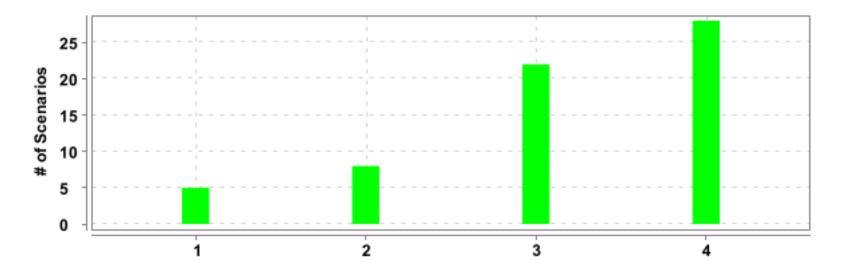


Feature	Feature		Scei	nario		Step				
Name	Duration	T	P	F	S	T	P	F	S	
To Automate Introduction page of DS_Algo	8.411 s	5	5	0	0	15	15	0	0	
to automate Signin page of DS_Algo	2.931 s	8	8	0	0	25	25	0	0	
To Automate the page of DataStructure	21.120 s	22	22	0	0	82	82	0	0	
To Automate the page of Array	21.990 s	28	28	0	0	84	84	0	0	

Tag		Scei	nario			Fea	ture	
Name	Т	P	F	S	Т	P	F	S
@Browser_page	1	1	0	0	1	1	0	0
@dsIntro	5	5	0	0	1	1	0	0
@Start_page	1	1	0	0	1	1	0	0
@Intro_page	1	1	0	0	1	1	0	0
@Signin_page(link)	1	1	0	0	1	1	0	0
@Signin_page(allBlank)	7	7	0	0	1	1	0	0
@Signin_page(enteronlyusername)	1	1	0	0	1	1	0	0
@Signin_page(enteronlypwd)	1	1	0	0	1	1	0	0
@Signin_page(invalidusernamePwd)	1	1	0	0	1	1	0	0
@Signin_page(validUsernameinvalidPassword)	1	1	0	0	1	1	0	0
@Signin_page(validUsernameInvPwd)	1	1	0	0	1	1	0	0
@Signin_page(valid)	1	1	0	0	1	1	0	0
@HomePage	1	1	0	0	1	1	0	0
@DSPage	1	1	0	0	1	1	0	0
@ComplexityPage	1	1	0	0	1	1	0	0
@PythonEditor_Blank	8	8	0	0	2	2	0	0
@PythonEditor_Invalid	7	7	0	0	1	1	0	0

Tag		Scei	nario			Fea	ture	
Name	T	P	F	S	T	P	F	S
@PythonEditor_Valid	15	15	0	0	1	1	0	0
@PythonEditor_Inalid	1	1	0	0	1	1	0	0
@PracticeQuestions	1	1	0	0	1	1	0	0
@Array_page	1	1	0	0	1	1	0	0
@ArraysInPythonPage	1	1	0	0	1	1	0	0
@PythonEditor	5	5	0	0	1	1	0	0
@ArraysUsingList_page	1	1	0	0	1	1	0	0
@ArraysBasicOperation_page	1	1	0	0	1	1	0	0
@ArraysBasicOperation_Tryhere	1	1	0	0	1	1	0	0
@AppOfArray	1	1	0	0	1	1	0	0
@AppOfArray_4Links	1	1	0	0	1	1	0	0
@PythonEdito	1	1	0	0	1	1	0	0

FEATURES SUMMARY -- 5 --



#	Feature Name	T	P	F	S	Duration
1	To Automate Introduction page of DS_Algo	5	5	0	0	8.411 s
2	to automate Signin page of DS_Algo	8	8	0	0	2.931 s
3	To Automate the page of DataStructure	22	22	0	0	21.120 s
4	To Automate the page of Array	28	28	0	0	21.990 s

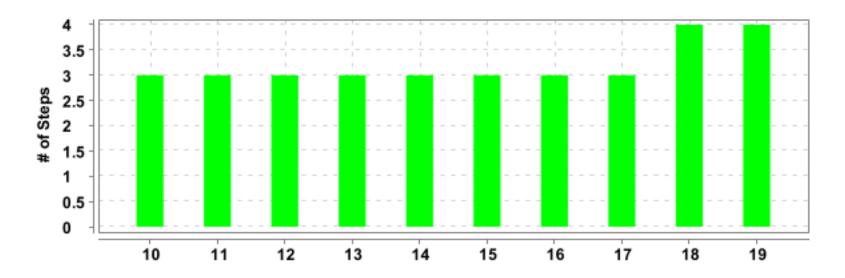
SCENARIOS SUMMARY -- 6 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
1	To Automate Introduction page of DS_Algo	Browser page	3	3	0	0	5.059 s
2	To Automate Introduction page of DS_Algo	DS Algo Get Started page	3	3	0	0	2.549 s
3	To Automate Introduction page of DS_Algo	DS Introduction page	3	3	0	0	0.165 s
4	To Automate Introduction page of DS_Algo	DS Introduction page	3	3	0	0	0.263 s
5	To Automate Introduction page of DS_Algo	DS Introduction page	3	3	0	0	0.053 s
6	to automate Signin page of DS_Algo	DS Algo Introduction Page	4	4	0	0	0.210 s
7	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.147 s
8	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.255 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
9	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.193 s

SCENARIOS SUMMARY -- 8 --



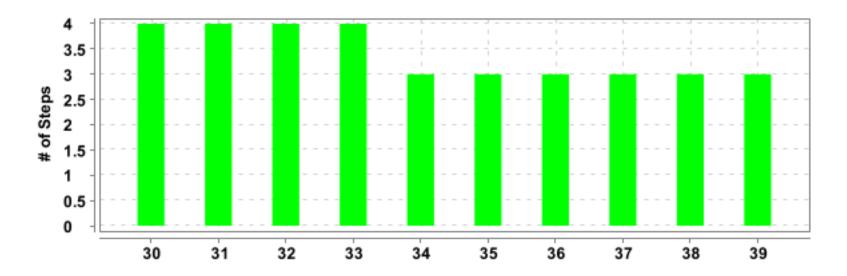
#	Feature Name	Scenario Name	T	P	F	S	Duration
10	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.450 s
11	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.318 s
12	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.408 s
13	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.695 s
14	To Automate the page of DataStructure	Home Page	3	3	0	0	0.342 s
15	To Automate the page of DataStructure	Data Structure Home page	3	3	0	0	0.252 s
16	To Automate the page of DataStructure	Time Complexity Page	3	3	0	0	0.031 s
17	To Automate the page of DataStructure	Python Editor page without data	3	3	0	0	0.700 s
18	To Automate the page of DataStructure	Python Editor page with Invalid data	4	4	0	0	1.804 s
19	To Automate the page of DataStructure	Python Editor page with Invalid data	4	4	0	0	0.548 s

SCENARIOS SUMMARY -- 9 --



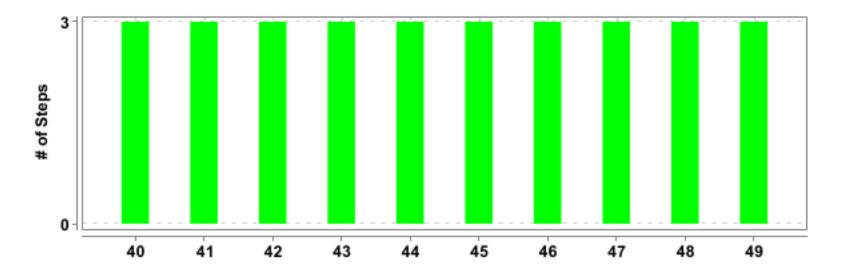
#	Feature Name	Scenario Name	T	P	F	S	Duration
20	To Automate the page of DataStructure	Python Editor page with Invalid data	4	4	0	0	0.526 s
21	To Automate the page of DataStructure	Python Editor page with Invalid data	4	4	0	0	0.596 s
22	To Automate the page of DataStructure	Python Editor page with Invalid data	4	4	0	0	0.520 s
23	To Automate the page of DataStructure	Python Editor page with Invalid data	4	4	0	0	0.556 s
24	To Automate the page of DataStructure	Python Editor page with Invalid data	4	4	0	0	0.575 s
25	To Automate the page of DataStructure	Python Editor page with Invalid data	4	4	0	0	0.569 s
26	To Automate the page of DataStructure	Python Editor page with valid data	4	4	0	0	0.596 s
27	To Automate the page of DataStructure	Python Editor page with valid data	4	4	0	0	0.487 s
28	To Automate the page of DataStructure	Python Editor page with valid data	4	4	0	0	0.521 s
29	To Automate the page of DataStructure	Python Editor page with valid data	4	4	0	0	0.604 s

