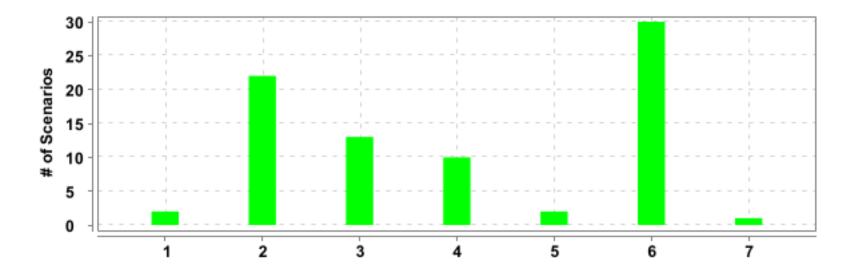
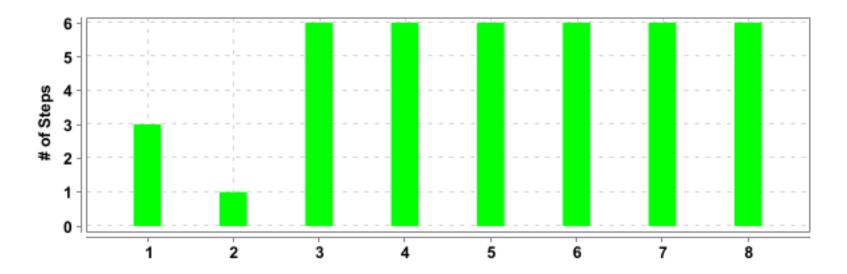


FEATURES SUMMARY



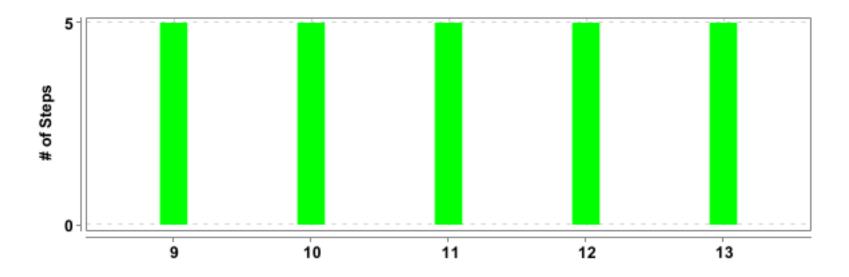
#	Feature Name	T	P	F	S	Duration
1	Validate DSAlgo HomePage Title	2	2	0	0	5.601 s
2	Launch Browser and Test Home Page	22	22	0	0	1 m 11.527 s
3	Registration verification and validation	13	13	0	0	1 m 11.181 s
4	Login Action	10	10	0	0	27.389 s
5	Data Structure page validation dsalgo	2	2	0	0	10.556 s
6	Test Array page	30	30	0	0	2 m 21.664 s
7	Test Tree Page	1	1	0	0	9.350 s

SCENARIOS SUMMARY -- 3 --



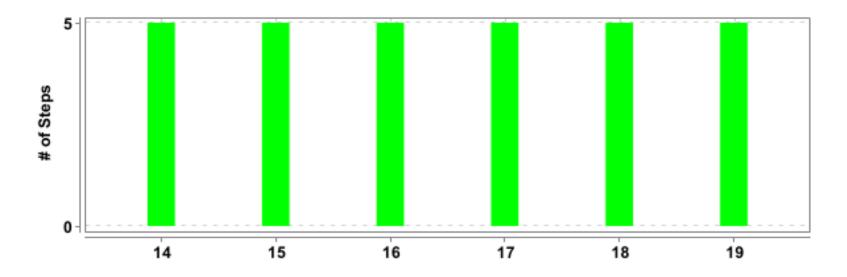
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	Validate DSAlgo HomePage Title	User launches the Dsalgo portal Page	3	3	0	0	4.437 s
2	Validate DSAlgo HomePage Title	User validates the title of the HomePage	1	1	0	0	1.132 s
3	Launch Browser and Test Home Page	User is on Home Page and clicks on any dropdown " <value>" without sign in</value>	6	6	0	0	5.622 s
4	Launch Browser and Test Home Page	User is on Home Page and clicks on any dropdown " <value>" without sign in</value>	6	6	0	0	6.366 s
5	Launch Browser and Test Home Page	User is on Home Page and clicks on any dropdown " <value>" without sign in</value>	6	6	0	0	5.523 s
6	Launch Browser and Test Home Page	User is on Home Page and clicks on any dropdown " <value>" without sign in</value>	6	6	0	0	5.550 s
7	Launch Browser and Test Home Page	User is on Home Page and clicks on any dropdown " <value>" without sign in</value>	6	6	0	0	5.575 s
8	Launch Browser and Test Home Page	User is on Home Page and clicks on any dropdown " <value>" without sign in</value>	6	6	0	0	5.550 s

SCENARIOS SUMMARY -- 4 -



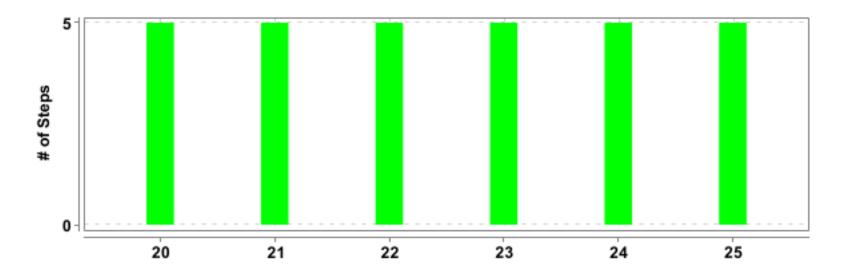
#	Feature Name	Scenario Name	T	P	F	S	Duration
9	Launch Browser and Test Home Page	User is on Home Page and clicks on any getStarted link "Data Structures-Introduction" without sign in	5	5	0	0	2.273 s
10	Launch Browser and Test Home Page	User is on Home Page and clicks on any getStarted link  "Arrays" without sign in	5	5	0	0	2.284 s
11	Launch Browser and Test Home Page	User is on Home Page and clicks on any getStarted link "Linked List" without sign in	5	5	0	0	2.318 s
12	Launch Browser and Test Home Page	User is on Home Page and clicks on any getStarted link "Stack" without sign in	5	5	0	0	2.256 s
13	Launch Browser and Test Home Page	User is on Home Page and clicks on any getStarted link "Queue" without sign in	5	5	0	0	2.396 s

SCENARIOS SUMMARY -- 5 --



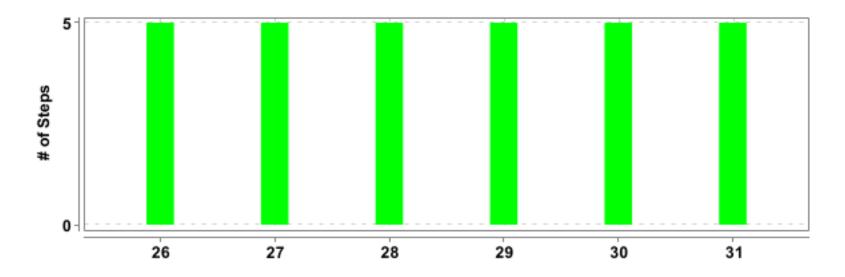
#	Feature Name	Scenario Name	T	P	F	S	Duration
14	Launch Browser and Test Home Page	User is on Home Page and clicks on any getStarted link "Tree" without sign in	5	5	0	0	2.319 s
15	Launch Browser and Test Home Page	User is on Home Page and clicks on any getStarted link  "Graph" without sign in	5	5	0	0	2.310 s
16	Launch Browser and Test Home Page	User is on Home page and Clicks on Signin	5	5	0	0	2.100 s
17	Launch Browser and Test Home Page	User is on Home page and Clicks on Register	5	5	0	0	5.212 s
18	Launch Browser and Test Home Page	User is on Home Page and clicks on any getStarted link "Data Structures-Introduction" with sign in	5	5	0	0	1.961 s
19	Launch Browser and Test Home Page	User is on Home Page and clicks on any getStarted link  "Arrays" with sign in	5	5	0	0	1.935 s

SCENARIOS SUMMARY -- 6 --



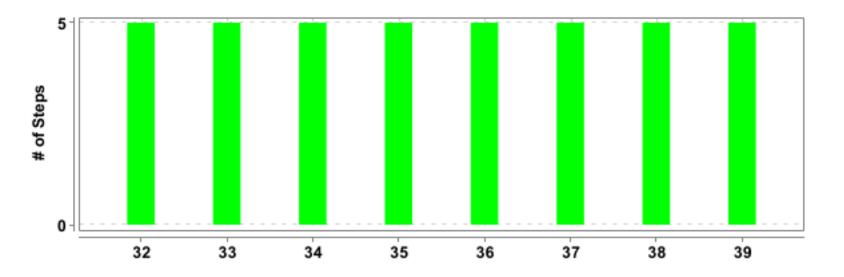
#	Feature Name	Scenario Name	T	P	F	S	Duration
20	Launch Browser and Test Home Page	User is on Home Page and clicks on any getStarted link "Linked List" with sign in	5	5	0	0	1.944 s
21	Launch Browser and Test Home Page	User is on Home Page and clicks on any getStarted link "Stack" with sign in	5	5	0	0	2.071 s
22	Launch Browser and Test Home Page	User is on Home Page and clicks on any getStarted link "Queue" with sign in	5	5	0	0	1.961 s
23	Launch Browser and Test Home Page	User is on Home Page and clicks on any getStarted link "Tree" with sign in	5	5	0	0	1.926 s
24	Launch Browser and Test Home Page	User is on Home Page and clicks on any getStarted link "Graph" with sign in	5	5	0	0	1.976 s
25	Registration verification and validation	To verify Register Form with Empty fields	5	5	0	0	5.296 s

SCENARIOS SUMMARY -- 7 -



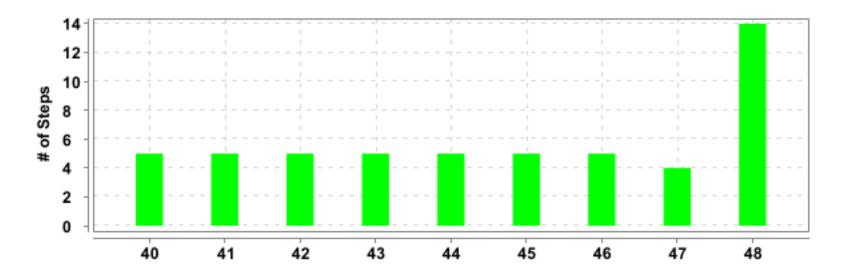
#	Feature Name	Scenario Name	T	P	F	S	Duration
26	Registration verification and validation	The user is presented with error message for empty fields below password textbox	5	5	0	0	5.279 s
27	Registration verification and validation	The user is presented with error message for empty fields below username textbox	5	5	0	0	5.352 s
28	Registration verification and validation	The user is presented with error message for empty fields above Password Confirmation textbox	5	5	0	0	5.335 s
29	Registration verification and validation	To verify Register Form with username and password only	5	5	0	0	5.364 s
30	Registration verification and validation	To verify Register Form with invalid Credentials	5	5	0	0	5.512 s
31	Registration verification and validation	To verify Register Form with invalid Credentials	5	5	0	0	5.481 s

SCENARIOS SUMMARY -- 8 --



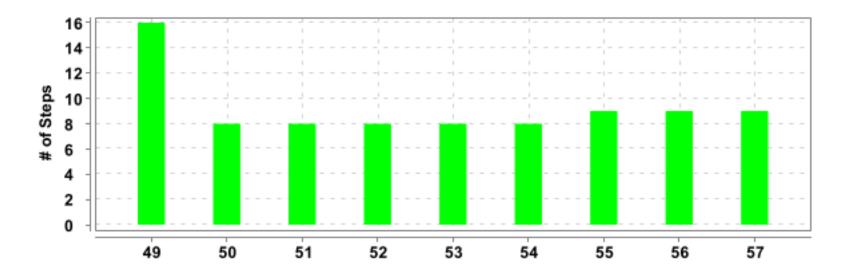
#	Feature Name	Scenario Name	T	P	F	S	Duration
32	Registration verification and validation	To verify Register Form with invalid Credentials	5	5	0	0	5.492 s
33	Registration verification and validation	To verify Register Form with invalid Credentials	5	5	0	0	5.556 s
34	Registration verification and validation	To verify Register Form with invalid Credentials	5	5	0	0	5.507 s
35	Registration verification and validation	To verify Register Form with invalid Credentials	5	5	0	0	5.432 s
36	Registration verification and validation	To verify Register Form with invalid Credentials	5	5	0	0	5.484 s
37	Registration verification and validation	to register with all the data	5	5	0	0	6.049 s
38	Login Action	User is on Home page and Clicks on Signins	5	5	0	0	2.123 s
39	Login Action	To verify SignIn with Empty fields	5	5	0	0	2.309 s

