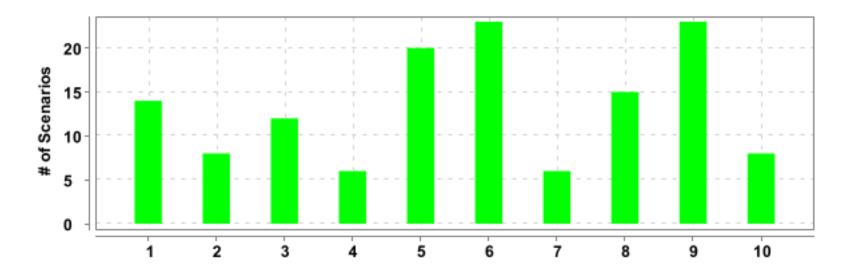


Feature	Feature		Scenario				Step						
Name	Duration	T	P	F	S	T	P	F	S				
Launch Start page and Test Home Page	5.507 s	14	14	0	0	43	43	0	0				
Title of your feature	6.406 s	8	8	0	0	21	21	0	0				
SignIn Action	5.723 s	12	12	0	0	42	42	0	0				
performing Data Structures-Introduction	2.769 s	6	6	0	0	19	19	0	0				
validating Array Page	9.326 s	20	20	0	0	69	69	0	0				
Linked List page validation dsalgo	8.110 s	23	23	0	0	76	76	0	0				
performing Stack	1.784 s	6	6	0	0	20	20	0	0				
To validate Queue Data Structure	3.915 s	15	15	0	0	51	51	0	0				
User tests the Tree page on the Ds algo application	5.976 s	23	23	0	0	76	76	0	0				
To Validate Graph Data Structure	1.948 s	8	8	0	0	26	26	0	0				

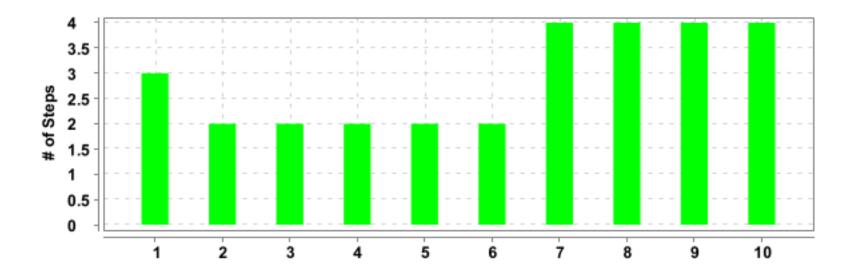
TAG		Scei	nario			ture		
Name	Τ	P	F	S	T	P	F	S
@HomePage	14	14	0	0	1	1	0	0
@RegisterPage	8	8	0	0	1	1	0	0
@Signin	12	12	0	0	1	1	0	0
@DataStructurePage	6	6	0	0	1	1	0	0
@ArrayPage	20	20	0	0	1	1	0	0
@LinkedListPage	23	23	0	0	1	1	0	0
@StackPage	6	6	0	0	1	1	0	0
@QueuePage	15	15	0	0	1	1	0	0
@treePage	23	23	0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

FEATURES SUMMARY -- 4 --

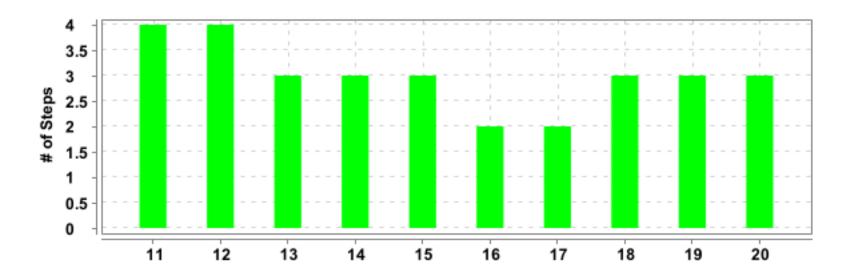


#	Feature Name	T	P	F	S	Duration
1	Launch Start page and Test Home Page	14	14	0	0	5.507 s
2	<u>Title of your feature</u>	8	8	0	0	6.406 s
3	SignIn Action	12	12	0	0	5.723 s
4	performing Data Structures-Introduction	6	6	0	0	2.769 s
5	validating Array Page	20	20	0	0	9.326 s
6	Linked List page validation dsalgo	23	23	0	0	8.110 s
7	performing Stack	6	6	0	0	1.784 s
8	To validate Queue Data Structure	15	15	0	0	3.915 s
9	User tests the Tree page on the Ds algo application	23	23	0	0	5.976 s
10	To Validate Graph Data Structure	8	8	0	0	1.948 s

SCENARIOS SUMMARY



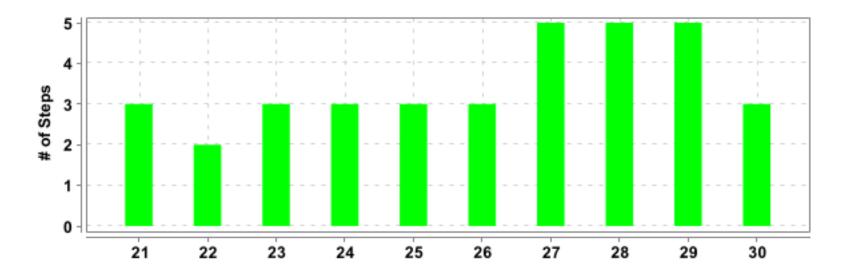
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	Launch Start page and Test Home Page	launch the home page of dsalgo portal	3	3	0	0	0.740 s
2		user is on home page	2	2	0	0	0.377 s
3		user is on home page	2	2	0	0	0.311 s
4		user is on home page	2	2	0	0	0.285 s
5		user is on home page	2	2	0	0	0.297 s
6		user is on home page	2	2	0	0	0.266 s
7		User is on Home page and click on dropdown without sign in	4	4	0	0	0.424 s
8		User is on Home page and click on dropdown without sign in	4	4	0	0	0.406 s
9		User is on Home page and click on dropdown without sign in	4	4	0	0	0.357 s
10		<u>User is on Home page and click on dropdown without sign in</u>	4	4	0	0	0.372 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	0.395 s
12		User is on Home page and click on dropdown without sign in	4	4	0	0	0.366 s
13		User is on Home page and click on sign in	3	3	0	0	0.192 s
14		User is on Home page and click on Register	3	3	0	0	0.188 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	0.268 s
16		The user is presented with error message for empty fields below Password textbox	2	2	0	0	0.354 s
17		The user is presented with error message for empty fields belo Password Confirmation textbox	2	2	0	0	0.366 s
18		to register with all the data	3	3	0	0	2.168 s
19		to register with all the data	3	3	0	0	1.032 s

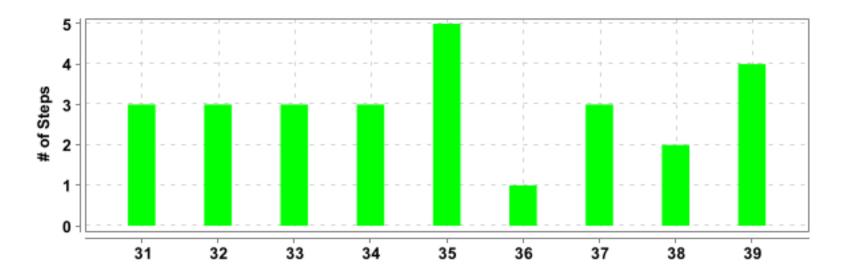
# Fe	eature Name	Scenario Name	T	P	F	S	Duration
20		to register with all the data	3	3	0	0	0.948 s

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	0.909 s
22		Verifying signin link	2	2	0	0	0.158 s
23	SignIn Action	Redirect to Register page	3	3	0	0	0.334 s
24		To verify SignIn with Empty fields	3	3	0	0	0.282 s
25		To verify SignIn with username only	3	3	0	0	0.242 s
26		To verify SignIn with password only	3	3	0	0	0.242 s
27		To verify SignIn with invalid "zxyu123" and "zxyu1234"	5	5	0	0	0.557 s
28		To verify SignIn with invalid "abc" and "12345678"	5	5	0	0	0.517 s
29		To verify SignIn with invalid "NinjaTest" and "testsquad@"	5	5	0	0	0.482 s
30		"User on login page and login with invalid and valid inputs from Excel"	3	3	0	0	0.578 s

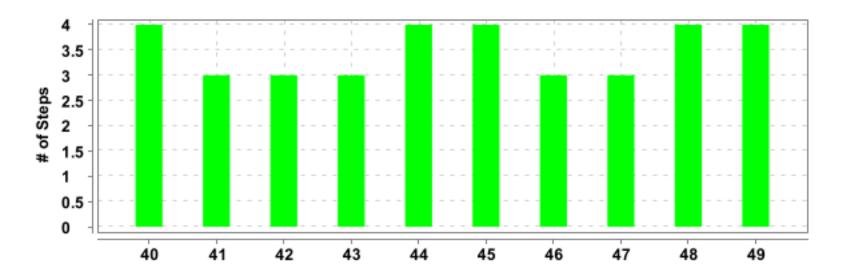
SCENARIOS SUMMARY -- 9 --



#	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	0.636 s
32		"User on login page and login with invalid and valid inputs from Excel"	3	3	0	0	0.677 s
33		"User on login page and login with invalid and valid inputs from Excel"	3	3	0	0	0.743 s
34		Verifying signout link	3	3	0	0	0.235 s
35	performing Data Structures-Introduction	The user is logged in to DS Algo portal	5	5	0	0	0.820 s
36		The user is able to navigate to Data Structure introduction page	1	1	0	0	0.262 s
37		The user is able to navigate to Time Complexity page	3	3	0	0	0.226 s
38		The user is able to navigate to a page having an tryEditor from Time Complexity page	2	2	0	0	0.470 s

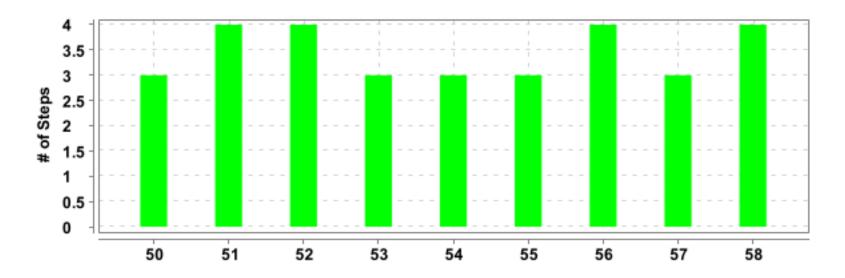
#	Feature Name	Scenario Name	T	P	F	S	Duration
39		The user is able to run code in tryEditor for Time Complexity	4	4	0	0	0.484 s
		<u>page</u>					

SCENARIOS SUMMARY -- 11 --



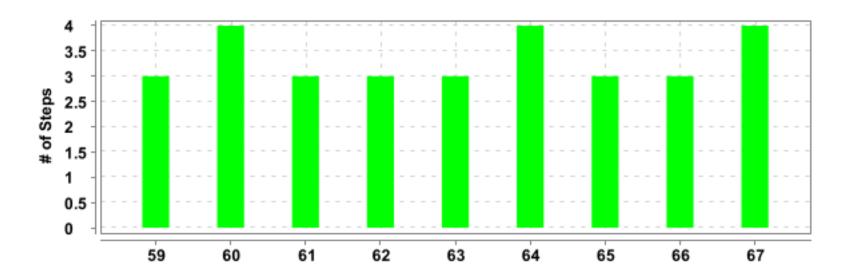
#	Feature Name	Scenario Name	T	P	F	S	Duration
40	performing Data Structures-Introduction	The user is presented with error message for code with invalid syntax in tryEditor for Time Complexity page	4	4	0	0	0.391 s
41	validating Array Page	user is on homepage	3	3	0	0	0.294 s
42		Validation of Arrays in Python link	3	3	0	0	0.455 s
43		Validation of Try Here button	3	3	0	0	0.348 s
44		The user is able to run code in tryEditor	4	4	0	0	0.385 s
45		The user is able to run code in tryEditor	4	4	0	0	0.340 s
46		Validation of Arrays Using List link	3	3	0	0	0.330 s
47		Validation of Try Here button	3	3	0	0	0.320 s
48		Validation of valid python code in TryEditor page using Arrays Using List	4	4	0	0	0.404 s
49		The user is able to run code in tryEditor	4	4	0	0	0.380 s

SCENARIOS SUMMARY -- 12 --



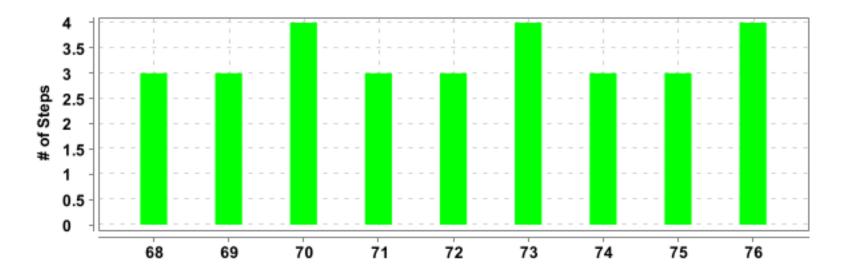
#	Feature Name	Scenario Name	T	P	F	S	Duration
50	validating Array Page	Validation of Basic Operations in Lists link	3	3	0	0	0.376 s
51		Validation of valid python code in TryEditor page for Basic Operations in Lists	4	4	0	0	0.470 s
52		Validation of valid python code in TryEditor page for Basic Operations in Lists	4	4	0	0	0.496 s
53		Validation of Applications of Arrays link	3	3	0	0	0.386 s
54		Validation of Practice Questions link	3	3	0	0	0.306 s
55		Validation of Search the Array link	3	3	0	0	0.377 s
56		Validation of valid python code in Practice Questions page for Search for Array link	4	4	0	0	0.480 s
57		Validation of Find Numbers with Even Number of Digits link	3	3	0	0	0.358 s
58		Validation of Submit button in Practice Questions page for Find Numbers with Even Numbers of Digits link	4	4	0	0	1.071 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	0.338 s
		Sorted Array link					
60		Validation of Submit button in Practice Questions page for Find Numbers with Even Numbers of Digits link	4	4	0	0	1.021 s
61	Linked List page validation dsalgo	User should be able to navigate to LinkedList Data Structure Page	3	3	0	0	0.316 s
62		User navigated to Introduction page	3	3	0	0	0.260 s
63		User navigated to tryEditor page from Introduction page	3	3	0	0	0.284 s
64		User enters valid Python code and Presented with Result	4	4	0	0	0.319 s
65		User navigated to creating linked list page	3	3	0	0	0.394 s
66		User navigated to tryEditor page from Creating a Linked List page	3	3	0	0	0.170 s

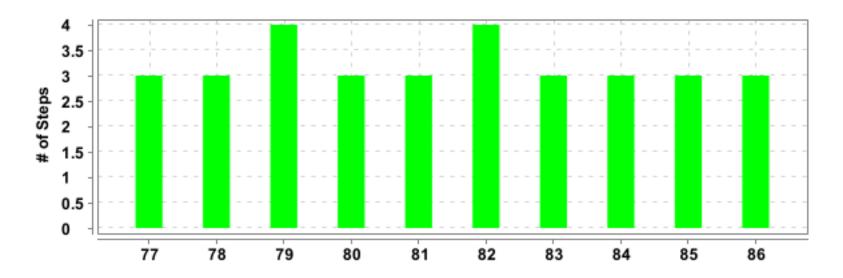
#	Feature Name	Scenario Name	T	P	F	S	Duration
67		User gets error message by passing invalid pyhton code for Creating a Linked List page	4	4	0	0	1.277 s



#	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	0.427 s
69		User navigated to tryEditor page with Run button from Types of Linked List page	3	3	0	0	0.153 s
70		User run the code in tryEditor with valid input for Types of Linked List page	4	4	0	0	0.397 s
71		User navigated to Implementation linked list in python page	3	3	0	0	0.391 s
72		User navigated to tryEditor page with Run button from Implement Linked List in Python page	3	3	0	0	0.171 s
73		User enters valid Python code and Presented with Result	4	4	0	0	0.255 s
74		User navigated to Traversal Page	3	3	0	0	0.388 s
75		User navigated to tryEditor page with Run button from Traversal page	3	3	0	0	0.153 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	0.433 s
		<u>page</u>					

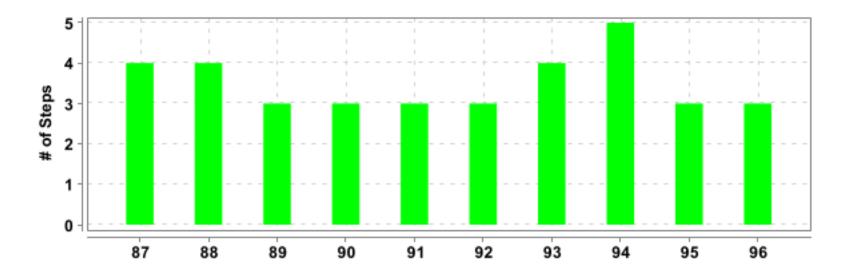
SCENARIOS SUMMARY -- 17 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
77	Linked List page validation dsalgo	<u>User navigated to Insertion page</u>	3	3	0	0	0.414 s
78		User navigated to tryEditor page with Run button from Insertion page	3	3	0	0	0.155 s
79		User run the code in tryEditor with valid input for Insertion page	4	4	0	0	0.193 s
80		<u>User navigated to Deletion page</u>	3	3	0	0	0.405 s
81		User navigated to tryEditor page with Run button from Deletion page	3	3	0	0	0.170 s
82		User run the code in tryEditor with valid input for Deletion page	4	4	0	0	0.242 s
83		The user is validating Practice Questions page	3	3	0	0	0.345 s
84	performing Stack	user is on homepage	3	3	0	0	0.329 s
85		The user is able to navigate to "Operations in Stack" page	3	3	0	0	0.238 s