SCENARIOS SUMMARY -- 10 --



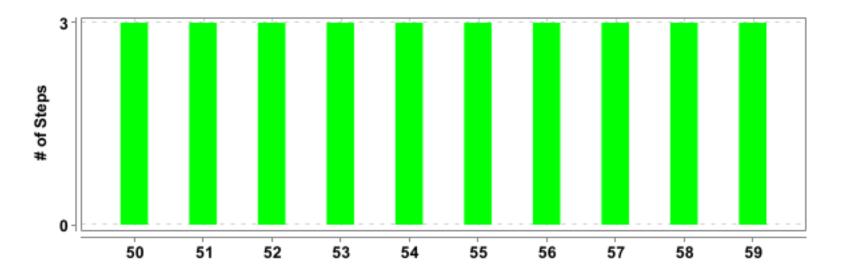
#	Feature Name	Scenario Name	T	P	F	S	Duration
30	To Automate the page of DataStructure	Python Editor page with valid data	4	4	0	0	0.572 s
31	To Automate the page of DataStructure	Python Editor page with valid data	4	4	0	0	0.629 s
32	To Automate the page of DataStructure	Python Editor page with valid data	4	4	0	0	0.512 s
33	To Automate the page of DataStructure	Python Editor page with valid data	4	4	0	0	0.624 s
34	To Automate the page of DataStructure	User go back to the previous page	3	3	0	0	0.156 s
35	To Automate the page of DataStructure	Time Complexity Page	3	3	0	0	0.260 s
36	To Automate the page of Array	Home Page	3	3	0	0	0.281 s
37	To Automate the page of Array	Array Page	3	3	0	0	0.449 s
38	To Automate the page of Array	Array Page	3	3	0	0	0.374 s
39	To Automate the page of Array	Python Editor page without data	3	3	0	0	0.396 s

SCENARIOS SUMMARY -- 11 --



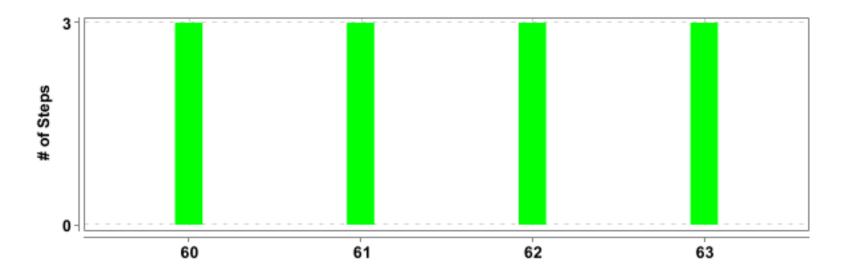
#	Feature Name	Scenario Name	T	P	F	S	Duration
40	To Automate the page of Array	User go back to the previous page	3	3	0	0	0.149 s
41	To Automate the page of Array	Array in Python Page	3	3	0	0	0.236 s
42	To Automate the page of Array	Array Using List Page	3	3	0	0	0.213 s
43	To Automate the page of Array	Python Editor page without data	3	3	0	0	0.366 s
44	To Automate the page of Array	User go back to the previous page	3	3	0	0	0.145 s
45	To Automate the page of Array	Array Using List Page	3	3	0	0	0.213 s
46	To Automate the page of Array	Basic operations in Lists page	3	3	0	0	0.197 s
47	To Automate the page of Array	Python Editor page without data	3	3	0	0	0.348 s
48	To Automate the page of Array	User go back to the previous page	3	3	0	0	0.232 s
49	To Automate the page of Array	Basic operations in Lists page	3	3	0	0	0.232 s

SCENARIOS SUMMARY -- 12 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
50	To Automate the page of Array	Application of Array page	3	3	0	0	0.373 s
51	To Automate the page of Array	Practice Questions page	3	3	0	0	0.260 s
52	To Automate the page of Array	Python Editor page without data	3	3	0	0	0.467 s
53	To Automate the page of Array	User go back to the previous page	3	3	0	0	0.179 s
54	To Automate the page of Array	Practice Questions page	3	3	0	0	0.322 s
55	To Automate the page of Array	Python Editor page without data	3	3	0	0	0.484 s
56	To Automate the page of Array	User go back to the previous page	3	3	0	0	0.211 s
57	To Automate the page of Array	Practice Questions page	3	3	0	0	0.308 s
58	To Automate the page of Array	Python Editor page without data	3	3	0	0	0.429 s
59	To Automate the page of Array	User go back to the previous page	3	3	0	0	0.187 s

SCENARIOS SUMMARY -- 13 --

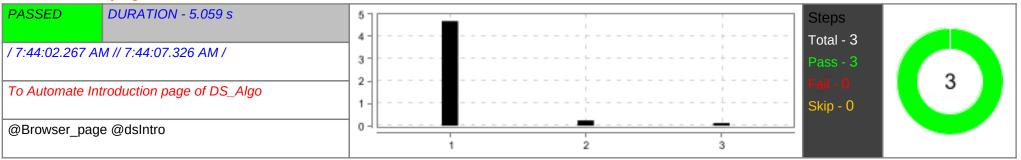


#	Feature Name	Scenario Name	T	P	F	S	Duration
60	To Automate the page of Array	Practice Questions page	3	3	0	0	0.276 s
61	To Automate the page of Array	Python Editor page without data	3	3	0	0	0.431 s
62	To Automate the page of Array	User go back to the previous page	3	3	0	0	0.173 s
63	To Automate the page of Array	User is on Python editor page	3	3	0	0	5.117 s

# **To Automate Introduction page of DS\_Algo**

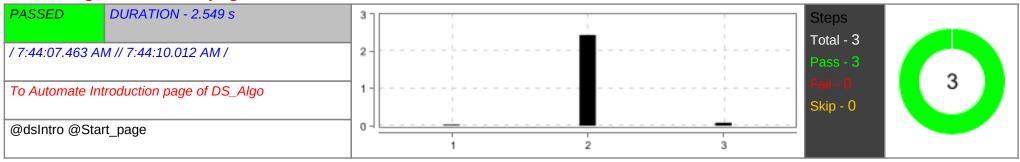
PASSED	DURATION - 8.411 s	Scenarios		Steps	
		Total - 5		Total - 15	
/ 7:44:02.260 AM	/// 7:44:10.671 AM /	Pass - 5	5	Pass - 15	15
		Fail - 0		Fail - 0	10
		Skip - 0		Skip - 0	

#### **Browser page**



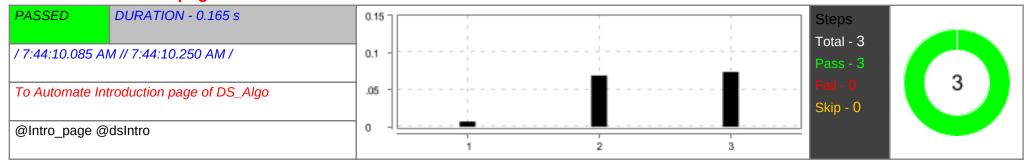
#	Step / Hook Details	Status	Duration
1	Given The user should be open the browser	PASSED	4.682 s
2	When The user enter the DS_Algo Portal https://dsportalapp.herokuapp.com/	PASSED	0.237 s
3	Then The user should landed on the DS_Algo Get Started page with message "You are at the right place"	PASSED	0.115 s

#### **DS Algo Get Started page**



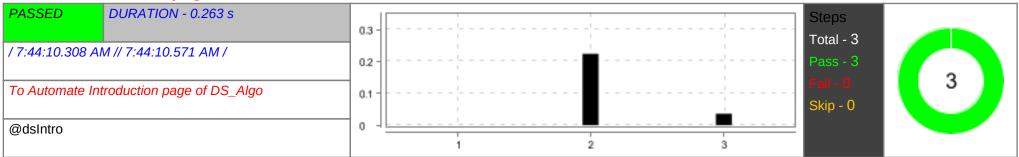
#	Step / Hook Details	Status	Duration
1	Given The user should open the DS Algo Portal URL in any supported browser	PASSED	0.027 s
2	When The user clicks the Get Started button	PASSED	2.436 s
3	Then The user should land in Data Structure Introduction Page with "Register" and "Sign in" links	PASSED	0.078 s

#### **DS** Introduction page



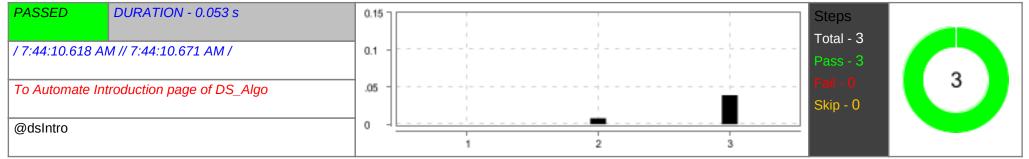
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Introduction page	PASSED	0.007 s
2	When The user clicks the data structure dropdown arrow	PASSED	0.069 s
3	Then The user should able to see 6 options Arrays "Linked,List,Stack,Queue,Tree,Graph" in dropdown menu	PASSED	0.074 s

