate to "Operations in Stack" page

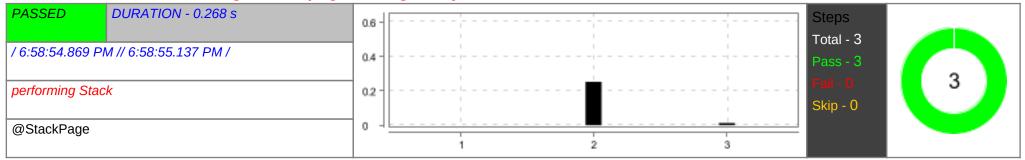
PASSED	DURATION - 0.280 s	0.6	Steps
40.50.54.505.5			Total - 3
/ 6:58:54.565 P	M // 6:58:54.845 PM /	0.4 -	Pass - 3
performing Stac	ck	0.2	Fail - 0
			Skip - 0
@StackPage		0 -1	
			1 Z 3

#	Step / Hook Details	Status	Duration
1	Given The user is on the Stack page after logged in	PASSED	0.000 s
2	When The user clicks on the Operations in Stack link	PASSED	0.269 s

DETAILED SECTION -- 71 --

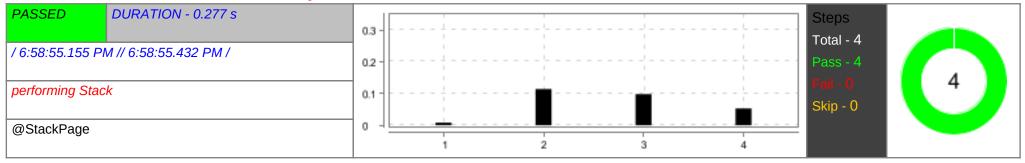
	#	Step / Hook Details	Status	Duration
3	3	Then The user should then be directed to "Operations in Stack" Page	PASSED	0.008 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the "Operations in Stack page" after logged in	PASSED	0.000 s
2	When The user clicks "Try Here" button in "stack" page	PASSED	0.253 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.012 s

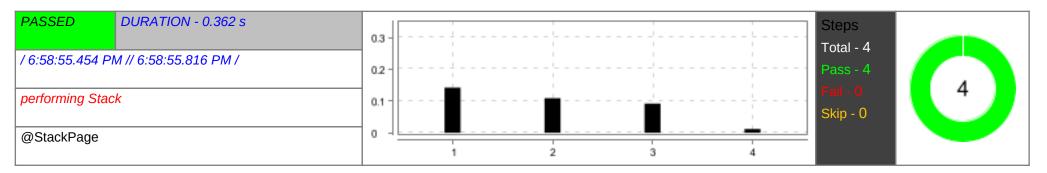
The user is able to run code in tryEditor



#	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	0.008 s
2	When user enter the Python code print"stack"	PASSED	0.114 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.098 s
4	Then The user should be presented with Run output of stack page	PASSED	0.053 s

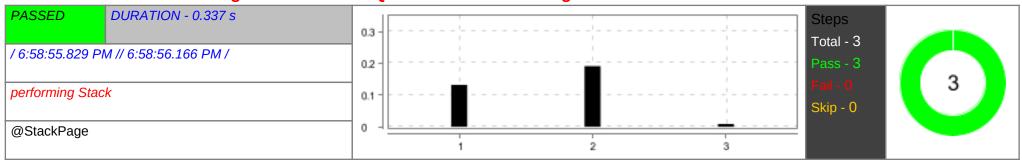
The user is able to run code in tryEditor

DETAILED SECTION -- 72 --



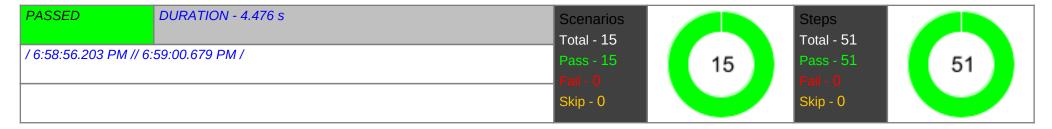
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page	PASSED	0.142 s
2	When user enter the invalidpython code print stack"	PASSED	0.109 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.092 s
4	Then The user should get the error message	PASSED	0.012 s

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

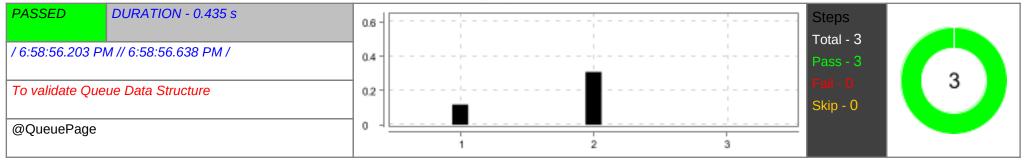


#	Step / Hook Details	Status	Duration
1	Given The user is on the Stack after logged in	PASSED	0.132 s
2	When The user clicks on the Practice Questions button	PASSED	0.191 s
3	Then The user should be redirected to Practice Questions page	PASSED	0.009 s

To validate Queue Data Structure



User is naviagted to Queue Data structure from homepage



#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of Dsalgo Portal	PASSED	0.118 s
2	When User clicks on getstarted button	PASSED	0.309 s
3	Then User is navigated to Queue data structure	PASSED	0.000 s