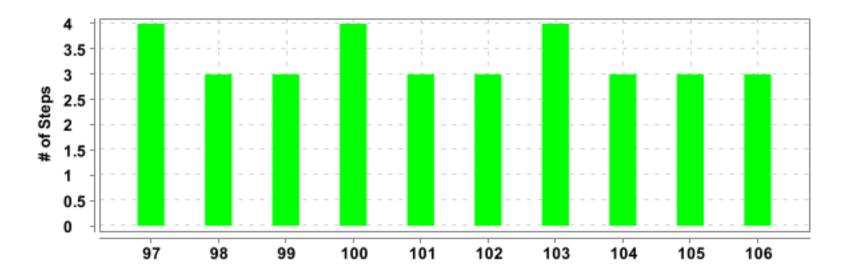
#	Feature Name	Scenario Name	T	P	F	S	Duration
86		The user is able to navigate to a page having an tryEditor	3	3	0	0	0.225 s

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	0.243 s
88		The user is able to run code in tryEditor	4	4	0	0	0.326 s
89		The user is able to navigate to "Practice Questions" in stack Page	3	3	0	0	0.315 s
90	To validate Queue Data Structure	User is naviagted to Queue Data structure from homepage	3	3	0	0	0.338 s
91		User is navigated to Implementation of Queue in Python	3	3	0	0	0.131 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	0.428 s
94		User enters Invalid Python code and Presented with Error Message	5	5	0	0	0.530 s
95		User navigates to Implementation using collections.deque	3	3	0	0	0.122 s
96		<u>User navigates to tryEditor page</u>	3	3	0	0	0.222 s

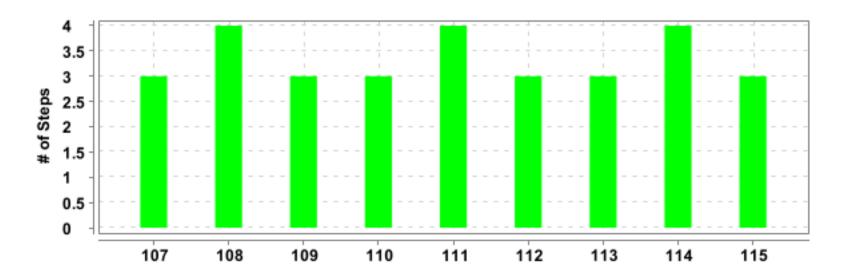
SCENARIOS SUMMARY -- 20 --



#	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	0.258 s
98		User is navigated to Implementation using array	3	3	0	0	0.124 s
99		User is naviagted to tryEditor page from Implementation using array page	3	3	0	0	0.226 s
10- 0		User enters valid Python code and Presented with Result	4	4	0	0	0.328 s
10- 1		User is navigated to Queue Operations	3	3	0	0	0.125 s
10- 2		User is navigated to tryEditor Page	3	3	0	0	0.207 s
10- 3		User enters valid Python code and Presented with Result	4	4	0	0	0.240 s
10- 4		User navigated to Practice Questions	3	3	0	0	0.130 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	0.326 s

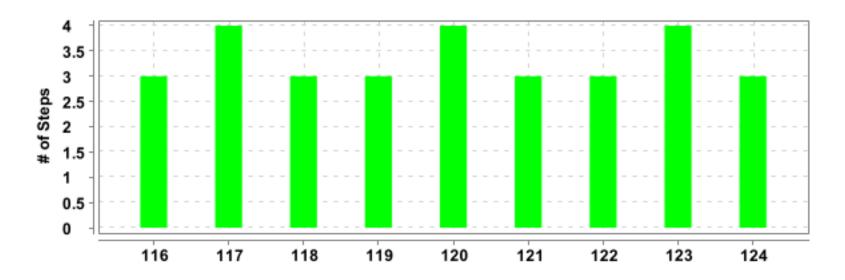
#	Feature Name	Scenario Name	T	P	F	S	Duration
10 6		The user is able to navigate to "Overview of Trees" page	3	3	0	0	0.292 s

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	0.245 s
10- 8		User enters valid Python code and Presented with Result	4	4	0	0	0.272 s
10- 9		The user is able to navigate to "Terminologies" Page	3	3	0	0	0.171 s
11- 0		The user is able to navigate to Terminologies page having an tryEditor	3	3	0	0	0.238 s
11- 1		User should be able to enter a invalid Python code and Presented with Error Message	4	4	0	0	0.234 s
11- 2		The user is able to navigate to "Types of Trees" Page	3	3	0	0	0.176 s
11- 3		The user is able to navigate to a page having an tryEditor from Types of Trees page	3	3	0	0	0.231 s
11- 4		User enters valid Python code and Presented with Result	4	4	0	0	0.316 s

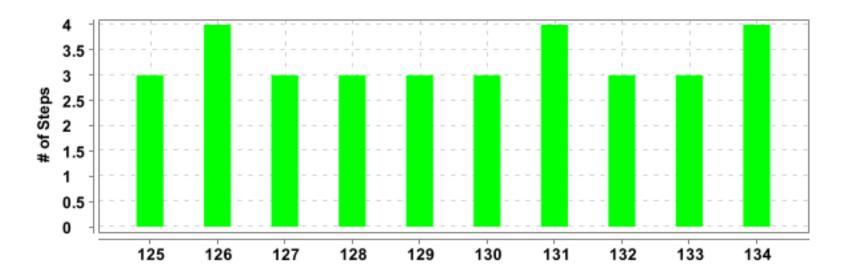
#	Feature Name	Scenario Name	T	P	F	S	Duration
11- 5		The user is able to navigate to "Tree Traversals" Page	3	3	0	0	0.184 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
11- 6	User tests the Tree page on the Ds algo application	The user is able to navigate to a page having an tryEditor from Tree Traversals Page	3	3	0	0	0.225 s
11- 7		User should be able to enter a invalid Python code and Presented with Error Message	4	4	0	0	0.229 s
11- 8		The user is able to navigate to "Traversals illustration" Page	3	3	0	0	0.217 s
11- 9		The user is able to navigate to a page having an tryEditor from Traversals-Illustration Page	3	3	0	0	0.251 s
12- 0		User enters valid Python code and Presented with Result	4	4	0	0	0.353 s
12- 1		The user is able to navigate to "Binary Trees" Page	3	3	0	0	0.225 s
12- 2		The user is able to navigate to a page having an tryEditor from Binary Trees Page	3	3	0	0	0.271 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	0.209 s
12- 4		The user is able to navigate to "Types of Binary Trees" Page	3	3	0	0	0.197 s

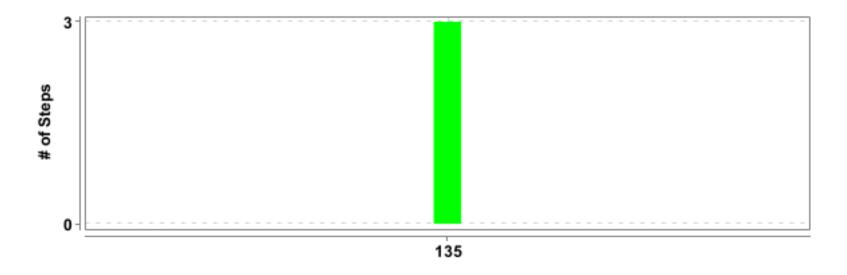
SCENARIOS SUMMARY -- 26 --



#	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	0.325 s
12- 7		The user is able to navigate to "Practice Questions" Page	3	3	0	0	0.128 s
12- 8	To Validate Graph Data Structure	User should be able to navigate to Graph Data Structure Page	3	3	0	0	0.305 s
12- 9		User should be able to navigate to Graph Page	3	3	0	0	0.162 s
13- 0		User should be able to navigate to tryEditor Page	3	3	0	0	0.220 s
13- 1		User enters valid Python code and Presented with Result	4	4	0	0	0.237 s
13- 2		User should be able to navigate to Graph representations Page	3	3	0	0	0.276 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	0.235 s
13- 4		User should be able to enter a invalid Python code and Presented with Error Message	4	4	0	0	0.252 s

SCENARIOS SUMMARY -- 28 --

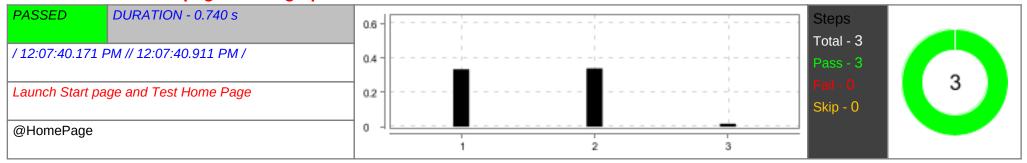


#	Feature Name	Scenario Name	T	P	F	S	Duration
13- 5	To Validate Graph Data Structure	The user is able to navigate to "Practice Questions" in graph Page	3	3	0	0	0.131 s

Launch Start page and Test Home Page

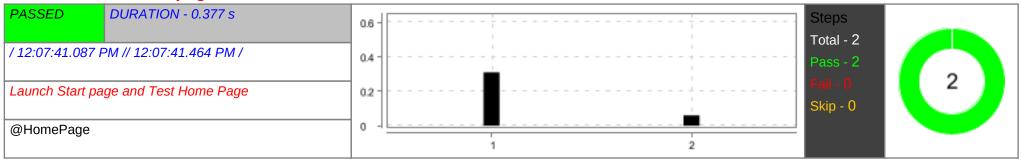
PASSED	DURATION - 5.507 s	Scenarios		Steps	
		Total - 14		Total - 43	
/ 12:07:40.165 F	PM // 12:07:45.672 PM /	Pass - 14	14	Pass - 43	43
		Fail - 0		Fail - 0	10
		Skip - 0		Skip - 0	
		Skip - 0		Skip - U	

launch the home page of dsalgo portal



#	Step / Hook Details	Status	Duration
1	Given user opens the dsalgo portal link	PASSED	0.335 s
2	When user clicks on "Get Started" button	PASSED	0.339 s
3	Then user redirected to home page	PASSED	0.017 s

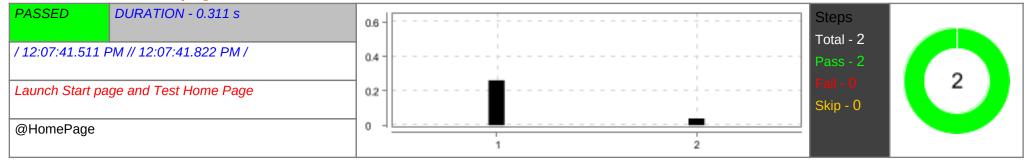
user is on home page



DETAILED SECTION -- 30 --

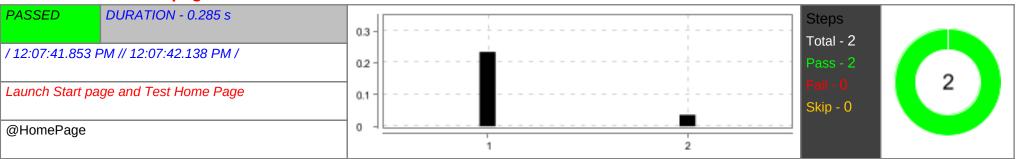
#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Data Structures-Introduction" in home page	PASSED	0.311 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.060 s

user is on home page



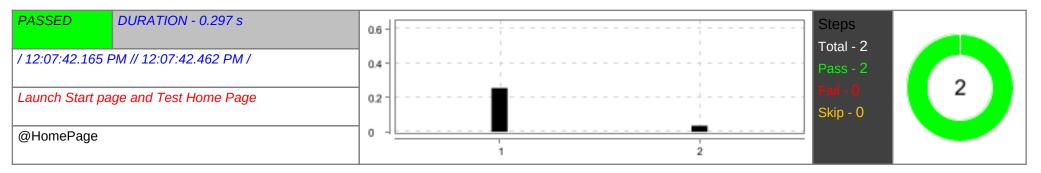
#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Linked List" in home page	PASSED	0.261 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.039 s

user is on home page



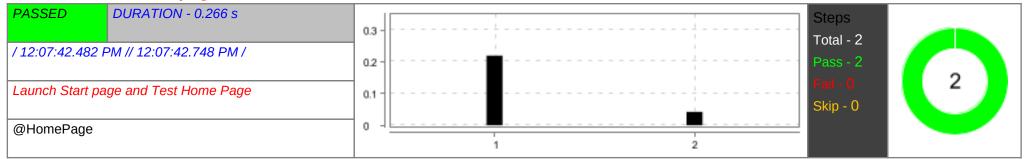
#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Stack" in home page	PASSED	0.234 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.036 s

user is on home page



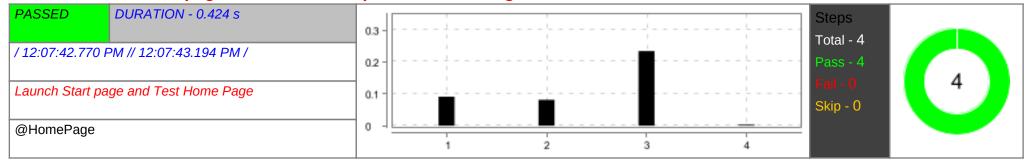
#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Queue" in home page	PASSED	0.255 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.035 s

user is on home page



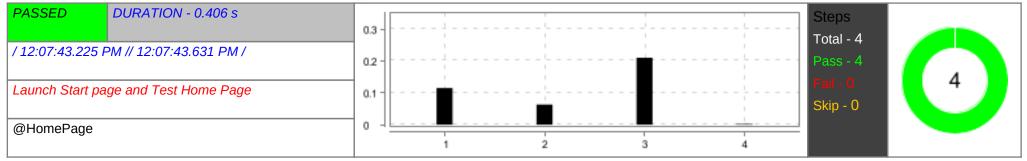
#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Tree" in home page	PASSED	0.219 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.042 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.091 s
2	When The user clicks on data structure dropdown	PASSED	0.081 s
3	When The user clicks on dropdown "Arrays" without login	PASSED	0.234 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	0.115 s
2	When The user clicks on data structure dropdown	PASSED	0.063 s
3	When The user clicks on dropdown "Linked list" without login	PASSED	0.210 s
4	Then The user get warning message "You are not logged in"	PASSED	0.002 s

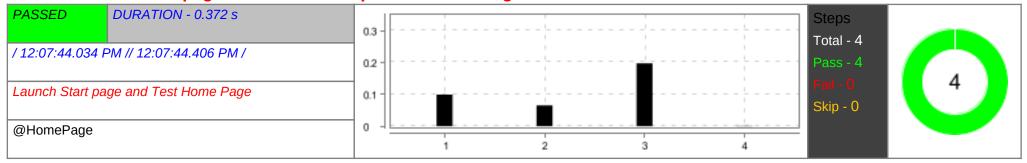
User is on Home page and click on dropdown without sign in

PASSED	DURATION - 0.357 s	0.3 -					Steps	
/ 12:07:43.650 P	PM // 12:07:44.007 PM /	0.2 -					Total - 4 Pass - 4	
Launch Start pag	ge and Test Home Page	0.1 -		<u>-</u>			Fail - 0 Skip - 0	4
@HomePage		0 -	1	2	3	4		

#	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	0.057 s

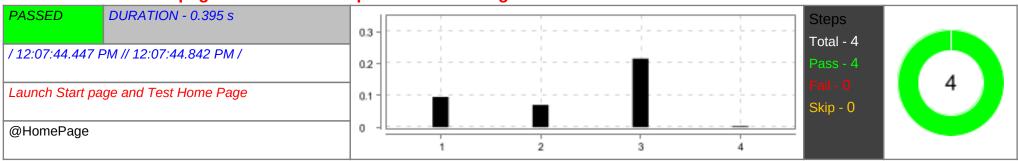
#	Step / Hook Details	Status	Duration
3	When The user clicks on dropdown "Stack" without login	PASSED	0.183 s
4	Then The user get warning message "You are not logged in"	PASSED	0.002 s

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	0.099 s
2	When The user clicks on data structure dropdown	PASSED	0.065 s
3	When The user clicks on dropdown "Queue" without login	PASSED	0.197 s
4	Then The user get warning message "You are not logged in"	PASSED	0.001 s

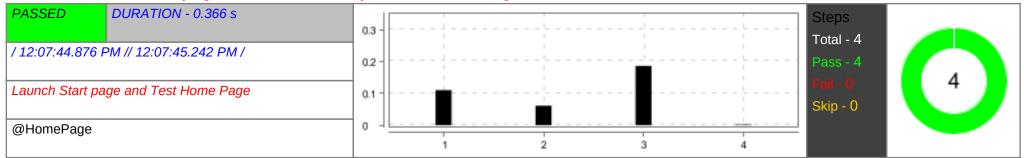
User is on Home page and click on dropdown without sign in



#	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	0.070 s
3	When The user clicks on dropdown "Tree" without login	PASSED	0.215 s
4	Then The user get warning message "You are not logged in"	PASSED	0.003 s

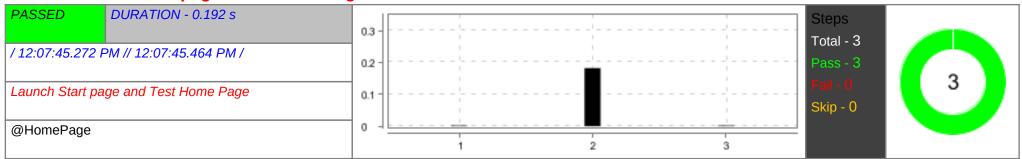
DETAILED SECTION -- 34 --

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	0.110 s
2	When The user clicks on data structure dropdown	PASSED	0.061 s
3	When The user clicks on dropdown "Graph" without login	PASSED	0.186 s
4	Then The user get warning message "You are not logged in"	PASSED	0.002 s