#### **DS** Introduction page



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Introduction page	PASSED	0.000 s
2	When The user selects any data structures item from the drop down without Sign in.	PASSED	0.224 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.036 s

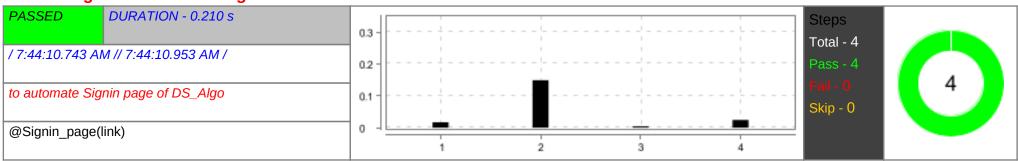
## **DS** Introduction page



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Introduction page	PASSED	0.000 s
2	When The user clicks any "Get Started" buttons of data structures on the DS Introduction page	PASSED	0.008 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.039 s

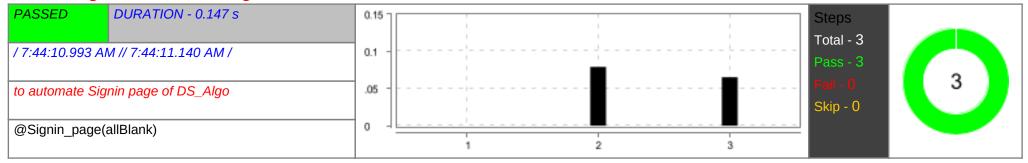
## to automate Signin page of DS\_Algo

Sce	narios		Steps	
Tota	1-8		Total - 25	
Pas	s - 8	8	Pass - 25	25
	- 0		Fail - 0	
Skip	- 0		Skip - 0	
5	Tota Pass Fail	Scenarios Total - 8 Pass - 8 Fail - 0 Skip - 0	Total - 8 Pass - 8 Fail - 0	Total - 8 Pass - 8 Fail - 0  Total - 25 Pass - 25 Fail - 0

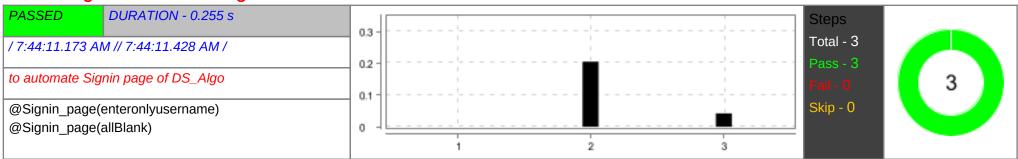


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.017 s
2	When The user should click the Sign in link	PASSED	0.149 s
3	Then The user should be redirected to Sign in page	PASSED	0.004 s
4	And The user is able to see "Register!" link below the text boxes	PASSED	0.024 s

#### **DS Algo Introduction Page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.000 s
2	When The user clicks login button after leaving the "" textbox and "" textbox blank	PASSED	0.079 s
3	Then The error message "Please fill out this field." appears below Username textbox	PASSED	0.065 s



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.000 s
2	When The user clicks login button after entering the "Trioteamchallengers" and leaves "" textbox blank	PASSED	0.205 s
3	Then The error message "Please fill out this field." appears below Pwd textbox	PASSED	0.042 s

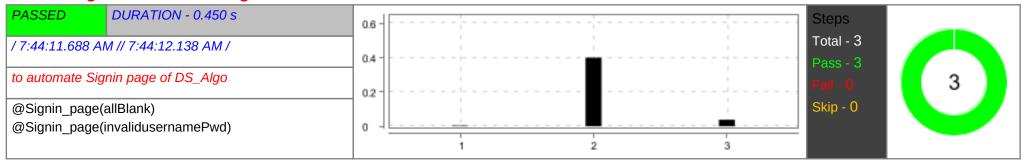
DETAILED SECTION -- 18 --

#### **DS Algo Introduction Page**

PASSED DURATION - 0.193 s	Steps	
/7.44.44.470.0N.//7.44.44.00F.0N.//	Total - 3	
/ 7:44:11.472 AM // 7:44:11.665 AM /	02-	
to automate Signin page of DS_Algo	0.1 - Fail - 0	3
	Skip - 0	
@Signin_page(enteronlypwd) @Signin_page(allBlank)	0 -	
	1 2 3	

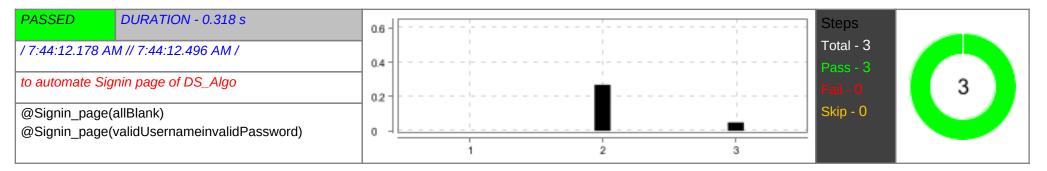
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.004 s
2	When The user clicks login button after entering the "ds@qateam334h" only.	PASSED	0.156 s
3	Then The error message "Please fill out this field." appears below Username textbox	PASSED	0.033 s

#### **DS Algo Introduction Page**



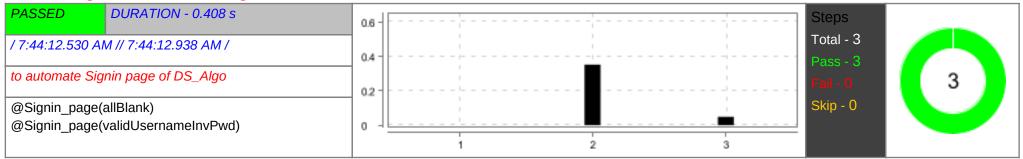
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.004 s
2	When The user clicks login button after entering invalid "teamchallengers" and invalid "ds@qateam334h"	PASSED	0.401 s
3	Then The user should able to see an error message "Invalid Username and Password".	PASSED	0.038 s

DETAILED SECTION -- 19 --



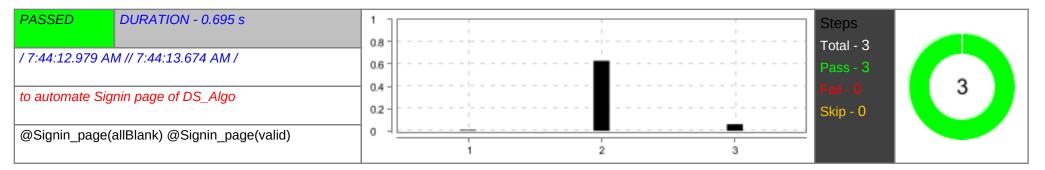
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.000 s
2	When The user clicks login button after entering valid "Trioteamchallengers" and invalid ""	PASSED	0.269 s
3	Then The user should able to see an error message "Invalid Username and Password".	PASSED	0.049 s

#### **DS Algo Introduction Page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.000 s
2	When The user clicks login button after entering valid "Trioteamchallengers" and invalid "ds@qateam334h"	PASSED	0.353 s
3	Then The error message "Please fill out this field." appears below Username textbox	PASSED	0.049 s

DETAILED SECTION -- 20 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.008 s
2	When The user clicks login button after entering valid "Trioteamchallengers" and valid "triothebest@123"	PASSED	0.629 s
3	Then The user should land in Data Structure Home Page with "You are logged in" message	PASSED	0.058 s

# **To Automate the page of DataStructure**

PASSED	DURATION - 21.120 s	Scenarios Total - 22		Steps Total - 82	
/ 7:44:13.730 AM	1 // 7:44:34.850 AM /	Pass - 22	22	Pass - 82	82
		Skip - 0		Skip - 0	

## **Home Page**

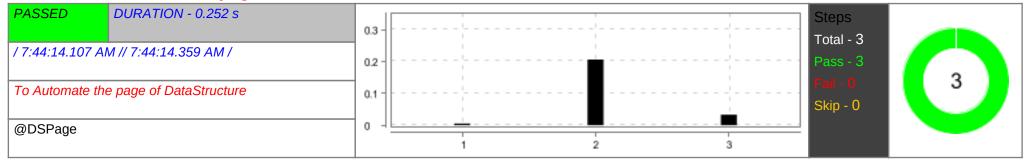
PASSED DURATION - 0.342 s	0.6 - Steps
/ 7:44:13.730 AM // 7:44:14.072 AM /	Total - 3 Pass - 3
To Automate the page of DataStructure	02- Fail - 0 Skip - 0
@HomePage	1 2 3