SCENARIOS SUMMARY -- 9 --



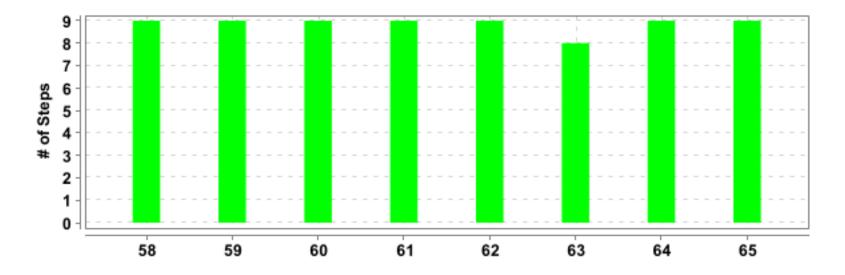
#	Feature Name	Scenario Name	T	P	F	S	Duration
40	Login Action	User is on Home page and Clicks on Register	5	5	0	0	5.223 s
41	Login Action	To verify SignIn with invalid "abcdefgh" and "zxyu1234"	5	5	0	0	2.472 s
42	Login Action	To verify SignIn with invalid "asdfger" and "@@@@"	5	5	0	0	2.518 s
43	Login Action	To verify SignIn with invalid "ER@\$" and "sdkfsk12"	5	5	0	0	2.543 s
44	Login Action	User Login with valid "queen" and "ninjaqueen"	5	5	0	0	2.678 s
45	Login Action	To verify SignIn with username only	5	5	0	0	2.281 s
46	Login Action	To verify SignIn with password only	5	5	0	0	2.298 s
47	Login Action	Successful LogOut	4	4	0	0	2.917 s
48	Data Structure page validation dsalgo	User clicks on datastructure page and checks with valid python code	14	14	0	0	4.349 s

SCENARIOS SUMMARY -- 10 --



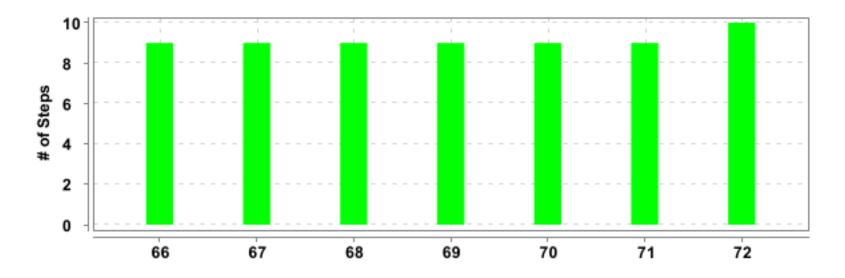
#	Feature Name	Scenario Name	T	P	F	S	Duration
49	Data Structure page validation dsalgo	User clicks on datastructure page and checks with invalid	16	16	0	0	6.204 s
		python code					
50	Test Array page	User clicks on Arrays page	8	8	0	0	2.910 s
51	Test Array page	The user is able to navigate to all options in array page	8	8	0	0	3.821 s
52	Test Array page	The user is able to navigate to all options in array page	8	8	0	0	3.279 s
53	Test Array page	The user is able to navigate to all options in array page	8	8	0	0	3.220 s
54	<u>Test Array page</u>	The user is able to navigate to all options in array page	8	8	0	0	3.253 s
55	Test Array page	The user is able run code in tryEditor	9	9	0	0	5.336 s
56	Test Array page	The user is able run code in tryEditor	9	9	0	0	5.015 s
57	<u>Test Array page</u>	The user is able run code in tryEditor	9	9	0	0	4.983 s

SCENARIOS SUMMARY -- 11 --



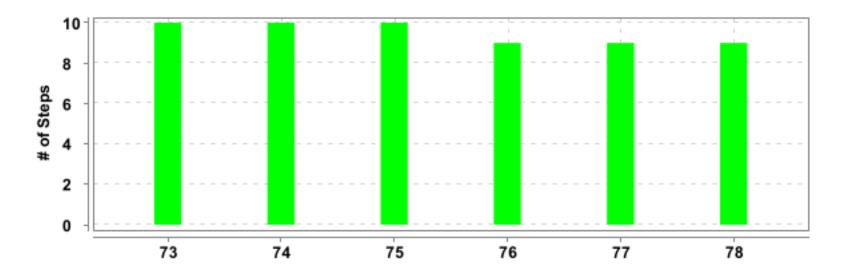
#	Feature Name	Scenario Name	T	P	F	S	Duration
58	Test Array page	The user is able run code in tryEditor	9	9	0	0	5.068 s
59	Test Array page	The user is able run invalid code in tryEditor	9	9	0	0	4.998 s
60	Test Array page	The user is able run invalid code in tryEditor	9	9	0	0	4.874 s
61	Test Array page	The user is able run invalid code in tryEditor	9	9	0	0	4.949 s
62	Test Array page	The user is able run invalid code in tryEditor	9	9	0	0	4.859 s
63	Test Array page	The user is able to navigate to Practice page	8	8	0	0	3.512 s
64	Test Array page	The user is able to navigate to all practice questions	9	9	0	0	4.428 s
65	Test Array page	The user is able to navigate to all practice questions	9	9	0	0	4.456 s

SCENARIOS SUMMARY -- 12 --

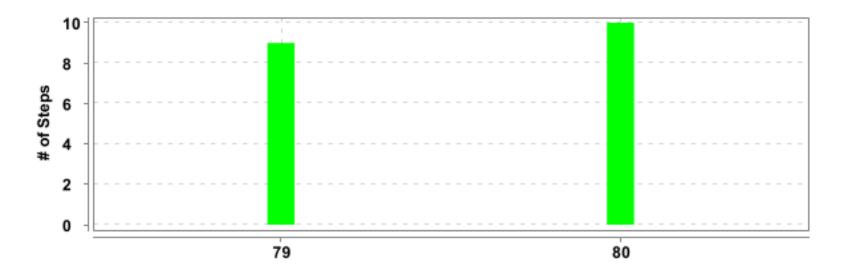


#	Feature Name	Scenario Name	T	P	F	S	Duration
66	Test Array page	The user is able to navigate to all practice questions	9	9	0	0	4.574 s
67	Test Array page	The user is able to navigate to all practice questions	9	9	0	0	4.507 s
68	Test Array page	The user is able to run code in Practice session of Array in python	9	9	0	0	5.263 s
69	Test Array page	The user is able to run code in Practice session of Array in python	9	9	0	0	5.477 s
70	Test Array page	The user is able to run code in Practice session of Array in python	9	9	0	0	5.274 s
71	Test Array page	The user is able to run code in Practice session of Array in <a href="mailto:python">python</a>	9	9	0	0	5.214 s
72	Test Array page	The user is able to run code in tryEditor for Practice session of Array in python	10	10	0	0	5.304 s

SCENARIOS SUMMARY -- 13 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
73	Test Array page	The user is able to run code in tryEditor for Practice session of Array in python	10	10	0	0	5.372 s
74	Test Array page	The user is able to run code in tryEditor for Practice session of Array in python	10	10	0	0	5.190 s
75	Test Array page	The user is able to run code in tryEditor for Practice session of Array in python	10	10	0	0	5.214 s
76	Test Array page	The user is able to run invalid code in tryEditor for Practice session of Array in python	9	9	0	0	5.410 s
77	Test Array page	The user is able to run invalid code in tryEditor for Practice session of Array in python	9	9	0	0	5.315 s
78	Test Array page	The user is able to run invalid code in tryEditor for Practice session of Array in python	9	9	0	0	5.221 s



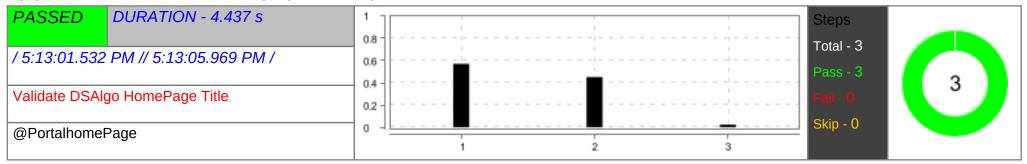
#	# Feature Name	Scenario Name	T	P	F	S	Duration
7	Test Array page	The user is able to run invalid code in tryEditor for Practice session of Array in python	9	9	0	0	5.264 s
8	Test Tree Page	User clicks on Tree page	10	10	0	0	9.350 s

DETAILED SECTION -- 15 --

# (F)- Validate DSAlgo HomePage Title

PASSED	DURATION - 5.601 s	Scenarios		Steps	
		Total - 2		Total - 4	
/ 5:13:01.529 PM	/// 5:13:07.130 PM /	Pass - 2	2	Pass - 4	4
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

# (S)- User launches the Dsalgo portal Page



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.571 s
2	When User click on Get Started button	PASSED	0.452 s
3	Then User should land on NumpyNinja HomePage	PASSED	0.024 s

# **(S)-** User validates the title of the HomePage

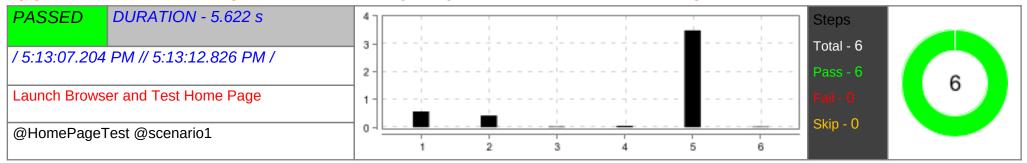
PASSED DURATION - 1.132 s	0.15 Steps
/ 5:13:05.998 PM // 5:13:07.130 PM /	0.1 - Total - 1
Validate DSAlgo HomePage Title	Pass - 1 Fail - 0
@PortalhomePage	Skip - 0

#	Step / Hook Details	Status	Duration
1	Then user gets the Page Title as "NumpyNinja"	PASSED	0.002 s

### (F)- Launch Browser and Test Home Page

PASSED	DURATION - 1 m 11.527 s	Scenarios		Steps	
		Total - 22		Total - 116	
/5:13:07.202 PN	// // 5:14:18.729 PM /	Pass - 22	22	Pass - 116	116
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

# (S)- User is on Home Page and clicks on any dropdown "<value>" without sign in



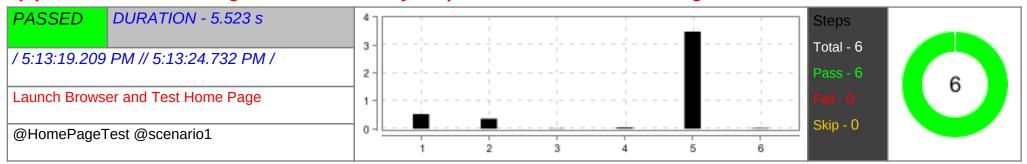
#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.570 s
2	When User click on Get Started button	PASSED	0.424 s
3	Given user is on Home Page	PASSED	0.023 s
4	When The user clicks on data structure dropdown before signin	PASSED	0.055 s
5	Then The user select any dropdown menu "Arrays"	PASSED	3.483 s
6	Then The user should get the error message "You are not logged in"	PASSED	0.025 s

## (S)- User is on Home Page and clicks on any dropdown "<value>" without sign in

PASSED DURATION - 6.366 s	4			1	1			Steps	
/ 5:13:12.835 PM // 5:13:19.201 PM /	3 -							Total - 6	
7 0.10.12.000 7 1077 0.10.10.201 7 1077	2-							Pass - 6	6
Launch Browser and Test Home Page	1 -							Fail - 0	٦
@HomePageTest @scenario1	0-	🔳		<u> </u>	<u>i</u>			Skip - 0	
		1	2	3	4	5	6		