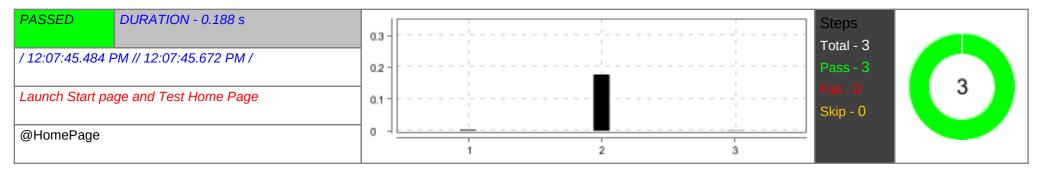
User is on Home page and click on sign in



#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.002 s
2	When The user clicks Sign in	PASSED	0.182 s
3	Then The user should be redirected to Sign in page	PASSED	0.002 s

User is on Home page and click on Register

DETAILED SECTION -- 35 --

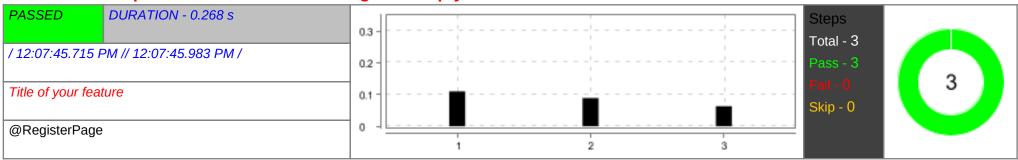


#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.003 s
2	When The user clicks Register	PASSED	0.177 s
3	Then The user should be redirected to Register form	PASSED	0.001 s

Title of your feature

PASSED	DURATION - 6.406 s	Scenarios		Steps	
		Total - 8		Total - 21	
/ 12:07:45.715 F	PM // 12:07:52.121 PM /	Pass - 8	8	Pass - 21	21
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

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

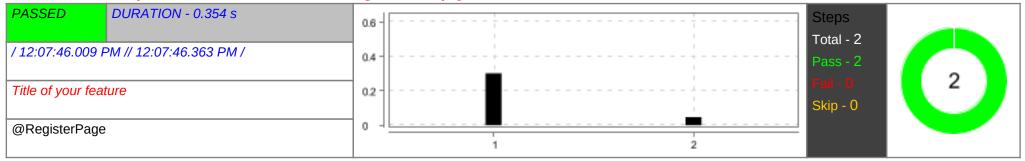


#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.110 s
2	When The user clicks "Register" button with all fields empty	PASSED	0.089 s

DETAILED SECTION -- 36 --

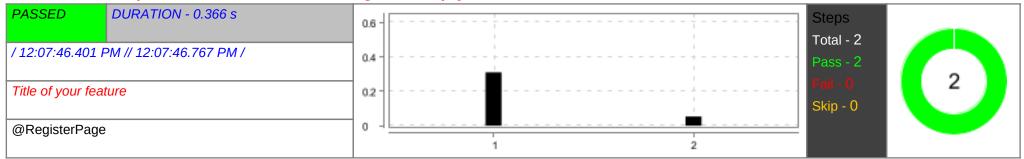
#	Step / Hook Details	Status	Duration
3	Then It should display an error "Please fill out username field." below Username textbox	PASSED	0.063 s

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	0.302 s
2	Then User verify the message at password on Register Page as "Please fill out password field."	PASSED	0.047 s

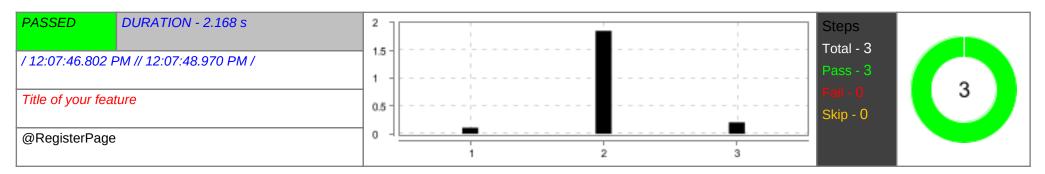
The user is presented with error message for empty fields belo Password Confirmation textbox



#	Step / Hook Details	Status	Duration
1	When User click Register with password as "PasswordSDET108Ninja" only	PASSED	0.311 s
2	Then User verify the message at confirmation password on Register Page as "Please fill out password confirmation field."	PASSED	0.053 s

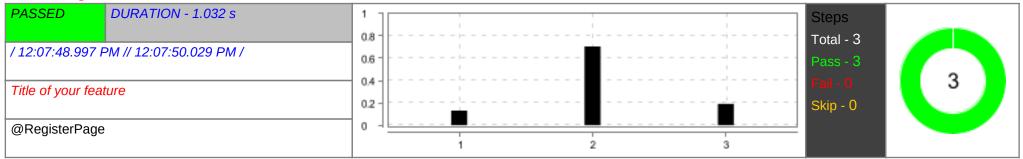
to register with all the data

DETAILED SECTION -- 37 --



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.108 s
2	When user enter the sheetname "Register" and row number 0	PASSED	1.850 s
3	Then user click on Register button	PASSED	0.205 s

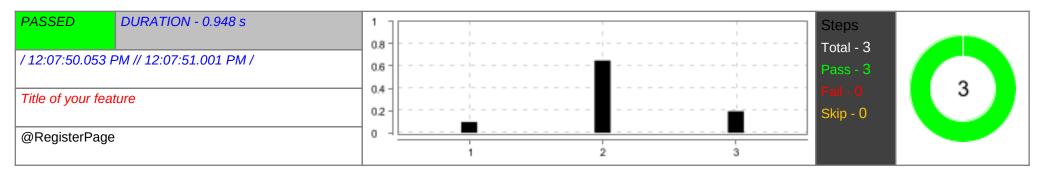
to register with all the data



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.130 s
2	When user enter the sheetname "Register" and row number 1	PASSED	0.705 s
3	Then user click on Register button	PASSED	0.191 s

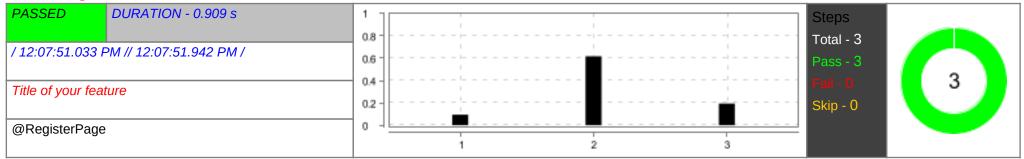
to register with all the data

DETAILED SECTION -- 38 -



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.097 s
2	When user enter the sheetname "Register" and row number 2	PASSED	0.650 s
3	Then user click on Register button	PASSED	0.194 s

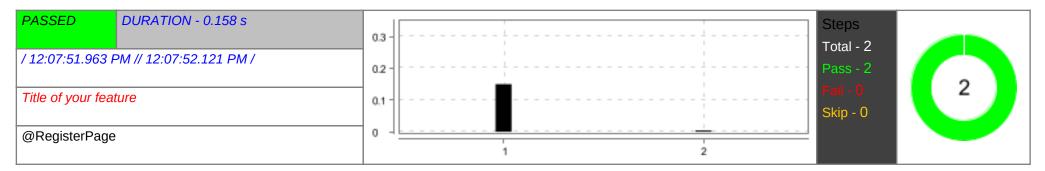
to register with all the data



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.094 s
2	When user enter the sheetname "Register" and row number 3	PASSED	0.617 s
3	Then user click on Register button	PASSED	0.193 s

Verifying signin link

DETAILED SECTION -- 39 --

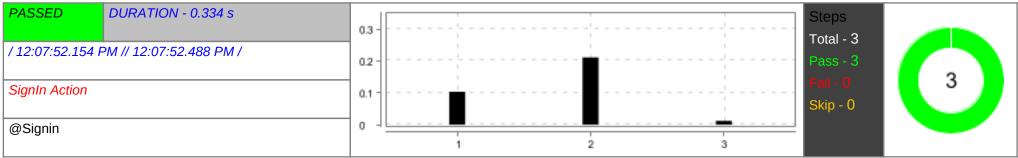


#	Step / Hook Details	Status	Duration
1	Given The user clicks on signin link on register page	PASSED	0.150 s
2	Then The user redirected to signinpage from registerpage	PASSED	0.004 s

SignIn Action

PASSED	DURATION - 5.723 s	Scenarios		Steps	
		Total - 12		Total - 42	
/ 12:07:52.154 F	PM // 12:07:57.877 PM /	Pass - 12	12	Pass - 42	42
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

Redirect to Register page



#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.103 s
2	When User Clicks on Register link	PASSED	0.211 s
3	Then User should be redirected to Register page	PASSED	0.012 s

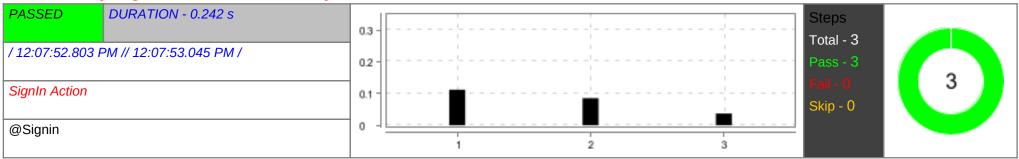
DETAILED SECTION -- 40 --

To verify SignIn with Empty fields

PASSED DURATION - 0.282 s	0.3 -	Steps
/ 12:07:52.504 PM // 12:07:52.786 PM /		Total - 3
	0.2	Pass - 3
SignIn Action	0.1	Skip - 0
@Signin		
	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.133 s
2	When User clicks on login button with all empty field	PASSED	0.080 s
3	Then User verify the message at username as "Please fill out this field."	PASSED	0.064 s

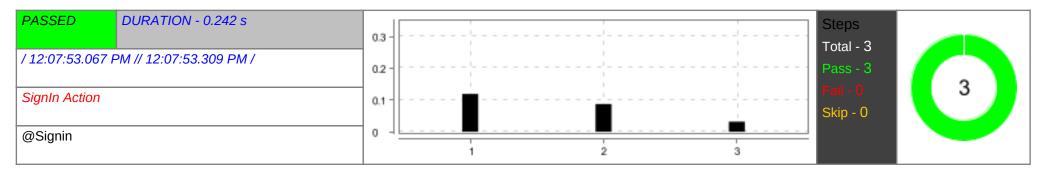
To verify SignIn with username only



#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.112 s
2	When User clicks on login button with username as "sdet108Ninja" only	PASSED	0.085 s
3	Then User verify the message at password as "Please fill out this field."	PASSED	0.037 s

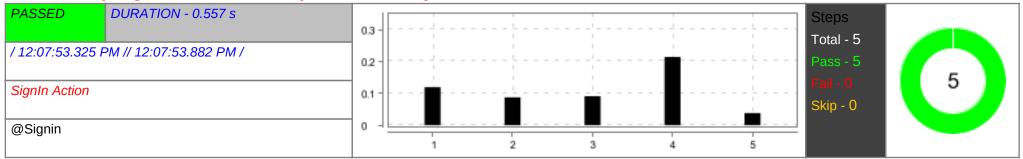
To verify SignIn with password only

DETAILED SECTION -- 41 --



#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.119 s
2	When User clicks on login button with password as "adgnsdet" only	PASSED	0.087 s
3	Then User verify the message at user as "Please fill out this field."	PASSED	0.032 s

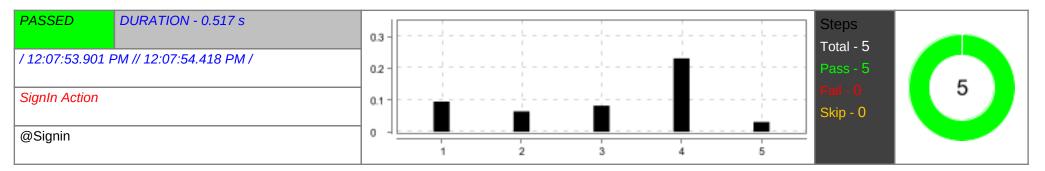
To verify SignIn with invalid "zxyu123" and "zxyu1234"



#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.119 s
2	When User enters username as "zxyu123"	PASSED	0.087 s
3	And User enters password as "zxyu1234"	PASSED	0.091 s
4	And User clicks login button	PASSED	0.214 s
5	Then User verify the message as "Invalid Username and Password"	PASSED	0.038 s

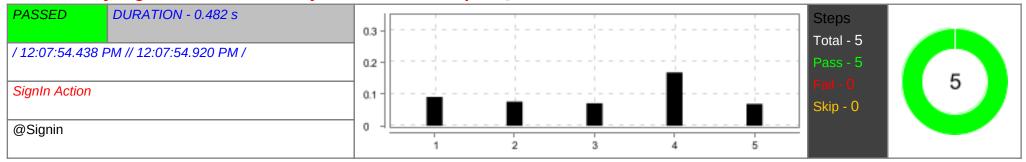
To verify SignIn with invalid "abc" and "12345678"

DETAILED SECTION -- 42 --



#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.095 s
2	When User enters username as "abc"	PASSED	0.064 s
3	And User enters password as "12345678"	PASSED	0.082 s
4	And User clicks login button	PASSED	0.231 s
5	Then User verify the message as "Invalid Username and Password"	PASSED	0.031 s

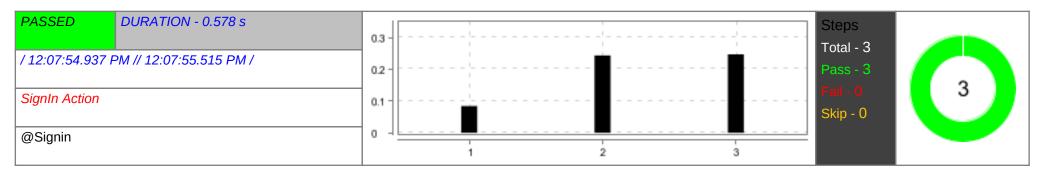
To verify SignIn with invalid "NinjaTest" and "testsquad@"



#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.091 s
2	When User enters username as "NinjaTest"	PASSED	0.076 s
3	And User enters password as "testsquad@"	PASSED	0.071 s
4	And User clicks login button	PASSED	0.168 s
5	Then User verify the message as "Invalid Username and Password"	PASSED	0.069 s

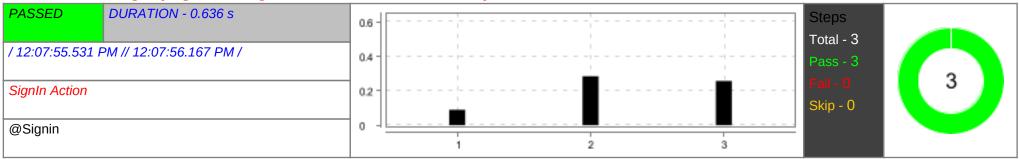
"User on login page and login with invalid and valid inputs from Excel"

DETAILED SECTION -- 43 --



#	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.084 s
2	When The user enter sheet "signin" and 0	PASSED	0.243 s
3	Then click login button	PASSED	0.247 s

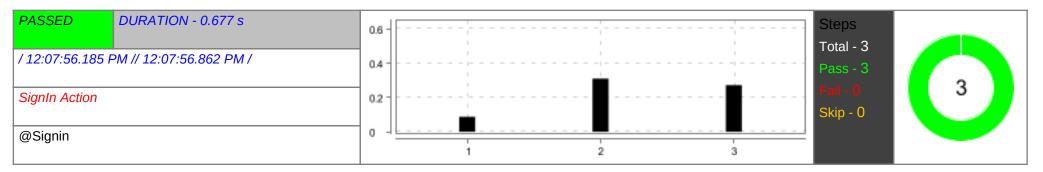
"User on login page and login with invalid and valid inputs from Excel"



#	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.090 s
2	When The user enter sheet "signin" and 1	PASSED	0.285 s
3	Then click login button	PASSED	0.257 s

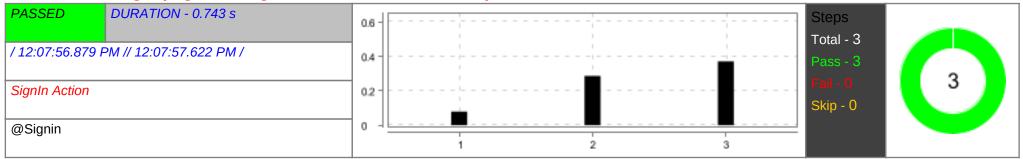
[&]quot;User on login page and login with invalid and valid inputs from Excel"

DETAILED SECTION -- 44 --



#	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.088 s
2	When The user enter sheet "signin" and 2	PASSED	0.311 s
3	Then click login button	PASSED	0.273 s

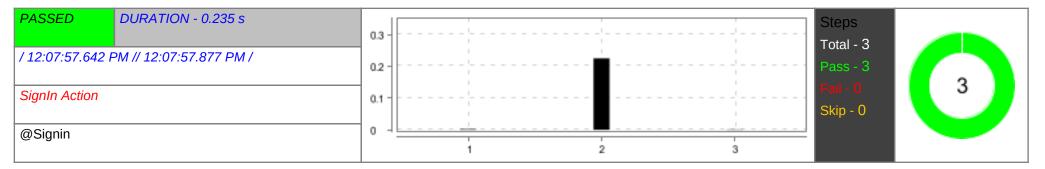
"User on login page and login with invalid and valid inputs from Excel"



#	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.079 s
2	When The user enter sheet "signin" and 3	PASSED	0.287 s
3	Then click login button	PASSED	0.372 s

Verifying signout link

DETAILED SECTION -- 45 --

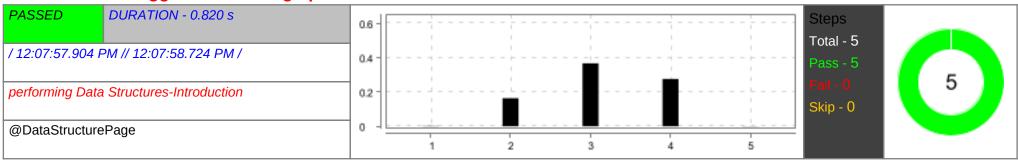


#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page with valid log in	PASSED	0.002 s
2	When The user clicks "Sign out"	PASSED	0.225 s
3	Then The user redirected to homepage	PASSED	0.001 s

performing Data Structures-Introduction

PASSED	DURATION - 2.769 s	Scenarios		Steps	
		Total - 6		Total - 19	
/ 12:07:57.904 PI	PM // 12:08:00.673 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