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Home Page	PASSED	0.008 s
2	When The user clicks Get Started button below the Data structures-Introduction	PASSED	0.268 s

DETAILED SECTION -- 21 --

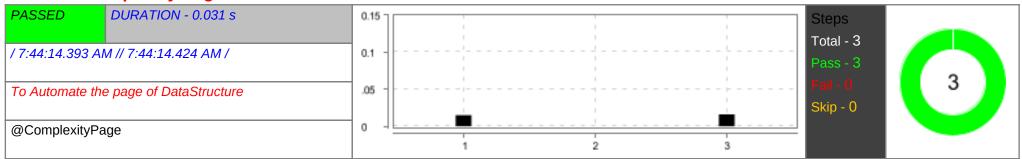
	Step / Hook Details	Status	Duration
3	Then The user should land in "Data Structures-Introduction" DS page	PASSED	0.066 s

#### **Data Structure Home page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the Data Structure Introduction Page	PASSED	0.005 s
2	When The user clicks Time Complexity link	PASSED	0.206 s
3	Then The user should be redirected to "Time Complexity" TC page	PASSED	0.033 s

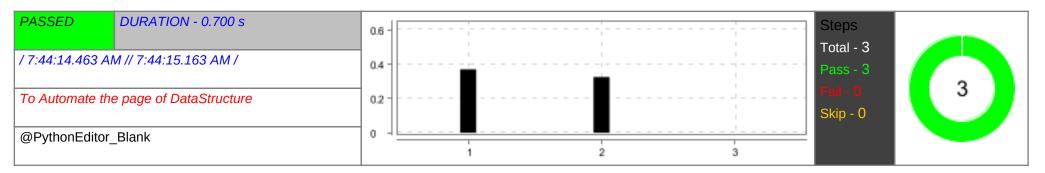
#### **Time Complexity Page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the Time Complexity Page	PASSED	0.015 s
2	When The user clicks Try Here button of Time Complexity page	PASSED	0.000 s
3	Then The user should be redirected to a page having an Python Editor	PASSED	0.016 s

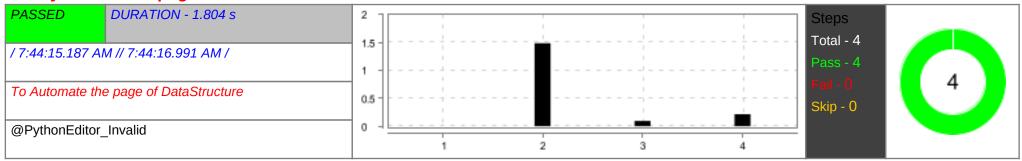
#### Python Editor page without data

DETAILED SECTION -- 22 --



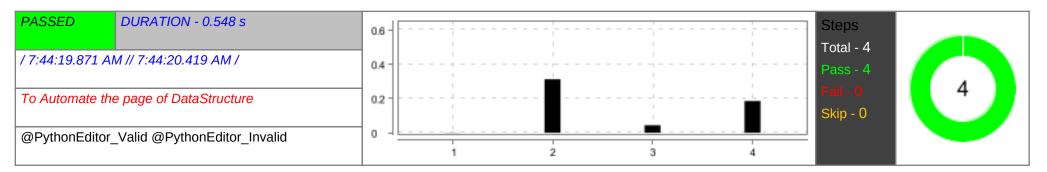
#	Step / Hook Details	Status	Duration
1	Given The user is on tryEditor page	PASSED	0.371 s
2	When The user clicks the run button without entring the code in the Editor	PASSED	0.326 s
3	Then Nothing happens to the page and no error message is displayed	PASSED	0.000 s

#### **Python Editor page with Invalid data**



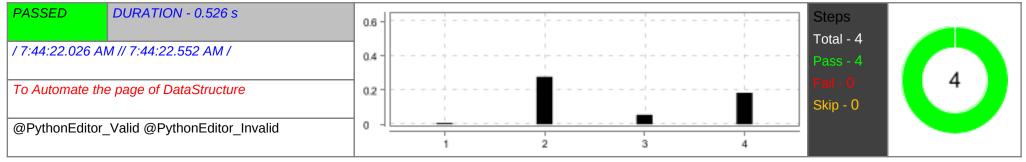
#	Step / Hook Details	Status	Duration
1	Given User is on the tryEditor page	PASSED	0.000 s
2	And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data"	PASSED	1.487 s
	and row_number 2		
3	When The User clicks a run button	PASSED	0.095 s
4	Then The user see error msg in alert window and press ok button	PASSED	0.214 s

DETAILED SECTION -- 23 --



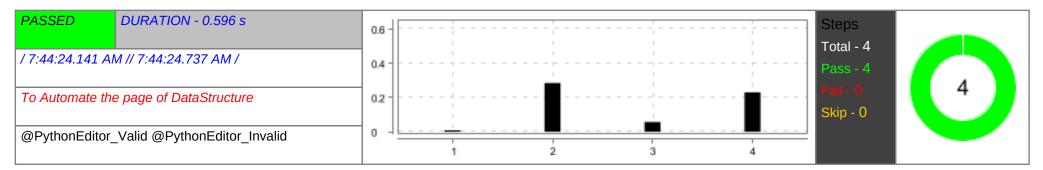
#	Step / Hook Details	Status	Duration
1	Given User is on the tryEditor page	PASSED	0.001 s
2	And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2	PASSED	0.313 s
3	When The User clicks a run button	PASSED	0.044 s
4	Then The user see error msg in alert window and press ok button	PASSED	0.186 s

## Python Editor page with Invalid data



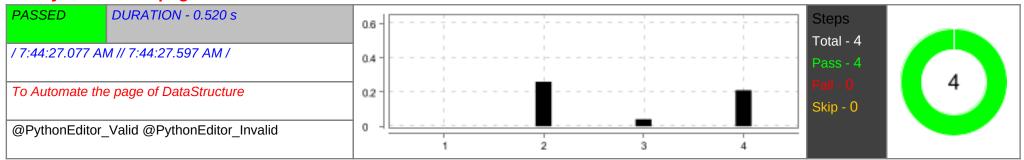
#	Step / Hook Details	Status	Duration
1	Given User is on the tryEditor page	PASSED	0.008 s
2	And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2	PASSED	0.277 s
3	When The User clicks a run button	PASSED	0.055 s
4	Then The user see error msg in alert window and press ok button	PASSED	0.184 s

DETAILED SECTION -- 24 --



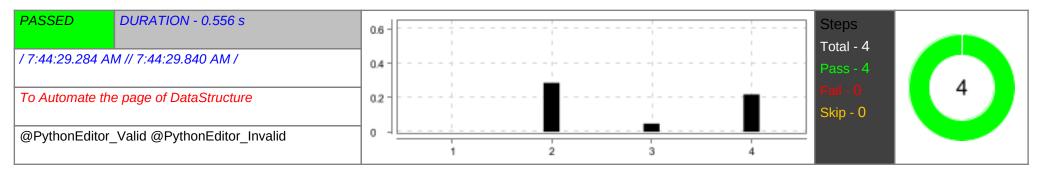
#	Step / Hook Details	Status	Duration
1	Given User is on the tryEditor page	PASSED	0.009 s
2	And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2	PASSED	0.285 s
3	When The User clicks a run button	PASSED	0.057 s
4	Then The user see error msg in alert window and press ok button	PASSED	0.231 s

#### **Python Editor page with Invalid data**



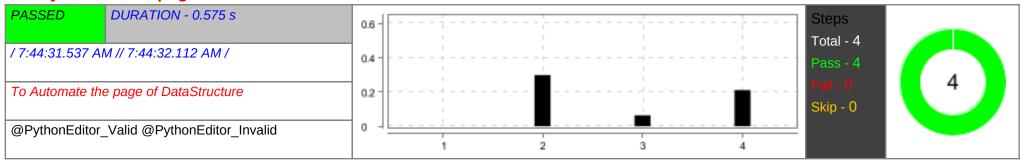
#	Step / Hook Details	Status	Duration
1	Given User is on the tryEditor page	PASSED	0.000 s
2	And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2	PASSED	0.260 s
3	When The User clicks a run button	PASSED	0.041 s
4	Then The user see error msg in alert window and press ok button	PASSED	0.211 s

