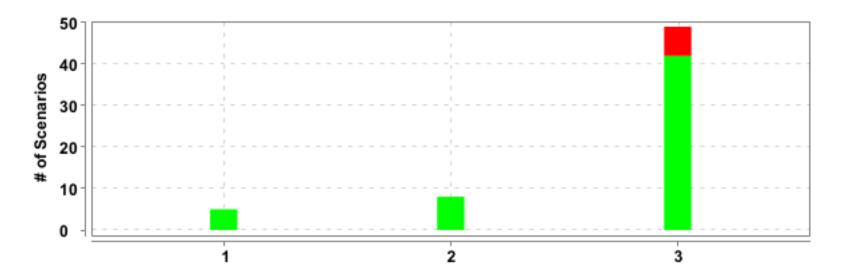


Feature			Scer	nario		Step					
Name	Duration	T	P	F	S	T	P	F	S		
To Automate Introduction page of DS_Algo	3.607 s	5	5	0	0	15	15	0	0		
to automate Signin page of DS_Algo	2.281 s	8	8	0	0	25	25	0	0		
To Automate the page of Array	19.378 s	49	42	7	0	163	153	7	3		

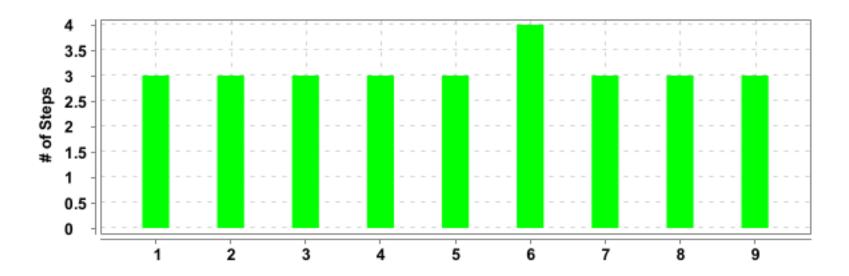
Tag		Scei	nario		Feature			
Name	T	P	F	S	T	P	F	S
@Start_page	1	1	0	0	1	1	0	0
@Intro_page	1	1	0	0	1	1	0	0
@Signin_page(link)	1	1	0	0	1	1	0	0
@Signin_page(allBlank)	7	7	0	0	1	1	0	0
@Signin_page(enteronlyusername)	1	1	0	0	1	1	0	0
@Signin_page(enteronlypwd)	1	1	0	0	1	1	0	0
@Signin_page(invalidusernamePwd)	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	0	1	0
@DSPage	1	1	0	0	1	0	1	0
@ComplexityPage	1	0	1	0	1	0	1	0
@PracticePage	1	1	0	0	1	0	1	0

FEATURES SUMMARY



#	Feature Name	T	P	F	S	Duration
1	To Automate Introduction page of DS_Algo	5	5	0	0	3.607 s
2	to automate Signin page of DS_Algo	8	8	0	0	2.281 s
3	To Automate the page of Array	49	42	7	0	19.378 s

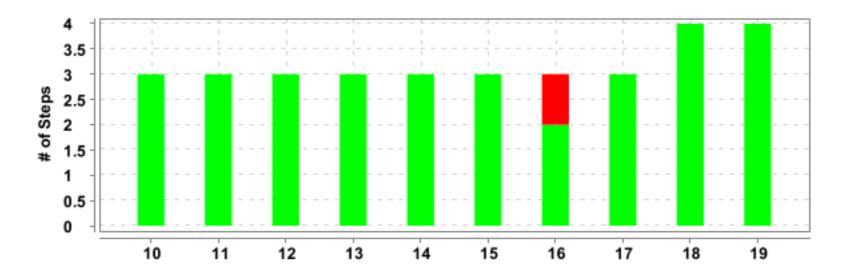
SCENARIOS SUMMARY -- 5 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
1	To Automate Introduction page of DS_Algo	Browser page	3	3	0	0	2.823 s
2	To Automate Introduction page of DS_Algo	DS Algo Get Started page	3	3	0	0	0.362 s
3	To Automate Introduction page of DS_Algo	DS Introduction page	3	3	0	0	0.086 s
4	To Automate Introduction page of DS_Algo	DS Introduction page	3	3	0	0	0.222 s
5	To Automate Introduction page of DS_Algo	DS Introduction page	3	3	0	0	0.029 s
6	to automate Signin page of DS_Algo	DS Algo Introduction Page	4	4	0	0	0.166 s
7	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.117 s
8	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.193 s

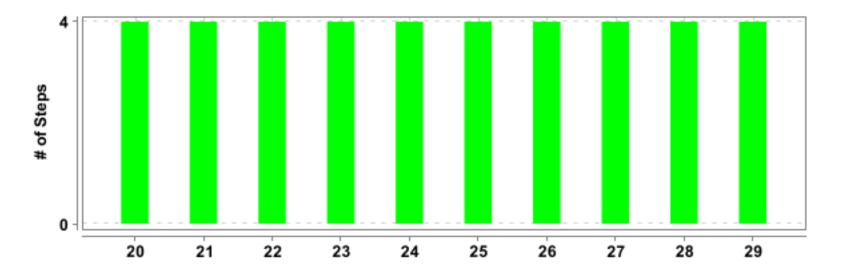
#	Feature Name	Scenario Name	T	P	F	S	Duration
9	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.140 s

SCENARIOS SUMMARY -- 7 --



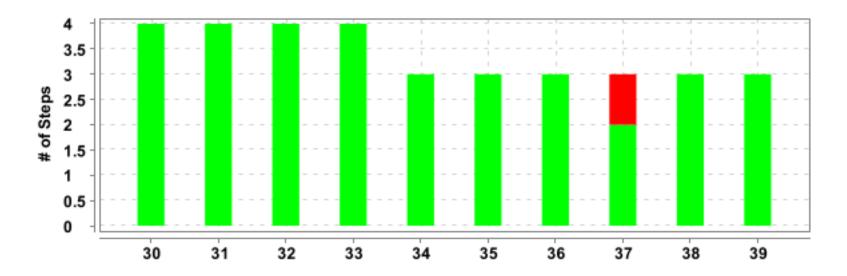
#	Feature Name	Scenario Name	T	P	F	S	Duration
10	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.381 s
11	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.154 s
12	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.377 s
13	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.684 s
14	To Automate the page of Array	Home Page	3	3	0	0	0.226 s
15	To Automate the page of Array	Data Structure Home page	3	3	0	0	0.191 s
16	To Automate the page of Array	Time Complexity Page	3	2	1	0	0.023 s
17	To Automate the page of Array	Python Editor page without data	3	3	0	0	0.832 s
18	To Automate the page of Array	Python Editor page with Invalid data	4	4	0	0	2.055 s
19	To Automate the page of Array	Python Editor page with Invalid data	4	4	0	0	0.615 s

SCENARIOS SUMMARY -- 8 --



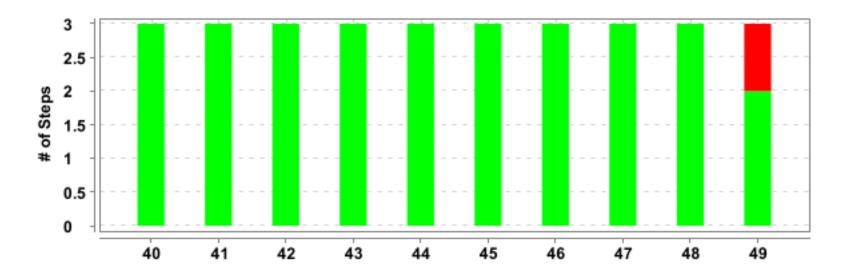
#	Feature Name	Scenario Name	T	P	F	S	Duration
20	To Automate the page of Array	Python Editor page with Invalid data	4	4	0	0	0.595 s
21	To Automate the page of Array	Python Editor page with Invalid data	4	4	0	0	0.603 s
22	To Automate the page of Array	Python Editor page with Invalid data	4	4	0	0	0.490 s
23	To Automate the page of Array	Python Editor page with Invalid data	4	4	0	0	0.573 s
24	To Automate the page of Array	Python Editor page with Invalid data	4	4	0	0	0.531 s
25	To Automate the page of Array	Python Editor page with Invalid data	4	4	0	0	0.515 s
26	To Automate the page of Array	Python Editor page with valid data	4	4	0	0	0.598 s
27	To Automate the page of Array	Python Editor page with valid data	4	4	0	0	0.597 s
28	To Automate the page of Array	Python Editor page with valid data	4	4	0	0	0.557 s
29	To Automate the page of Array	Python Editor page with valid data	4	4	0	0	0.572 s