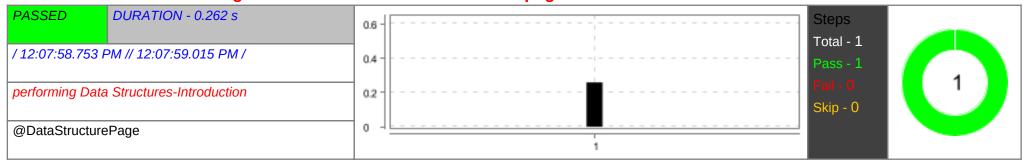


#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.002 s
2	Then The user click on signinbtn	PASSED	0.164 s

DETAILED SECTION -- 46 --

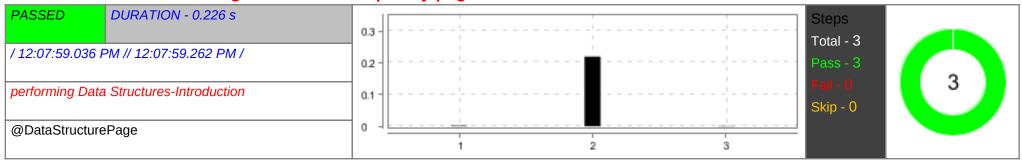
#	Step / Hook Details	Status	Duration
3	When The user enter valid "NinjaTestSquad" and "adgn-stars"	PASSED	0.368 s
4	And The user click on login button	PASSED	0.276 s
5	Then The user redirected to homepage	PASSED	0.001 s

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	0.259 s

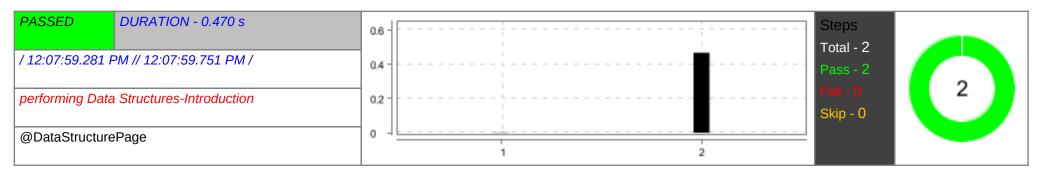
The user is able to navigate to Time Complexity page



#	Step / Hook Details	Status	Duration
1	Given The user is on the "Data Structures Introduction" after logged in	PASSED	0.002 s
2	When The user clicks Time Complexity link	PASSED	0.219 s
3	Then The user should be redirected to "Time Complexity" page	PASSED	0.001 s

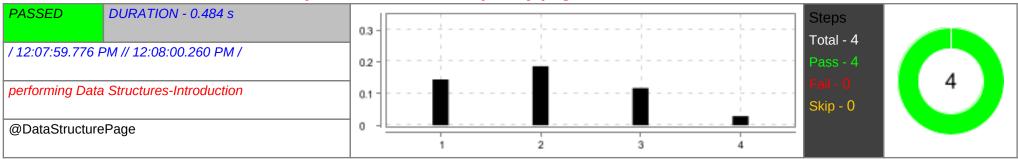
The user is able to navigate to a page having an tryEditor from Time Complexity page

DETAILED SECTION -- 47 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the "Time Complexity" after logged in	PASSED	0.002 s
2	When The user clicks "Try Here" button on "Time Complexity" page	PASSED	0.468 s

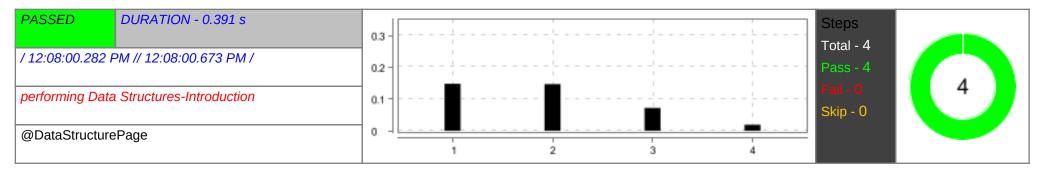
The user is able to run code in tryEditor for Time Complexity page



#	Step / Hook Details	Status	Duration
1	Given The user is in page having an tryEditor with a Run button to test	PASSED	0.144 s
2	When user enter the Python code print"DataStructure Introduction"	PASSED	0.186 s
3	And The user clicks on Run button	PASSED	0.117 s
4	Then The user should be presented with Run output	PASSED	0.029 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	0.148 s
2	When user enter the code print DataStructure Introduction"	PASSED	0.147 s
3	And The user clicks on button	PASSED	0.072 s
4	Then The user should be presented with error message	PASSED	0.019 s

validating Array Page

PASSED	DURATION - 9.326 s	Scenarios		Steps	
		Total - 20		Total - 69	
/ 12:08:00.711 F	PM // 12:08:10.037 PM /	Pass - 20	20	Pass - 69	69
		Skip - 0		Skip - 0	

user is on homepage

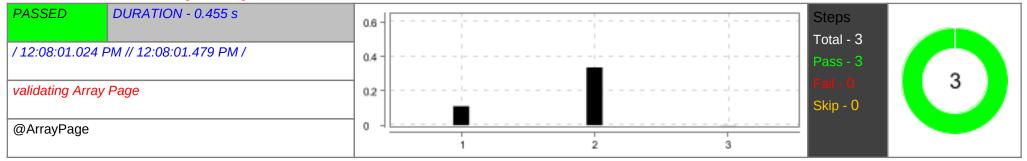
PASSED DURATION - 0.294 s		Steps
/4.2.00.00 744 DM //4.2.00.04 005 DM /	0.3	Total - 3
/ 12:08:00.711 PM // 12:08:01.005 PM /	02-	Pass - 3
validating Array Page	0.1	Fail - 0
		Skip - 0
@ArrayPage	0 -	
	1 2 3	

#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page and enter array page	PASSED	0.143 s

DETAILED SECTION -- 49 --

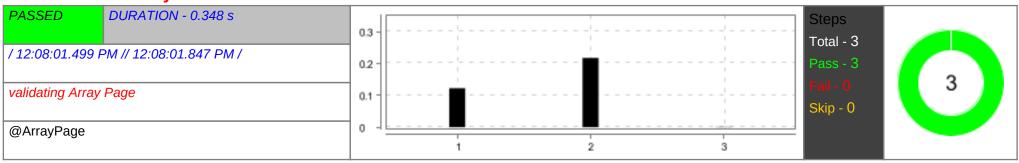
#	Step / Hook Details	Status	Duration
2	When The user clicks array	PASSED	0.140 s
3	Then The user should be redirected arraypage	PASSED	0.001 s

Validation of Arrays in Python link



#	Step / Hook Details	Status	Duration
1	Given User is on "Array page" after logged in	PASSED	0.111 s
2	When User clicks on Arrays in Python link	PASSED	0.336 s
3	Then User should be redirected to "Arrays in Python" page	PASSED	0.001 s

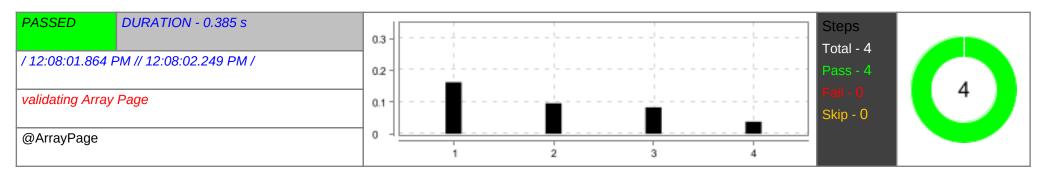
Validation of Try Here button



#	Step / Hook Details	Status	Duration
1	Given User is on Arrays in Python page after logged in	PASSED	0.122 s
2	When User clicks on Try Here button in Arrays in Python page	PASSED	0.217 s
3	Then User should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.001 s

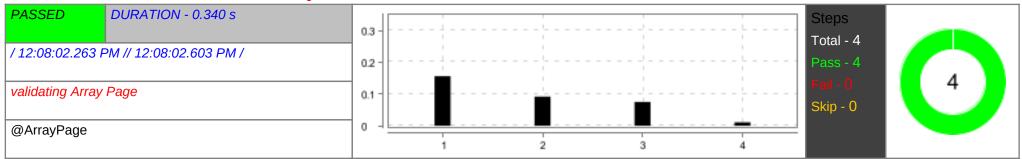
The user is able to run code in tryEditor

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	0.162 s
2	When user enter the Python code print"array"	PASSED	0.096 s
3	And The user clicks on Run button after Entering valid python code in array tryEditor	PASSED	0.083 s
4	Then The user should be presented with Run output of array page	PASSED	0.038 s

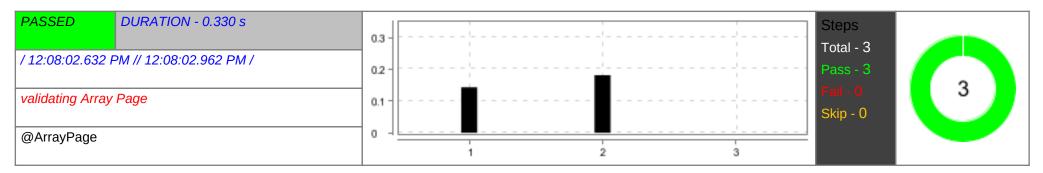
The user is able to run code in tryEditor



#	Step / Hook Details	Status	Duration
1	Given The user is in the array page	PASSED	0.156 s
2	When user enter the invalidpython code print array"	PASSED	0.092 s
3	And The user clicks on Run button after Entering invalid python code in array tryEditor	PASSED	0.075 s
4	Then The user should get the error message in array	PASSED	0.011 s

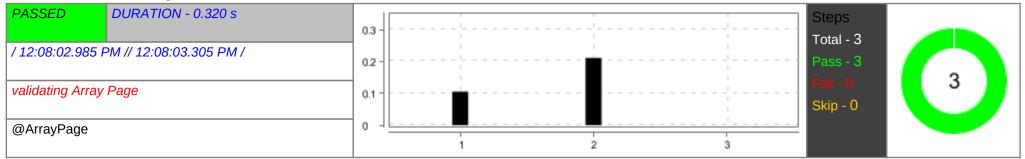
Validation of Arrays Using List link

DETAILED SECTION -- 51 --



#	Step / Hook Details	Status	Duration
1	Given User is on Array page after logged in	PASSED	0.143 s
2	When Clicks on Arrays Using List link	PASSED	0.181 s
3	Then User should be redirected to Arrays Using List page	PASSED	0.000 s

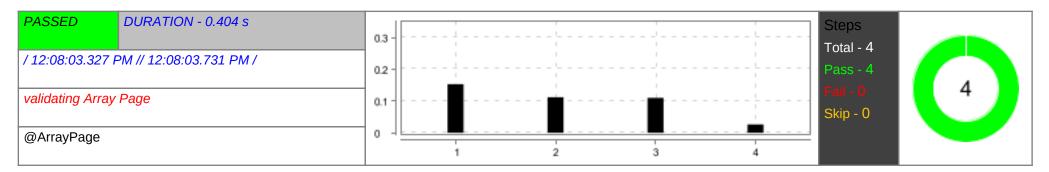
Validation of Try Here button



#	Step / Hook Details	Status	Duration
1	Given User is on Arrays Using List after logged in	PASSED	0.105 s
2	When User clicks on Try Here button in Arrays Using List	PASSED	0.211 s
3	Then User should be redirected to a page having an tryEditor	PASSED	0.000 s

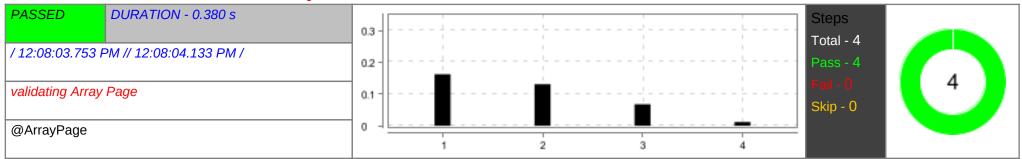
Validation of valid python code in TryEditor page using Arrays Using List

DETAILED SECTION -- 52 --



#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page of phythonlist	PASSED	0.153 s
2	When User enters valid Python code from sheet print"phython list"	PASSED	0.112 s
3	And User clicks on Run button for phythonlist	PASSED	0.110 s
4	Then User should be able to see the output of phython list	PASSED	0.026 s

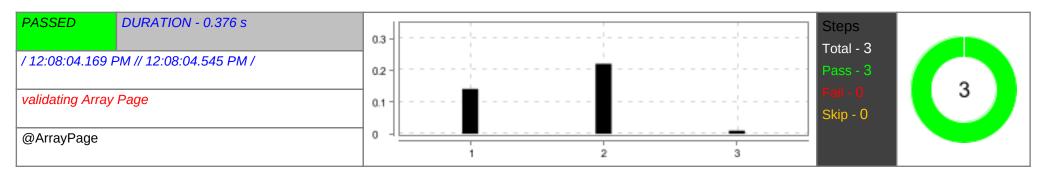
The user is able to run code in tryEditor



#	Step / Hook Details	Status	Duration
1	Given The user is in the array page array list	PASSED	0.162 s
2	When user enter the invalidpython code print negative array list"	PASSED	0.131 s
3	And The user clicks on Run button after Entering invalid python code for phythonlist	PASSED	0.068 s
4	Then The user should get the error message in array list	PASSED	0.012 s

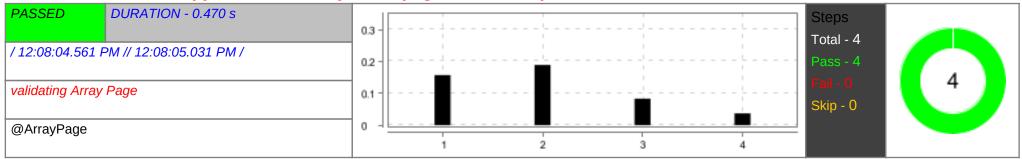
Validation of Basic Operations in Lists link

DETAILED SECTION -- 53 --



#	Step / Hook Details	Status	Duration
1	Given User is on Array page after logged in Basic Operations	PASSED	0.141 s
2	When User clicks on Basic Operations	PASSED	0.220 s
3	Then User should be redirected to Basic Operations in Lists page	PASSED	0.010 s

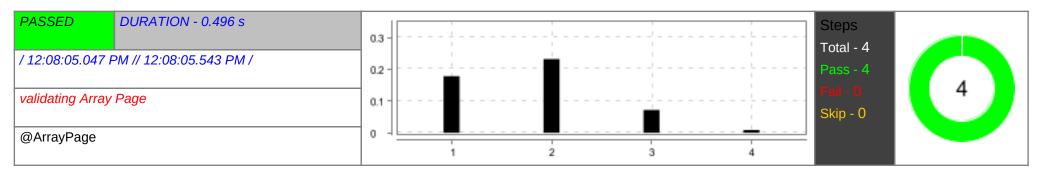
Validation of valid python code in TryEditor page for Basic Operations in Lists



#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page of basic operation in list after logged in	PASSED	0.157 s
2	When User enters valid Python code from sheet print"user work on basic operation of list"	PASSED	0.189 s
3	And User clicks on Run button of basic operation in list	PASSED	0.083 s
4	Then User should be able to see the output of basic operation in list	PASSED	0.037 s

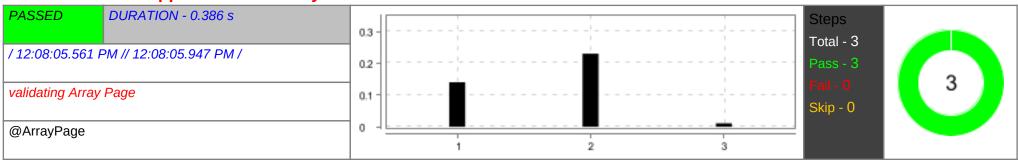
Validation of valid python code in TryEditor page for Basic Operations in Lists

DETAILED SECTION -- 54 --



#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page of basic operation in list	PASSED	0.178 s
2	When User enters valid Python code from sheet print user work on basic operation of list negative test"	PASSED	0.232 s
3	And User clicks on Run button of basic operation	PASSED	0.072 s
4	Then User should be able to see the output of basic operation	PASSED	0.009 s

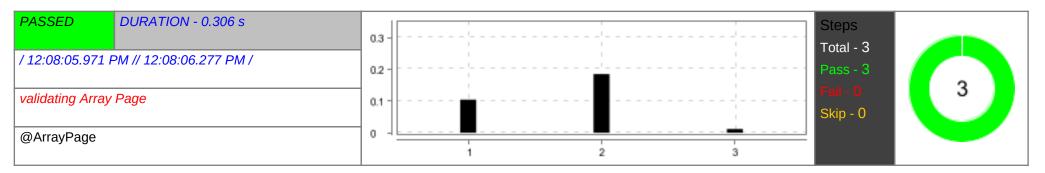
Validation of Applications of Arrays link



#	Step / Hook Details	Status	Duration
1	Given User is on Array after logged in	PASSED	0.140 s
2	When User clicks on Applications of Array	PASSED	0.230 s
3	Then User should be redirected to Applications of Array page	PASSED	0.011 s