DETAILED SECTION -- 25 --



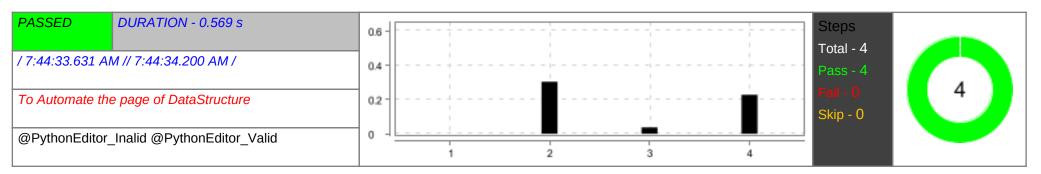
#	Step / Hook Details	Status	Duration
1	Given User is on the tryEditor page	PASSED	0.000 s
2	And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2	PASSED	0.286 s
3	When The User clicks a run button	PASSED	0.048 s
4	Then The user see error msg in alert window and press ok button	PASSED	0.218 s

#### **Python Editor page with Invalid data**



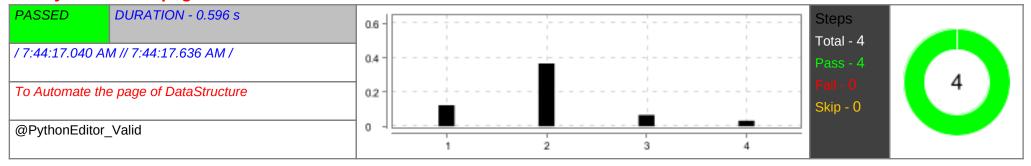
#	Step / Hook Details	Status	Duration
1	Given User is on the tryEditor page	PASSED	0.000 s
2	And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2	PASSED	0.299 s
3	When The User clicks a run button	PASSED	0.064 s
4	Then The user see error msg in alert window and press ok button	PASSED	0.212 s

DETAILED SECTION -- 26 --



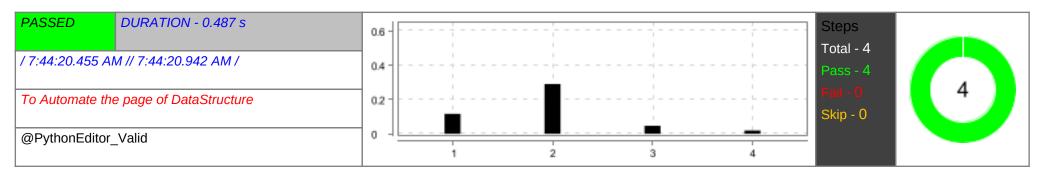
#	Step / Hook Details	Status	Duration
1	Given User is on the tryEditor page	PASSED	0.000 s
2	And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2	PASSED	0.304 s
3	When The User clicks a run button	PASSED	0.037 s
4	Then The user see error msg in alert window and press ok button	PASSED	0.228 s

#### Python Editor page with valid data



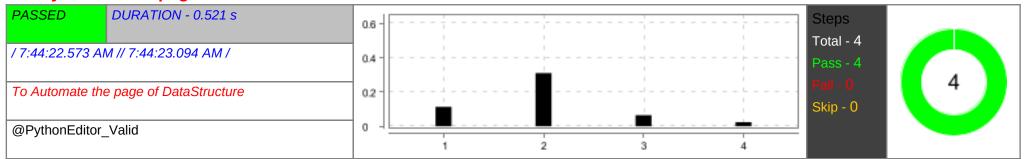
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page	PASSED	0.123 s
2	And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_Data" and row_number 2	PASSED	0.367 s
3	When User clicks a run button	PASSED	0.066 s
4	Then output should be displayed on the console	PASSED	0.032 s

DETAILED SECTION -- 27 --



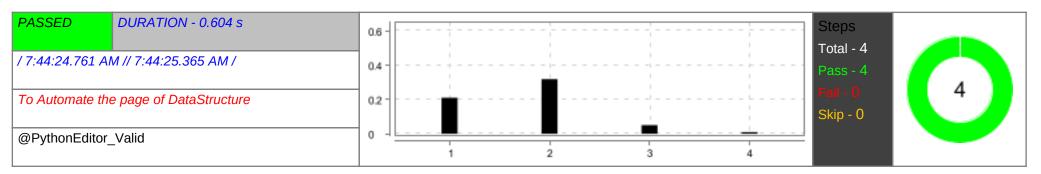
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page	PASSED	0.116 s
	And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_Data" and row_number 2	PASSED	0.291 s
3	When User clicks a run button	PASSED	0.047 s
4	Then output should be displayed on the console	PASSED	0.019 s

# Python Editor page with valid data



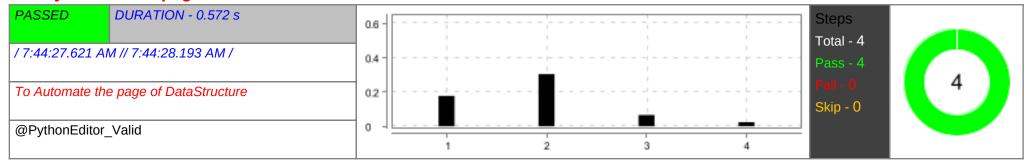
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page	PASSED	0.113 s
2	And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_Data" and row_number 2	PASSED	0.311 s
3	When User clicks a run button	PASSED	0.065 s
4	Then output should be displayed on the console	PASSED	0.024 s

DETAILED SECTION -- 28 --



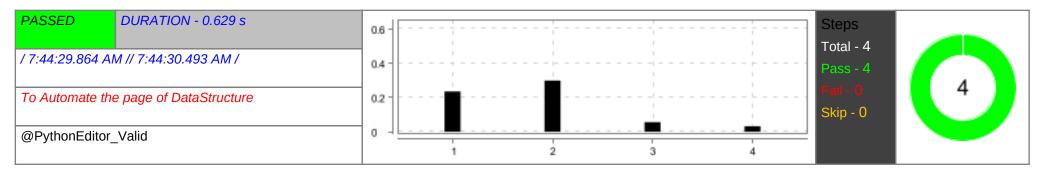
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page	PASSED	0.211 s
	And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_Data" and row_number 2	PASSED	0.319 s
3	When User clicks a run button	PASSED	0.051 s
4	Then output should be displayed on the console	PASSED	0.010 s

# Python Editor page with valid data



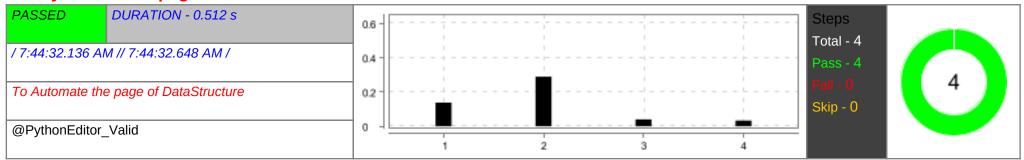
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page	PASSED	0.177 s
2	And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_Data" and	PASSED	0.305 s
	row_number 2		
3	When User clicks a run button	PASSED	0.066 s
4	Then output should be displayed on the console	PASSED	0.024 s

DETAILED SECTION -- 29 --



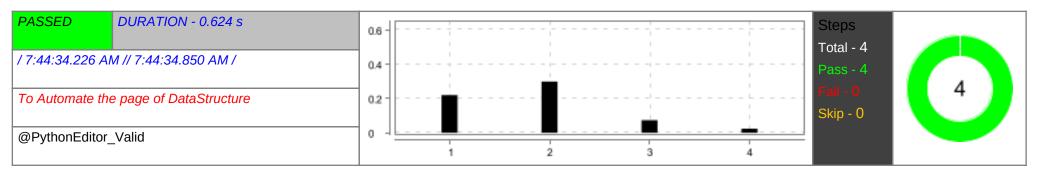
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page	PASSED	0.235 s
2	And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_Data" and row_number 2	PASSED	0.299 s
3	When User clicks a run button	PASSED	0.056 s
4	Then output should be displayed on the console	PASSED	0.032 s

# Python Editor page with valid data



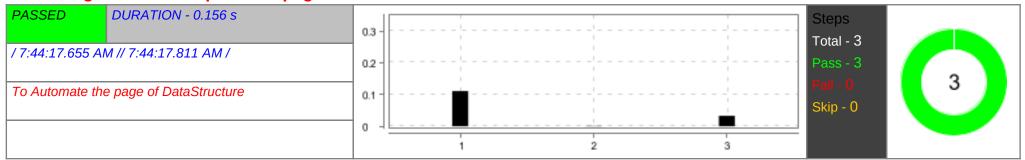
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page	PASSED	0.138 s
2	And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_Data" and row_number 2	PASSED	0.290 s
3	When User clicks a run button	PASSED	0.040 s
4	Then output should be displayed on the console	PASSED	0.033 s