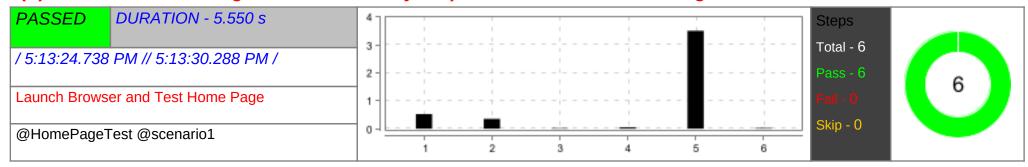
#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.514 s
2	When User click on Get Started button	PASSED	1.271 s
3	Given user is on Home Page	PASSED	0.014 s
4	When The user clicks on data structure dropdown before signin	PASSED	0.045 s
5	Then The user select any dropdown menu "Linked List"	PASSED	3.459 s
6	Then The user should get the error message "You are not logged in"	PASSED	0.021 s

### (S)- User is on Home Page and clicks on any dropdown "<value>" without sign in



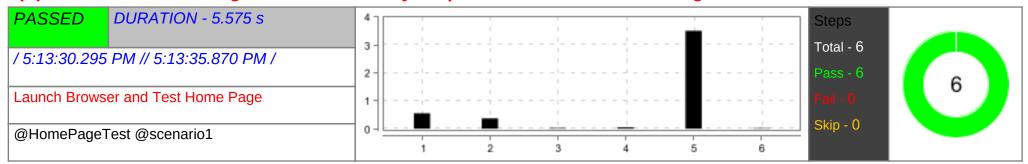
#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.522 s
2	When User click on Get Started button	PASSED	0.356 s
3	Given user is on Home Page	PASSED	0.013 s
4	When The user clicks on data structure dropdown before signin	PASSED	0.043 s
5	Then The user select any dropdown menu "Stack"	PASSED	3.478 s
6	Then The user should get the error message "You are not logged in"	PASSED	0.021 s

### (S)- User is on Home Page and clicks on any dropdown "<value>" without sign in



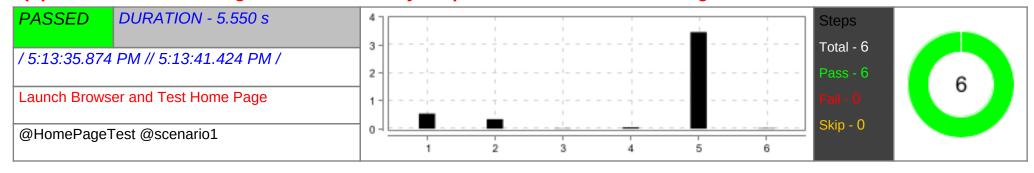
#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.521 s
2	When User click on Get Started button	PASSED	0.350 s
3	Given user is on Home Page	PASSED	0.016 s
4	When The user clicks on data structure dropdown before signin	PASSED	0.045 s
5	Then The user select any dropdown menu "Queue"	PASSED	3.507 s
6	Then The user should get the error message "You are not logged in"	PASSED	0.022 s

### (S)- User is on Home Page and clicks on any dropdown "<value>" without sign in



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.553 s
2	When User click on Get Started button	PASSED	0.368 s
3	Given user is on Home Page	PASSED	0.022 s
4	When The user clicks on data structure dropdown before signin	PASSED	0.045 s
5	Then The user select any dropdown menu "Tree"	PASSED	3.509 s
6	Then The user should get the error message "You are not logged in"	PASSED	0.018 s

### (S)- User is on Home Page and clicks on any dropdown "<value>" without sign in



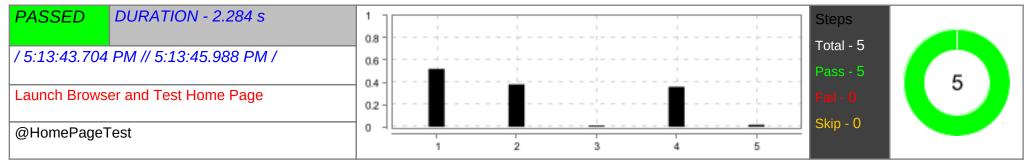
#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.540 s
2	When User click on Get Started button	PASSED	0.343 s
3	Given user is on Home Page	PASSED	0.012 s
4	When The user clicks on data structure dropdown before signin	PASSED	0.050 s
5	Then The user select any dropdown menu "Graph"	PASSED	3.461 s
6	Then The user should get the error message "You are not logged in"	PASSED	0.017 s

### (S)- User is on Home Page and clicks on any getStarted link "Data Structures-Introduction" without sign in

PASSED DURATION - 2.273 s	1 Steps	
/ 5:13:41.427 PM // 5:13:43.700 PM /	Total - 5	
7 3.13.41.421 T W// 3.13.43.700 T W/	0.6   Pass - 5	5
Launch Browser and Test Home Page	0.2 - Fail - 0	الرقاا
@HomePageTest	0 1 Skip - 0	

#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.530 s
2	When User click on Get Started button	PASSED	0.355 s
3	Given user is on Home Page	PASSED	0.016 s
4	When The user click any of the Get started link before signin "Data Structures-Introduction" in home page	PASSED	0.360 s
5	Then The user should get the error message "You are not logged in"	PASSED	0.016 s

# (S)- User is on Home Page and clicks on any getStarted link "Arrays" without sign in



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.521 s
2	When User click on Get Started button	PASSED	0.381 s
3	Given user is on Home Page	PASSED	0.011 s
4	When The user click any of the Get started link before signin "Arrays" in home page	PASSED	0.359 s
5	Then The user should get the error message "You are not logged in"	PASSED	0.017 s

# (S)- User is on Home Page and clicks on any getStarted link "Linked List" without sign in

PASSED DURATION - 2.318 s	1 7	Steps	
/ 5:12:45 001 DM // 5:12:49 200 DM /	0.8 -	Total - 5	
/ 5:13:45.991 PM // 5:13:48.309 PM /	0.6	Pass - 5	5
Launch Browser and Test Home Page	0.2 -	Fail - 0	١
@HomePageTest	0 -	Skip - 0	
		1 2 3 4 5	

#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.539 s
2	When User click on Get Started button	PASSED	0.340 s
3	Given user is on Home Page	PASSED	0.016 s
4	When The user click any of the Get started link before signin "Linked List" in home page	PASSED	0.359 s
5	Then The user should get the error message "You are not logged in"	PASSED	0.018 s

# (S)- User is on Home Page and clicks on any getStarted link "Stack" without sign in

PASSED	DURATION - 2.256 s	1 7						Steps	
/5:13:48 313	B PM // 5:13:50.569 PM /	0.8						Total - 5	
		0.6 -				<u>_</u>		Pass - 5	5
Launch Brows	ser and Test Home Page	0.2 -						Fail - 0	
@HomePage	Test	0 -			<u> </u>			Skip - 0	
			1	2	3	4	5		

#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.516 s

#	Step / Hook Details	Status	Duration
2	When User click on Get Started button	PASSED	0.337 s
3	Given user is on Home Page	PASSED	0.013 s
4	When The user click any of the Get started link before signin "Stack" in home page	PASSED	0.360 s
5	Then The user should get the error message "You are not logged in"	PASSED	0.018 s

# (S)- User is on Home Page and clicks on any getStarted link "Queue" without sign in

PASSED DURATION - 2.396 s	1 Steps	
/ F:12:50 576 DM // F:12:52 072 DM /	0.8 - Total - 5	
/ 5:13:50.576 PM // 5:13:52.972 PM /	0.6 - Pass - 5	_
Launch Browser and Test Home Page	0.4 - 0.2 - Fail - 0	°
@HomePageTest	Skip - 0	
	1 2 3 4 5	

#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.534 s
2	When User click on Get Started button	PASSED	0.388 s
3	Given user is on Home Page	PASSED	0.014 s
4	When The user click any of the Get started link before signin "Queue" in home page	PASSED	0.363 s
5	Then The user should get the error message "You are not logged in"	PASSED	0.014 s

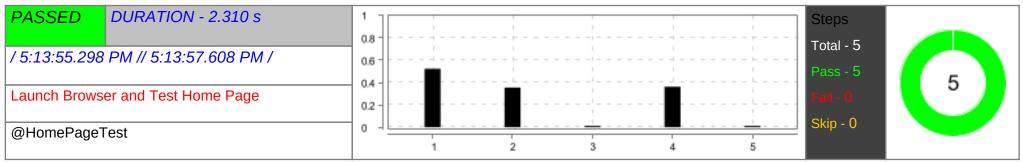
# (S)- User is on Home Page and clicks on any getStarted link "Tree" without sign in

PASSED	DURATION - 2.319 s	1 7					Steps	
/ 5-40-50-07/	C DM // 5:40:55 005 DM /	0.8					Total - 5	
/ 5:13:52.976	6 PM // 5:13:55.295 PM /	0.6					Pass - 5	
Launch Brows	ser and Test Home Page	0.4					Fail - 0	5
Eddnon Brows	ser and reservoine rage	0.2 -						
@HomePage	Test	0 -		<del></del>			Skip - 0	
		1	2	3	4	5		

#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.537 s
2	When User click on Get Started button	PASSED	0.338 s

#	Step / Hook Details	Status	Duration
3	Given user is on Home Page	PASSED	0.016 s
4	When The user click any of the Get started link before signin "Tree" in home page	PASSED	0.364 s
5	Then The user should get the error message "You are not logged in"	PASSED	0.017 s

# (S)- User is on Home Page and clicks on any getStarted link "Graph" without sign in



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.524 s
2	When User click on Get Started button	PASSED	0.355 s
3	Given user is on Home Page	PASSED	0.012 s
4	When The user click any of the Get started link before signin "Graph" in home page	PASSED	0.362 s
5	Then The user should get the error message "You are not logged in"	PASSED	0.012 s

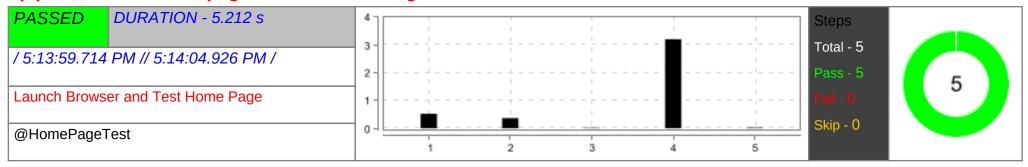
# **(S)-** User is on Home page and Clicks on Signin

PASSED	DURATION - 2.100 s	1 7		1				Steps	
/5:13:57 611	L PM // 5:13:59.711 PM /	0.8						Total - 5	
7 3.13.37.011		0.6						Pass - 5	5
Launch Brows	ser and Test Home Page	0.2 -						Fail - 0	, and the second
@HomePage	 Test @Login	0 -						Skip - 0	
	- 0		1	2	3	4	5		

#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.526 s
2	When User click on Get Started button	PASSED	0.342 s
3	Given user is on Home Page	PASSED	0.015 s

#	Step / Hook Details	Status	Duration
4	When user clicks on SignIn button he is directed to login page	PASSED	0.191 s
5	Then user validates the login page	PASSED	0.003 s

# (S)- User is on Home page and Clicks on Register



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.520 s
2	When User click on Get Started button	PASSED	0.366 s
3	Given user is on Home Page	PASSED	0.019 s
4	When user clicks on Register button he is directed to register page	PASSED	3.205 s
5	Then user validates the register page	PASSED	0.022 s

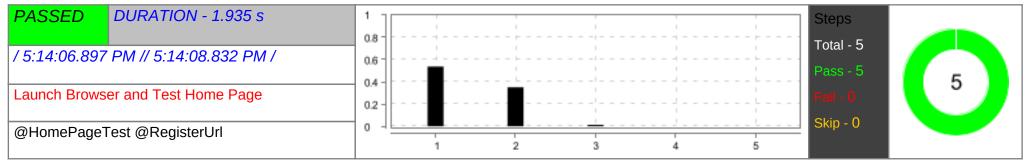
# (S)- User is on Home Page and clicks on any getStarted link "Data Structures-Introduction" with sign in

PASSED DURATION - 1.961 s	1 7	Steps	
/ 5:14:04.933 PM // 5:14:06.894 PM /	0.8 -	Total - 5	
7 3.14.04.933 FW // 3.14.00.094 FW /	0.6	Pass - 5	5
Launch Browser and Test Home Page	0.2 -		Ů
@HomePageTest @RegisterUrl	0 -	Skip - 0	
		1 2 3 4 5	

#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.519 s
2	When User click on Get Started button	PASSED	0.359 s
3	Given user is on Home Page	PASSED	0.010 s
4	When The user click any of the Get started link after signin "Data Structures-Introduction" in home page	PASSED	0.000 s

#	Step / Hook Details	Status	Duration
5	Then The user should able to goto its respective page	PASSED	0.000 s

## (S)- User is on Home Page and clicks on any getStarted link "Arrays" with sign in



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.536 s
2	When User click on Get Started button	PASSED	0.351 s
3	Given user is on Home Page	PASSED	0.013 s
4	When The user click any of the Get started link after signin "Arrays" in home page	PASSED	0.000 s
5	Then The user should able to goto its respective page	PASSED	0.000 s