SCENARIOS SUMMARY -- 9 --



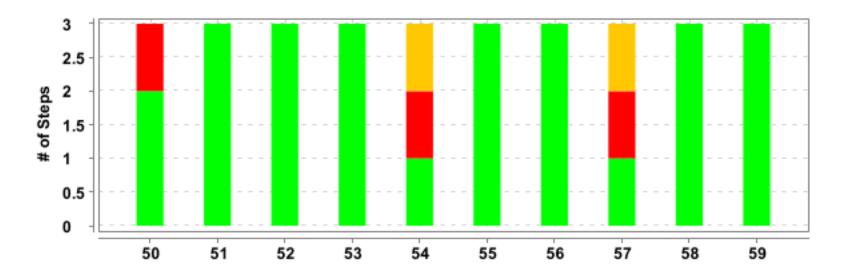
#	Feature Name	Scenario Name	T	P	F	S	Duration
30	To Automate the page of Array	Python Editor page with valid data	4	4	0	0	0.530 s
31	To Automate the page of Array	Python Editor page with valid data	4	4	0	0	0.472 s
32	To Automate the page of Array	Python Editor page with valid data	4	4	0	0	0.505 s
33	To Automate the page of Array	Python Editor page with valid data	4	4	0	0	0.505 s
34	To Automate the page of Array	User go back to the previous page	3	3	0	0	0.132 s
35	To Automate the page of Array	Time Complexity Page	3	3	0	0	0.294 s
36	To Automate the page of Array	Home Page	3	3	0	0	0.286 s
37	To Automate the page of Array	Array Page	3	2	1	0	0.349 s
38	To Automate the page of Array	Array Page	3	3	0	0	0.236 s
39	To Automate the page of Array	Python Editor page without data	3	3	0	0	0.373 s

SCENARIOS SUMMARY -- 10 --



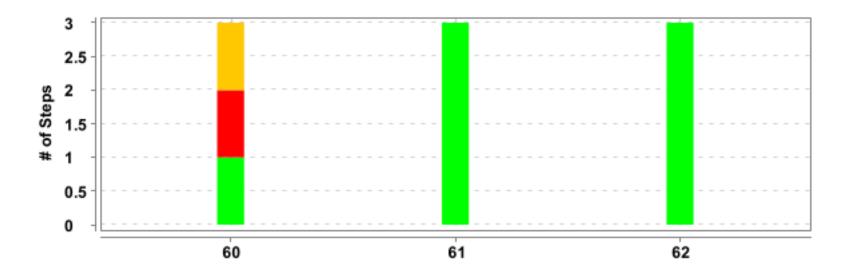
#	Feature Name	Scenario Name	T	P	F	S	Duration
40	To Automate the page of Array	User go back to the previous page	3	3	0	0	0.124 s
41	To Automate the page of Array	Array in Python Page	3	3	0	0	0.327 s
42	To Automate the page of Array	Array Using List Page	3	3	0	0	0.263 s
43	To Automate the page of Array	Python Editor page without data	3	3	0	0	0.502 s
44	To Automate the page of Array	User go back to the previous page	3	3	0	0	0.123 s
45	To Automate the page of Array	Array Using List Page	3	3	0	0	0.267 s
46	To Automate the page of Array	Basic operations in Lists page	3	3	0	0	0.246 s
47	To Automate the page of Array	Python Editor page without data	3	3	0	0	0.418 s
48	To Automate the page of Array	User go back to the previous page	3	3	0	0	0.124 s
49	To Automate the page of Array	Basic operations in Lists page	3	2	1	0	0.273 s

SCENARIOS SUMMARY -- 11 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
50	To Automate the page of Array	Application of Array page	3	2	1	0	0.194 s
51	To Automate the page of Array	Practice Questions page	3	3	0	0	0.297 s
52	To Automate the page of Array	Python Editor page without data	3	3	0	0	0.477 s
53	To Automate the page of Array	User go back to the previous page	3	3	0	0	0.159 s
54	To Automate the page of Array	Practice Questions page	3	1	1	1	0.114 s
55	To Automate the page of Array	Python Editor page without data	3	3	0	0	0.392 s
56	To Automate the page of Array	User go back to the previous page	3	3	0	0	0.131 s
57	To Automate the page of Array	Practice Questions page	3	1	1	1	0.057 s
58	To Automate the page of Array	Python Editor page without data	3	3	0	0	0.358 s
59	To Automate the page of Array	User go back to the previous page	3	3	0	0	0.125 s

SCENARIOS SUMMARY -- 12 --

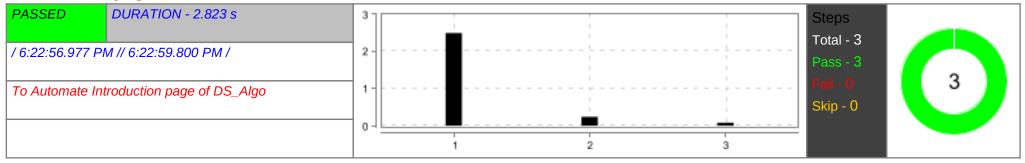


#	Feature Name	Scenario Name	T	P	F	S	Duration
60	To Automate the page of Array	Practice Questions page	3	1	1	1	0.057 s
61	To Automate the page of Array	Python Editor page without data	3	3	0	0	0.362 s
62	To Automate the page of Array	User go back to the previous page	3	3	0	0	0.125 s

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

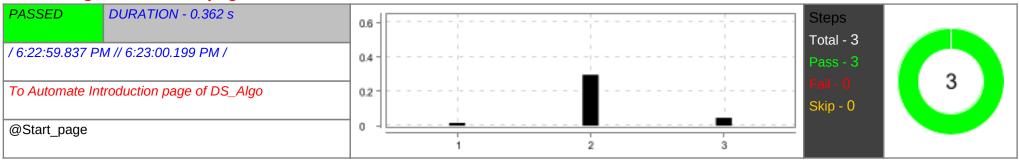
PASSED	DURATION - 3.607 s	Scenarios		Steps	
		Total - 5		Total - 15	
/ 6:22:56.971 PN	Л // 6:23:00.578 PM /	Pass - 5	5	Pass - 15	15
		Fail - 0		Fail - 0	10
		Skip - 0		Skip - 0	

#### **Browser page**



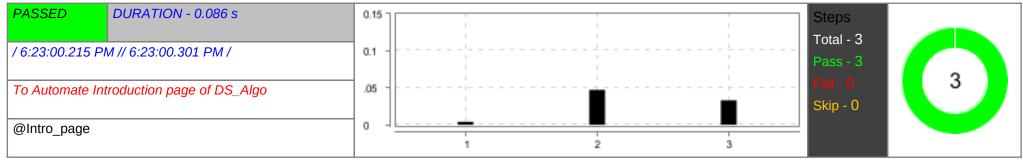
#	Step / Hook Details	Status	Duration
1	Given The user should be open the browser	PASSED	2.490 s
2	When The user enter the DS_Algo Portal https://dsportalapp.herokuapp.com/	PASSED	0.236 s
3	Then The user should landed on the DS_Algo Get Started page with message "You are at the right place"	PASSED	0.079 s

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



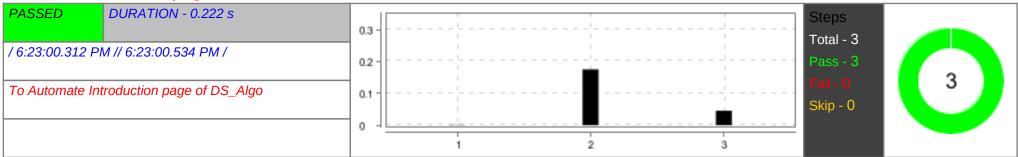
#	Step / Hook Details	Status	Duration
1	Given The user should open the DS Algo Portal URL in any supported browser	PASSED	0.016 s
2	When The user clicks the Get Started button	PASSED	0.296 s
3	Then The user should land in Data Structure Introduction Page with "Register" and "Sign in" links	PASSED	0.046 s