DETAILED SECTION -- 30 -



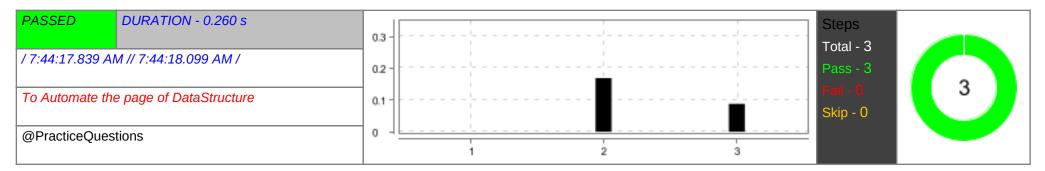
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page	PASSED	0.220 s
2	And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_Data" and row_number 2	PASSED	0.299 s
3	When User clicks a run button	PASSED	0.073 s
4	Then output should be displayed on the console	PASSED	0.024 s

#### User go back to the previous page



#	Step / Hook Details	Status	Duration
1	Given The user is already on tryEditor page	PASSED	0.111 s
2	When User able to see output in console	PASSED	0.001 s
3	Then User go back to the previous page	PASSED	0.033 s

## **Time Complexity Page**



-- 31 --

#	Step / Hook Details	Status	Duration
1	Given The user is on the Time Complexity Page	PASSED	0.000 s
2	When The user clicks Practice Questions link of DS	PASSED	0.169 s
3	Then The user does not find any practice problems and the page is null	PASSED	0.088 s

# **To Automate the page of Array**

PASSED	DURATION - 21.990 s	Scenarios		Steps	
		Total - 28		Total - 84	
7:44:18.196 AM	1 // 7:44:40.186 AM /	Pass - 28	28	Pass - 84	84
		Fail - 0	20	Fail - 0	J 7
		Skip - 0		Skip - 0	
		SKIP - U		Skip - U	

#### **Home Page**

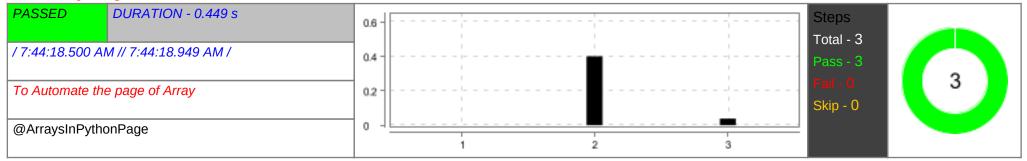
Home	uge	
PASSED	DURATION - 0.281 s	O3- Total - 3
/ 7:44:18.196	AM // 7:44:18.477 AM /	02
To Automate t	he page of Array	0.1
@Array_page		0 - 1

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Home Page	PASSED	0.016 s
2	When The user clicks "Get Started" button below the array	PASSED	0.200 s

DETAILED SECTION -- 32 --

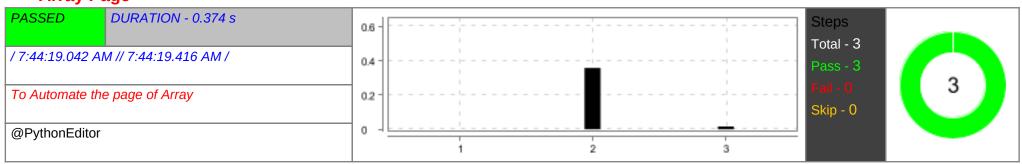
#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to "Array" page	PASSED	0.060 s

#### **Array Page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the Array page	PASSED	0.000 s
2	When The user clicks a Arrays in Python link	PASSED	0.401 s
3	Then The user should be redirected to "Arrays in Python" AP Page	PASSED	0.038 s

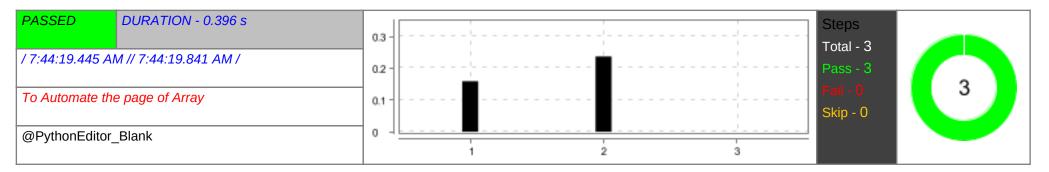
#### **Array Page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the Array page	PASSED	0.000 s
2	When The user clicks Try Here button of Array in Python Page	PASSED	0.358 s
3	Then The user should be redirected to a page having an Python Editor with a url "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.016 s

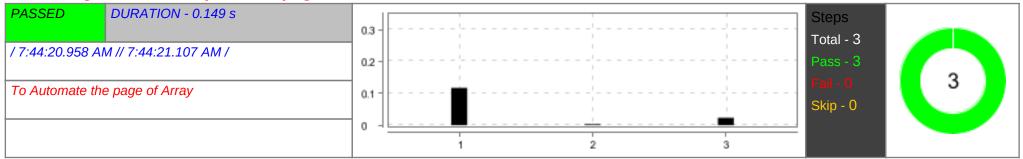
#### Python Editor page without data

DETAILED SECTION -- 33 --



#	Step / Hook Details	Status	Duration
1	Given The user is on tryEditor page	PASSED	0.159 s
2	When The user clicks the run button without entring the code in the Editor	PASSED	0.237 s
3	Then Nothing happens to the page and no error message is displayed	PASSED	0.000 s

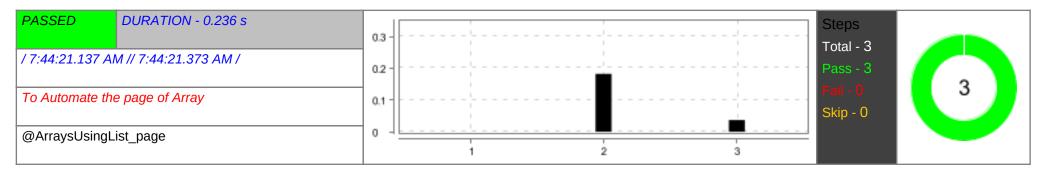
#### User go back to the previous page



#	Step / Hook Details	Status	Duration
1	Given The user is already on tryEditor page	PASSED	0.117 s
2	When User able to see output in console	PASSED	0.003 s
3	Then User go back to the previous page	PASSED	0.023 s

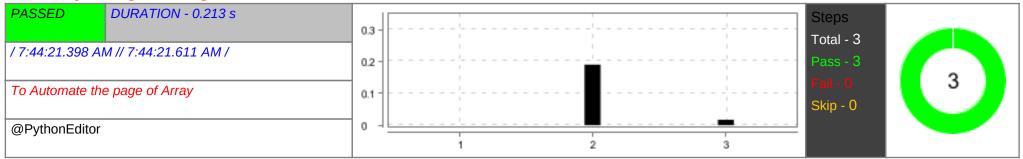
## **Array in Python Page**

DETAILED SECTION -- 34 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Array in Python Page	PASSED	0.000 s
2	When The user clicks a Arrays Using List link	PASSED	0.182 s
3	Then The user should be redirected to "Arrays Using List" AL page.	PASSED	0.037 s

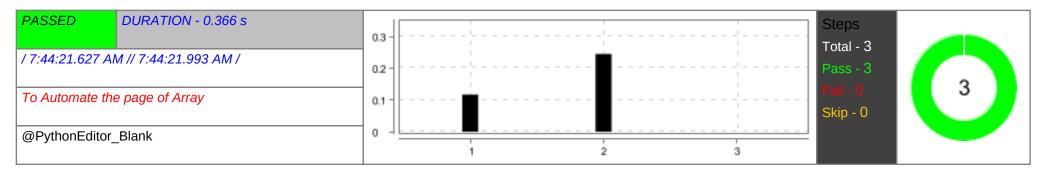
#### **Array Using List Page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the Array Using List page	PASSED	0.000 s
2	When The user clicks Try Here button of Array Using List Page	PASSED	0.190 s
3	Then The user should be redirected to a page having an Python Editor with a url "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.017 s

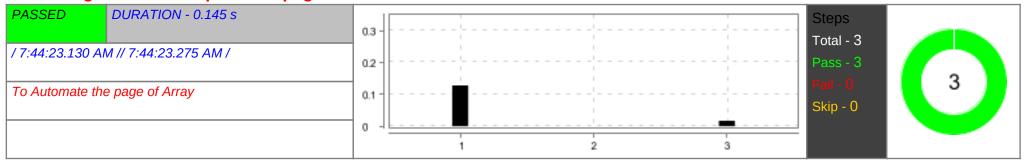
## **Python Editor page without data**

DETAILED SECTION -- 35 --



#	Step / Hook Details	Status	Duration
1	Given The user is on tryEditor page	PASSED	0.117 s
2	When The user clicks the run button without entring the code in the Editor	PASSED	0.245 s
3	Then Nothing happens to the page and no error message is displayed	PASSED	0.000 s