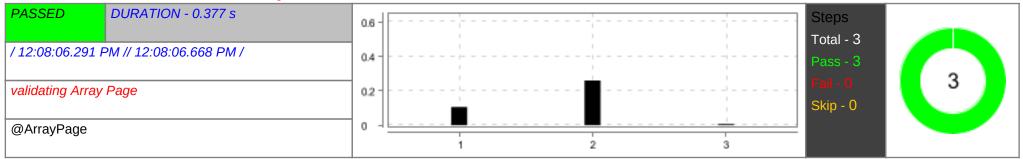
Validation of Practice Questions link

DETAILED SECTION -- 55 --



#	Step / Hook Details	Status	Duration
1	Given User is on Application of array page after logged in	PASSED	0.104 s
2	When User clicks on Practice Questions	PASSED	0.185 s
3	Then User should be redirected to Practice Questions page	PASSED	0.012 s

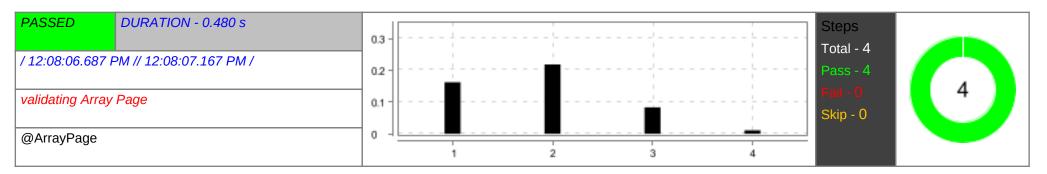
Validation of Search the Array link



#	Step / Hook Details	Status	Duration
1	Given User is on Practice page after logged in	PASSED	0.106 s
2	When User clicks on Search the Array	PASSED	0.260 s
3	Then User should be redirected to Questions page contains a tryEditor with Run and Submit buttons	PASSED	0.007 s

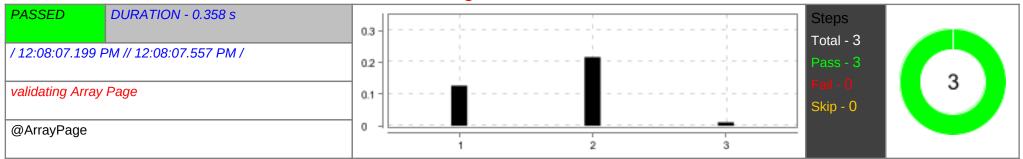
Validation of valid python code in Practice Questions page for Search for Array link

DETAILED SECTION -- 56 --



#	Step / Hook Details	Status	Duration
1	Given User is on Question page of Search the array after logged in	PASSED	0.162 s
2	When User enters valid Python code from sheet "print" array = array('i',[5,10,15,20,5])""	PASSED	0.218 s
3	And User clicks on Run button of Practice Questions	PASSED	0.083 s
4	Then User should be able to see the Result Practice Questions	PASSED	0.011 s

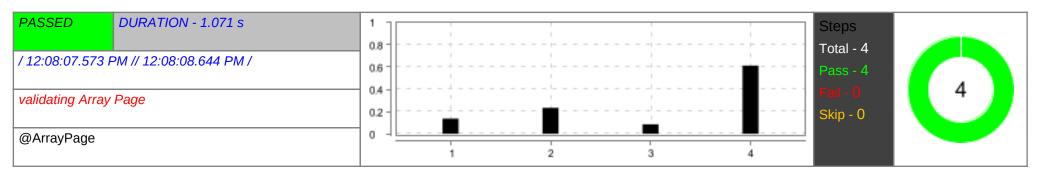
Validation of Find Numbers with Even Number of Digits link



#	Step / Hook Details	Status	Duration
1	Given User is on Practice page after logged in Find Numbers with Even Number	PASSED	0.126 s
2	When User clicks on Find Numbers with Even Number of Digits link	PASSED	0.216 s
3	Then User should be redirected to Questions page contains a tryEditor with Run and Submit buttons on Find Numbers with Even	PASSED	0.011 s
	Number		

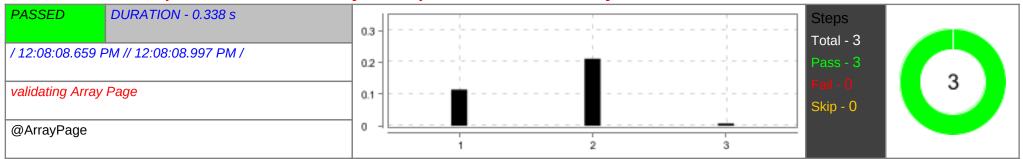
Validation of Submit button in Practice Questions page for Find Numbers with Even Numbers of Digits link

DETAILED SECTION -- 57 --



#	Step / Hook Details	Status	Duration
1	Given User is on Question page of FindNumberswithEvenNumberofDigits after logged in	PASSED	0.136 s
2	When User enters valid Python code from sheet "print(FindNumberswithEvenNumberofDigits)"	PASSED	0.233 s
3	And User clicks on Submit button for FindNumberswithEvenNumberofDigits	PASSED	0.085 s
4	Then User should get success submission message FindNumberswithEvenNumberofDigits	PASSED	0.613 s

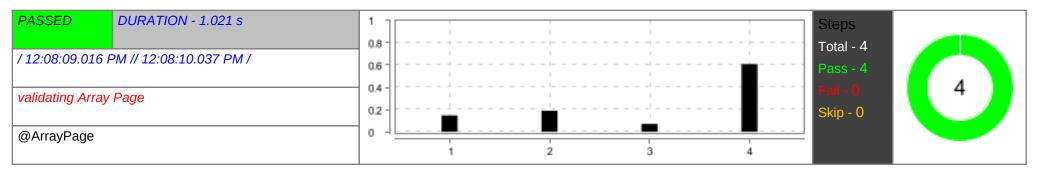
Validation of Squares of a Sorted Array link Squares of a Sorted Array link



#	Step / Hook Details	Status	Duration
1	Given User is on Practice page after logged in Squares of a Sorted Array	PASSED	0.114 s
2	When User clicks on Squares of a Sorted Array link	PASSED	0.211 s
3	Then User should be redirected to Questions page contains a tryEditor with Run and Submit buttons of Squares of a Sorted	PASSED	0.007 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	0.146 s
2	When User enters valid Python code from sheet "print(Squares of a Sorted Array link)" for the PracticeQuestions	PASSED	0.189 s
3	And User clicks on Submit button	PASSED	0.071 s
4	Then User should get success submission message	PASSED	0.608 s

Linked List page validation dsalgo

PASSED	DURATION - 8.110 s	Scenarios		Steps	
/ 12:08:10.060 P	PM // 12:08:18.170 PM /	Pass - 23 Fail - 0	23	Total - 76 Pass - 76 Fail - 0	76
		Skip - 0		Skip - 0	

User should be able to navigate to LinkedList Data Structure Page

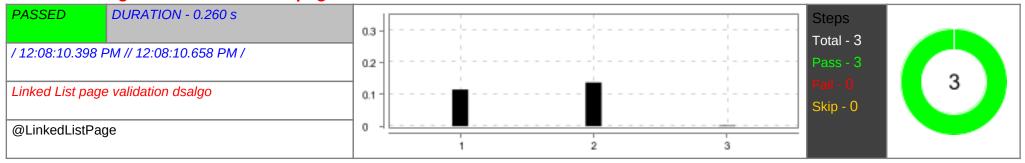
PASSED DURATION - 0.316 s	Steps	
/ 12:00:10 000 DM // 12:00:10 276 DM /	Total - 3	
/ 12:08:10.060 PM // 12:08:10.376 PM /	Pass - 3	
Linked List page validation dsalgo	Fail - 0	3
	Skip - 0	
@LinkedListPage	1	
	1 Z 3	

#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of DsAlgo Portal	PASSED	0.109 s

DETAILED SECTION -- 59 --

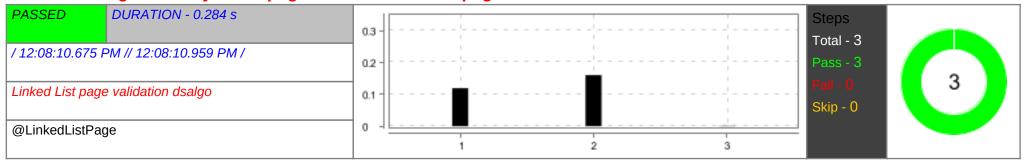
#	Step / Hook Details	Status	Duration
2	When User clicks on LinkedList Getstarted button	PASSED	0.203 s
3	Then User redirected to LinkedList Page	PASSED	0.000 s

User navigated to Introduction page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.115 s
2	When The user clicks Introduction link	PASSED	0.137 s
3	Then The user move to Introduction of Linked List Page	PASSED	0.002 s

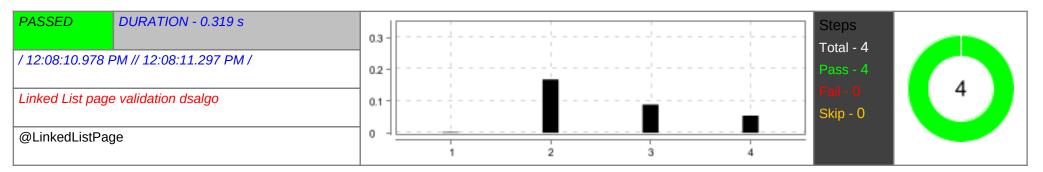
User navigated to tryEditor page from Introduction page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Introduction Page	PASSED	0.119 s
2	When The user clicks Try Here button in the introduction page	PASSED	0.160 s
3	Then The user redirected to the tryEditor page of introduction page	PASSED	0.001 s

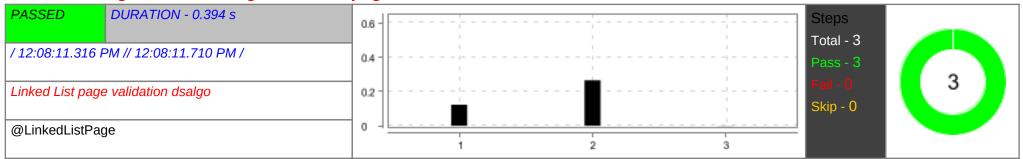
User enters valid Python code and Presented with Result

DETAILED SECTION -- 60 --



#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page of introduction page	PASSED	0.002 s
2	When User Enters "print('Hello Ninja Testers')" in the Editor of introduction page	PASSED	0.168 s
3	And clicks on Run Button of introduction page	PASSED	0.089 s
4	Then The User is Presented with result of introduction page	PASSED	0.054 s

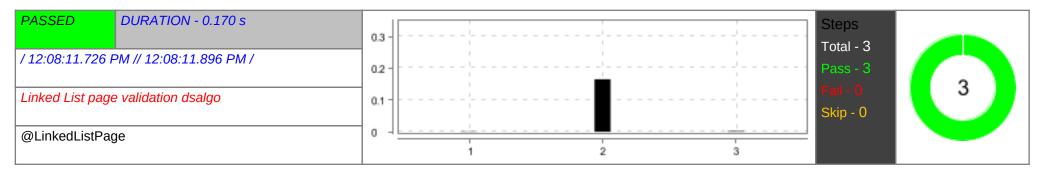
User navigated to creating linked list page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.123 s
2	When The user clicks creating linked list link	PASSED	0.266 s
3	Then The user move to Creating Linked List of Linked List Page	PASSED	0.001 s

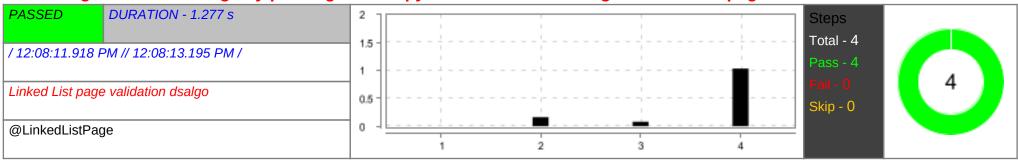
User navigated to tryEditor page from Creating a Linked List page

DETAILED SECTION -- 61 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Creating a Linked List of Linked List Page	PASSED	0.001 s
2	When clicks Try Here button in the creation of linked listPage	PASSED	0.165 s
3	Then The user redirected to the tryEditor page of creating linked list Page	PASSED	0.002 s

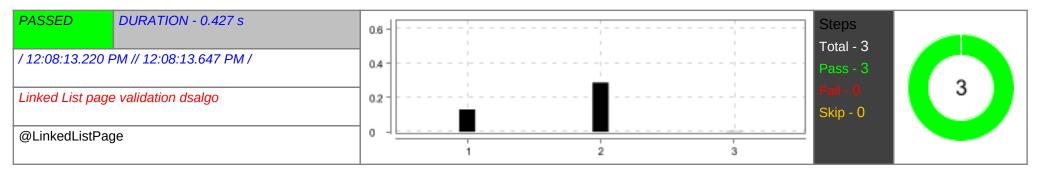
User gets error message by passing invalid pyhton code for Creating a Linked List page



#	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	0.161 s
3	And click on run button of Creating a Linked List page	PASSED	0.080 s
4	Then The user get the error message of Creating a Linked List page	PASSED	1.031 s

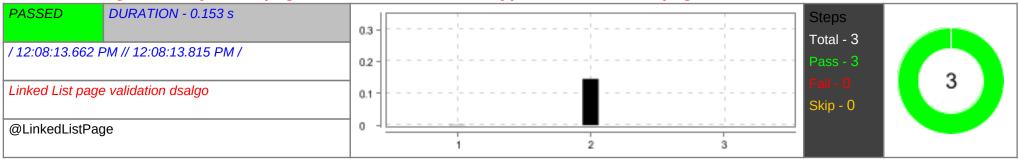
User navigated to Types of linked list page

DETAILED SECTION -- 62 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.131 s
2	When The user clicks Types of Linked List link	PASSED	0.288 s
3	Then The user move to Types of Linked List of Linked List Page	PASSED	0.002 s

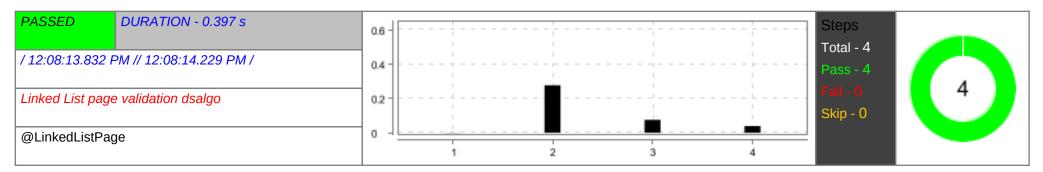
User navigated to tryEditor page with Run button from Types of Linked List page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Types of Linked list Page	PASSED	0.001 s
2	When The user clicks TryHere button in the types of linkedlist page	PASSED	0.145 s
3	Then The user redirected to the tryEditor page of types of linked list page	PASSED	0.000 s

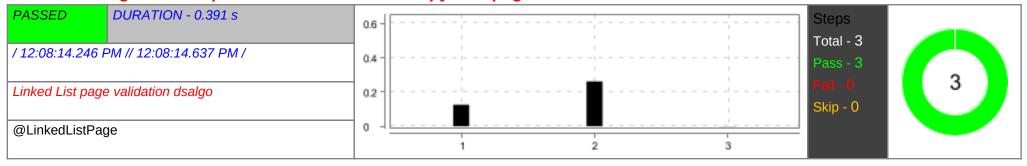
User run the code in tryEditor with valid input for Types of Linked List page

DETAILED SECTION -- 63 --



#	Step / Hook Details	Status	Duration
1	Given User is on TryEditor Page of Types of Linked List	PASSED	0.001 s
2	When The user Enter valid python code "phrase = 'Ninja Testers'; print(phrase.replace('Ninja','Numpy Ninja'))" in types of linked	PASSED	0.277 s
	list page		
3	And click on run button of Types of Linked List page	PASSED	0.075 s
4	Then The User is Presented with a Result of types of Linked List page	PASSED	0.039 s

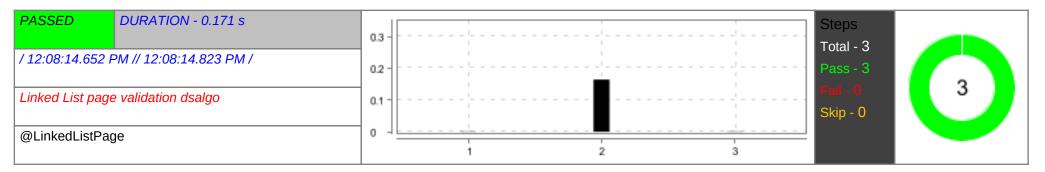
User navigated to Implementation linked list in python page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.126 s
2	When The user clicks Implement Linked List in Python link	PASSED	0.262 s
3	Then The user move to Implement Linked List in Python of Linked List Page	PASSED	0.001 s

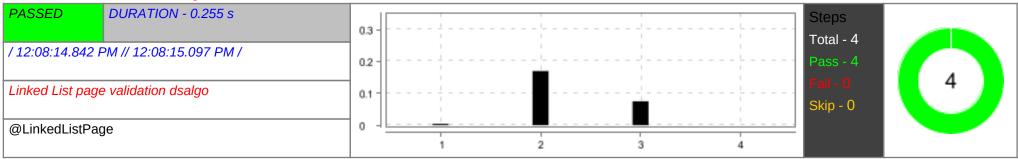
User navigated to tryEditor page with Run button from Implement Linked List in Python page

DETAILED SECTION -- 64 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Implement Linked List in Python	PASSED	0.001 s
2	When The user clicks Try Here button in the implemented linked list in python page	PASSED	0.164 s
3	Then The user redirected to the tryEditor page of Implement Linked List in Python	PASSED	0.001 s

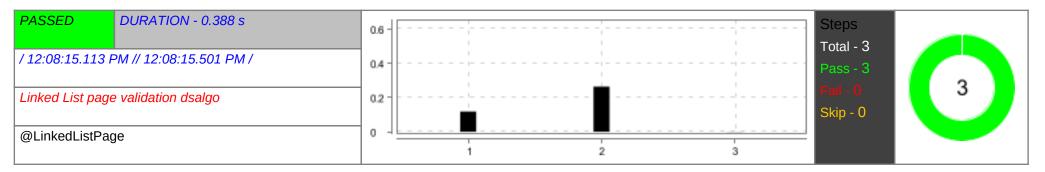
User enters valid Python code and Presented with Result