# (S)- User is on Home Page and clicks on any getStarted link "Linked List" with sign in

PASSED	DURATION - 1.944 s	1 7		1	1	1 1	Steps	
/ 5:14:08 836	6 PM // 5:14:10.780 PM /	0.8					Total - 5	
7 3.14.00.000	77 W // 0.14.10.700 T W /	0.6				]	Pass - 5	5
Launch Brows	ser and Test Home Page	0.2 -					Fail - 0	١
@HomePage	Test @RegisterUrl	─ ° - -					Skip - 0	
	· •		1	2	3	4 5		

#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.513 s
2	When User click on Get Started button	PASSED	0.347 s
3	Given user is on Home Page	PASSED	0.028 s
4	When The user click any of the Get started link after signin "Linked List" in home page	PASSED	0.000 s
5	Then The user should able to goto its respective page	PASSED	0.000 s

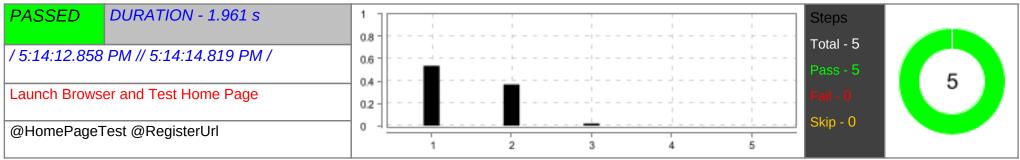
DETAILED SECTION -- 25 --

# (S)- User is on Home Page and clicks on any getStarted link "Stack" with sign in

PASSED DURATION - 2.071 s	1 Steps	
/ 5:14:10.784 PM // 5:14:12.855 PM /	0.8 - Total - 5	
7 3.14.10.704	0.6 1 Pass - 5	5
Launch Browser and Test Home Page	0.2 -   Fail - 0	ارت
@HomePageTest @RegisterUrl	Skip - 0	
	1 2 3 4 5	

#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.536 s
2	When User click on Get Started button	PASSED	0.384 s
3	Given user is on Home Page	PASSED	0.011 s
4	When The user click any of the Get started link after signin "Stack" in home page	PASSED	0.000 s
5	Then The user should able to goto its respective page	PASSED	0.001 s

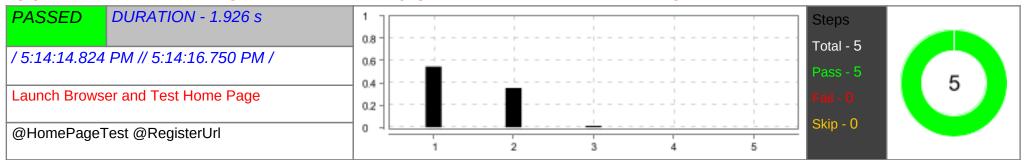
# (S)- User is on Home Page and clicks on any getStarted link "Queue" with sign in



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.536 s
2	When User click on Get Started button	PASSED	0.369 s
3	Given user is on Home Page	PASSED	0.019 s
4	When The user click any of the Get started link after signin "Queue" in home page	PASSED	0.000 s
5	Then The user should able to goto its respective page	PASSED	0.000 s

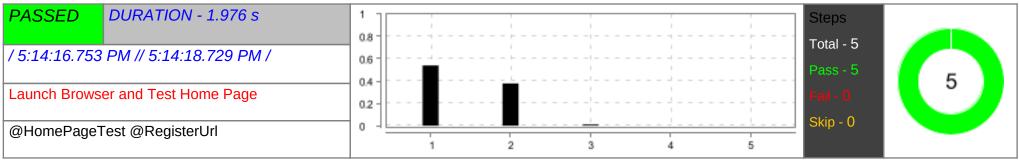
DETAILED SECTION -- 26 --

### (S)- User is on Home Page and clicks on any getStarted link "Tree" with sign in



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.546 s
2	When User click on Get Started button	PASSED	0.353 s
3	Given user is on Home Page	PASSED	0.013 s
4	When The user click any of the Get started link after signin "Tree" in home page	PASSED	0.000 s
5	Then The user should able to goto its respective page	PASSED	0.000 s

# (S)- User is on Home Page and clicks on any getStarted link "Graph" with sign in



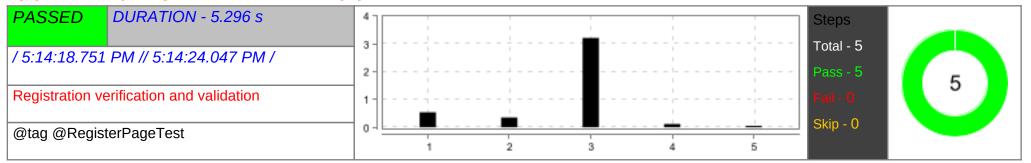
#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.539 s
2	When User click on Get Started button	PASSED	0.378 s
3	Given user is on Home Page	PASSED	0.010 s
4	When The user click any of the Get started link after signin "Graph" in home page	PASSED	0.000 s
5	Then The user should able to goto its respective page	PASSED	0.000 s

#### (F)- Registration verification and validation

PASSED	DURATION - 1 m 11.181 s	Scenarios		Steps	
		Total - 13		Total - 65	
/ 5:14:18.751 PM	1 // 5:15:29.932 PM /	Pass - 13	13	Pass - 65	65
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

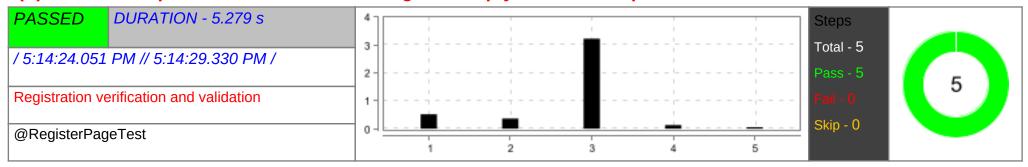
-- 27 --

# (S)- To verify Register Form with Empty fields



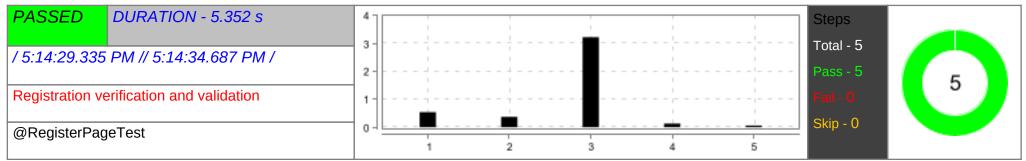
#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.539 s
2	When User click on Get Started button	PASSED	0.352 s
3	Given The user opens Register Page	PASSED	3.212 s
4	When User click Register with all empty field	PASSED	0.116 s
5	Then It should display an error "Please fill out this field." below username textbox	PASSED	0.052 s

### (S)- The user is presented with error message for empty fields below password textbox



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.517 s
2	When User click on Get Started button	PASSED	0.364 s
3	Given The user opens Register Page	PASSED	3.226 s
4	When The user clicks Register button after entering username with other fields empty	PASSED	0.128 s
	username Numpy124		
5	Then It should display an error "Please fill out this field." below password textbox	PASSED	0.053 s

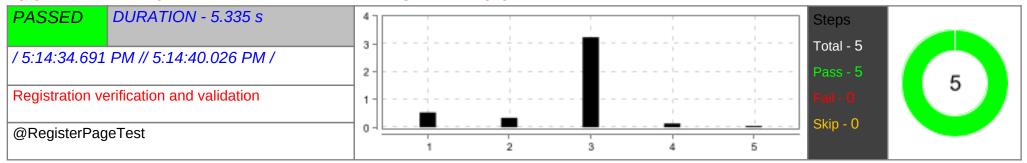
# (S)- The user is presented with error message for empty fields below username textbox



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.542 s
2	When User click on Get Started button	PASSED	0.370 s
3	Given The user opens Register Page	PASSED	3.225 s
4	When The user clicks Register button after entering password with other fields empty	PASSED	0.131 s
	password Numpy124		
5	Then It should display an error "Please fill out this field." below username textbox	PASSED	0.060 s

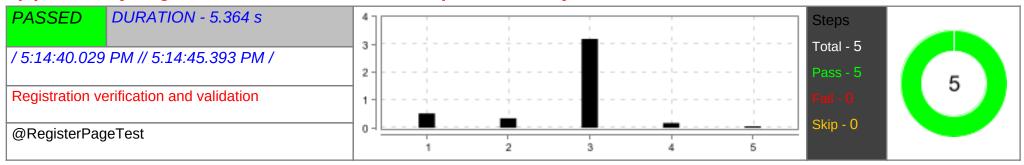
DETAILED SECTION -- 29 --

### (S)- The user is presented with error message for empty fields above Password Confirmation textbox



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.531 s
2	When User click on Get Started button	PASSED	0.338 s
3	Given The user opens Register Page	PASSED	3.235 s
4	When The user clicks Register button after entering confirmation password with other fields empty	PASSED	0.136 s
	confirm password Numpy124		
5	Then It should display an error "Please fill out this field." below Username textbox	PASSED	0.048 s

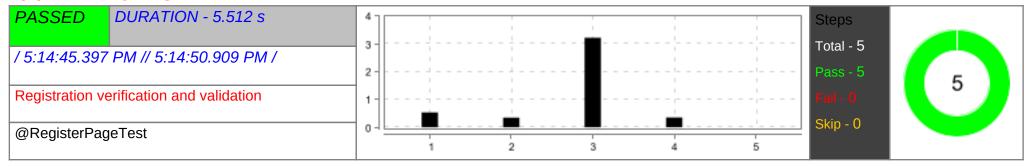
# (S)- To verify Register Form with username and password only



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.518 s
2	When User click on Get Started button	PASSED	0.343 s
3	Given The user opens Register Page	PASSED	3.198 s
4	When User enters username and password only and click register	PASSED	0.170 s
	username password		

#	Step / Hook Details	Status	Duration
	Unumpy Pnumpy		
5	Then User verify the message at confirmpassword on Register Page as "Please fill out this field."	PASSED	0.051 s

# **(S)-** To verify Register Form with invalid Credentials



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.531 s
2	When User click on Get Started button	PASSED	0.349 s
3	Given The user opens Register Page	PASSED	3.222 s
4	When user enter invalid "Nu\$\$@","sdet" and "sdet1"	PASSED	0.353 s
5	Then User verifies for the mismatch error message "password_mismatch:The two password fields didn't match."	PASSED	0.002 s

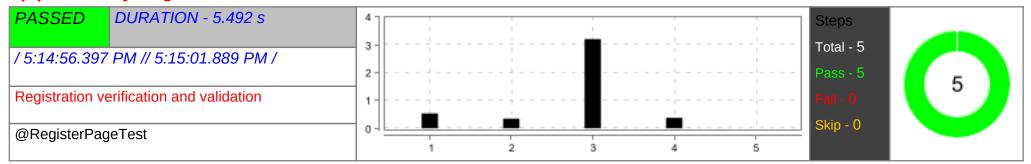
# **(S)-** To verify Register Form with invalid Credentials

PASSED	DURATION - 5.481 s	4 -						Steps	
/5:14:50 912	? PM // 5:14:56.393 PM /	3 -						Total - 5	
7 0.14.00.012	. 1 1017/ 0.14.00.000 1 1017	2 -						Pass - 5	5
Registration ve	erification and validation	1 -						Fail - 0	
@RegisterPag	geTest	0 -						Skip - 0	
	-		1	2	3	4	5		

#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.515 s
2	When User click on Get Started button	PASSED	0.363 s
3	Given The user opens Register Page	PASSED	3.202 s
4	When user enter invalid "Numpy@sdet","password12" and "password"	PASSED	0.392 s

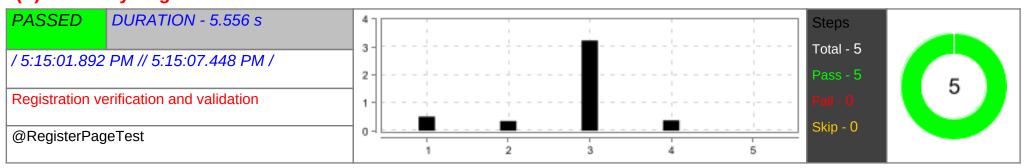
7	# Step / Hook	Details	Status	Duration
5	5 Then User verifies for the mismatch error message "password_mis	match:The two password fields didn't match."	PASSED	0.000 s