#### **DS** Introduction page



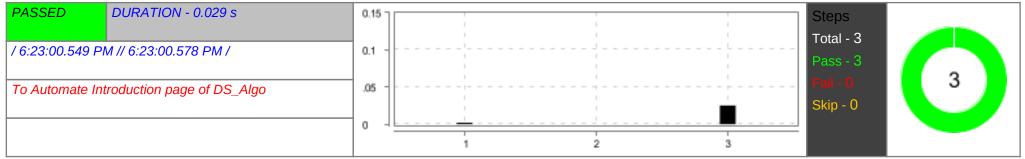
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Introduction page	PASSED	0.004 s
2	When The user clicks the data structure dropdown arrow	PASSED	0.047 s
3	Then The user should able to see 6 options Arrays "Linked,List,Stack,Queue,Tree,Graph" in dropdown menu	PASSED	0.033 s

#### **DS** Introduction page



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Introduction page	PASSED	0.001 s
2	When The user selects any data structures item from the drop down without Sign in.	PASSED	0.175 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.045 s

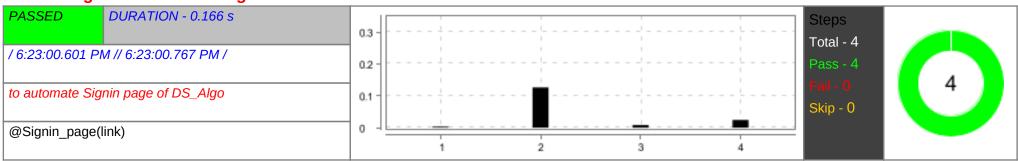
#### **DS** Introduction page



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Introduction page	PASSED	0.002 s
2	When The user clicks any "Get Started" buttons of data structures on the DS Introduction page	PASSED	0.000 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.025 s

# to automate Signin page of DS\_Algo

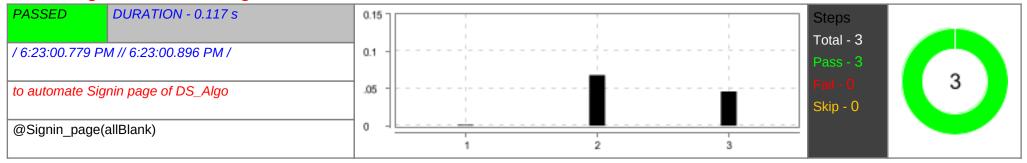
Scenarios		Steps	
Total - 8		Total - 25	
Pass - 8	8	Pass - 25	25
Fail - 0		Fail - 0	
Skip - 0		Skip - 0	
	Total - 8  Pass - 8  Fail - 0	Total - 8 Pass - 8 Fail - 0	Total - 8  Pass - 8  Fail - 0  Total - 25  Pass - 25  Fail - 0



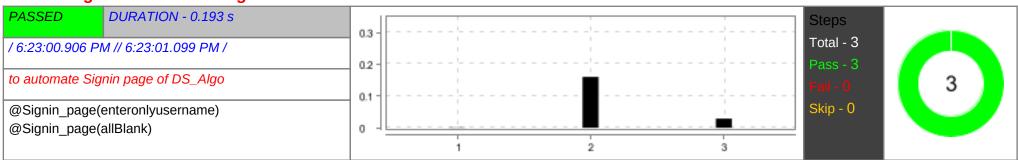
DETAILED SECTION -- 16 --

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.003 s
2	When The user should click the Sign in link	PASSED	0.126 s
3	Then The user should be redirected to Sign in page	PASSED	0.008 s
4	And The user is able to see "Register!" link below the text boxes	PASSED	0.024 s

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



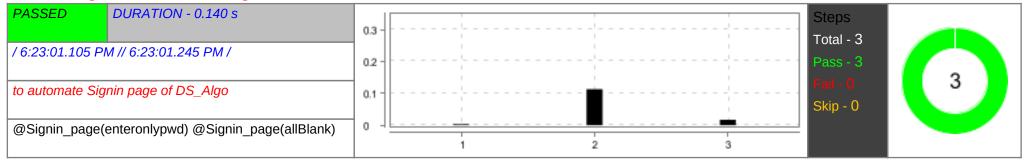
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.001 s
2	When The user clicks login button after leaving the "" textbox and "" textbox blank	PASSED	0.068 s
3	Then The error message "Please fill out this field." appears below Username textbox	PASSED	0.046 s



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.001 s
2	When The user clicks login button after entering the "Trioteamchallengers" and leaves "" textbox blank	PASSED	0.160 s
3	Then The error message "Please fill out this field." appears below Pwd textbox	PASSED	0.029 s

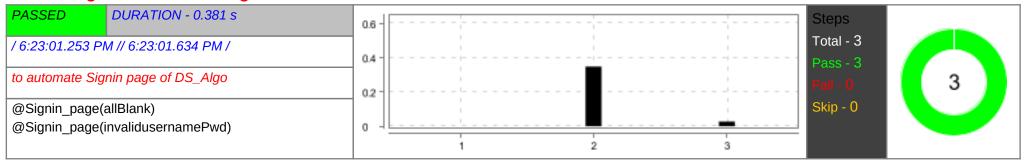
DETAILED SECTION -- 17 --

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



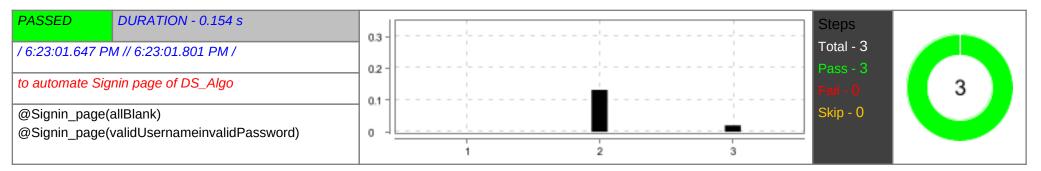
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.003 s
2	When The user clicks login button after entering the "ds@qateam334h" only.	PASSED	0.113 s
3	Then The error message "Please fill out this field." appears below Username textbox	PASSED	0.017 s

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



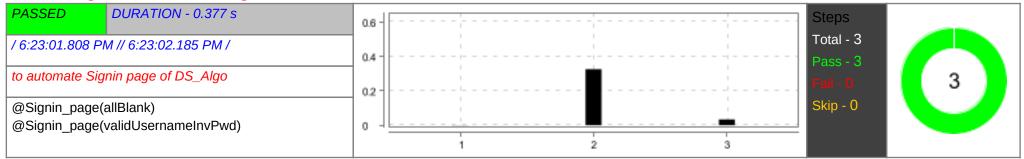
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.000 s
2	When The user clicks login button after entering invalid "teamchallengers" and invalid "ds@qateam334h"	PASSED	0.349 s
3	Then The user should able to see an error message "Invalid Username and Password".	PASSED	0.028 s

DETAILED SECTION -- 18 --



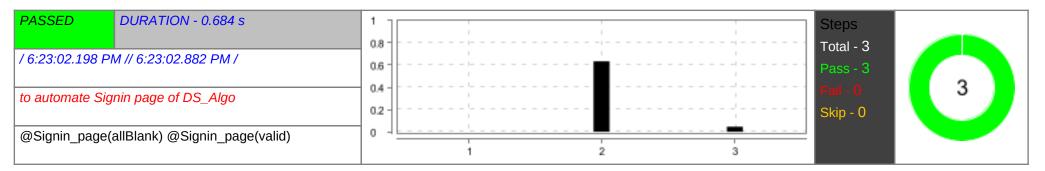
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.000 s
2	When The user clicks login button after entering valid "Trioteamchallengers" and invalid ""	PASSED	0.132 s
3	Then The user should able to see an error message "Invalid Username and Password".	PASSED	0.020 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.001 s
2	When The user clicks login button after entering valid "Trioteamchallengers" and invalid "ds@qateam334h"	PASSED	0.326 s
3	Then The error message "Please fill out this field." appears below Username textbox	PASSED	0.033 s

DETAILED SECTION -- 19 --

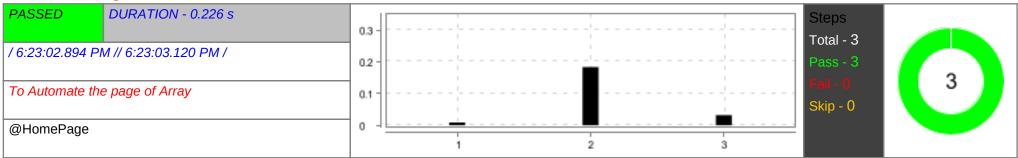


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.000 s
2	When The user clicks login button after entering valid "Trioteamchallengers" and valid "triothebest@123"	PASSED	0.634 s
3	Then The user should land in Data Structure Home Page with "You are logged in" message	PASSED	0.046 s