#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.004 s
2	And User Enters invalid python code "for index in range(4,10) :print(index)" in implementation link list in python	PASSED	0.170 s
3	And clicks on Run Button	PASSED	0.075 s
4	Then The user get the error message of implementation link list in python	PASSED	0.000 s

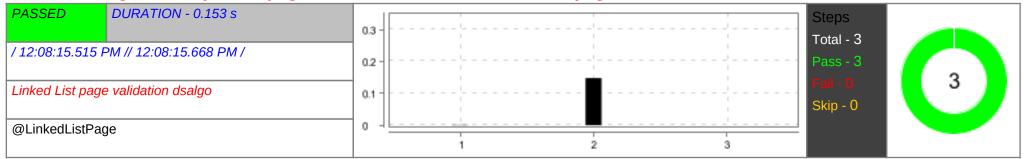
User navigated to Traversal Page

DETAILED SECTION -- 65 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.118 s
2	When The user clicks Traversal link	PASSED	0.264 s
3	Then The user move to Traversal of Linked List Page	PASSED	0.001 s

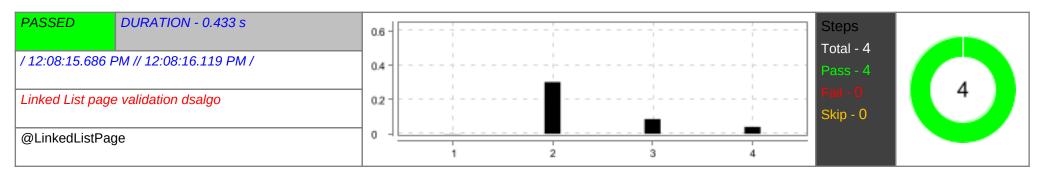
User navigated to tryEditor page with Run button from Traversal page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Traversal Page	PASSED	0.001 s
2	When The user clicks Try Here button in the traversal page	PASSED	0.148 s
3	Then The user redirected to the tryEditor page of Traversal page	PASSED	0.000 s

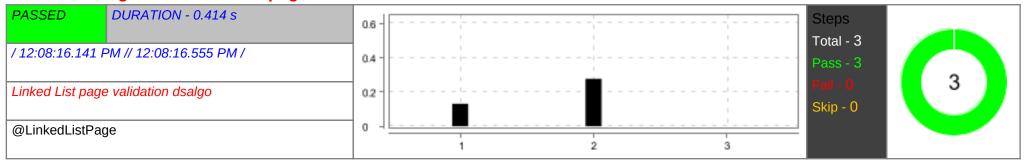
User run the code in tryEditor with valid input for Traversal page

DETAILED SECTION -- 66 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Tryeditor page of traversal	PASSED	0.001 s
2	When The user Enter valid python code "numbers_grid = $[[1,2,3],[4,5,6],[7,8,9],[10,11,12]]$; print(numbers_grid[3][2])" in traversal	PASSED	0.302 s
	page		
3	And click on run button of traversal page	PASSED	0.086 s
4	Then The user should get the Run output of traversal page	PASSED	0.040 s

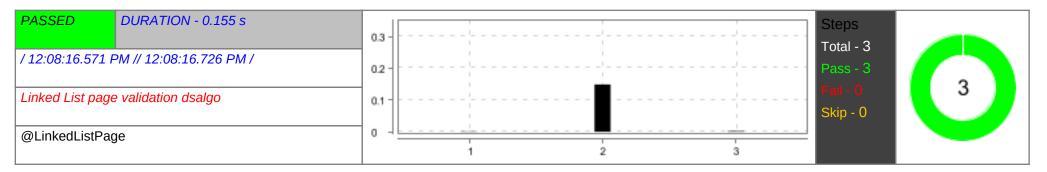
User navigated to Insertion page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.132 s
2	When The user clicks Insertion link	PASSED	0.277 s
3	Then The user move to Insertion of Linked List Page	PASSED	0.000 s

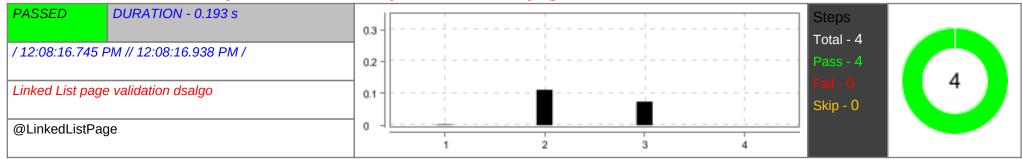
User navigated to tryEditor page with Run button from Insertion page

DETAILED SECTION -- 67 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Insertion Page	PASSED	0.001 s
2	When The user clicks Try Here button in the Insertion page	PASSED	0.149 s
3	Then The user redirected to the tryEditor page of Insertion	PASSED	0.002 s

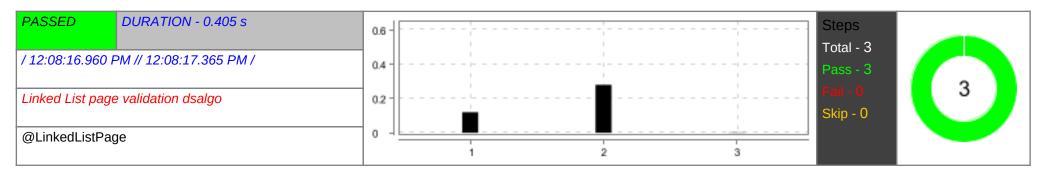
User run the code in tryEditor with valid input for Insertion page



#	Step / Hook Details	Status	Duration
1	Given The user is on Tryeditor page of Insertion	PASSED	0.002 s
2	When The user Enter invalid python code "print('Insertion')" in insertion page	PASSED	0.111 s
3	And click on run button of insertion page	PASSED	0.074 s
4	Then The user get the error message of insertion page	PASSED	0.000 s

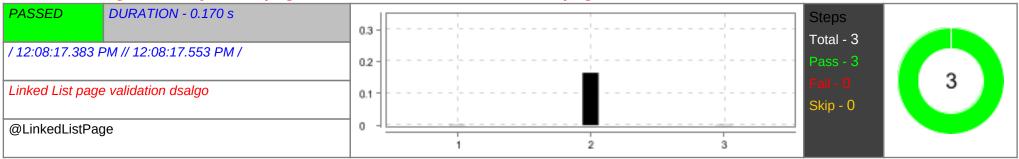
User navigated to Deletion page

DETAILED SECTION -- 68 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Linked List page	PASSED	0.120 s
2	When The user clicks Deletion link	PASSED	0.280 s
3	Then The user move to Deletion of Linked List Page	PASSED	0.002 s

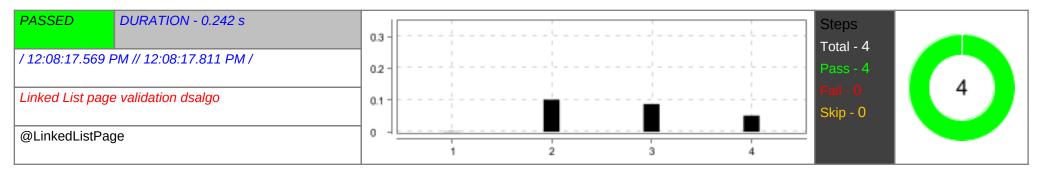
User navigated to tryEditor page with Run button from Deletion page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Deletion page	PASSED	0.001 s
2	When The user clicks Try Here button in the Deletion page	PASSED	0.164 s
3	Then The user redirected to the tryEditor page of Deletion	PASSED	0.001 s

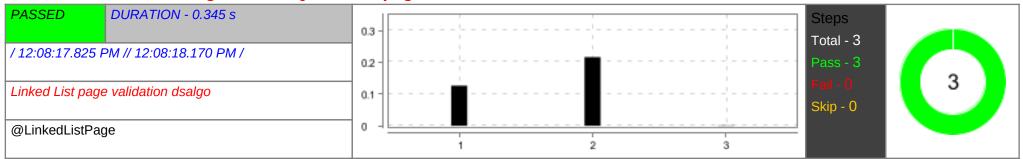
User run the code in tryEditor with valid input for Deletion page

DETAILED SECTION -- 69 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Tryeditor page of deletion	PASSED	0.001 s
2	When The user Enter valid python code "print('Deletion')" in deletion page	PASSED	0.101 s
3	And click on run button of deletion page	PASSED	0.087 s
4	Then The user should get the Run output deletion page	PASSED	0.051 s

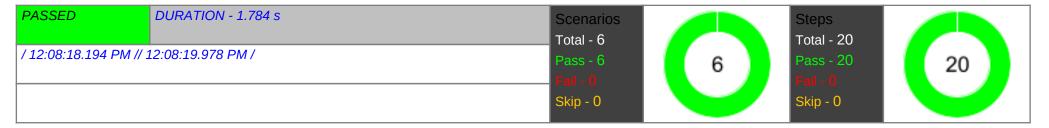
The user is validating Practice Questions page



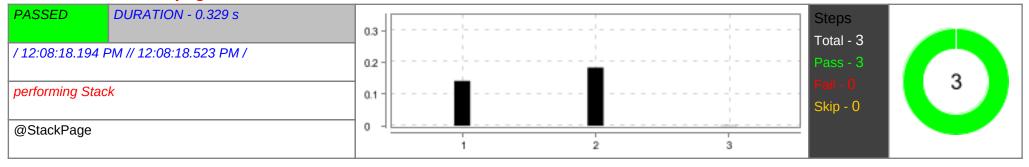
#	Step / Hook Details	Status	Duration
1	Given The user is on the Introduction Page	PASSED	0.126 s
2	When User clicks on the Practice Questions	PASSED	0.216 s
3	Then User redirected to Practice Questions of Linked List Page	PASSED	0.001 s

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	0.141 s
2	When The user clicks stack	PASSED	0.183 s
3	Then The user should be redirected stackpage	PASSED	0.001 s

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

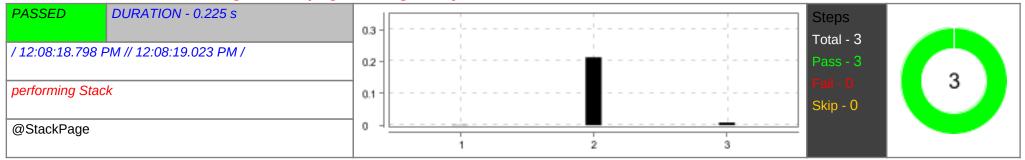
PASSED DURATION - 0.238 s	1.3	Steps
/ 12:08:18.542 PM // 12:08:18.780 PM /	12-	Total - 3 Pass - 3
performing Stack	1.1	Fail - 0 Skip - 0
@StackPage	1 2 3	

#	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	0.225 s

DETAILED SECTION -- 71 --

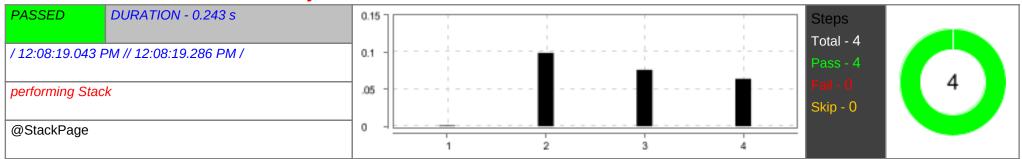
#	Step / Hook Details	Status	Duration
3	Then The user should then be directed to "Operations in Stack" Page	PASSED	0.011 s

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	0.001 s
2	When The user clicks "Try Here" button in "stack" 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	0.008 s

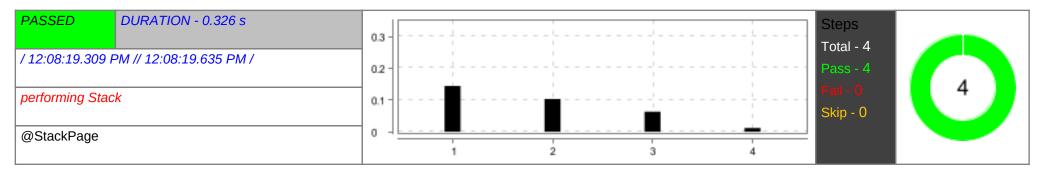
The user is able to run code in tryEditor



#	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	0.001 s
2	When user enter the Python code print"stack"	PASSED	0.099 s
3	And The user clicks on Run button after Entering valid python code in stack tryEditor	PASSED	0.076 s
4	Then The user should be presented with Run output of stack page	PASSED	0.064 s

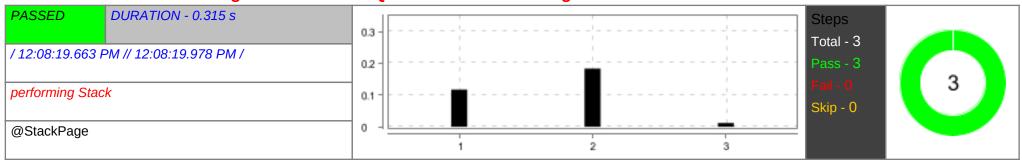
The user is able to run code in tryEditor

DETAILED SECTION -- 72 --



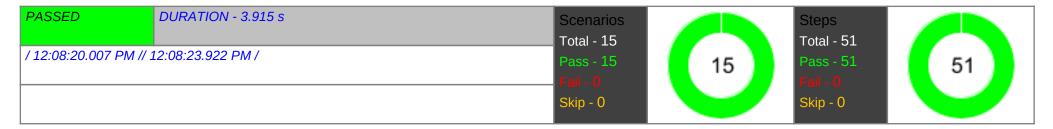
#	Step / Hook Details	Status	Duration
1	Given The user is in the Stack page	PASSED	0.144 s
2	When user enter the invalidpython code print stack"	PASSED	0.103 s
3	And The user clicks on Run button after Entering invalid python code in stack tryEditor	PASSED	0.063 s
4	Then The user should get the error message	PASSED	0.012 s

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

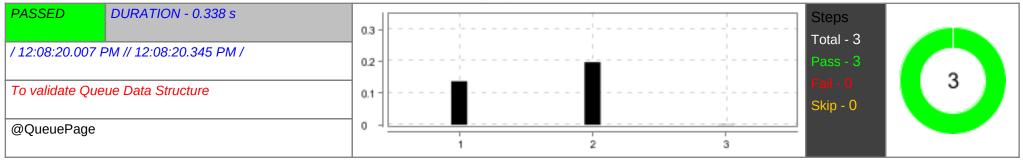


#	Step / Hook Details	Status	Duration
1	Given The user is on the Stack after logged in	PASSED	0.117 s
2	When The user clicks on the Practice Questions button	PASSED	0.183 s
3	Then The user should be redirected to Practice Questions page	PASSED	0.012 s

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	0.137 s
2	When User clicks on getstarted button	PASSED	0.197 s
3	Then User is navigated to Queue data structure	PASSED	0.001 s

User is navigated to Implementation of Queue in Python

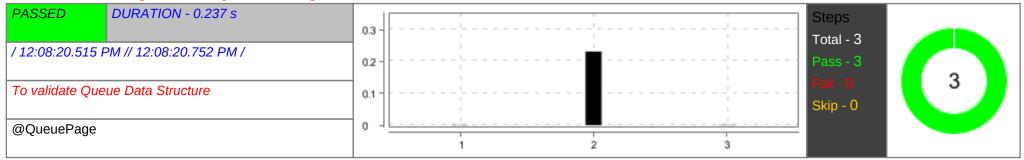
PASSED DURATION - 0.131 s	0.3 - Steps
/ 12:08:20.362 PM // 12:08:20.493 PM /	02
To validate Queue Data Structure	0.1 - Skip - 0
@QueuePage	1 2 3

#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.000 s
2	When User clicks on Implementation of Queue in Python	PASSED	0.123 s

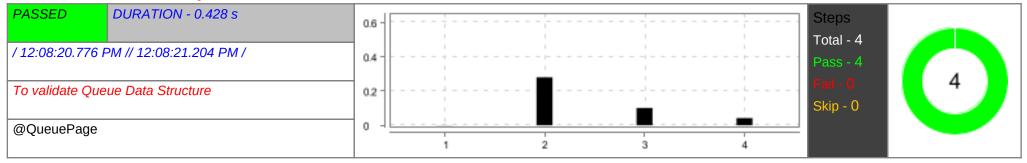
DETAILED SECTION -- 74 --

#	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

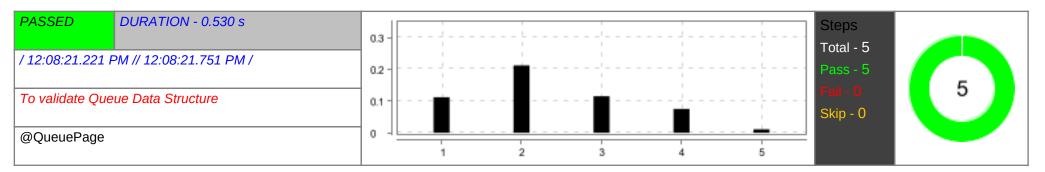


#	Step / Hook Details	Status	Duration
1	Given User is on Implementation of Queue in Python	PASSED	0.001 s
2	When User clicks on Try here button	PASSED	0.231 s
3	Then User is navigated to tryEditor Page	PASSED	0.001 s



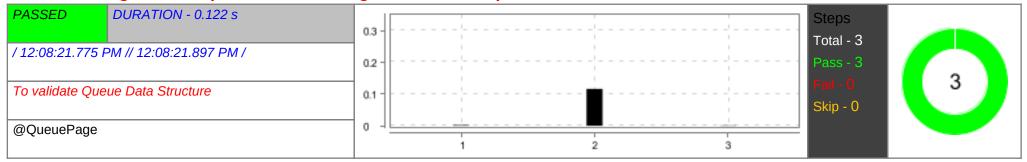
#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.001 s
2	And User Enters "sum_of_squares = $sum(x**2 \text{ for } x \text{ in range}(1, 11))$; $print(sum_of_squares)$ " in the Editor	PASSED	0.280 s
3	And clicks on Run Button	PASSED	0.101 s
4	Then The User is Presented with a Result	PASSED	0.042 s