User is navigated to Implementation of Queue in Python

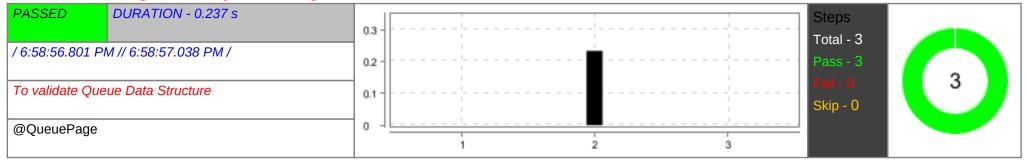
PASSED	DURATION - 0.124 s	0.3 -	Steps Total - 3
/ 6:58:56.656 P	M // 6:58:56.780 PM /	0.2 -	Pass - 3
To validate Que	eue Data Structure	0.1 -	Fail - 0 Skip - 0
@QueuePage		0 -	1 2 3

#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.007 s
2	When User clicks on Implementation of Queue in Python	PASSED	0.112 s

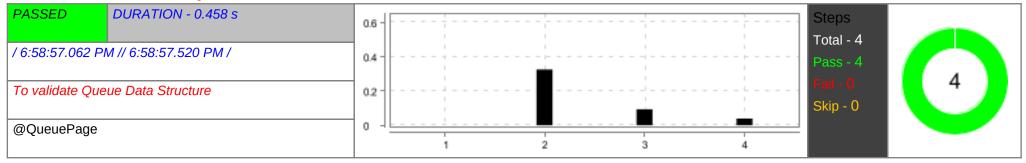
DETAILED SECTION -- 74 --

#	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

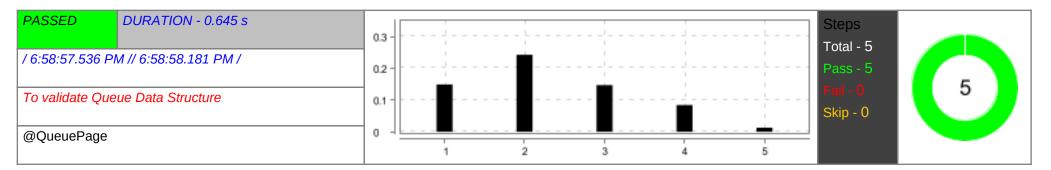


#	Step / Hook Details	Status	Duration
1	Given User is on Implementation of Queue in Python	PASSED	0.000 s
2	When User clicks on Try here button	PASSED	0.233 s
3	Then User is navigated to tryEditor Page	PASSED	0.000 s



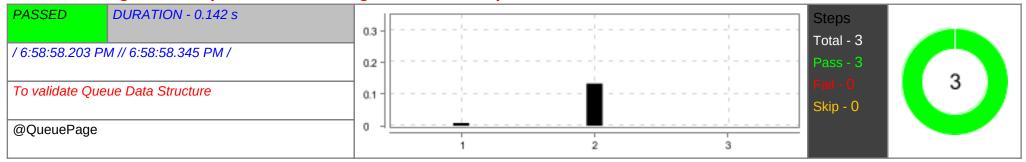
#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.000 s
2	And User Enters "sum_of_squares = sum(x**2 for x in range(1, 11)); print(sum_of_squares)" in the Editor	PASSED	0.326 s
3	And clicks on Run Button	PASSED	0.093 s
4	Then The User is Presented with a Result	PASSED	0.039 s

DETAILED SECTION -- 75 --



#	Step / Hook Details	Status	Duration
1	Given User is navigated to Implementation of Queue in python	PASSED	0.149 s
2	When User clicks on Try here button	PASSED	0.242 s
3	And User Enters Invalid python code "print'Hello, world!')" in the Editor	PASSED	0.147 s
4	And clicks on Run Button	PASSED	0.084 s
5	Then The User is Presented with a Error Message for Invalid python code	PASSED	0.013 s

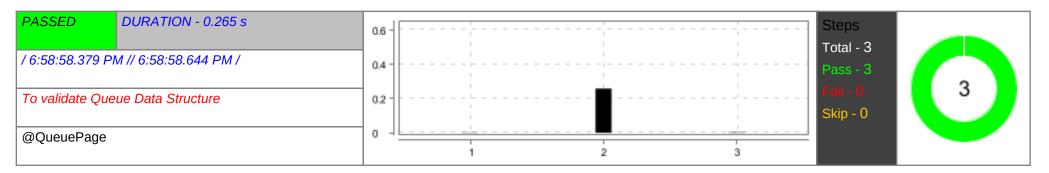
User navigates to Implementation using collections.deque



#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.009 s
2	When User clicks on the Implementation using collections.deque link	PASSED	0.133 s
3	Then User is navigated to Implementation using collections.deque page	PASSED	0.000 s

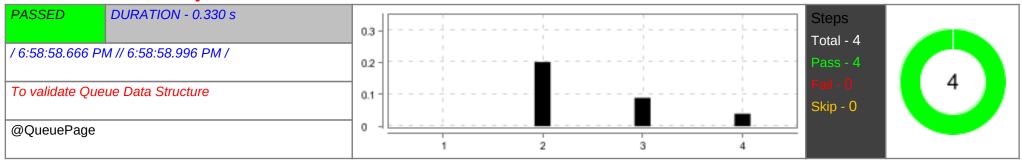
User navigates to tryEditor page

DETAILED SECTION -- 76 --



#	Step / Hook Details	Status	Duration
1	Given User is on Implementation using collections.deque page	PASSED	0.002 s
2	When User clicks on Try here button	PASSED	0.258 s
3	Then User is navigated to tryEditor Page	PASSED	0.003 s