# **To Automate the page of Array**

FAILED	DURATION - 19.378 s	Scenarios		Steps	
		Total - 49		Total - 163	
/ 6:23:02.894 PI	M // 6:23:22.272 PM /	Pass - 42	49	Pass - 153	163
		Fail - 7	40	Fail - 7	100
		Skip - 0		Skip - 3	
		Skip - 0		Skip - 3	

#### **Home Page**

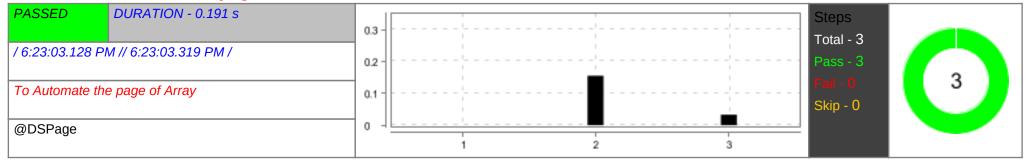


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Home Page	PASSED	0.009 s
2	When The user clicks Get Started button below the Data structures-Introduction	PASSED	0.183 s

DETAILED SECTION -- 20 --

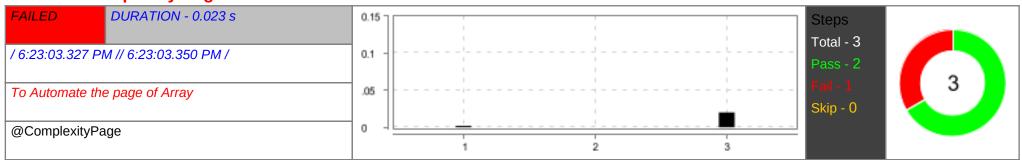
#	Step / Hook Details	Status	Duration
3	Then The user should land in "Data Structures-Introduction Page" DS page	PASSED	0.032 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on the Data Structure Introduction Page	PASSED	0.000 s
2	When The user clicks Time Complexity link	PASSED	0.155 s
3	Then The user should be redirected to "Time Complexity" TC page	PASSED	0.033 s

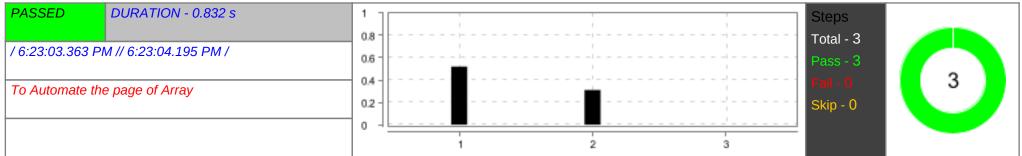
# **Time Complexity Page**



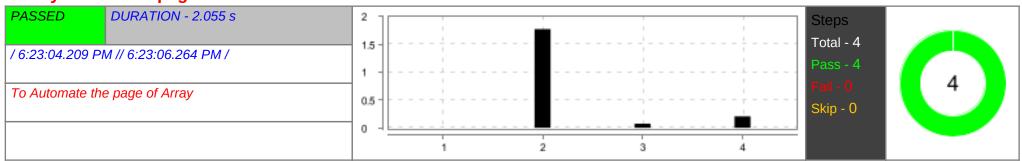
#	Step / Hook Details	Status	Duration
1	Given The user is on the Time Complexity Page	PASSED	0.002 s
2	When The user clicks Try Here button of Time Complexity page	PASSED	0.000 s
3	Then The user should be redirected to a page having an Python Editor with a url "https://dsportalapp.herokuapp.com/tryEditor"	FAILED	0.020 s
	java.lang.AssertionError: expected [https://dsportalapp.herokuapp.com/data-structures-introduction/time-complexity/] but found [https://dsportalapp.herokuapp.com/tryEditor] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1578)		

#	Step / Hook Details	Status	Duration
	at org.testng.Assert.assertEqualsImpl(Assert.java:150)		
	at org.testng.Assert.assertEquals(Assert.java:132)		
	at org.testng.Assert.assertEquals(Assert.java:656)		
	at org.testng.Assert.assertEquals(Assert.java:666)		
	at steppDef.ds_AlgoArraySteps.the_user_should_be_redirected_to_a_page_having_an_python_editor_with_a_url(ds_AlgoArraySteps.		
	java:67)		
	at ?.The user should be redirected to a page having an Python Editor with a url "https://dsportalapp.herokuapp.com/tryEditor"(file:///C:/Users/		
	enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/04_dsDataStructInt.feature:19)		
	* Not displayable characters are replaced by '?'.		

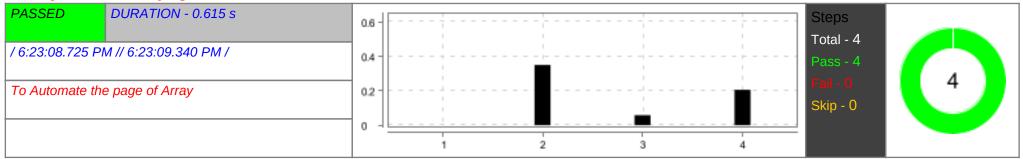
# **Python Editor page without data**



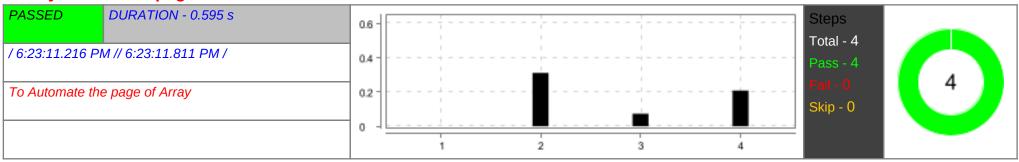
#	Step / Hook Details	Status	Duration
1	Given The user is on tryEditor page	PASSED	0.521 s
2	When The user clicks the run button without entring the code in the Editor	PASSED	0.311 s
3	Then Nothing happens to the page and no error message is displayed	PASSED	0.000 s



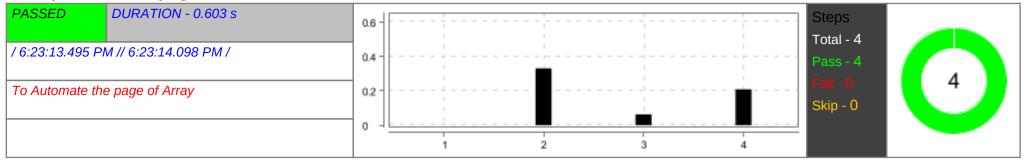
#	Step / Hook Details	Status	Duration
1	Given User is on the tryEditor page	PASSED	0.000 s
	And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2	PASSED	1.775 s
3	When The User clicks a run button	PASSED	0.073 s
4	Then The user see error msg in alert window and press ok button	PASSED	0.205 s



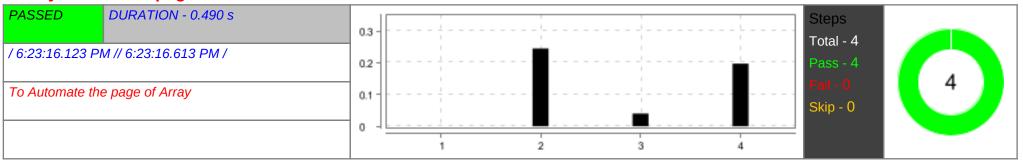
#	Step / Hook Details	Status	Duration
1	Given User is on the tryEditor page	PASSED	0.000 s
2	And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2	PASSED	0.351 s
3	When The User clicks a run button	PASSED	0.058 s
4	Then The user see error msg in alert window and press ok button	PASSED	0.206 s



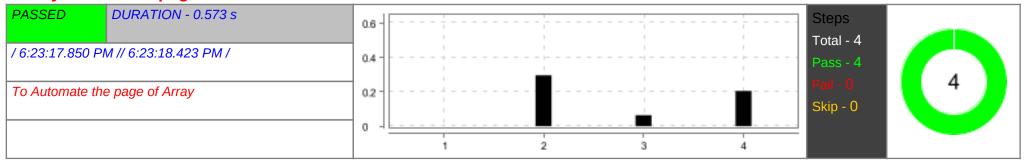
#	Step / Hook Details	Status	Duration
1	Given User is on the tryEditor page	PASSED	0.000 s
2	And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2	PASSED	0.312 s
3	When The User clicks a run button	PASSED	0.073 s
4	Then The user see error msg in alert window and press ok button	PASSED	0.209 s