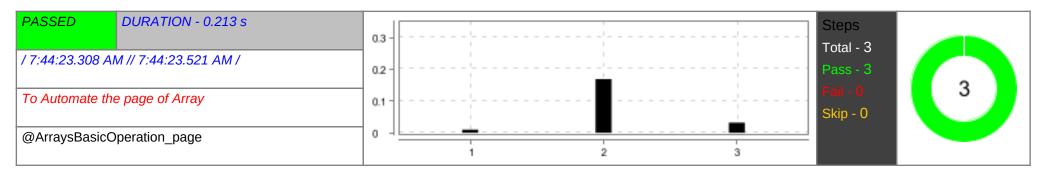
#### User go back to the previous page



#	Step / Hook Details	Status	Duration
1	Given The user is already on tryEditor page	PASSED	0.128 s
2	When User able to see output in console	PASSED	0.000 s
3	Then User go back to the previous page	PASSED	0.017 s

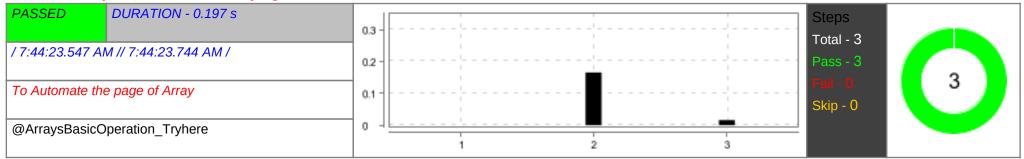
## **Array Using List Page**

DETAILED SECTION -- 36 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Array Using List page	PASSED	0.010 s
2	When The user clicks a Basic Operations in Lists link	PASSED	0.169 s
3	Then The user should be redirected to "Basic Operations in Lists" BO page.	PASSED	0.032 s

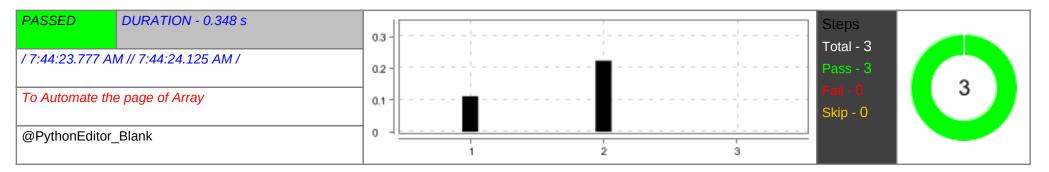
#### **Basic operations in Lists page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the Basic Operations in Lists page	PASSED	0.000 s
2	When The user clicks Try Here button of Operations in Lists Page	PASSED	0.165 s
3	Then The user should be redirected to a page having an Python Editor with a url "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.016 s

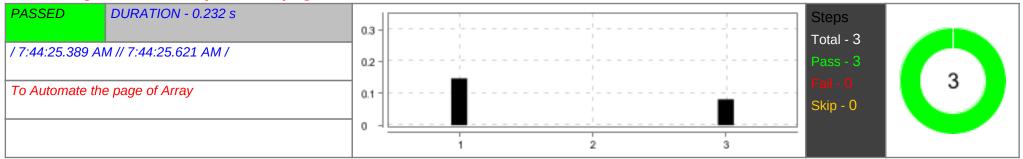
## **Python Editor page without data**

DETAILED SECTION -- 37 --



#	Step / Hook Details	Status	Duration
1	Given The user is on tryEditor page	PASSED	0.112 s
2	When The user clicks the run button without entring the code in the Editor	PASSED	0.224 s
3	Then Nothing happens to the page and no error message is displayed	PASSED	0.000 s

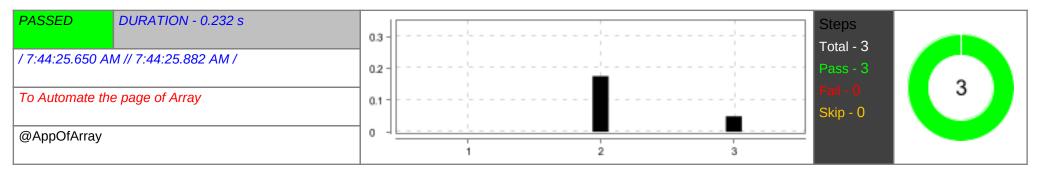
#### User go back to the previous page



#	Step / Hook Details	Status	Duration
1	Given The user is already on tryEditor page	PASSED	0.147 s
2	When User able to see output in console	PASSED	0.000 s
3	Then User go back to the previous page	PASSED	0.081 s

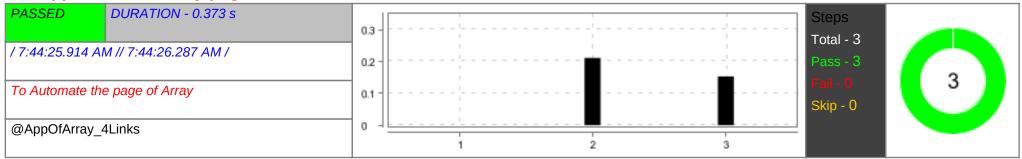
## **Basic operations in Lists page**

DETAILED SECTION -- 38 -



#	Step / Hook Details	Status	Duration
1	Given The user is on the Basic Operations in Lists page	PASSED	0.000 s
2	When The user clicks an Applications of Array link	PASSED	0.175 s
3	Then The user should be redirected to "Applications of Array" AA page.	PASSED	0.049 s

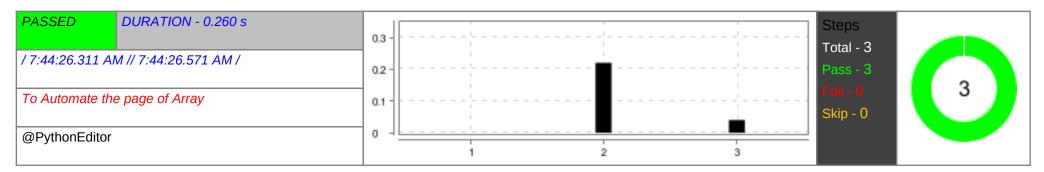
## **Application of Array page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the Applications of Array page	PASSED	0.000 s
2	When The user clicks Practice Questions link	PASSED	0.211 s
3	Then The user should be redirected to practice page having links like "Search the array","Max Consecutive Ones","Find	PASSED	0.153 s
	Numbers with Even Number of Digits" ,"Squares of a Sorted Array"		

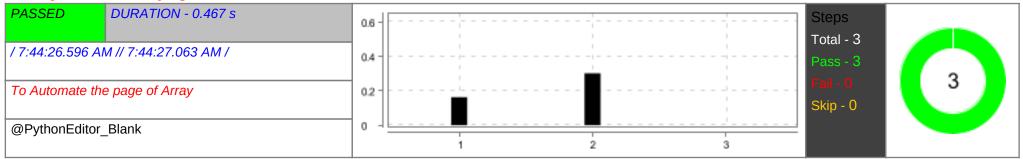
## **Practice Questions page**

DETAILED SECTION -- 39 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Practice page	PASSED	0.000 s
2	When The user clicks search the array link	PASSED	0.220 s
3	Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons	PASSED	0.040 s

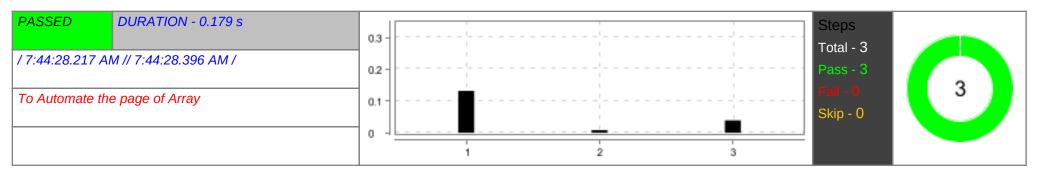
## **Python Editor page without data**



#	Step / Hook Details	Status	Duration
1	Given The user is on tryEditor page	PASSED	0.163 s
2	When The user clicks the run button without entring the code in the Editor	PASSED	0.302 s
3	Then Nothing happens to the page and no error message is displayed	PASSED	0.000 s

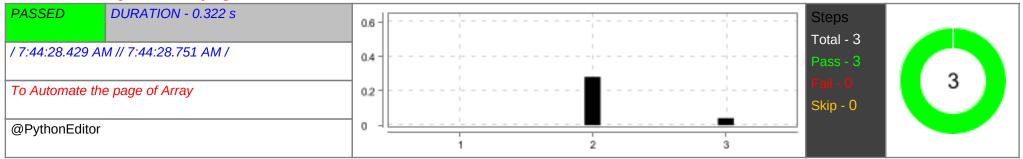
## User go back to the previous page

DETAILED SECTION -- 40 --



#	Step / Hook Details	Status	Duration
1	Given The user is already on tryEditor page	PASSED	0.132 s
2	When User able to see output in console	PASSED	0.008 s
3	Then User go back to the previous page	PASSED	0.039 s