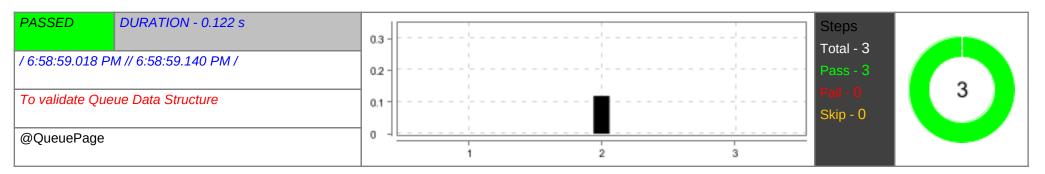
User enters valid Python code and Presented with Result



#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.000 s
2	When User Enters "print('The sum is:', sum([6, 3]))" in the Editor	PASSED	0.201 s
3	And clicks on Run Button	PASSED	0.089 s
4	Then The User is Presented with a Result	PASSED	0.039 s

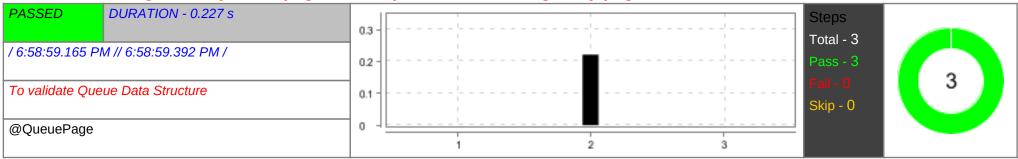
User is navigated to Implementation using array

DETAILED SECTION -- 77 --



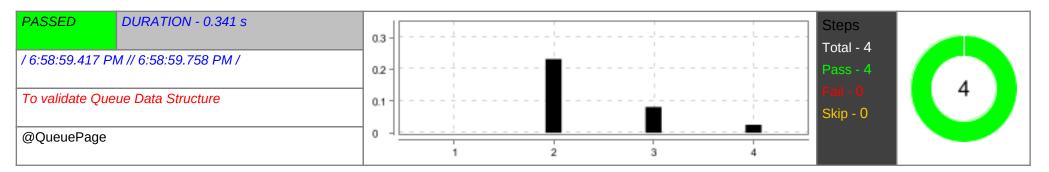
#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.000 s
2	When User clicks on Implementation using array link	PASSED	0.119 s
3	Then User is navigated to Implementation using array page	PASSED	0.000 s

User is naviagted to tryEditor page from Implementation using array page



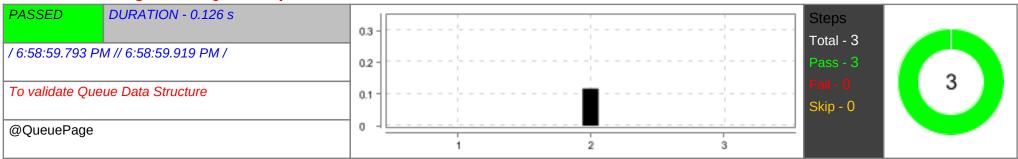
#	Step / Hook Details	Status	Duration
1	Given User is on Implementation using array page	PASSED	0.000 s
2	When User clicks on Try here button	PASSED	0.221 s
3	Then User is navigated to tryEditor Page	PASSED	0.000 s

DETAILED SECTION -- 78 --



#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.000 s
2	When User Enters "print('Implementation using array page')" in the Editor	PASSED	0.232 s
3	And clicks on Run Button	PASSED	0.081 s
4	Then The User is Presented with a Result	PASSED	0.025 s

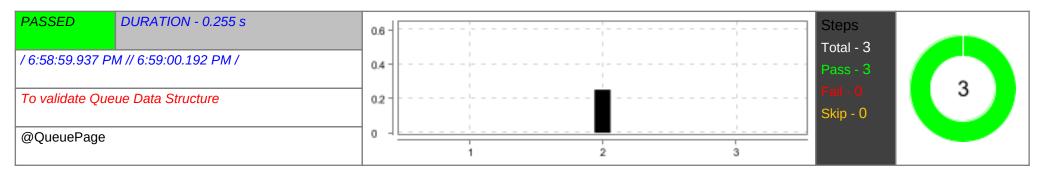
User is navigated to Queue Operations



#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.000 s
2	When User clicks on Queue Operations link	PASSED	0.117 s
3	Then User is navigated to Queue Operations Page	PASSED	0.000 s

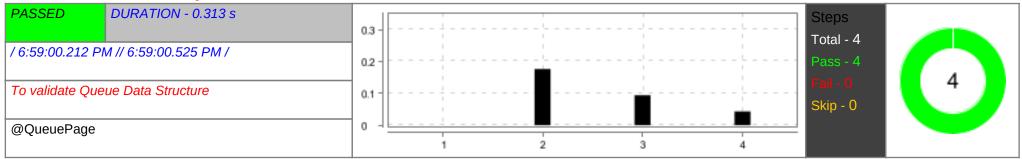
User is navigated to tryEditor Page

DETAILED SECTION -- 79 --



#	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	0.252 s
3	Then User is navigated to tryEditor Page	PASSED	0.000 s