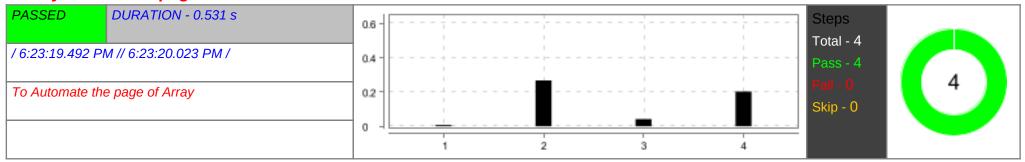
#	Step / Hook Details	Status	Duration
1	Given User is on the tryEditor page	PASSED	0.000 s
2	And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2	PASSED	0.331 s
3	When The User clicks a run button	PASSED	0.063 s
4	Then The user see error msg in alert window and press ok button	PASSED	0.209 s



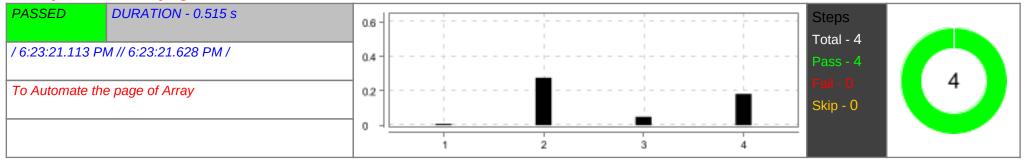
#	Step / Hook Details	Status	Duration
1	Given User is on the tryEditor page	PASSED	0.000 s
2	And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data"	PASSED	0.245 s
	and row_number 2		
3	When The User clicks a run button	PASSED	0.040 s
4	Then The user see error msg in alert window and press ok button	PASSED	0.197 s



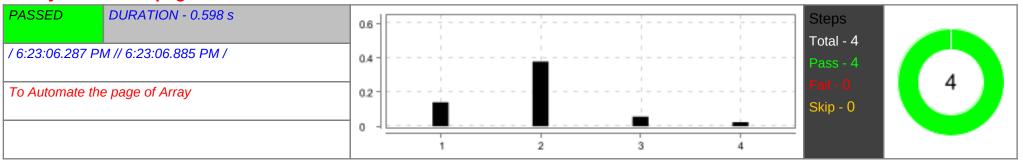
#	Step / Hook Details	Status	Duration
1	Given User is on the tryEditor page	PASSED	0.000 s
2	And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2	PASSED	0.296 s
3	When The User clicks a run button	PASSED	0.064 s
4	Then The user see error msg in alert window and press ok button	PASSED	0.205 s



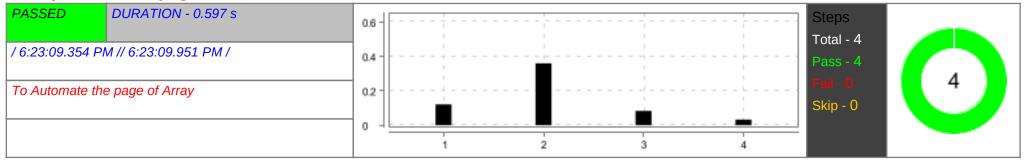
#	Step / Hook Details	Status	Duration
1	Given User is on the tryEditor page	PASSED	0.008 s
2	, = = , = =	PASSED	0.268 s
	and row_number 2		
3	When The User clicks a run button	PASSED	0.042 s
4	Then The user see error msg in alert window and press ok button	PASSED	0.203 s



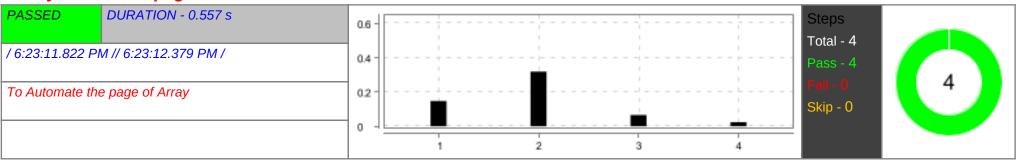
#	Step / Hook Details	Status	Duration
1	Given User is on the tryEditor page	PASSED	0.008 s
2	And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2	PASSED	0.276 s
3	When The User clicks a run button	PASSED	0.049 s
4	Then The user see error msg in alert window and press ok button	PASSED	0.182 s



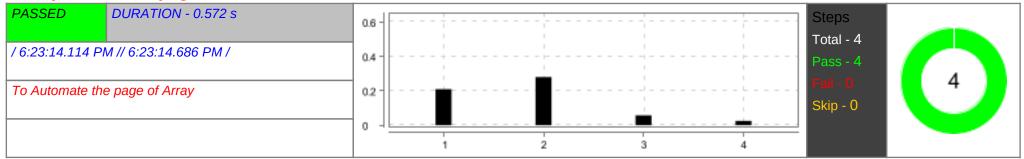
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page	PASSED	0.140 s
2	And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_Data" and row_number 2	PASSED	0.378 s
3	When User clicks a run button	PASSED	0.056 s
4	Then output should be displayed on the console	PASSED	0.024 s



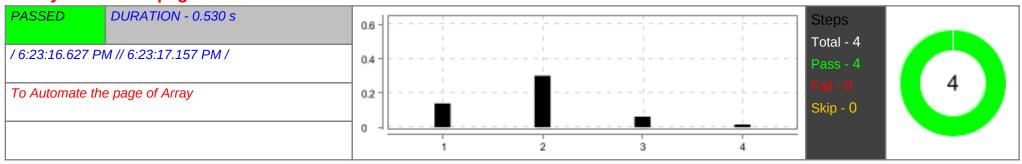
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page	PASSED	0.121 s
	And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_Data" and row_number 2	PASSED	0.360 s
3	When User clicks a run button	PASSED	0.083 s
4	Then output should be displayed on the console	PASSED	0.032 s



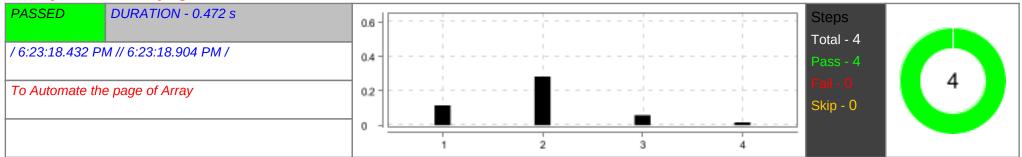
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page	PASSED	0.148 s
2	And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_Data" and row_number 2	PASSED	0.319 s
3	When User clicks a run button	PASSED	0.066 s
4	Then output should be displayed on the console	PASSED	0.024 s



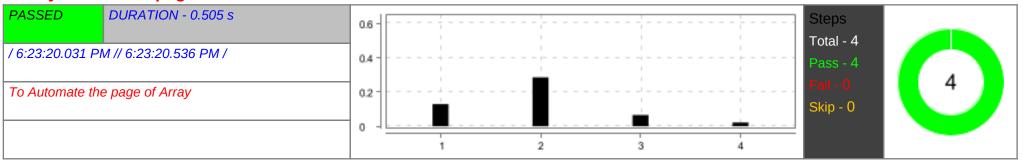
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page	PASSED	0.210 s
1	And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_Data" and row_number 2	PASSED	0.280 s
3	When User clicks a run button	PASSED	0.057 s
4	Then output should be displayed on the console	PASSED	0.025 s



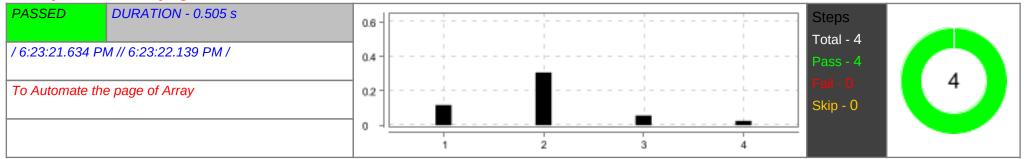
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page	PASSED	0.139 s
2	And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_Data" and	PASSED	0.301 s
	row_number 2		
3	When User clicks a run button	PASSED	0.062 s
4	Then output should be displayed on the console	PASSED	0.016 s



#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page	PASSED	0.115 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	0.283 s
3	When User clicks a run button	PASSED	0.058 s
4	Then output should be displayed on the console	PASSED	0.016 s