DETAILED SECTION -- 75 --



#	Step / Hook Details	Status	Duration
1	Given User is navigated to Implementation of Queue in python	PASSED	0.112 s
2	When User clicks on Try here button	PASSED	0.212 s
3	And User Enters Invalid python code "print'Hello, world!')" in the Editor	PASSED	0.115 s
4	And clicks on Run Button	PASSED	0.075 s
5	Then The User is Presented with a Error Message for Invalid python code	PASSED	0.011 s

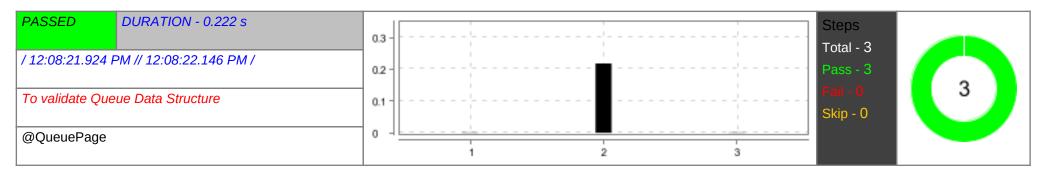
User navigates to Implementation using collections.deque



#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.002 s
2	When User clicks on the Implementation using collections.deque link	PASSED	0.116 s
3	Then User is navigated to Implementation using collections.deque page	PASSED	0.001 s

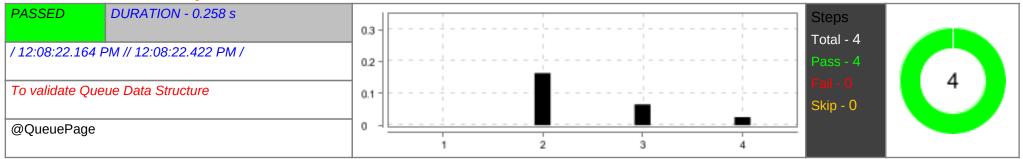
User navigates to tryEditor page

DETAILED SECTION -- 76 --



#	Step / Hook Details	Status	Duration
1	Given User is on Implementation using collections.deque page	PASSED	0.001 s
2	When User clicks on Try here button	PASSED	0.218 s
3	Then User is navigated to tryEditor Page	PASSED	0.001 s

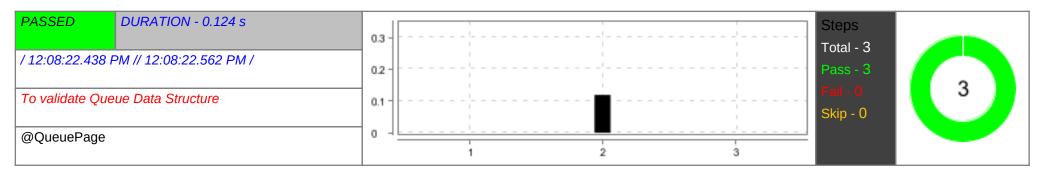
User enters valid Python code and Presented with Result



#	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	0.163 s
3	And clicks on Run Button	PASSED	0.065 s
4	Then The User is Presented with a Result	PASSED	0.025 s

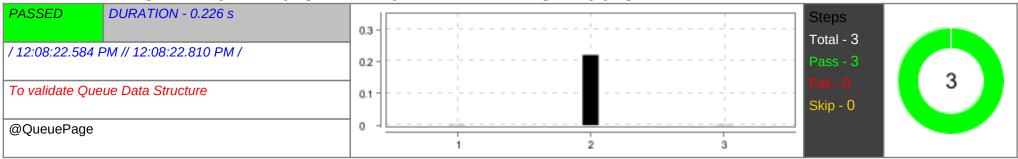
User is navigated to Implementation using array

DETAILED SECTION -- 77 --



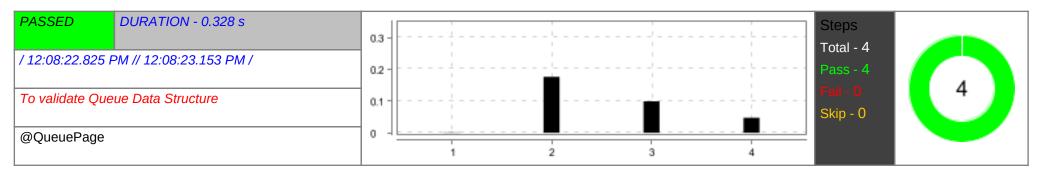
#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.000 s
2	When User clicks on Implementation using array link	PASSED	0.119 s
3	Then User is navigated to Implementation using array page	PASSED	0.000 s

User is naviagted to tryEditor page from Implementation using array page



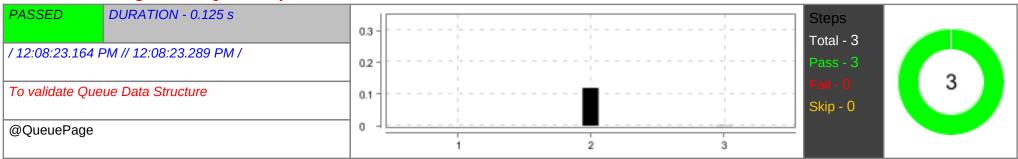
#	Step / Hook Details	Status	Duration
1	Given User is on Implementation using array page	PASSED	0.001 s
2	When User clicks on Try here button	PASSED	0.220 s
3	Then User is navigated to tryEditor Page	PASSED	0.001 s

DETAILED SECTION -- 78 --



#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.001 s
2	When User Enters "print('Implementation using array page')" in the Editor	PASSED	0.176 s
3	And clicks on Run Button	PASSED	0.099 s
4	Then The User is Presented with a Result	PASSED	0.047 s

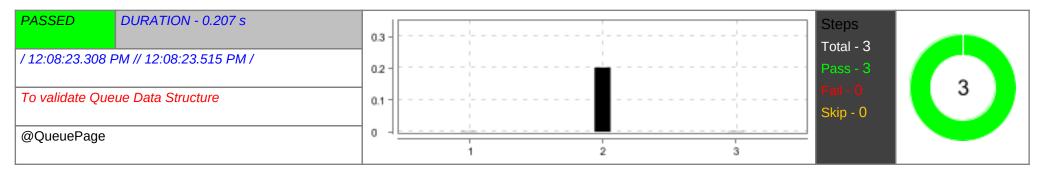
User is navigated to Queue Operations



#	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	0.119 s
3	Then User is navigated to Queue Operations Page	PASSED	0.001 s

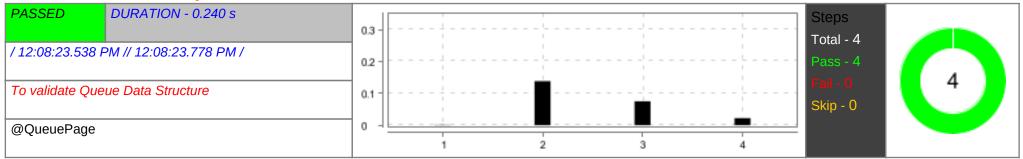
User is navigated to tryEditor Page

DETAILED SECTION -- 79 --



#	Step / Hook Details	Status	Duration
1	Given User is on QUeue Operations Page	PASSED	0.001 s
2	When User clicks on Try here button	PASSED	0.202 s
3	Then User is navigated to tryEditor Page	PASSED	0.001 s

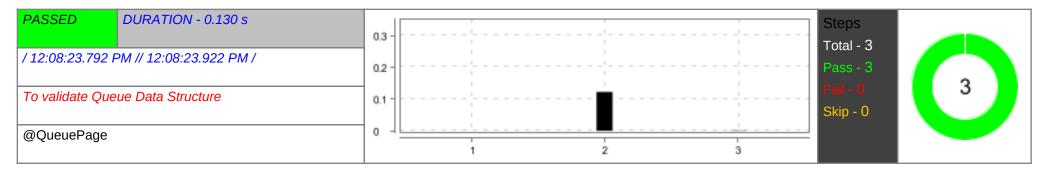
User enters valid Python code and Presented with Result



#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.001 s
2	When User Enters "print('Queue Operations')" in the Editor	PASSED	0.138 s
3	And clicks on Run Button	PASSED	0.075 s
4	Then The User is Presented with a Result	PASSED	0.022 s

User navigated to Practice Questions

DETAILED SECTION -- 80 -

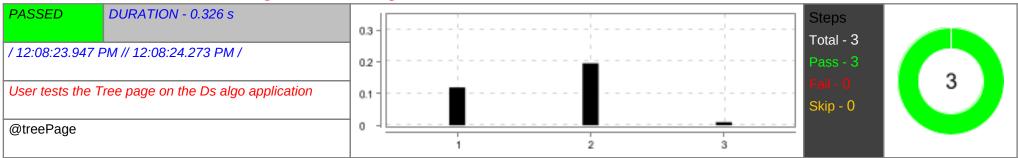


#	Step / Hook Details	Status	Duration
1	Given User is on Implementation of Queue in Python	PASSED	0.000 s
2	When User clicks on Practice Questions link	PASSED	0.122 s
3	Then User is navigated to Practice Questions	PASSED	0.001 s

User tests the Tree page on the Ds algo application

T-+-1 00			
Total - 23		Total - 76	
Pass - 23	23	Pass - 76	76
Fail - 0		Fail - 0	
Skip - 0		Skip - 0	
	Pass - 23 Fail - 0	Pass - 23 Fail - 0	Pass - 23 Fall - 0 Pass - 76 Fail - 0

User should be able to navigate to Tree Page

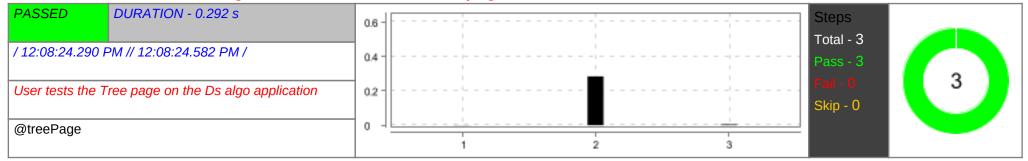


#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of DsAlgo Portal	PASSED	0.119 s
2	When User clicks on Tree Get started button	PASSED	0.195 s

DETAILED SECTION -- 81 --

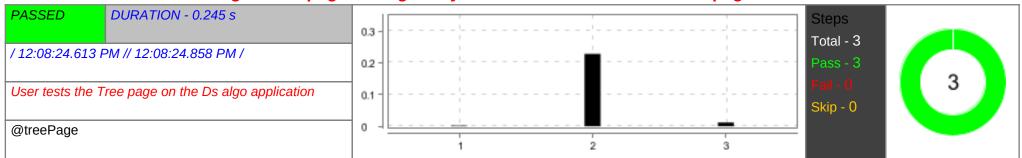
#	Step / Hook Details	Status	Duration
3	Then User re-directed to Tree Page	PASSED	0.010 s

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



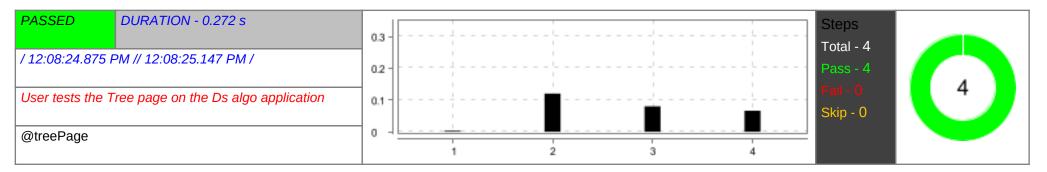
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.001 s
2	When The user clicks on the Overview of Trees link	PASSED	0.284 s
3	Then The user should be directed to the "Overview of Trees" of tree Page	PASSED	0.005 s

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



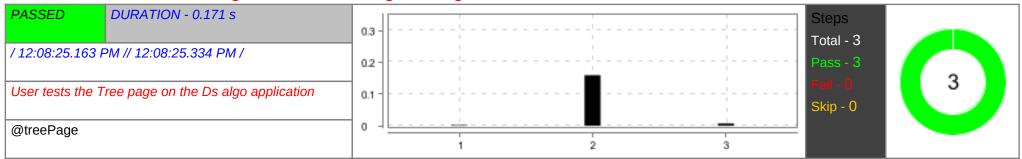
#	Step / Hook Details	Status	Duration
1	Given The user is on the "overview of trees" after logged in	PASSED	0.002 s
2	When The user clicks "Try Here" button in a "tree" page	PASSED	0.228 s
3	Then The user should be redirected to a page having tryEditor with a Run button to test	PASSED	0.012 s

DETAILED SECTION -- 82 --



#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.003 s
2	When User enters Valid Python code "print('Hello, World!')"	PASSED	0.120 s
3	And clicks on Run button	PASSED	0.080 s
4	Then User is presented with the Result	PASSED	0.066 s

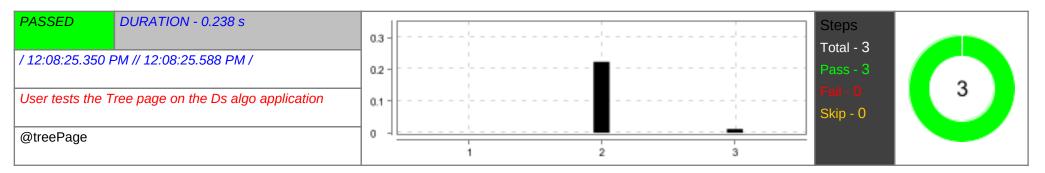
The user is able to navigate to "Terminologies" Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.002 s
2	When The user clicks on the Terminologies button	PASSED	0.159 s
3	Then The user should be directed to the "Terminologies" of tree Page	PASSED	0.007 s

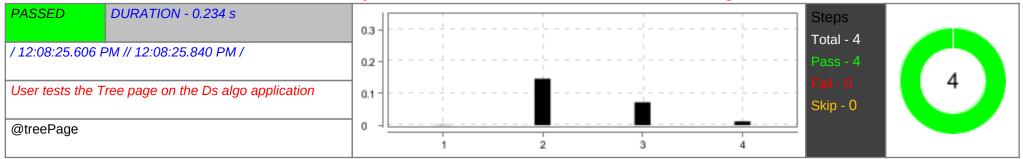
The user is able to navigate to Terminologies page having an tryEditor

DETAILED SECTION -- 83 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the "terminologies page" after logged in	PASSED	0.000 s
2	When The user clicks "Try Here" button in a "Terminologies" page	PASSED	0.223 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.012 s

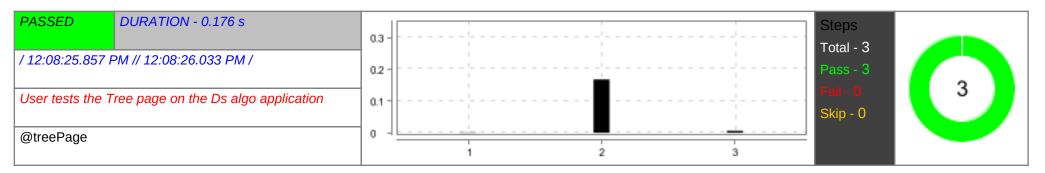
User should be able to enter a invalid Python code and Presented with Error Message



#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.001 s
2	When User enters code "print(Tree Terminologies)"	PASSED	0.146 s
3	And clicks on Run button	PASSED	0.072 s
4	Then User is presented with Error Message	PASSED	0.012 s

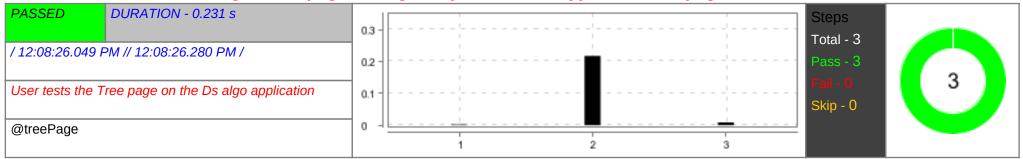
The user is able to navigate to "Types of Trees" Page

DETAILED SECTION -- 84 --



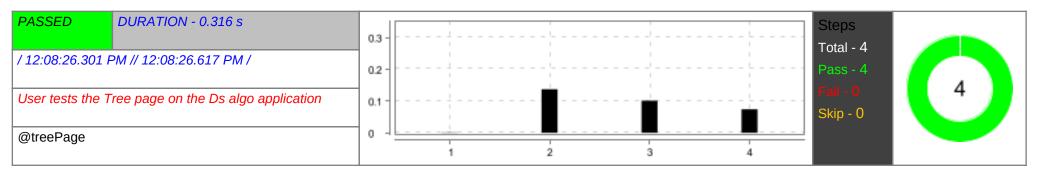
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.001 s
2	When The user clicks on the Types of Trees button	PASSED	0.168 s
3	Then The user should be directed to the "Types of Trees" of tree Page	PASSED	0.006 s

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



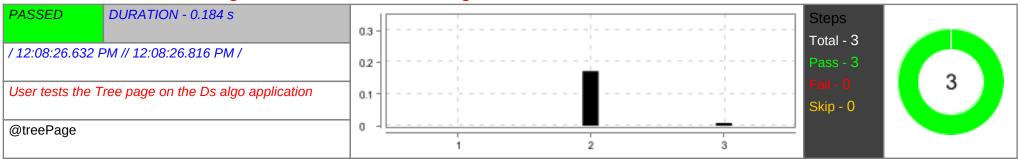
#	Step / Hook Details	Status	Duration
1	Given The user is on the "types of trees" after logged in	PASSED	0.002 s
2	When The user clicks "Try Here" button in a "types of tree" page	PASSED	0.217 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.009 s