### (S)- To verify Register Form with invalid Credentials



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.534 s
2	When User click on Get Started button	PASSED	0.347 s
3	Given The user opens Register Page	PASSED	3.208 s
4	When user enter invalid "Numpy@sdet","1010101010" and "1010101010"	PASSED	0.375 s
5	Then User verifies for the mismatch error message "password_mismatch:The two password fields didn't match."	PASSED	0.000 s

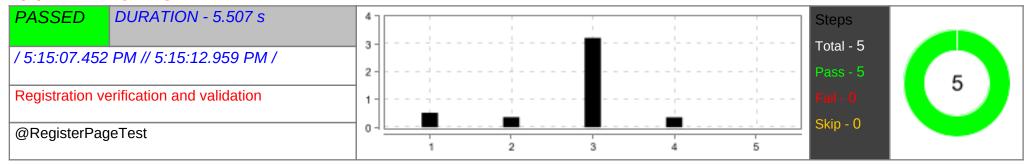
# **(S)-** To verify Register Form with invalid Credentials



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.506 s
2	When User click on Get Started button	PASSED	0.348 s
3	Given The user opens Register Page	PASSED	3.230 s
4	When user enter invalid "Numpy@sdet","Numpy@sdet" and "Numpy@sdet"	PASSED	0.372 s
5	Then User verifies for the mismatch error message "password_mismatch:The two password fields didn't match."	PASSED	0.000 s

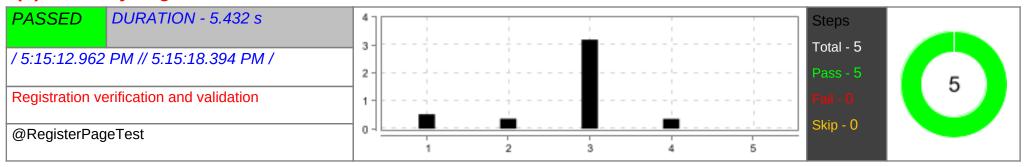
DETAILED SECTION -- 32 --

### (S)- To verify Register Form with invalid Credentials



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.520 s
2	When User click on Get Started button	PASSED	0.362 s
3	Given The user opens Register Page	PASSED	3.214 s
4	When user enter invalid "suba","Numpy@sdet" and "Numpy@sdet"	PASSED	0.359 s
5	Then User verifies for the mismatch error message "password_mismatch:The two password fields didn't match."	PASSED	0.000 s

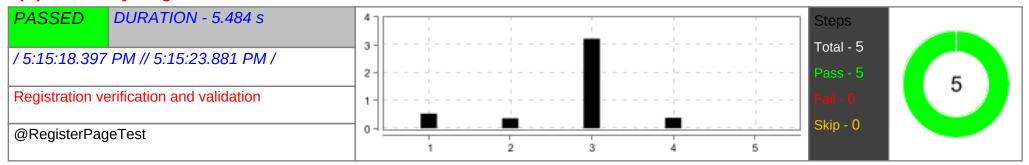
### (S)- To verify Register Form with invalid Credentials



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.514 s
2	When User click on Get Started button	PASSED	0.357 s
3	Given The user opens Register Page	PASSED	3.191 s
4	When user enter invalid "Numpy@sdet","asdf" and "asdf"	PASSED	0.351 s
5	Then User verifies for the mismatch error message "password_mismatch:The two password fields didn't match."	PASSED	0.000 s

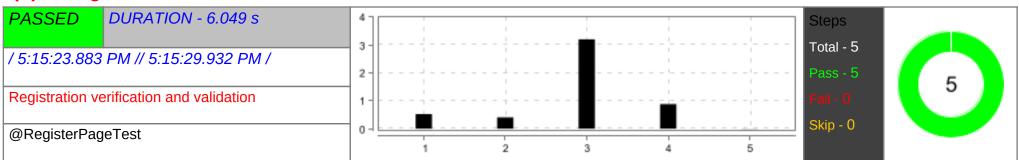
DETAILED SECTION -- 33 -

# **(S)-** To verify Register Form with invalid Credentials



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.527 s
2	When User click on Get Started button	PASSED	0.359 s
3	Given The user opens Register Page	PASSED	3.217 s
4	When user enter invalid "Numpy@sdet","welcome1" and "welcome1"	PASSED	0.373 s
5	Then User verifies for the mismatch error message "password_mismatch:The two password fields didn't match."	PASSED	0.000 s

### (S)- to register with all the data

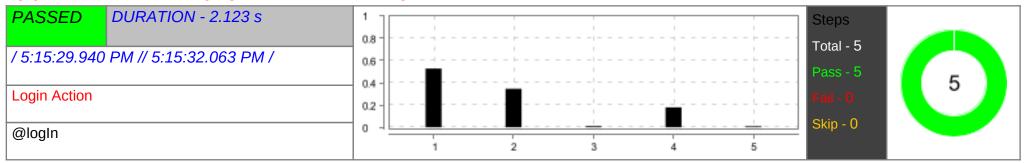


#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.524 s
2	When User click on Get Started button	PASSED	0.403 s
3	Given The user opens Register Page	PASSED	3.201 s
4	When user enter the sheetname "validcredentials" and row number 0	PASSED	0.880 s
5	Then User verifies for the successful registration message	PASSED	0.007 s

### (F)- Login Action

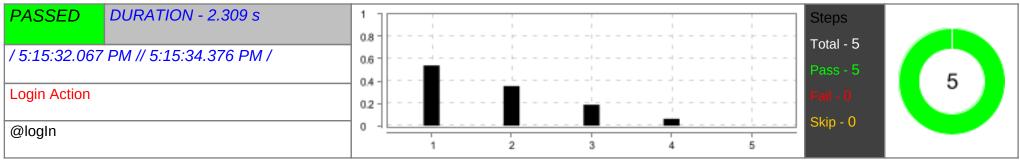
PASSED	DURATION - 27.389 s	Scenarios		Steps	
		Total - 10		Total - 49	
/ 5:15:29.940 PM	1 // 5:15:57.329 PM /	Pass - 10	10	Pass - 49	49
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

# (S)- User is on Home page and Clicks on Signins



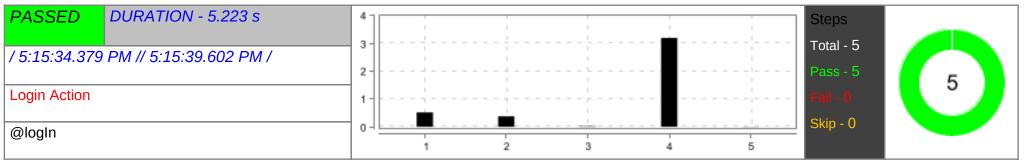
#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.528 s
2	When User click on Get Started button	PASSED	0.346 s
3	Given user is on Home Page	PASSED	0.011 s
4	When user clicks on SignIn button he is directed to login page	PASSED	0.179 s
5	Then user validates the login page	PASSED	0.009 s

# **(S)-** To verify SignIn with Empty fields



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.539 s
2	When User click on Get Started button	PASSED	0.355 s
3	Given User is on Login page	PASSED	0.188 s
4	When User clicks on login button with all empty field	PASSED	0.061 s
5	Then User verify the message at username as "Please fill out this field."	PASSED	0.000 s

# **(S)-** User is on Home page and Clicks on Register



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.519 s
2	When User click on Get Started button	PASSED	0.377 s
3	Given user is on Home Page	PASSED	0.020 s
4	When user clicks on Register button he is directed to register page	PASSED	3.199 s
5	Then user validates the register page	PASSED	0.006 s

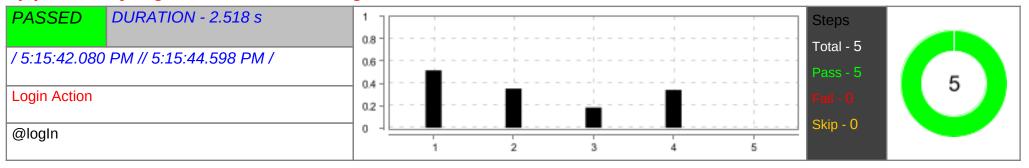
# (S)- To verify SignIn with invalid "abcdefgh" and "zxyu1234"

PASSED	DURATION - 2.472 s	1 -	Steps	
/ 5·15·39 605	5 PM // 5:15:42.077 PM /	0.8		
		0.6	Pass - 5	5
Login Action		0.2 -	2-  Fall-0	
@logIn		0 -	Skip - 0	
			1 2 3 4 5	

#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.537 s

#	Step / Hook Details	Status	Duration
2	When User click on Get Started button	PASSED	0.349 s
3	Given User is on Login page	PASSED	0.197 s
4	When User enters invalid username as "abcdefgh" and password as "zxyu1234"	PASSED	0.372 s
5	Then User verify the message as "Invalid Username and Password"	PASSED	0.000 s

# (S)- To verify SignIn with invalid "asdfger" and "@@@@"



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.516 s
2	When User click on Get Started button	PASSED	0.352 s
3	Given User is on Login page	PASSED	0.182 s
4	When User enters invalid username as "asdfger" and password as "@@@@"	PASSED	0.340 s
5	Then User verify the message as "Invalid Username and Password"	PASSED	0.000 s

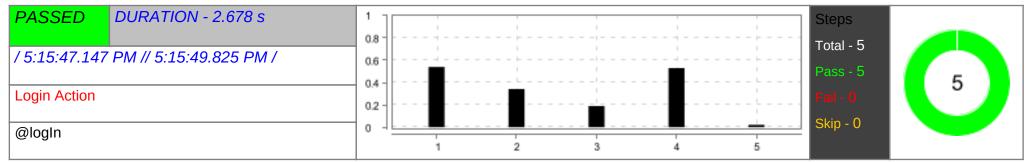
# (S)- To verify SignIn with invalid "ER@\$" and "sdkfsk12"

PASSED DURATION - 2.543 s	0.6 - Steps
/ 5:15:44.602 PM // 5:15:47.145 PM /	0.4 Total - 5
Login Action	Pass - 5 Fail - 0
@logIn	Skip - 0
	1 2 3 4 5

#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.493 s
2	When User click on Get Started button	PASSED	0.347 s

#	Step / Hook Details	Status	Duration
3	Given User is on Login page	PASSED	0.189 s
4	When User enters invalid username as "ER@\$" and password as "sdkfsk12"	PASSED	0.356 s
5	Then User verify the message as "Invalid Username and Password"	PASSED	0.000 s

## (S)- User Login with valid "queen" and "ninjaqueen"



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.539 s
2	When User click on Get Started button	PASSED	0.341 s
3	Given User is on Login page	PASSED	0.189 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.529 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.020 s

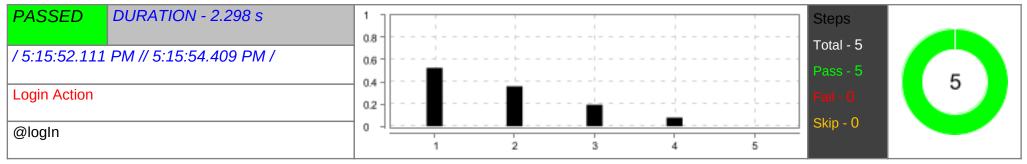
## (S)- To verify SignIn with username only

PASSED DURATION	1 - 2.281 s	7				,		Steps		
/ 5:15:49.828 PM // 5:15:5	0.8 52.109 PM /							Total - 5		
	0.4							Pass - 5	5	
Login Action	0.2	2						Fail - 0		
@logIn	0		<u> </u>			<u> </u>	<u> </u>	Skip - 0		
			1	2	3	4	D			

#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.517 s
2	When User click on Get Started button	PASSED	0.392 s
3	Given User is on Login page	PASSED	0.191 s

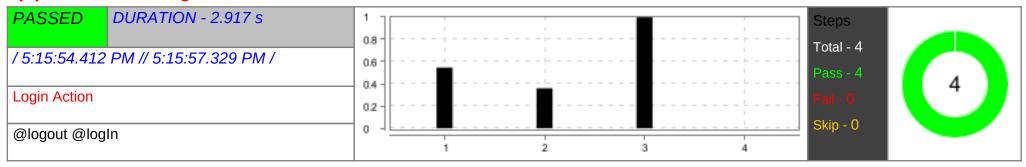
#	Step / Hook Details	Status	Duration
4	When User clicks on login button with username as "numpy" only	PASSED	0.071 s
5	Then User verify the message at password as "Please fill out this field."	PASSED	0.000 s