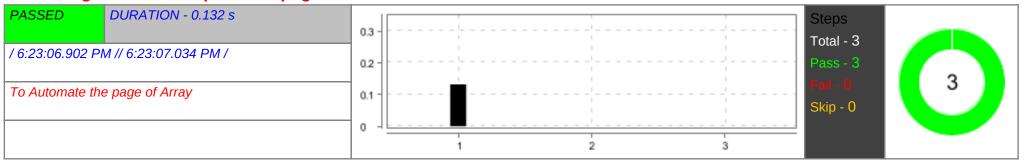


#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page	PASSED	0.130 s
	And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_Data" and row_number 2	PASSED	0.286 s
3	When User clicks a run button	PASSED	0.066 s
4	Then output should be displayed on the console	PASSED	0.022 s



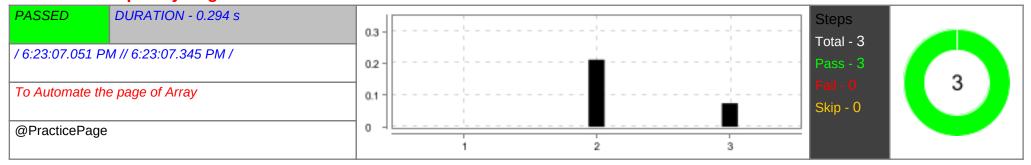
#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page	PASSED	0.117 s
	And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_Data" and row_number 2	PASSED	0.307 s
3	When User clicks a run button	PASSED	0.056 s
4	Then output should be displayed on the console	PASSED	0.025 s

# User go back to the previous page



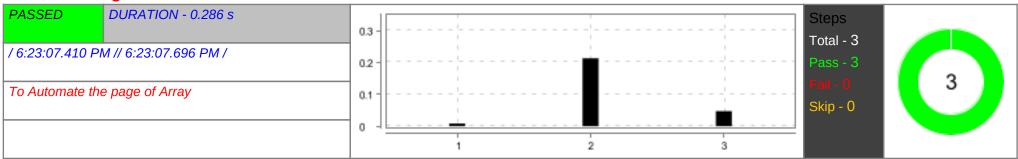
#	Step / Hook Details	Status	Duration
1	Given The user is already on tryEditor page	PASSED	0.132 s
2	When User able to see output in console	PASSED	0.000 s
3	Then User go back to the previous page	PASSED	0.000 s

# **Time Complexity Page**



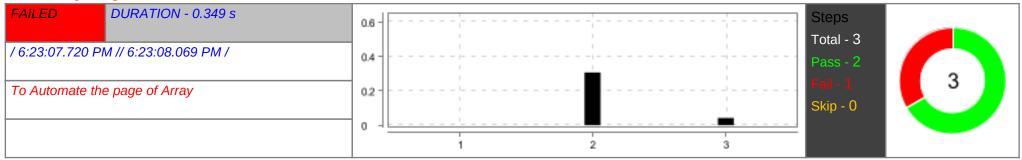
#	Step / Hook Details	Status	Duration
1	Given The user is on the Time Complexity Page	PASSED	0.000 s
2	When The user clicks Practice Questions link of DS	PASSED	0.211 s
3	Then The user does not find any practice problems and the page is null	PASSED	0.074 s

#### **Home Page**



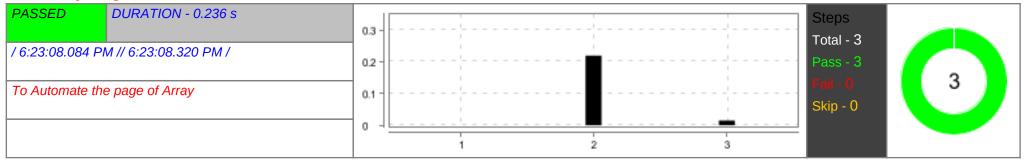
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Home Page	PASSED	0.008 s
2	When The user clicks "Get Started" button below the array	PASSED	0.213 s
3	Then The user should be redirected to "Array" page	PASSED	0.047 s

# **Array Page**



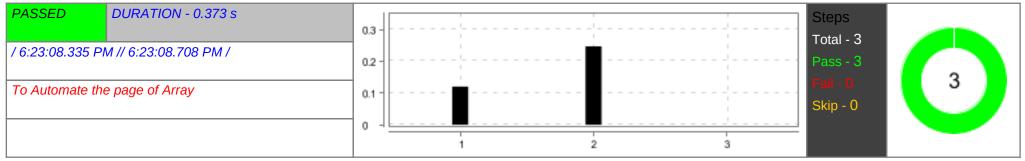
#	Step / Hook Details	Status	Duration
1	Given The user is on the Array page	PASSED	0.000 s
2	When The user clicks a Arrays in Python link	PASSED	0.307 s
3	Then The user should be redirected to "Array in Python" AP Page	FAILED	0.042 s
	java.lang.AssertionError: expected [Arrays in Python] but found [Array in Python] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.fail(NotEquals(Assert.java:1578) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.Assert.assertEquals(Assert.java:666) at steppDef.ds_AlgoArraySteps.the_user_should_be_redirected_to_page1(ds_AlgoArraySteps.java:47) at ?.The user should be redirected to "Array in Python" AP Page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:11) * Not displayable characters are replaced by '?'.		

#### **Array Page**



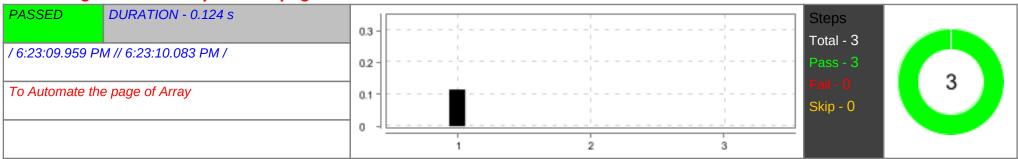
#	Step / Hook Details	Status	Duration
1	Given The user is on the Array page	PASSED	0.000 s
2	When The user clicks Try Here button of Array in Python Page	PASSED	0.219 s
3	Then The user should be redirected to a page having an Python Editor with a url "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.015 s

# Python Editor page without data



#	Step / Hook Details	Status	Duration
1	Given The user is on tryEditor page	PASSED	0.120 s
2	When The user clicks the run button without entring the code in the Editor	PASSED	0.247 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	0.115 s
2	When User able to see output in console	PASSED	0.000 s
3	Then User go back to the previous page	PASSED	0.000 s

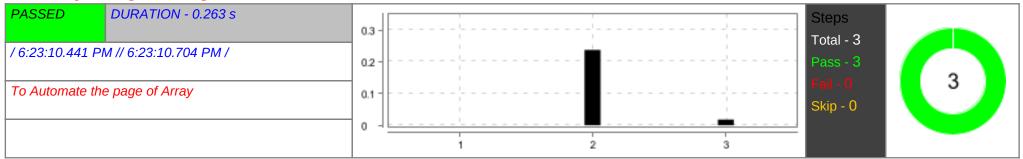
DETAILED SECTION -- 33 --

# **Array in Python Page**

PASSED DURATION - 0.327 s	0.6 -		Steps Total - 3	
/ 6:23:10.099 PM // 6:23:10.426 PM /	0.4 -		Pass - 3	
To Automate the page of Array	0.2 -		Fail - 0 Skip - 0	3
	0 -	1 2 3		

#	Step / Hook Details	Status	Duration
1	Given The user is on the Array in Python Page	PASSED	0.008 s
2	When The user clicks a Arrays Using List link	PASSED	0.260 s
3	Then The user should be redirected to "Arrays Using List" AL page.	PASSED	0.058 s

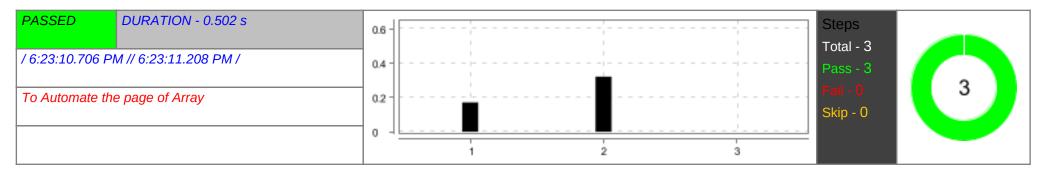
# **Array Using List Page**



#	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	0.237 s
3	Then The user should be redirected to a page having an Python Editor with a url "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.018 s