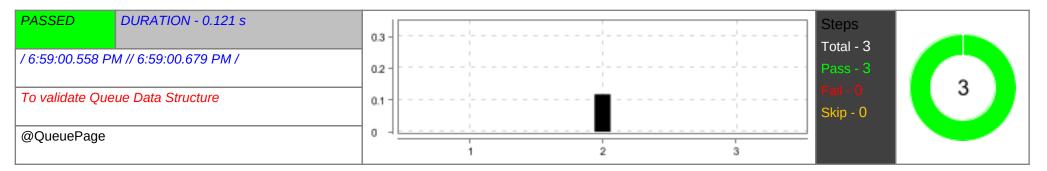
User enters valid Python code and Presented with Result



#	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	0.176 s
3	And clicks on Run Button	PASSED	0.094 s
4	Then The User is Presented with a Result	PASSED	0.043 s

User navigated to Practice Questions

DETAILED SECTION -- 80

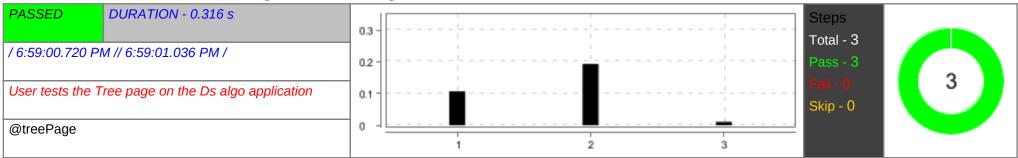


#	Step / Hook Details	Status	Duration
1	Given User is on Implementation of Queue in Python	PASSED	0.000 s
2	When User clicks on Practice Questions link	PASSED	0.118 s
3	Then User is navigated to Practice Questions	PASSED	0.000 s

User tests the Tree page on the Ds algo application

enarios	PASSED DURATION - 6.345 s	
al - 23		
ss - 23 23	/ 6:59:00.720 PM // 6:59:07.065 PM /	76
1-0		
p - 0		
p - 0		

User should be able to navigate to Tree Page

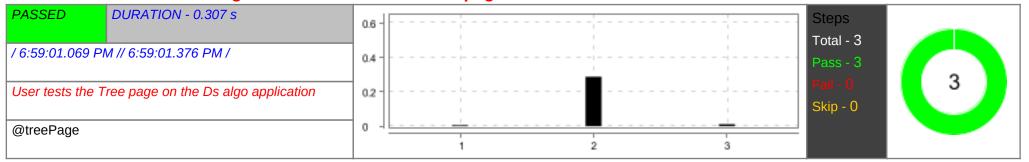


#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of DsAlgo Portal	PASSED	0.107 s
2	When User clicks on Tree Get started button	PASSED	0.193 s

DETAILED SECTION -- 81 --

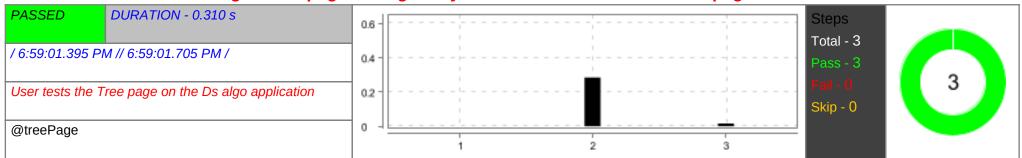
#	Step / Hook Details	Status	Duration
3	Then User re-directed to Tree Page	PASSED	0.011 s

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



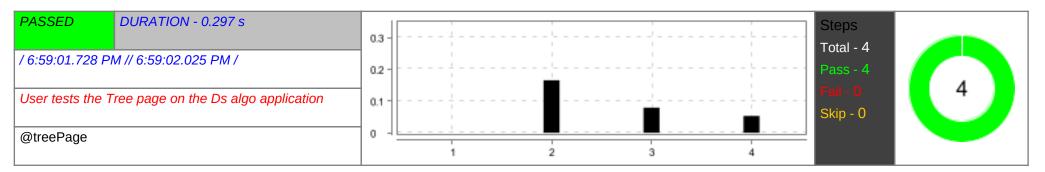
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.006 s
2	When The user clicks on the Overview of Trees link	PASSED	0.288 s
3	Then The user should be directed to the "Overview of Trees" of tree Page	PASSED	0.011 s

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



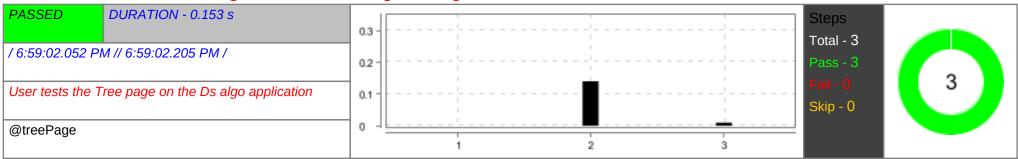
#	Step / Hook Details	Status	Duration
1	Given The user is on the "overview of trees" after logged in	PASSED	0.000 s
2	When The user clicks "Try Here" button in a "tree" page	PASSED	0.285 s
3	Then The user should be redirected to a page having tryEditor with a Run button to test	PASSED	0.016 s

DETAILED SECTION -- 82 --



#	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	0.165 s
3	And clicks on Run button	PASSED	0.079 s
4	Then User is presented with the Result	PASSED	0.053 s