# (S)- To verify SignIn with password only



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.525 s
2	When User click on Get Started button	PASSED	0.359 s
3	Given User is on Login page	PASSED	0.194 s
4	When User clicks on login button with password as "numpy" only	PASSED	0.078 s
5	Then User verify the message at user as "Please fill out this field."	PASSED	0.000 s

### (S)- Successful LogOut



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.545 s
2	When User click on Get Started button	PASSED	0.359 s
3	When User clicks on signout	PASSED	0.997 s
4	Then Message displayed "Logged out successfully"	PASSED	0.000 s

DETAILED SECTION -- 39 --

# (F)- Data Structure page validation dsalgo

PASSED	DURATION - 10.556 s	Scenarios		Steps	
		Total - 2		Total - 30	
/ 5:15:57.336 PM	Л // 5:16:07.892 PM /	Pass - 2	2	Pass - 30	30
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

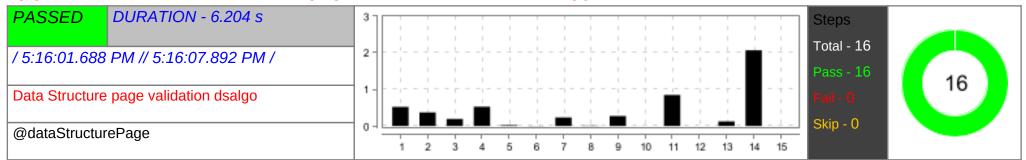
# (S)- User clicks on datastructure page and checks with valid python code

PASSED DURATION - 4.349 s	1 Steps	
/ 5:15:57.336 PM // 5:16:01.685 PM /	0.8   Total - 14	
	0.4 -     -   -   -   -   -   -   -   -	14
Data Structure page validation dsalgo	0.2 -   Fail - 0	
@dataStructurePage	0 - Skip - 0	
	1 2 3 4 5 6 7 8 9 10 11 12 13 14	

#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.526 s
2	When User click on Get Started button	PASSED	0.351 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.201 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.530 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.021 s
6	Given user is on Home Page	PASSED	0.006 s
7	When user clicks on datastructure getstarted	PASSED	0.234 s
8	Then user redirected to page with title "Data Structures-Introduction"	PASSED	0.011 s
9	When user click on Time Complexity	PASSED	0.285 s
10	Then It should navigate to corresponding page with title "Time Complexity"	PASSED	0.000 s
11	When user click on Try here	PASSED	0.867 s
12	Then It should navigate to corresponding page with Title "Assessment"	PASSED	0.000 s
13	When user enter the PythonCode	PASSED	0.118 s
	print"DataStructure Introduction"		
14	And user clicks run button and goes to home page	PASSED	0.188 s

DETAILED SECTION -- 40 --

# (S)- User clicks on datastructure page and checks with invalid python code

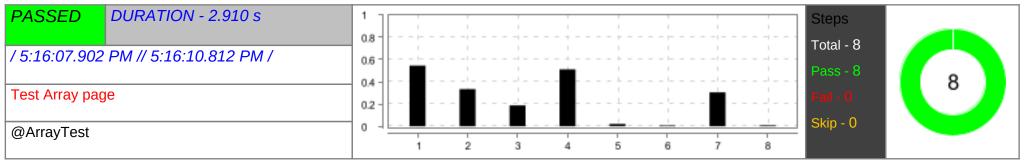


#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.519 s
2	When User click on Get Started button	PASSED	0.370 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.192 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.525 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.025 s
6	Given user is on Home Page	PASSED	0.006 s
7	When user clicks on datastructure getstarted	PASSED	0.230 s
8	Then user redirected to page with title "Data Structures-Introduction"	PASSED	0.010 s
9	When user click on Time Complexity	PASSED	0.272 s
10	Then It should navigate to corresponding page with title "Time Complexity"	PASSED	0.000 s
11	When user click on Try here	PASSED	0.847 s
12	Then It should navigate to corresponding page with Title "Assessment"	PASSED	0.000 s
13	When user enter the invalid PythonCode	PASSED	0.127 s
	printlnn"DataStructure Introduction"		
14	And user clicks run button	PASSED	2.063 s
15	Then user should get the alert message with text "SyntaxError: bad input on line 1"	PASSED	0.000 s
16	And user accepts the error	PASSED	0.011 s

## (F)- Test Array page

PASSED	DURATION - 2 m 21.664 s	Scenarios		Steps	
		Total - 30		Total - 268	
/ 5:16:07.902 PN	1 // 5:18:29.566 PM /	Pass - 30	30	Pass - 268	268
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

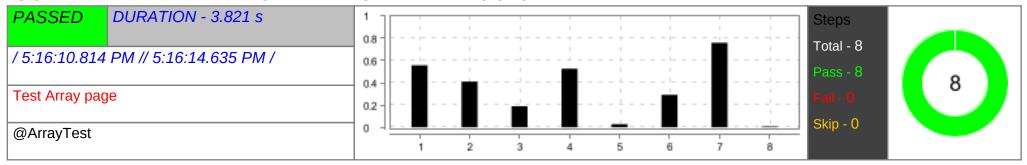
# (S)- User clicks on Arrays page



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.546 s
2	When User click on Get Started button	PASSED	0.334 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.187 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.511 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.021 s
6	Given user is on Home Page	PASSED	0.008 s
7	When user clicks on Arrays getstarted	PASSED	0.305 s
8	Then user redirected to Arrayspage with title "Array"	PASSED	0.009 s

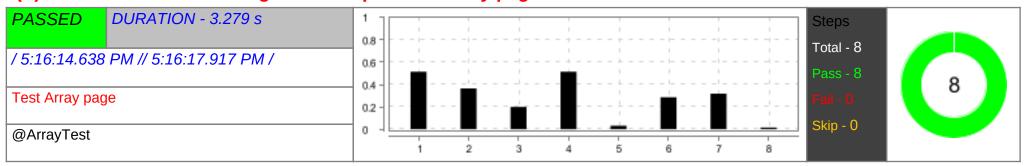
DETAILED SECTION -- 42 --

### (S)- The user is able to navigate to all options in array page



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.557 s
2	When User click on Get Started button	PASSED	0.411 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.189 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.526 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.028 s
6	Given user clicks on Arrays getstarted	PASSED	0.292 s
7	When The user clicks "Arrays in Python" button	PASSED	0.759 s
8	Then The user in "Arrays in Python" page	PASSED	0.007 s

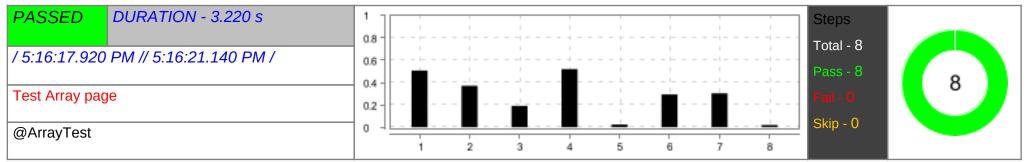
### (S)- The user is able to navigate to all options in array page



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.515 s
2	When User click on Get Started button	PASSED	0.365 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.200 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.515 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.031 s

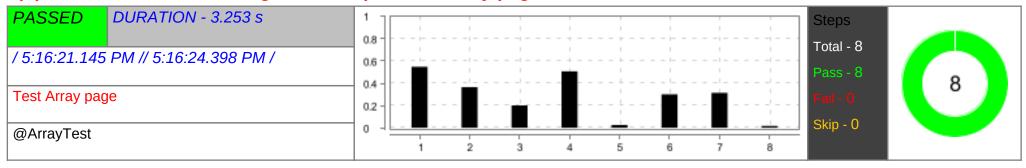
#	Step / Hook Details	Status	Duration
6	Given user clicks on Arrays getstarted	PASSED	0.286 s
7	When The user clicks "Arrays Using List" button	PASSED	0.318 s
8	Then The user in "Arrays Using List" page	PASSED	0.014 s

### (S)- The user is able to navigate to all options in array page



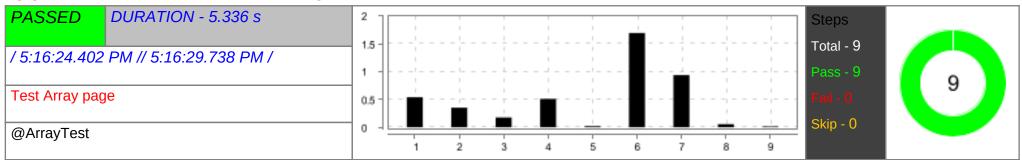
#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.507 s
2	When User click on Get Started button	PASSED	0.371 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.191 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.520 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.024 s
6	Given user clicks on Arrays getstarted	PASSED	0.294 s
7	When The user clicks "Basic Operations in Lists" button	PASSED	0.304 s
8	Then The user in "Basic Operations in Lists" page	PASSED	0.019 s

## (S)- The user is able to navigate to all options in array page



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.548 s
2	When User click on Get Started button	PASSED	0.365 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.201 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.508 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.025 s
6	Given user clicks on Arrays getstarted	PASSED	0.301 s
7	When The user clicks "Applications of Array" button	PASSED	0.314 s
8	Then The user in "Applications of Array" page	PASSED	0.016 s

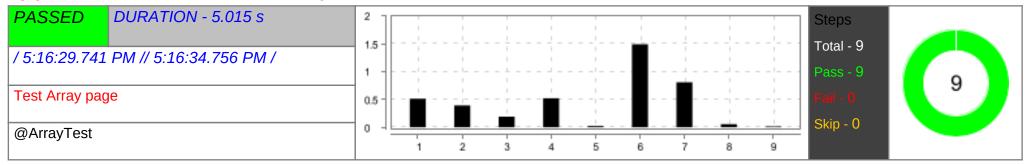
# **(S)-** The user is able run code in tryEditor



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.541 s
2	When User click on Get Started button	PASSED	0.352 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.177 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.511 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.022 s
6	Given The user is in a "Arrays in Python" page having an tryEditor with a Run button to test	PASSED	1.694 s
7	When The user enter valid python code in tryEditor from sheet "array" and 0	PASSED	0.937 s
8	And The user clicks on run button	PASSED	0.055 s
9	Then The user should be presented with Run result	PASSED	0.014 s

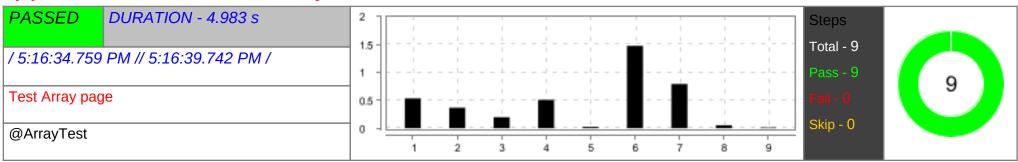
DETAILED SECTION -- 45 --

### (S)- The user is able run code in tryEditor



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.514 s
2	When User click on Get Started button	PASSED	0.392 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.190 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.522 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.025 s
6	Given The user is in a "Arrays Using List" page having an tryEditor with a Run button to test	PASSED	1.492 s
7	When The user enter valid python code in tryEditor from sheet "list" and 0	PASSED	0.810 s
8	And The user clicks on run button	PASSED	0.055 s
9	Then The user should be presented with Run result	PASSED	0.015 s

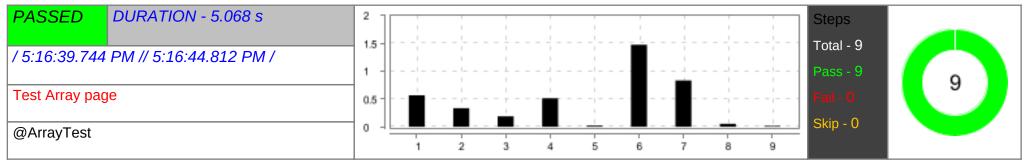
## (S)- The user is able run code in tryEditor



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.534 s
2	When User click on Get Started button	PASSED	0.366 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.198 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.508 s

#	Step / Hook Details	Status	Duration
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.024 s
6	Given The user is in a "Basic Operations in Lists" page having an tryEditor with a Run button to test	PASSED	1.474 s
7	When The user enter valid python code in tryEditor from sheet "basicoperation" and 0	PASSED	0.791 s
8	And The user clicks on run button	PASSED	0.053 s
9	Then The user should be presented with Run result	PASSED	0.012 s