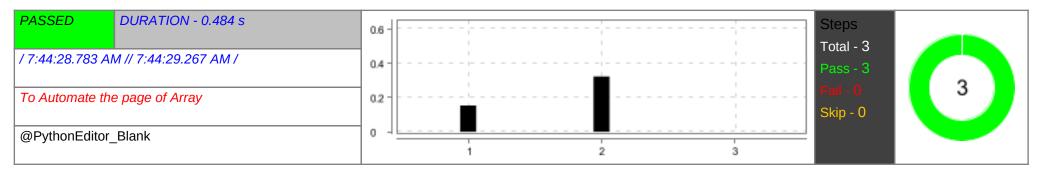
## **Practice Questions page**



#	Step / Hook Details	Status	Duration
1	Given The user is on Practice page	PASSED	0.000 s
2	When The user clicks Max consecutive ones link	PASSED	0.281 s
3	Then The user should be redirected to "QUESTION" page contains a question, an tryEditor with Run and Submit buttons	PASSED	0.041 s

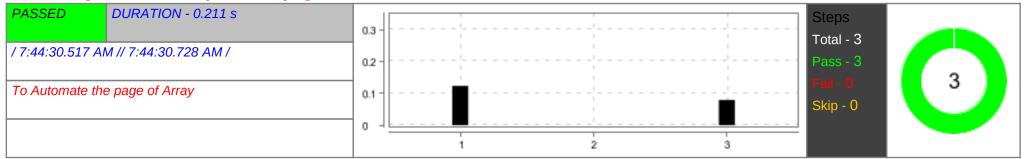
## **Python Editor page without data**

DETAILED SECTION -- 41 --



#	Step / Hook Details	Status	Duration
1	Given The user is on tryEditor page	PASSED	0.153 s
2	When The user clicks the run button without entring the code in the Editor	PASSED	0.323 s
3	Then Nothing happens to the page and no error message is displayed	PASSED	0.000 s

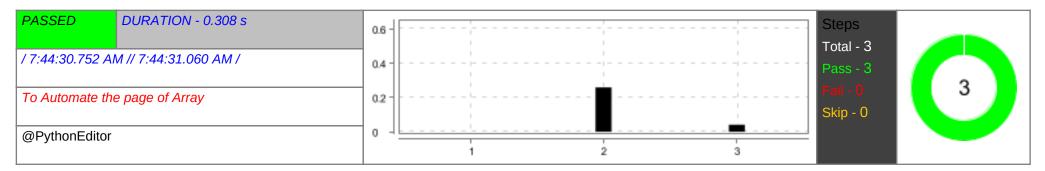
#### User go back to the previous page



#	Step / Hook Details	Status	Duration
1	Given The user is already on tryEditor page	PASSED	0.123 s
2	When User able to see output in console	PASSED	0.000 s
3	Then User go back to the previous page	PASSED	0.079 s

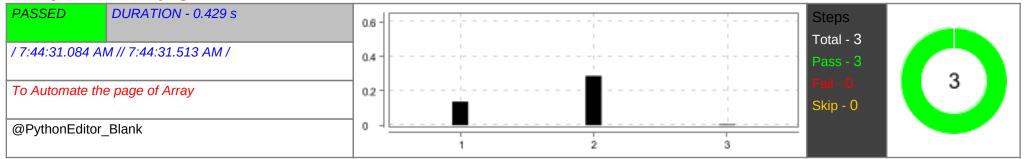
## **Practice Questions page**

DETAILED SECTION -- 42 --



#	Step / Hook Details	Status	Duration
1	Given The user is on Practice page	PASSED	0.000 s
2	When The user clicks Find numbers with even number of digits link	PASSED	0.259 s
3	Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons	PASSED	0.041 s

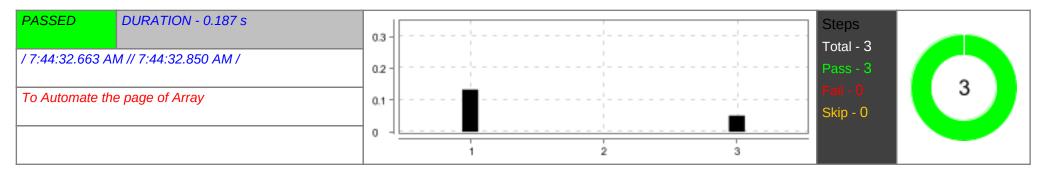
## **Python Editor page without data**



#	Step / Hook Details	Status	Duration
1	Given The user is on tryEditor page	PASSED	0.137 s
2	When The user clicks the run button without entring the code in the Editor	PASSED	0.287 s
3	Then Nothing happens to the page and no error message is displayed	PASSED	0.005 s

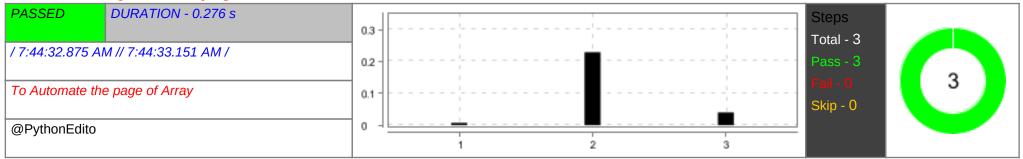
## User go back to the previous page

DETAILED SECTION -- 43 --



#	Step / Hook Details	Status	Duration
1	Given The user is already on tryEditor page	PASSED	0.133 s
2	When User able to see output in console	PASSED	0.000 s
3	Then User go back to the previous page	PASSED	0.051 s

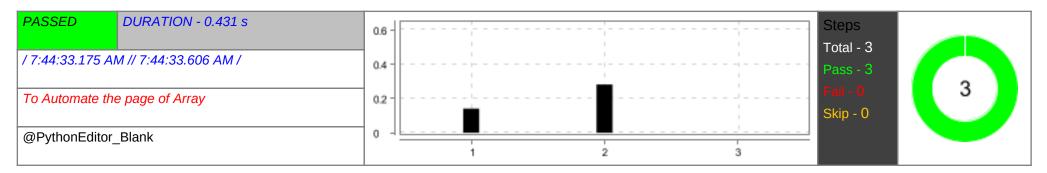
## **Practice Questions page**



#	Step / Hook Details	Status	Duration
1	Given The user is on Practice page	PASSED	0.007 s
2	When The user clicks squared of the sorted array link	PASSED	0.229 s
3	Then The user should be redirected to "QUESTION" page contains a question, an tryEditor with Run and Submit buttons	PASSED	0.040 s

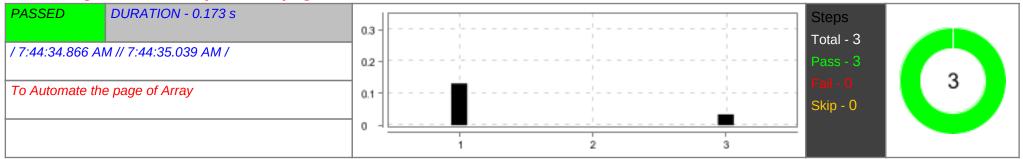
## **Python Editor page without data**

DETAILED SECTION -- 44 --



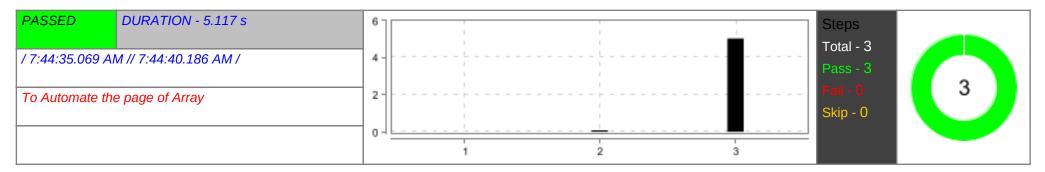
#	Step / Hook Details	Status	Duration
1	Given The user is on tryEditor page	PASSED	0.141 s
2	When The user clicks the run button without entring the code in the Editor	PASSED	0.282 s
3	Then Nothing happens to the page and no error message is displayed	PASSED	0.000 s

#### User go back to the previous page



#	Step / Hook Details	Status	Duration
1	Given The user is already on tryEditor page	PASSED	0.131 s
2	When User able to see output in console	PASSED	0.000 s
3	Then User go back to the previous page	PASSED	0.034 s

## **User is on Python editor page**



#	Step / Hook Details	Status	Duration
1	Given The user is already on Python Editor page	PASSED	0.000 s
2	When User clicks the submit button int try editor	PASSED	0.076 s
3	Then User gets an warning message "No tests were collected" in the console	PASSED	5.036 s