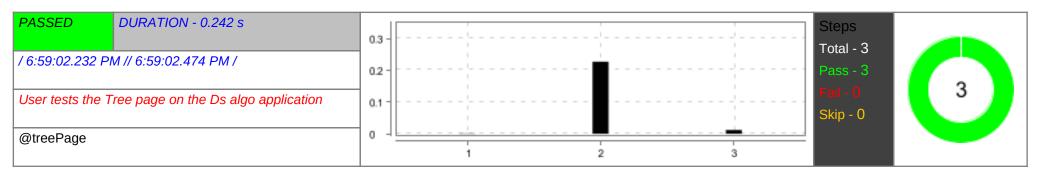
The user is able to navigate to "Terminologies" Page



#	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	0.140 s
3	Then The user should be directed to the "Terminologies" of tree Page	PASSED	0.010 s

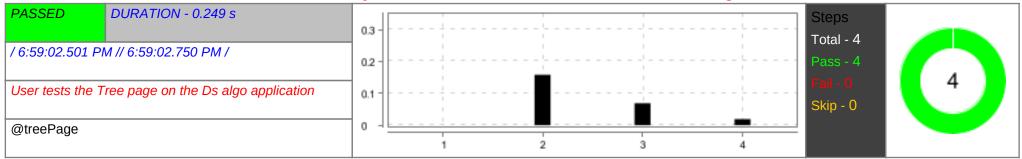
The user is able to navigate to Terminologies page having an tryEditor

DETAILED SECTION -- 83 --



#	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	0.227 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.012 s

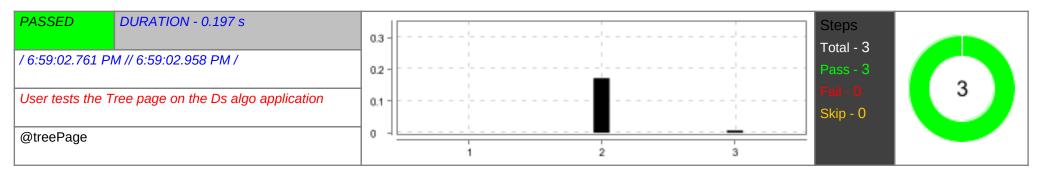
User should be able to enter a invalid Python code and Presented with Error Message



#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.000 s
2	When User enters code "print(Tree Terminologies)"	PASSED	0.158 s
3	And clicks on Run button	PASSED	0.069 s
4	Then User is presented with Error Message	PASSED	0.019 s

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

DETAILED SECTION -- 84 --



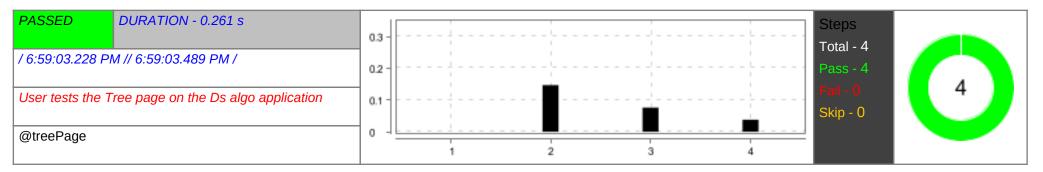
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.000 s
2	When The user clicks on the Types of Trees button	PASSED	0.172 s
3	Then The user should be directed to the "Types of Trees" of tree Page	PASSED	0.007 s

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



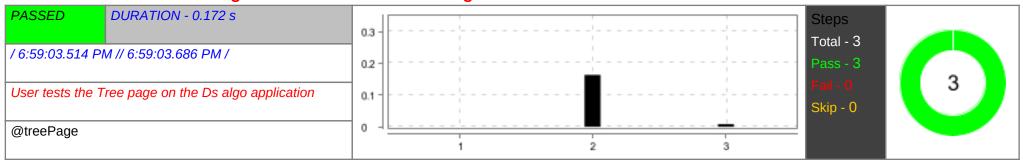
#	Step / Hook Details	Status	Duration
1	Given The user is on the "types of trees" after logged in	PASSED	0.000 s
2	When The user clicks "Try Here" button in a "types of tree" page	PASSED	0.213 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.011 s

DETAILED SECTION -- 85



#	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	0.147 s
3	And clicks on Run button	PASSED	0.076 s
4	Then User is presented with the Result	PASSED	0.038 s

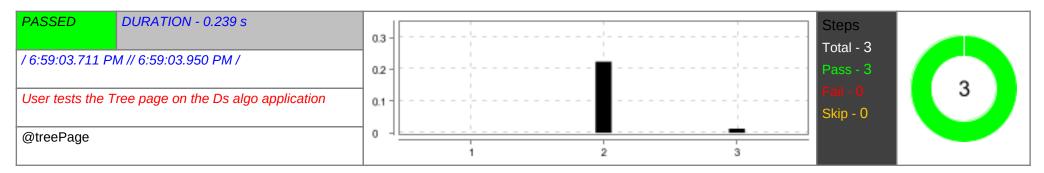
The user is able to navigate to "Tree Traversals" Page



#	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 Tree Traversals button	PASSED	0.163 s
3	Then The user should be directed to the "Tree Traversals" of tree Page	PASSED	0.008 s

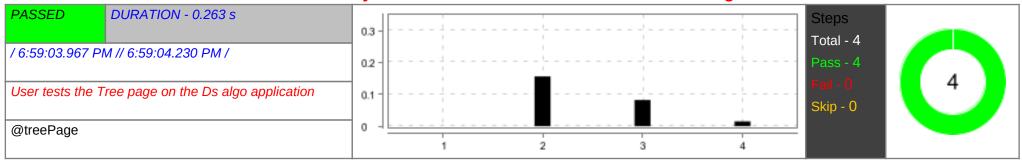
The user is able to navigate to a page having an tryEditor from Tree Traversals Page