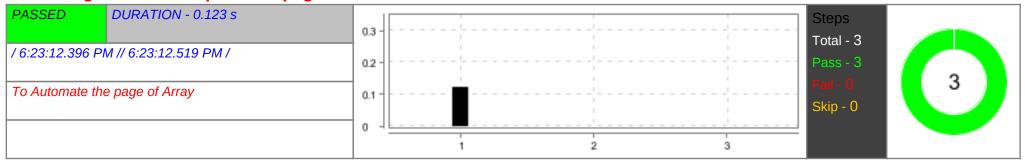
# **Python Editor page without data**

DETAILED SECTION -- 34 --



#	Step / Hook Details	Status	Duration
1	Given The user is on tryEditor page	PASSED	0.172 s
2	When The user clicks the run button without entring the code in the Editor	PASSED	0.322 s
3	Then Nothing happens to the page and no error message is displayed	PASSED	0.000 s

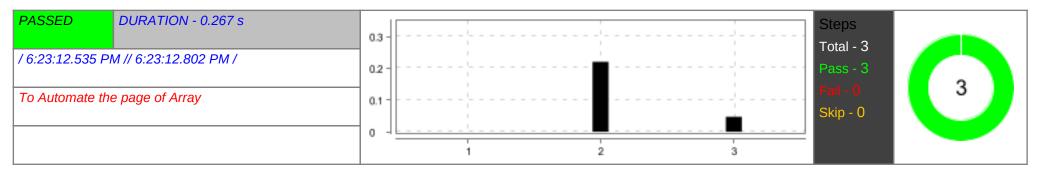
#### User go back to the previous page



#	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	0.000 s

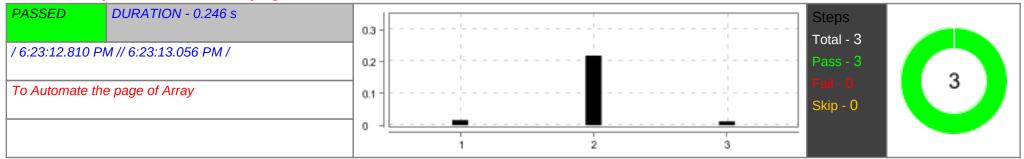
# **Array Using List Page**

DETAILED SECTION -- 35 --



#	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 a Basic Operations in Lists link	PASSED	0.220 s
3	Then The user should be redirected to "Basic Operations in Lists" BO page.	PASSED	0.047 s

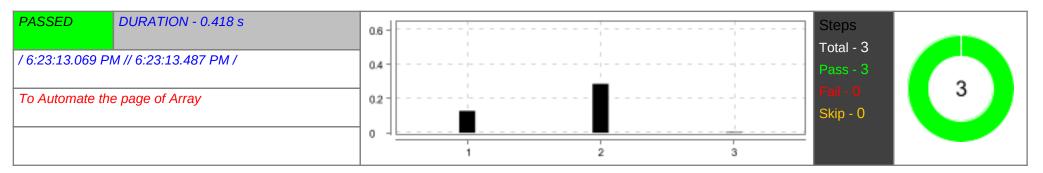
#### **Basic operations in Lists page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the Basic Operations in Lists page	PASSED	0.016 s
2	When The user clicks Try Here button of Operations in Lists Page	PASSED	0.218 s
3	Then The user should be redirected to a page having an Python Editor with a url "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.012 s

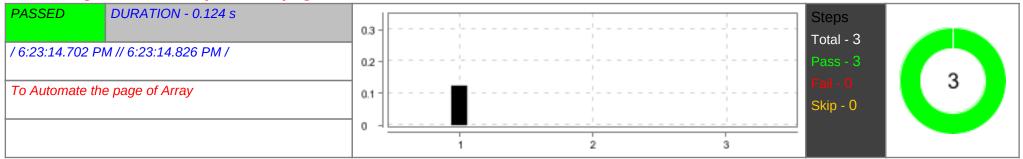
# **Python Editor page without data**

DETAILED SECTION -- 36 --



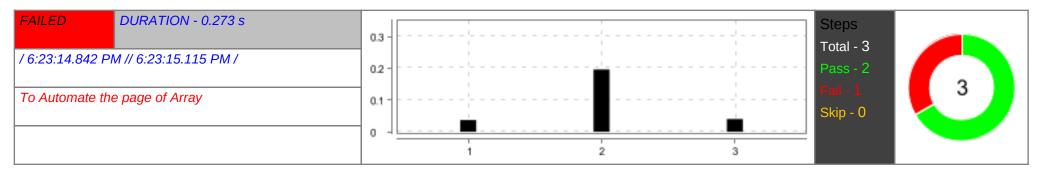
#	Step / Hook Details	Status	Duration
1	Given The user is on tryEditor page	PASSED	0.128 s
2	When The user clicks the run button without entring the code in the Editor	PASSED	0.286 s
3	Then Nothing happens to the page and no error message is displayed	PASSED	0.004 s

#### User go back to the previous page



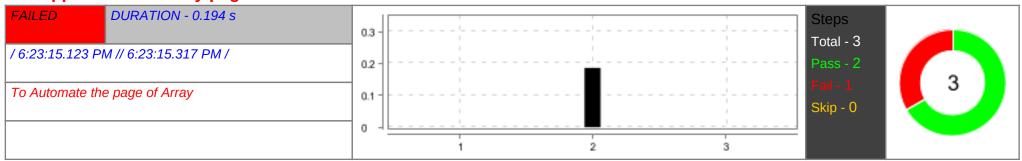
#	Step / Hook Details	Status	Duration
1	Given The user is already on tryEditor page	PASSED	0.124 s
2	When User able to see output in console	PASSED	0.000 s
3	Then User go back to the previous page	PASSED	0.000 s

# **Basic operations in Lists page**



#	Step / Hook Details	Status	Duration
1	Given The user is on the Basic Operations in Lists page	PASSED	0.037 s
2	When The user clicks an Applications of Array link	PASSED	0.196 s
3	Then The user should be redirected to " Applications of Array" AA page.	FAILED	0.040 s
	java.lang.AssertionError: expected [Applications of Array] but found [Applications of Array] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1578) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) at org.testng.Assert.assertEquals(Assert.java:666) at steppDef.ds_AlgoArraySteps.the_user_should_be_redirected_to_aa_page(ds_AlgoArraySteps.java:131) at ?.The user should be redirected to "Applications of Array" AA page.(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:132) * Not displayable characters are replaced by '?'.		

# **Application of Array page**



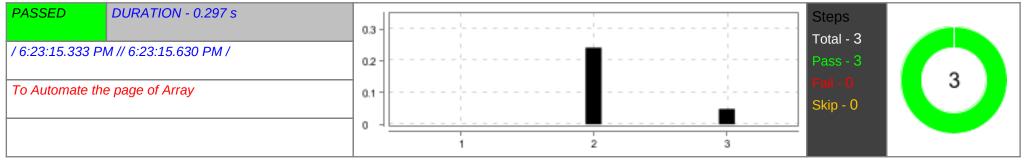
#	Step / Hook Details	Status	Duration
1	Given The user is on the Applications of Array page	PASSED	0.000 s

DETAILED SECTION -- 38 -

#	Step / Hook Details	Status	Duration
2	When The user clicks Practice Questions link	PASSED	0.186 s
3	Then The user should be redirected to practice page having links like "Search the array." ,"Max Consecutive Ones","Find Numbers with Even Number of Digits" and "Squares of a Sorted Array."	FAILED	0.000 s
3		FAILED	0.000 s
	at org.junit.runners.ParentRunner.run(ParentRunner.java:413) at io.cucumber.junit.FeatureRunner.run(FeatureRunner.java:137)		
	at io.cucumber.junit.Cucumber.runChild(Cucumber.java:196) at io.cucumber.junit.Cucumber.runChild(Cucumber.java:89)		
	at org.junit.runners.ParentRunner\$4.run(ParentRunner.java:331) at org.junit.runners.ParentRunner\$1.schedule(ParentRunner.java:79) at org.junit.runners.ParentRunner.runChildren(ParentRunner.java:329) at org.junit.runners.ParentRunner.access\$100(ParentRunner.java:66)		
	at org.junit.runners.ParentRunner\$2.evaluate(ParentRunner.java.66) at org.junit.runners.ParentRunner\$2.evaluate(ParentRunner.java.293) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runFeatures\$6(CucumberExecutionContext.java:148)		