DETAILED SECTION -- 85



#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.001 s
2	When User enters Valid Python code "print('Hello, Ninja!')"	PASSED	0.137 s
3	And clicks on Run button	PASSED	0.101 s
4	Then User is presented with the Result	PASSED	0.074 s

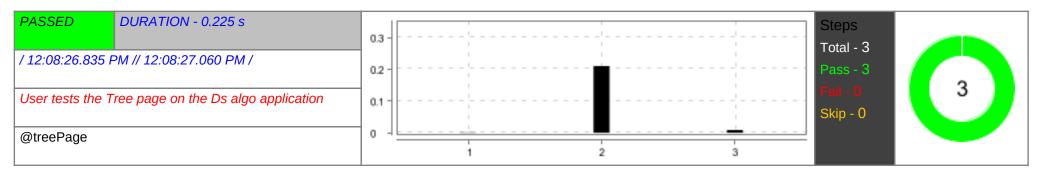
The user is able to navigate to "Tree Traversals" Page



#	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	0.172 s
3	Then The user should be directed to the "Tree Traversals" of tree Page	PASSED	0.009 s

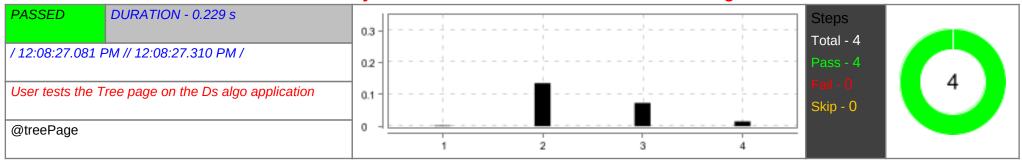
The user is able to navigate to a page having an tryEditor from Tree Traversals Page

DETAILED SECTION -- 86



#	Step / Hook Details	Status	Duration
1	Given The user is on the "tree traversals" after logged in	PASSED	0.001 s
2	When The user clicks "Try Here" button in a "tree traversals" page	PASSED	0.210 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.009 s

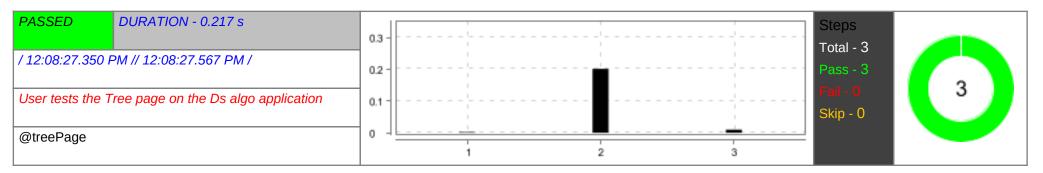
User should be able to enter a invalid Python code and Presented with Error Message



#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.002 s
2	When User enters code "print(Tree Traversals)"	PASSED	0.135 s
3	And clicks on Run button	PASSED	0.073 s
4	Then User is presented with Error Message	PASSED	0.015 s

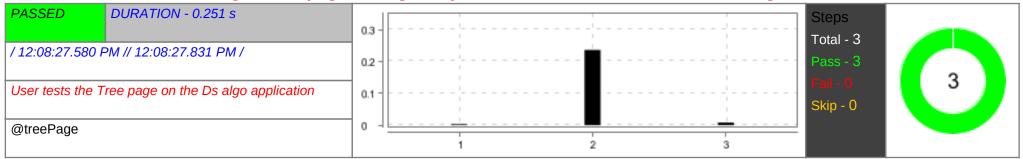
The user is able to navigate to "Traversals illustration" Page

DETAILED SECTION -- 87 --



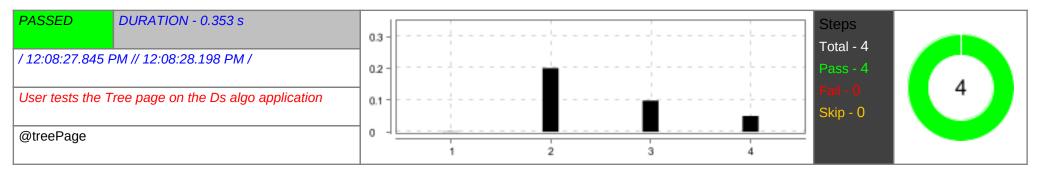
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.002 s
2	When The user clicks on the Traversal illustration button	PASSED	0.201 s
3	Then The user should be directed to the "Traversals-Illustration" of tree Page	PASSED	0.010 s

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



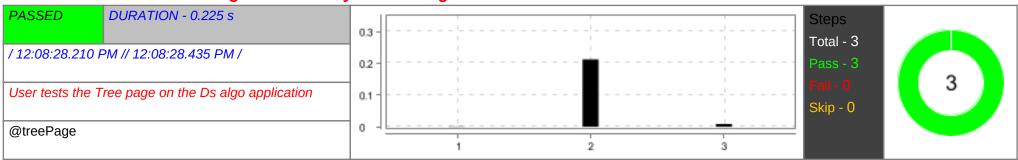
#	Step / Hook Details	Status	Duration
1	Given The user is on the "traversal illustration" after logged in	PASSED	0.003 s
2	When The user clicks "Try Here" button in a "traversal illustration" page	PASSED	0.236 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.008 s

DETAILED SECTION -- 88 -



#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.001 s
2	When User enters Valid Python code "print('Tree Traversals-Illustration ')"	PASSED	0.200 s
3	And clicks on Run button	PASSED	0.098 s
4	Then User is presented with the Result	PASSED	0.050 s

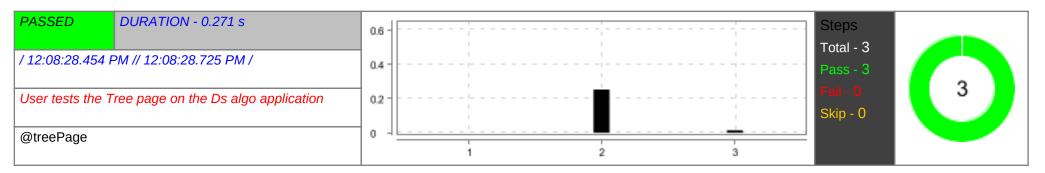
The user is able to navigate to "Binary Trees" Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.001 s
2	When The user clicks on the Binary Trees button	PASSED	0.212 s
3	Then The user should be directed to the "Binary Trees" of tree Page	PASSED	0.009 s

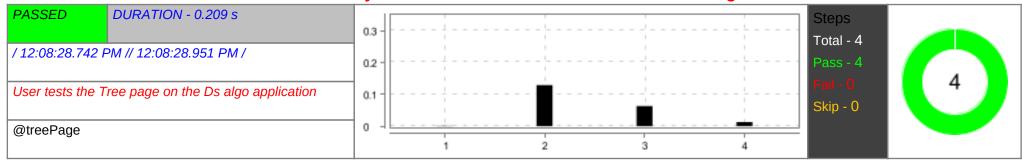
The user is able to navigate to a page having an tryEditor from Binary Trees Page

DETAILED SECTION -- 89 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the "Binary Trees" after logged in	PASSED	0.000 s
2	When The user clicks "Try Here" button in a "Binary Trees" 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	0.014 s

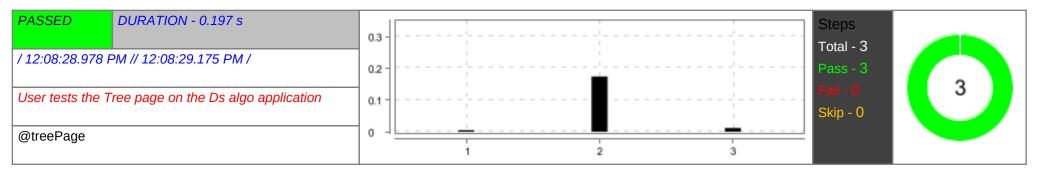
User should be able to enter a invalid Python code and Presented with Error Message



#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.001 s
2	When User enters code "print(Binary Trees)"	PASSED	0.129 s
3	And clicks on Run button	PASSED	0.063 s
4	Then User is presented with Error Message	PASSED	0.013 s

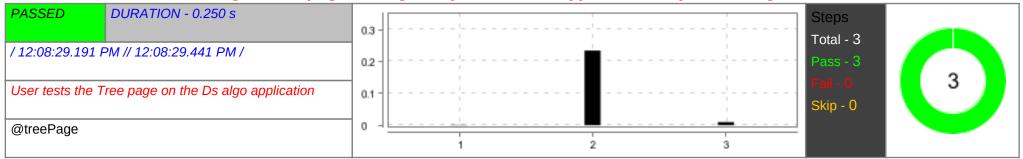
The user is able to navigate to "Types of Binary Trees" Page

DETAILED SECTION -- 90 --



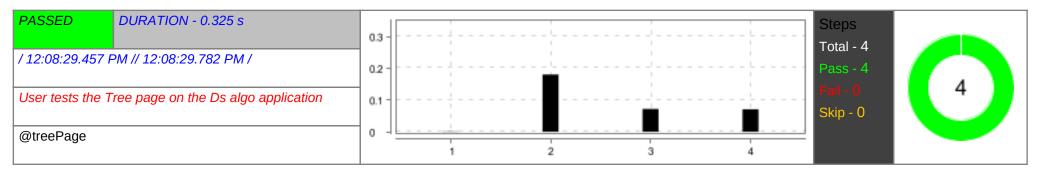
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.005 s
2	When The user clicks on the Types of Binary Trees button	PASSED	0.174 s
3	Then The user should be directed to the "Types of Binary Trees" of tree Page	PASSED	0.012 s

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



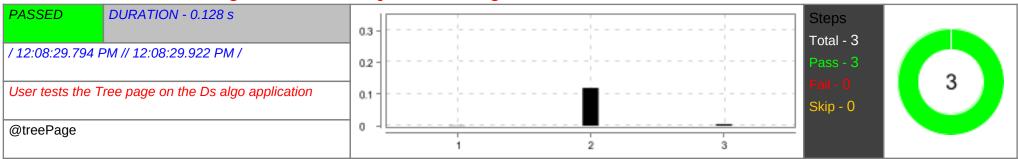
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Types of Binary Trees" after logged in	PASSED	0.001 s
2	When The user clicks "Try Here" button in a "Types of Binary Trees" page	PASSED	0.234 s
3	Then The user should be redirected to a page having an tryEditor with a Run button to test	PASSED	0.010 s

DETAILED SECTION -- 91 --



#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.001 s
2	When User enters Valid Python code "print('Types of Binary Trees ')"	PASSED	0.180 s
3	And clicks on Run button	PASSED	0.072 s
4	Then User is presented with the Result	PASSED	0.071 s

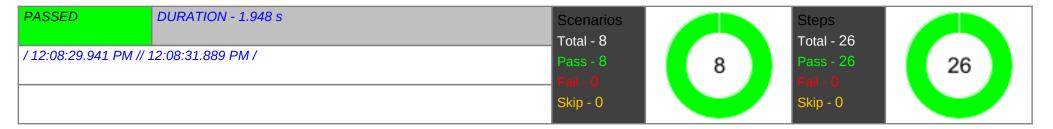
The user is able to navigate to "Practice Questions" Page



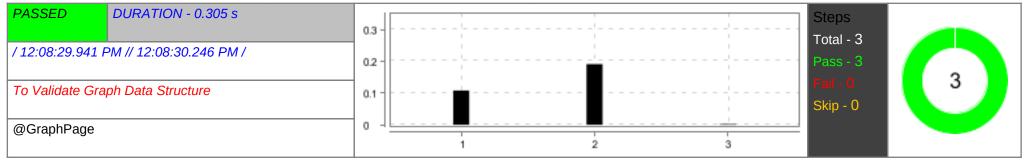
#	Step / Hook Details	Status	Duration
1	Given The user is on the "Tree page" after logged in	PASSED	0.001 s
2	When The user clicks on the Types of Practice Questions button	PASSED	0.119 s
3	Then The user should be directed to the "Practice Questions" of tree Page	PASSED	0.005 s

To Validate Graph Data Structure

DETAILED SECTION -- 92 --



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	0.108 s
2	When User clicks on Graph Get started button	PASSED	0.191 s
3	Then User re-directed to Graph Page	PASSED	0.002 s

User should be able to navigate to Graph Page

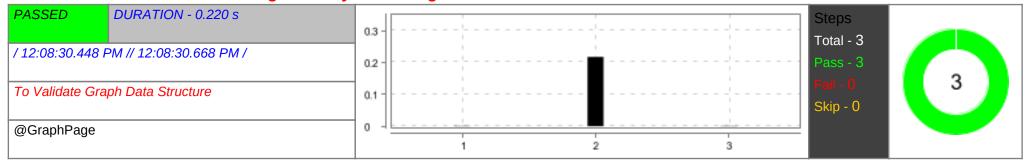
PASSED D	DURATION - 0.162 s	0.3 -		Steps	
/ 12:08:30.267 PM	1 // 12:08:30.429 PM /	0.2 -		Total - 3 Pass - 3	
To Validate Graph	Data Structure	0.1 -		Fail - 0 Skip - 0	3
@GraphPage		0 1	1 2 3	_	

#	Step / Hook Details	Status	Duration
1	Given User is on Graph Data Structure Page	PASSED	0.001 s
2	When User clicks on Graph link in Graph Page	PASSED	0.157 s

DETAILED SECTION -- 93 --

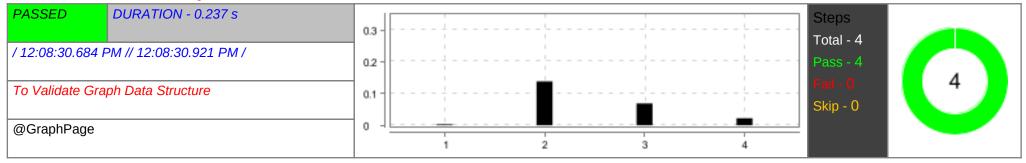
#	Step / Hook Details	Status	Duration
3	Then User is re-directed to Graphlink of Graph Page	PASSED	0.001 s

User should be able to navigate to tryEditor Page



#	Step / Hook Details	Status	Duration
1	Given User is on Graph link of Graph Page	PASSED	0.001 s
2	When User clicks on Try here button of Graph page	PASSED	0.217 s
3	Then User is re-directed to tryEditor Page	PASSED	0.001 s

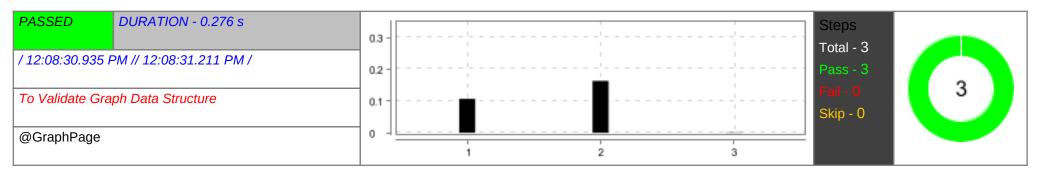
User enters valid Python code and Presented with Result



#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.003 s
2	When User enters Valid Python code "print('Hello, World!')"	PASSED	0.138 s
3	And clicks on Run button	PASSED	0.069 s
4	Then User is presented with the Result	PASSED	0.022 s

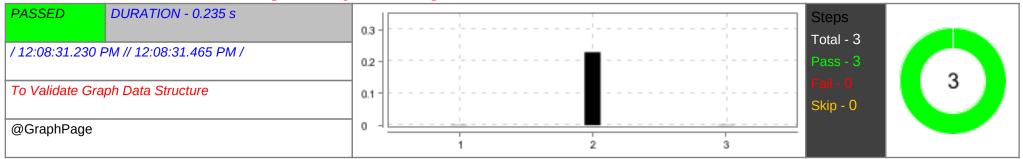
User should be able to navigate to Graph representations Page

DETAILED SECTION -- 94 --



#	Step / Hook Details	Status	Duration
1	Given User is on Graph Page	PASSED	0.107 s
2	When User clicks on Graph Representations link	PASSED	0.163 s
3	Then User is navigated to Graph Representations Page	PASSED	0.001 s

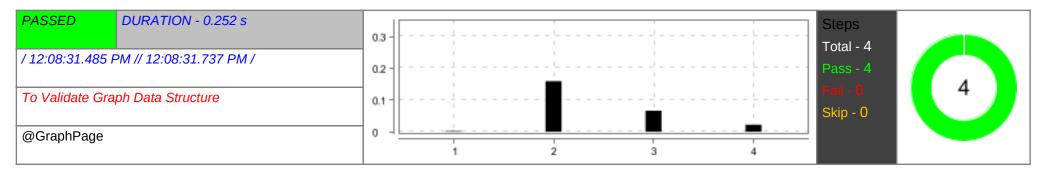
User should be able to navigate to tryEditor Page



#	Step / Hook Details	Status	Duration
1	Given User is on Graph Representations Page	PASSED	0.001 s
2	When User clicks on Try here button of Graph Representations page	PASSED	0.229 s
3	Then User is re-directed to tryEditor Page	PASSED	0.001 s

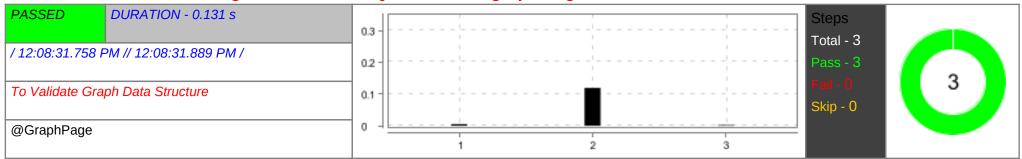
User should be able to enter a invalid Python code and Presented with Error Message

DETAILED SECTION -- 95



#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.002 s
2	When User enters code "print(Graph Representation)"	PASSED	0.159 s
3	And clicks on Run button	PASSED	0.066 s
4	Then User is presented with Error Message	PASSED	0.022 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	0.005 s
2	When User clicks on Practice Questions of Graph page	PASSED	0.119 s
3	Then The user should be redirected to Practice Questions of Graph page	PASSED	0.002 s