DETAILED SECTION -- 86 -



#	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	0.224 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.013 s

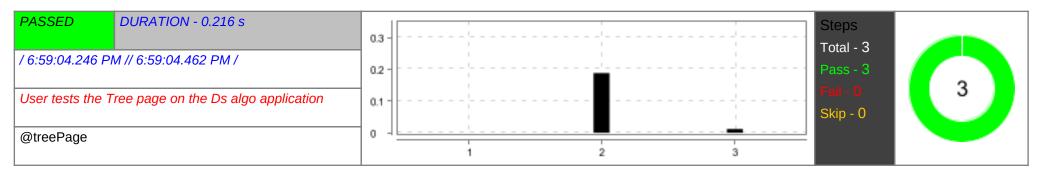
User should be able to enter a invalid Python code and Presented with Error Message



#	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	0.156 s
3	And clicks on Run button	PASSED	0.082 s
4	Then User is presented with Error Message	PASSED	0.015 s

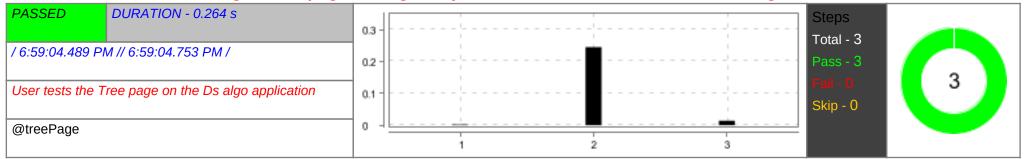
The user is able to navigate to "Traversals illustration" Page

DETAILED SECTION -- 87 --



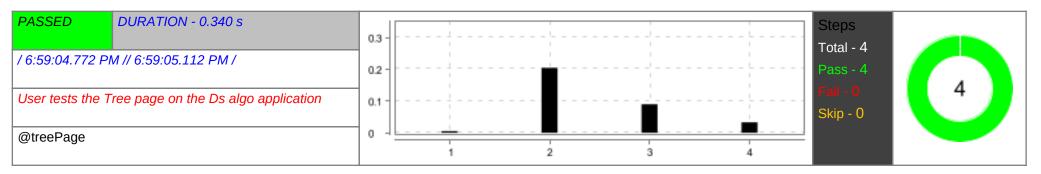
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.000 s
2	When The user clicks on the Traversal illustration button	PASSED	0.188 s
3	Then The user should be directed to the "Traversals-Illustration" of tree Page	PASSED	0.012 s

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



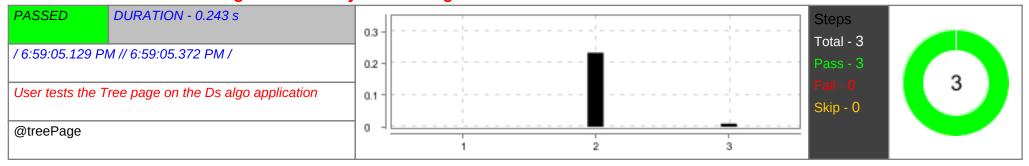
#	Step / Hook Details	Status	Duration
1	Given The user is on the "traversal illustration" after logged in	PASSED	0.002 s
2	When The user clicks "Try Here" button in a "traversal illustration" page	PASSED	0.245 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.014 s

DETAILED SECTION -- 88 -



#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.005 s
2	When User enters Valid Python code "print('Tree Traversals-Illustration ')"	PASSED	0.204 s
3	And clicks on Run button	PASSED	0.090 s
4	Then User is presented with the Result	PASSED	0.033 s

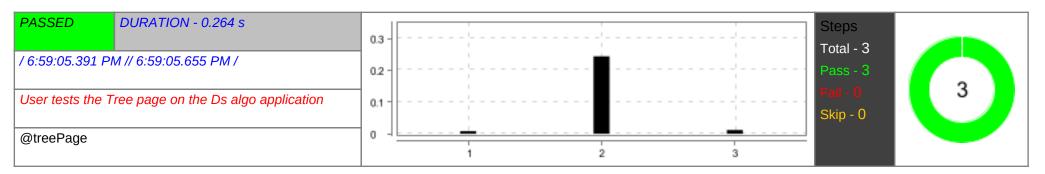
The user is able to navigate to "Binary Trees" Page



#	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 Binary Trees button	PASSED	0.233 s
3	Then The user should be directed to the "Binary Trees" of tree Page	PASSED	0.010 s

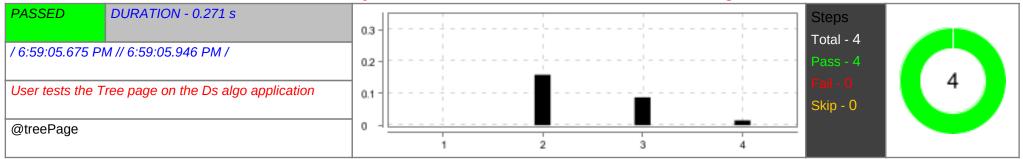
The user is able to navigate to a page having an tryEditor from Binary Trees Page

DETAILED SECTION -- 89 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the "Binary Trees" after logged in	PASSED	0.008 s
2	When The user clicks "Try Here" button in a "Binary Trees" page	PASSED	0.244 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.012 s