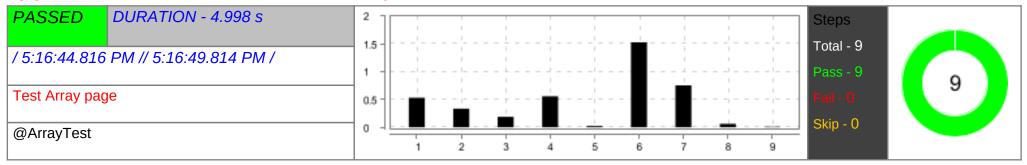
# (S)- The user is able run code in tryEditor



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.566 s
2	When User click on Get Started button	PASSED	0.333 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.187 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.513 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.022 s
6	Given The user is in a "Applications of Array" page having an tryEditor with a Run button to test	PASSED	1.474 s
7	When The user enter valid python code in tryEditor from sheet "application" and 0	PASSED	0.833 s
8	And The user clicks on run button	PASSED	0.052 s
9	Then The user should be presented with Run result	PASSED	0.014 s

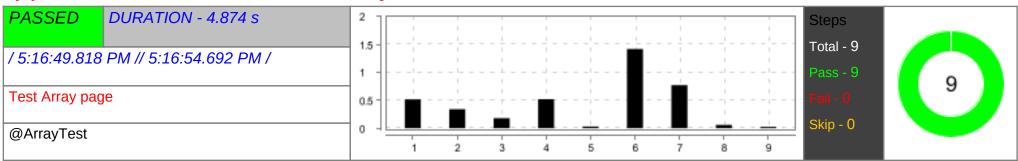
DETAILED SECTION -- 47 --

## (S)- The user is able run invalid code in tryEditor



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.532 s
2	When User click on Get Started button	PASSED	0.335 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.187 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.557 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.025 s
6	Given The user is in a "Arrays in Python" page having an tryEditor with a Run button to test	PASSED	1.529 s
7	When The user enter python code with invalid syntax in tryEditor from sheet "array" and 1	PASSED	0.755 s
8	And The user clicks on run button	PASSED	0.062 s
9	Then The user should be presented with error message	PASSED	0.009 s

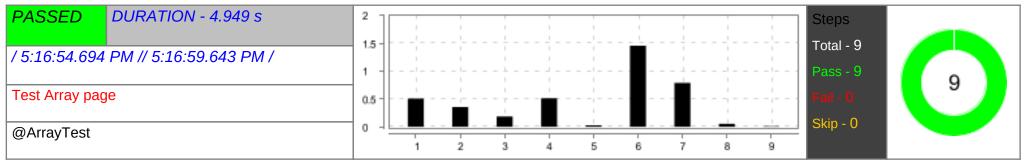
### (S)- The user is able run invalid code in tryEditor



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.516 s
2	When User click on Get Started button	PASSED	0.340 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.179 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.520 s

#	Step / Hook Details	Status	Duration
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.028 s
6	Given The user is in a "Arrays Using List" page having an tryEditor with a Run button to test	PASSED	1.419 s
7	When The user enter python code with invalid syntax in tryEditor from sheet "list" and 1	PASSED	0.772 s
8	And The user clicks on run button	PASSED	0.060 s
9	Then The user should be presented with error message	PASSED	0.023 s

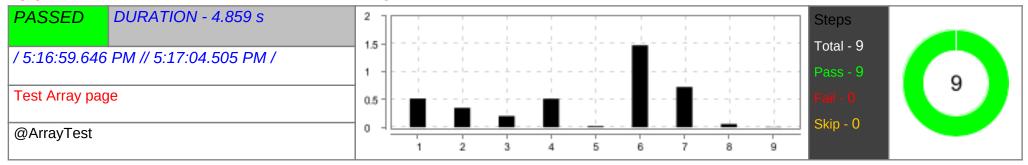
# (S)- The user is able run invalid code in tryEditor



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.506 s
2	When User click on Get Started button	PASSED	0.354 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.184 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.514 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.026 s
6	Given The user is in a "Basic Operations in Lists" page having an tryEditor with a Run button to test	PASSED	1.458 s
7	When The user enter python code with invalid syntax in tryEditor from sheet "basicoperation" and 1	PASSED	0.790 s
8	And The user clicks on run button	PASSED	0.053 s
9	Then The user should be presented with error message	PASSED	0.008 s

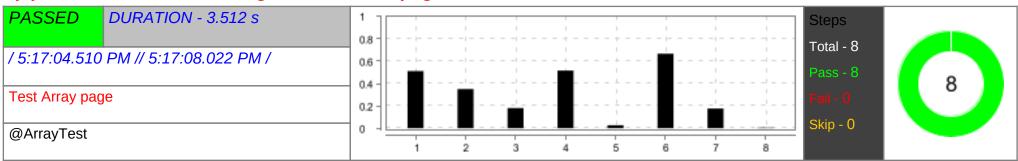
DETAILED SECTION -- 49 --

## (S)- The user is able run invalid code in tryEditor



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.516 s
2	When User click on Get Started button	PASSED	0.349 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.202 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.513 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.021 s
6	Given The user is in a "Applications of Array" page having an tryEditor with a Run button to test	PASSED	1.476 s
7	When The user enter python code with invalid syntax in tryEditor from sheet "application" and 1	PASSED	0.723 s
8	And The user clicks on run button	PASSED	0.058 s
9	Then The user should be presented with error message	PASSED	0.006 s

#### (S)- The user is able to navigate to Practice page

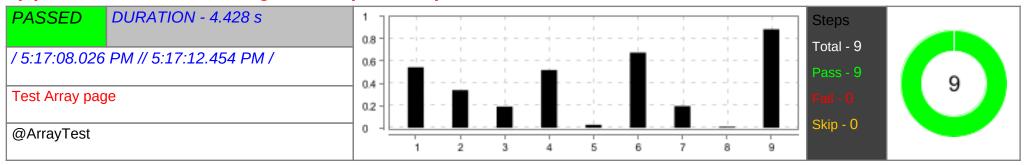


#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.512 s
2	When User click on Get Started button	PASSED	0.350 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.181 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.516 s

DETAILED SECTION -- 50 --

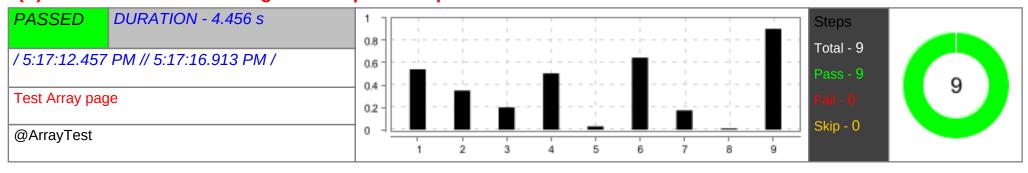
#	Step / Hook Details	Status	Duration
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.027 s
6	Given The user is on the Arrays in Python after logged in	PASSED	0.667 s
7	When The user clicks Practice Questions link	PASSED	0.176 s
8	Then The user should be redirected to "practice" page	PASSED	0.004 s

### (S)- The user is able to navigate to all practice questions



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.544 s
2	When User click on Get Started button	PASSED	0.338 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.190 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.519 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.026 s
6	Given The user is on the Arrays in Python after logged in	PASSED	0.676 s
7	When The user clicks Practice Questions link	PASSED	0.195 s
8	Then The user should be redirected to "practice" page	PASSED	0.009 s
9	And The user should redirect to "Search the array" practice question page	PASSED	0.886 s

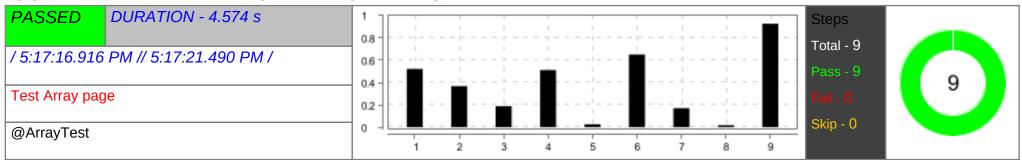
### (S)- The user is able to navigate to all practice questions



DETAILED SECTION -- 51 --

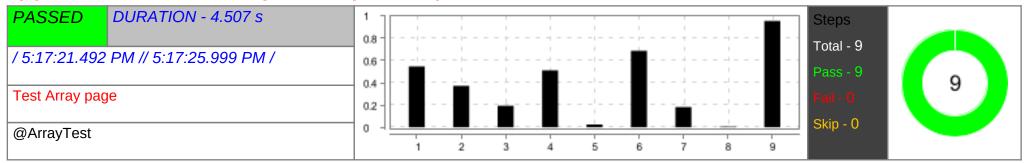
#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.541 s
2	When User click on Get Started button	PASSED	0.350 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.200 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.504 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.030 s
6	Given The user is on the Arrays in Python after logged in	PASSED	0.645 s
7	When The user clicks Practice Questions link	PASSED	0.173 s
8	Then The user should be redirected to "practice" page	PASSED	0.010 s
9	And The user should redirect to "Max Consecutive Ones" practice question page	PASSED	0.903 s

# (S)- The user is able to navigate to all practice questions



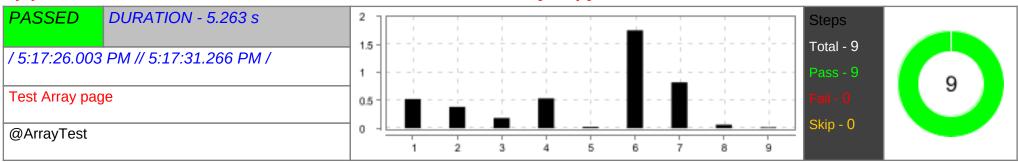
#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.522 s
2	When User click on Get Started button	PASSED	0.368 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.187 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.511 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.027 s
6	Given The user is on the Arrays in Python after logged in	PASSED	0.651 s
7	When The user clicks Practice Questions link	PASSED	0.170 s
8	Then The user should be redirected to "practice" page	PASSED	0.017 s
9	And The user should redirect to "Find Numbers with Even Number of Digits" practice question page	PASSED	0.926 s

#### (S)- The user is able to navigate to all practice questions



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.547 s
2	When User click on Get Started button	PASSED	0.372 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.193 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.512 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.025 s
6	Given The user is on the Arrays in Python after logged in	PASSED	0.688 s
7	When The user clicks Practice Questions link	PASSED	0.182 s
8	Then The user should be redirected to "practice" page	PASSED	0.006 s
9	And The user should redirect to "Squares of a Sorted Array" practice question page	PASSED	0.956 s

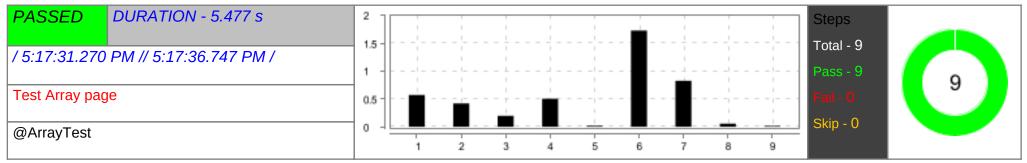
## (S)- The user is able to run code in Practice session of Array in python



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.521 s
2	When User click on Get Started button	PASSED	0.381 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.183 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.533 s

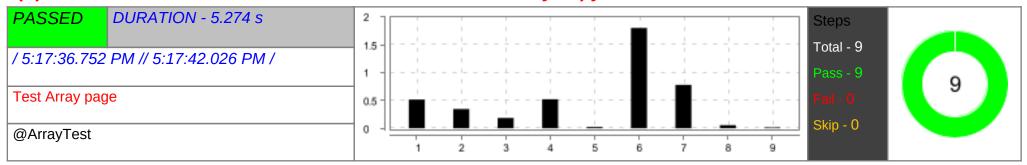
#	Step / Hook Details	Status	Duration
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.024 s
6	Given The user is in a "Search the array" practice page having an tryEditor with a Run button to test	PASSED	1.754 s
7	When The user enter valid python code in tryEditor from sheet "practicequestion" and 0	PASSED	0.821 s
8	And The user clicks on run button	PASSED	0.061 s
9	Then The user should be presented with Run result	PASSED	0.014 s