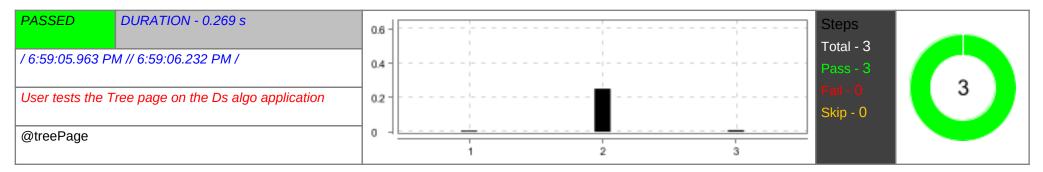
User should be able to enter a invalid Python code and Presented with Error Message



#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.000 s
2	When User enters code "print(Binary Trees)"	PASSED	0.158 s
3	And clicks on Run button	PASSED	0.087 s
4	Then User is presented with Error Message	PASSED	0.015 s

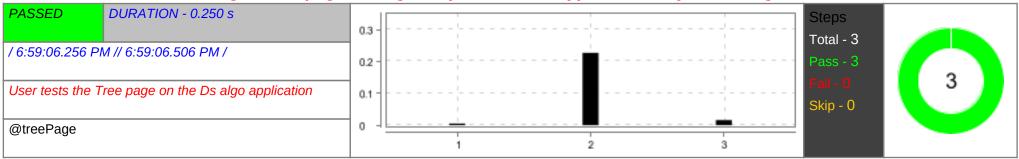
The user is able to navigate to "Types of Binary Trees" Page

DETAILED SECTION -- 90 --



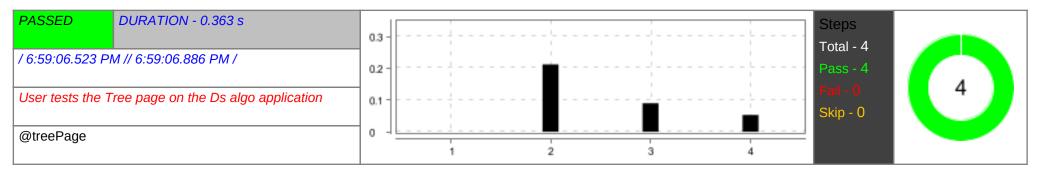
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.007 s
2	When The user clicks on the Types of Binary Trees button	PASSED	0.252 s
3	Then The user should be directed to the "Types of Binary Trees" of tree Page	PASSED	0.010 s

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



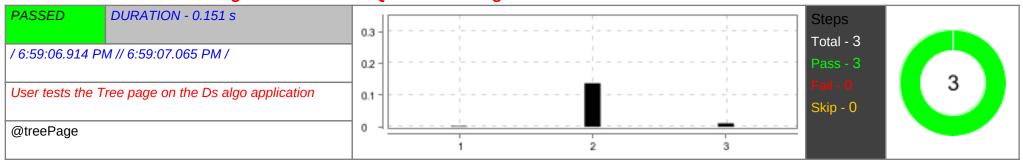
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Types of Binary Trees" after logged in	PASSED	0.005 s
2	When The user clicks "Try Here" button in a "Types of Binary Trees" page	PASSED	0.227 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.016 s

DETAILED SECTION -- 91 --



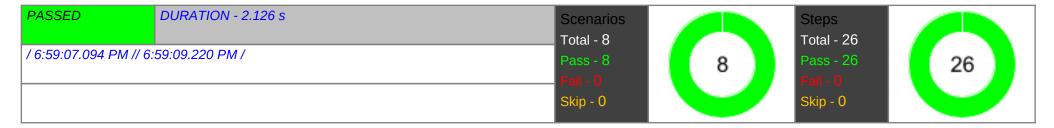
#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.000 s
2	When User enters Valid Python code "print('Types of Binary Trees ')"	PASSED	0.212 s
3	And clicks on Run button	PASSED	0.090 s
4	Then User is presented with the Result	PASSED	0.053 s

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

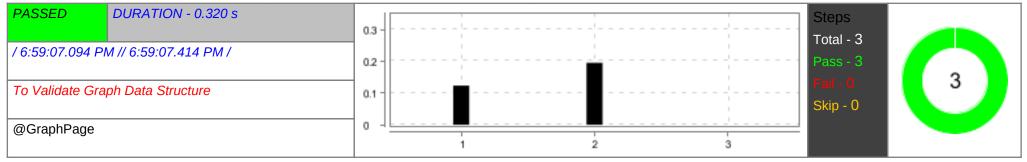


#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.002 s
2	When The user clicks on the Types of Practice Questions button	PASSED	0.137 s
3	Then The user should be directed to the "Practice Questions" of tree Page	PASSED	0.011 s

To Validate Graph Data Structure



User should be able to navigate to Graph Data Structure Page



#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of DsAlgo Portal	PASSED	0.123 s
2	When User clicks on Graph Get started button	PASSED	0.195 s
3	Then User re-directed to Graph Page	PASSED	0.000 s

User should be able to navigate to Graph Page

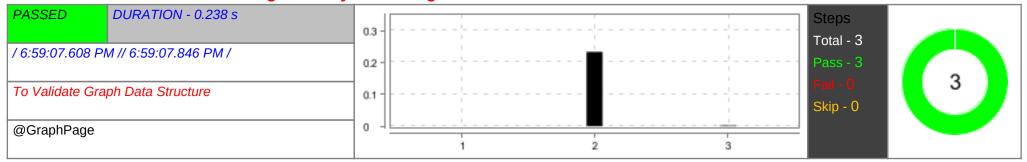
PASSED	DURATION - 0.150 s	0.3 -	Steps
/ 6:59:07.438 P	M // 6:59:07.588 PM /	0.2 -	Total - 3 Pass - 3
To Validate Gra	aph Data Structure	0.1 -	Fail - 0
@GraphPage		0 -	Skip - 0
C crapm ago			1 2 3