# (S)- The user is able to run code in Practice session of Array in python



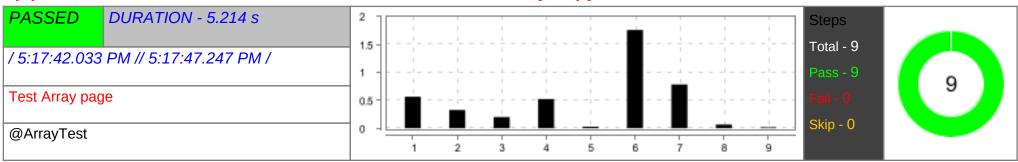
#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.571 s
2	When User click on Get Started button	PASSED	0.418 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.196 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.503 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.018 s
6	Given The user is in a "Max Consecutive Ones" practice page having an tryEditor with a Run button to test	PASSED	1.729 s
7	When The user enter valid python code in tryEditor from sheet "practicequestion" and 1	PASSED	0.826 s
8	And The user clicks on run button	PASSED	0.055 s
9	Then The user should be presented with Run result	PASSED	0.015 s

### (S)- The user is able to run code in Practice session of Array in python



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.515 s
2	When User click on Get Started button	PASSED	0.346 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.185 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.523 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.025 s
6	Given The user is in a "Find Numbers with Even Number of Digits" practice page having an tryEditor with a Run button to test	PASSED	1.804 s
7	When The user enter valid python code in tryEditor from sheet "practicequestion" and 2	PASSED	0.781 s
8	And The user clicks on run button	PASSED	0.056 s
9	Then The user should be presented with Run result	PASSED	0.016 s

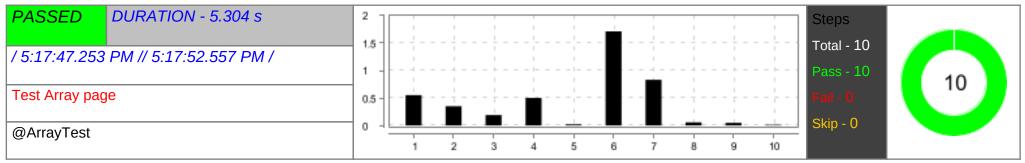
### (S)- The user is able to run code in Practice session of Array in python



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.562 s
2	When User click on Get Started button	PASSED	0.327 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.200 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.522 s

#	Step / Hook Details	Status	Duration
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.026 s
6	Given The user is in a "Squares of a Sorted Array" practice page having an tryEditor with a Run button to test	PASSED	1.760 s
7	When The user enter valid python code in tryEditor from sheet "practicequestion" and 3	PASSED	0.783 s
8	And The user clicks on run button	PASSED	0.065 s
9	Then The user should be presented with Run result	PASSED	0.014 s

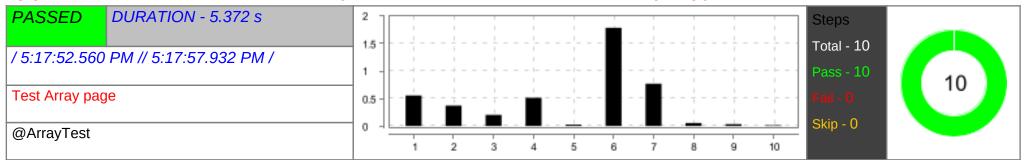
# (S)- The user is able to run code in tryEditor for Practice session of Array in python



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.552 s
2	When User click on Get Started button	PASSED	0.349 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.189 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.503 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.021 s
6	Given The user is in a "Search the array" practice page having an tryEditor with a Run button to test	PASSED	1.711 s
7	When The user enter valid python code in tryEditor from sheet "practicequestion" and 0	PASSED	0.832 s
8	And The user clicks on run button	PASSED	0.057 s
9	And The user clicks on submit	PASSED	0.049 s
10	Then The user should be presented with Run result	PASSED	0.011 s

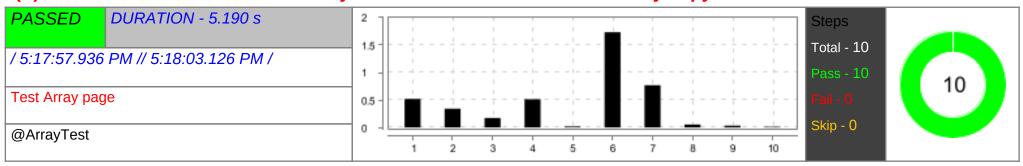
DETAILED SECTION -- 56 --

#### (S)- The user is able to run code in tryEditor for Practice session of Array in python



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.554 s
2	When User click on Get Started button	PASSED	0.371 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.201 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.513 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.025 s
6	Given The user is in a "Max Consecutive Ones" practice page having an tryEditor with a Run button to test	PASSED	1.785 s
7	When The user enter valid python code in tryEditor from sheet "practicequestion" and 1	PASSED	0.769 s
8	And The user clicks on run button	PASSED	0.055 s
9	And The user clicks on submit	PASSED	0.032 s
10	Then The user should be presented with Run result	PASSED	0.013 s

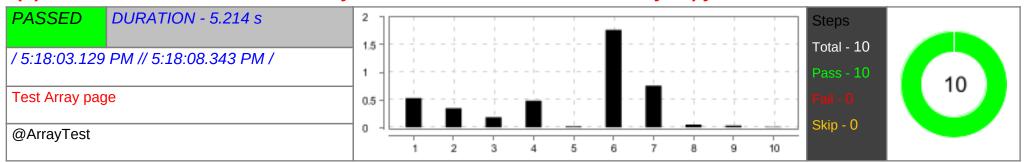
### (S)- The user is able to run code in tryEditor for Practice session of Array in python



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.519 s
2	When User click on Get Started button	PASSED	0.342 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.173 s

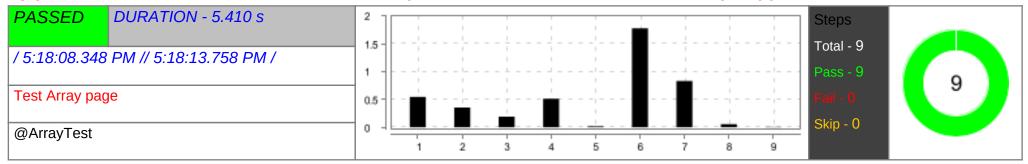
#	Step / Hook Details	Status	Duration
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.513 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.019 s
6	Given The user is in a "Find Numbers with Even Number of Digits" practice page having an tryEditor with a Run button to test	PASSED	1.733 s
7	When The user enter valid python code in tryEditor from sheet "practicequestion" and 2	PASSED	0.768 s
8	And The user clicks on run button	PASSED	0.053 s
9	And The user clicks on submit	PASSED	0.032 s
10	Then The user should be presented with Run result	PASSED	0.012 s

## (S)- The user is able to run code in tryEditor for Practice session of Array in python



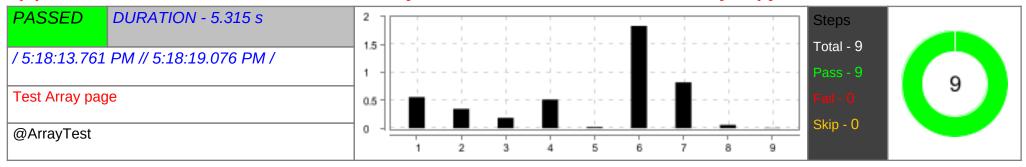
#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.531 s
2	When User click on Get Started button	PASSED	0.348 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.184 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.485 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.018 s
6	Given The user is in a "Squares of a Sorted Array" practice page having an tryEditor with a Run button to test	PASSED	1.767 s
7	When The user enter valid python code in tryEditor from sheet "practicequestion" and 3	PASSED	0.758 s
8	And The user clicks on run button	PASSED	0.051 s
9	And The user clicks on submit	PASSED	0.033 s
10	Then The user should be presented with Run result	PASSED	0.010 s

#### (S)- The user is able to run invalid code in tryEditor for Practice session of Array in python



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.545 s
2	When User click on Get Started button	PASSED	0.354 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.190 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.512 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.018 s
6	Given The user is in a "Search the array" practice page having an tryEditor with a Run button to test	PASSED	1.779 s
7	When The user enter python code with invalid syntax in tryEditor from sheet "practicequestion" and 4	PASSED	0.834 s
8	And The user clicks on run button	PASSED	0.056 s
9	Then The user should be presented with error message	PASSED	0.005 s

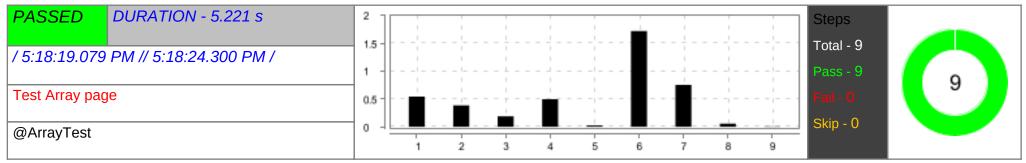
### (S)- The user is able to run invalid code in tryEditor for Practice session of Array in python



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.557 s
2	When User click on Get Started button	PASSED	0.345 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.184 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.512 s

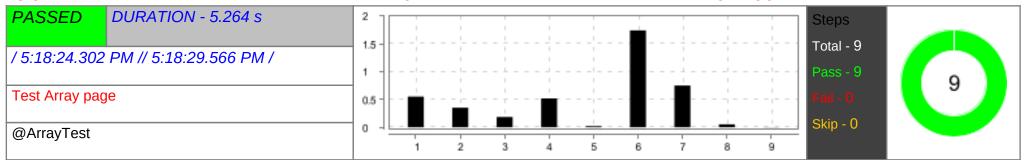
#	Step / Hook Details	Status	Duration
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.021 s
6	Given The user is in a "Max Consecutive Ones" practice page having an tryEditor with a Run button to test	PASSED	1.832 s
7	When The user enter python code with invalid syntax in tryEditor from sheet "practicequestion" and 5	PASSED	0.822 s
8	And The user clicks on run button	PASSED	0.058 s
9	Then The user should be presented with error message	PASSED	0.007 s

# (S)- The user is able to run invalid code in tryEditor for Practice session of Array in python



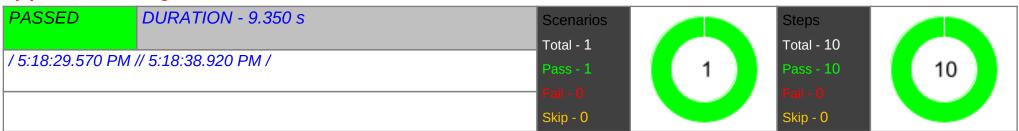
#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.543 s
2	When User click on Get Started button	PASSED	0.385 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.188 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.497 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.025 s
6	Given The user is in a "Find Numbers with Even Number of Digits" practice page having an tryEditor with a Run button to test	PASSED	1.720 s
7	When The user enter python code with invalid syntax in tryEditor from sheet "practicequestion" and 6	PASSED	0.754 s
8	And The user clicks on run button	PASSED	0.056 s
9	Then The user should be presented with error message	PASSED	0.007 s

### (S)- The user is able to run invalid code in tryEditor for Practice session of Array in python



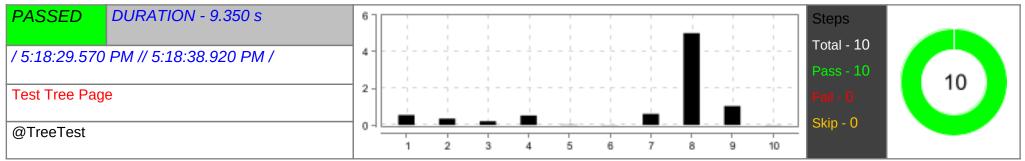
#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.550 s
2	When User click on Get Started button	PASSED	0.352 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.185 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.519 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.022 s
6	Given The user is in a "Squares of a Sorted Array" practice page having an tryEditor with a Run button to test	PASSED	1.742 s
7	When The user enter python code with invalid syntax in tryEditor from sheet "practicequestion" and 7	PASSED	0.752 s
8	And The user clicks on run button	PASSED	0.054 s
9	Then The user should be presented with error message	PASSED	0.004 s

#### (F)- Test Tree Page



DETAILED SECTION -- 61 --

# **(S)-** User clicks on Tree page



#	Step / Hook Details	Status	Duration
1	Given The User opens DS Algo portal Page	PASSED	0.542 s
2	When User click on Get Started button	PASSED	0.346 s
3	And user clicks on SignIn button he is directed to login page	PASSED	0.204 s
4	When User enters valid username "queen" and password "ninjaqueen"	PASSED	0.518 s
5	Then It should navigate to the home page with a message "You are logged in"	PASSED	0.023 s
6	Given user is on Home Page	PASSED	0.008 s
7	When user clicks on Tree getstarted	PASSED	0.609 s
8	And The user clicks "Overview of Trees" button	PASSED	5.011 s
9	And The user click tryhere	PASSED	1.030 s
10	Then user is on Tryeditorpage	PASSED	0.010 s