#	Step / Hook Details	Status	Duration
1	Given User is on Graph Data Structure Page	PASSED	0.006 s
2	When User clicks on Graph link in Graph Page	PASSED	0.138 s

DETAILED SECTION -- 93 --

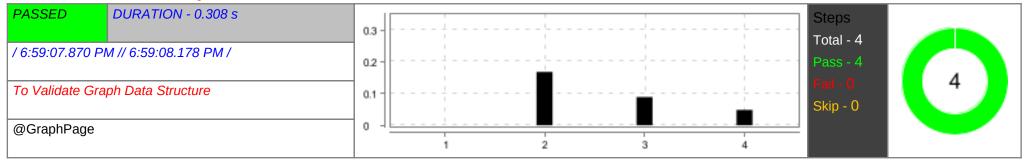
#	Step / Hook Details	Status	Duration
3	Then User is re-directed to Graphlink of Graph Page	PASSED	0.000 s

User should be able to navigate to tryEditor Page



#	Step / Hook Details	Status	Duration
1	Given User is on Graph link of Graph Page	PASSED	0.000 s
2	When User clicks on Try here button of Graph page	PASSED	0.233 s
3	Then User is re-directed to tryEditor Page	PASSED	0.002 s

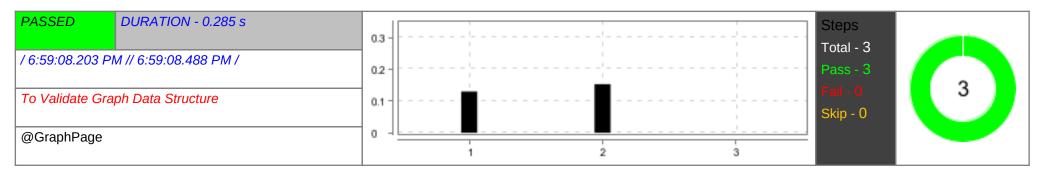
User enters valid Python code and Presented with Result



#	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	0.168 s
3	And clicks on Run button	PASSED	0.089 s
4	Then User is presented with the Result	PASSED	0.048 s

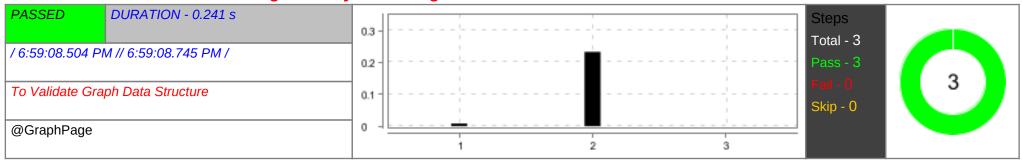
User should be able to navigate to Graph representations Page

DETAILED SECTION -- 94 --



#	Step / Hook Details	Status	Duration
1	Given User is on Graph Page	PASSED	0.130 s
2	When User clicks on Graph Representations link	PASSED	0.153 s
3	Then User is navigated to Graph Representations Page	PASSED	0.000 s

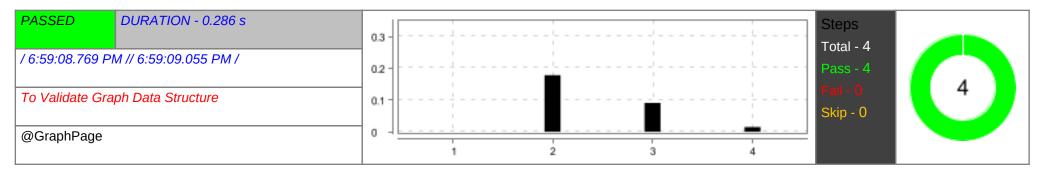
User should be able to navigate to tryEditor Page



#	Step / Hook Details	Status	Duration
1	Given User is on Graph Representations Page	PASSED	0.008 s
2	When User clicks on Try here button of Graph Representations page	PASSED	0.233 s
3	Then User is re-directed to tryEditor Page	PASSED	0.000 s

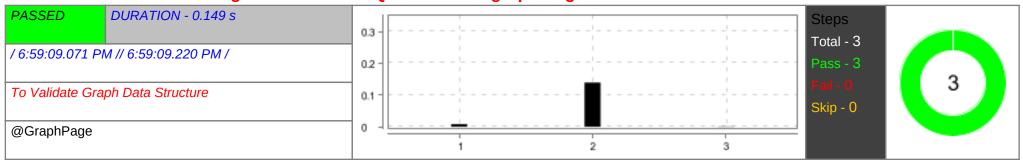
User should be able to enter a invalid Python code and Presented with Error Message

DETAILED SECTION -- 95



#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.000 s
2	When User enters code "print(Graph Representation)"	PASSED	0.178 s
3	And clicks on Run button	PASSED	0.091 s
4	Then User is presented with Error Message	PASSED	0.015 s

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



#	Step / Hook Details	Status	Duration
1	Given User is on Graph Representations Page	PASSED	0.008 s
2	When User clicks on Practice Questions of Graph page	PASSED	0.139 s
3	Then The user should be redirected to Practice Questions of Graph page	PASSED	0.001 s