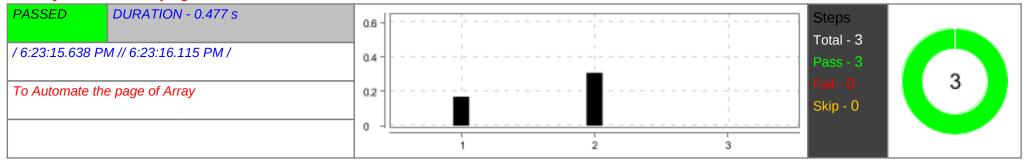
#	Step / Hook Details	Status	Duration
	at io.cucumber.core.runtime.CucumberExecutionContext.execute(CucumberExecutionContext.java:163) at io.cucumber.core.runtime.CucumberExecutionContext.runFeatures(CucumberExecutionContext.java:146)		
	at io.cucumber.junit.Cucumber\$StartAndFinishTestRun.evaluate(Cucumber.java:226)		
	at org.junit.runners.ParentRunner\$3.evaluate(ParentRunner.java:306) at org.junit.runners.ParentRunner.run(ParentRunner.java:413)		
	at org.eclipse.jdt.internal.junit4.runner.JUnit4TestReference.run(JUnit4TestReference.java:93)		
	at org.eclipse.jdt.internal.junit.runner.TestExecution.run(TestExecution.java:40) at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:529)		
	at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:756)		
	at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.run(RemoteTestRunner.java:452) at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.main(RemoteTestRunner.java:210)		

# **Practice Questions page**



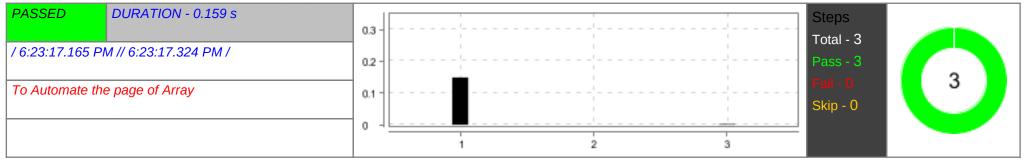
#	Step / Hook Details	Status	Duration
1	Given The user is on Practice page	PASSED	0.000 s
2	When The user clicks search the array link	PASSED	0.241 s
3	Then The user should be redirected to "QUESTION" page contains a question, an tryEditor with Run and Submit buttons	PASSED	0.048 s

# **Python Editor page without data**



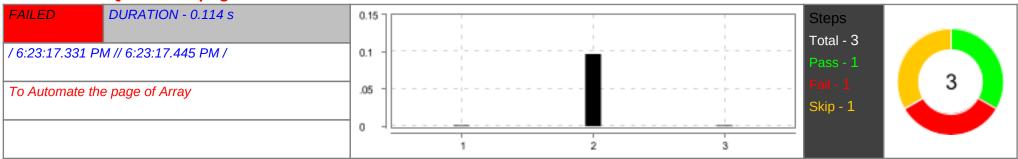
#	Step / Hook Details	Status	Duration
1	Given The user is on tryEditor page	PASSED	0.169 s
2	When The user clicks the run button without entring the code in the Editor	PASSED	0.308 s
3	Then Nothing happens to the page and no error message is displayed	PASSED	0.000 s

# User go back to the previous page



#	Step / Hook Details	Status	Duration
1	Given The user is already on tryEditor page	PASSED	0.149 s
2	When User able to see output in console	PASSED	0.000 s
3	Then User go back to the previous page	PASSED	0.002 s

# **Practice Questions page**



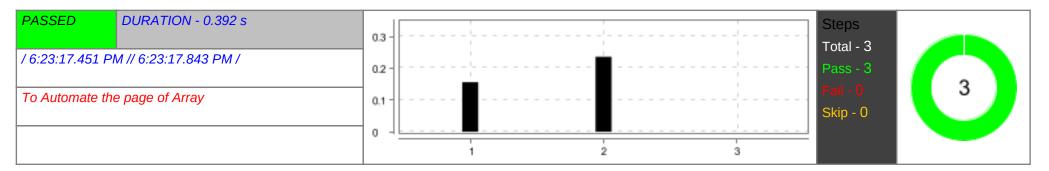
#	Step / Hook Details	Status	Duration
1	Given The user is on Practice page	PASSED	0.001 s
2	When The user clicks Max consecutive ones link	FAILED	0.097 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()="Max Consecutive Ones"]"} (Session info: chrome=119.0.6045.199) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.15.0', revision: '1d14b5521b' System info:		

DETAILED SECTION -- 41 --

#	Step / Hook Details	Status	Duration
	os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '19.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [cb0683f766e00bc17d8fb29e0f6b4296, findElement {using=xpath, value=//a[text()="Max Consecutive Ones"]}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 119.0.6045.199, chrome: {chromedriverVersion: 119.0.6045.105 (38c72552c5e, userDataDir: C:\Users\enggn\AppData\Loca}}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:27887}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:27887/devtoo, se:cdpVersion: 119.0.6045.199, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true, script in the procession of the procession of true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true, script in the procession of true, webauthn:virtualAuthenticators		
	true} Session ID: cb0683f766e00bc17d8fb29e0f6b4296 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484)		
	at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)		
	at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:52) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:191) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:200)		
	at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:175) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:607) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:165)		
	at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:364) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:358)		
	at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.\$Proxy29.click(Unknown Source)		
	at pages.Arrays_PF.clickArraysMaxConsecutives(Arrays_PF.java:221) at steppDef.ds_AlgoArraySteps.the_user_clicks_max_consecutive_ones_link(ds_AlgoArraySteps.java:182) at ?.The user clicks Max consecutive ones link(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.		
	feature:176)  * Not displayable characters are replaced by '?'.		0.004
3	Then The user should be redirected to "QUESTION" page contains a question, an tryEditor with Run and Submit buttons	SKIPPED	0.001 s

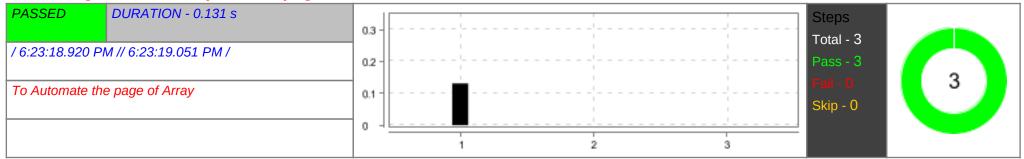
# Python Editor page without data

DETAILED SECTION -- 42 --



#	Step / Hook Details	Status	Duration
1	Given The user is on tryEditor page	PASSED	0.156 s
2	When The user clicks the run button without entring the code in the Editor	PASSED	0.236 s
3	Then Nothing happens to the page and no error message is displayed	PASSED	0.000 s

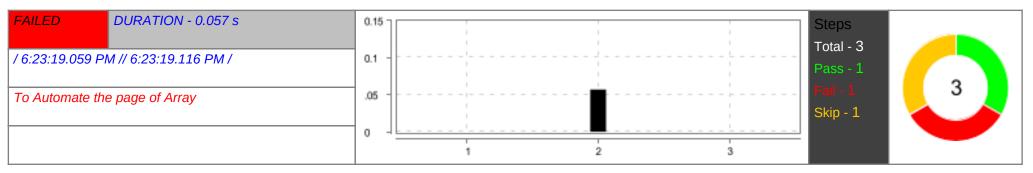
# User go back to the previous page



#	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	0.000 s

# **Practice Questions page**

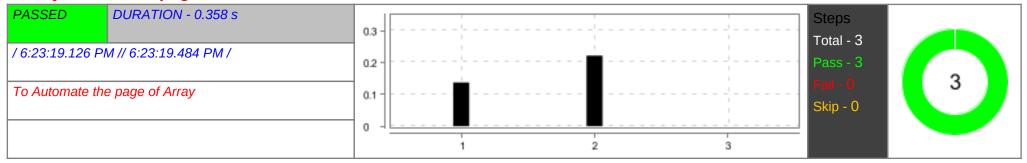
DETAILED SECTION -- 43 --



Given The user is on Practice page	PASSED	0.000 s
When The user clicks Find numbers with even number of digits link	FAILED	0.057 s
org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath", "selector":"//a[text()="Find Numbers with Even Number of Digits"]* (Session info: chrome=119.0.6045.199) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors/no-such-element-exception Build info: version: '4.15.0', revision: '1d14b5521b' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '19.0.2' Driver info: org.openqa.selenium.chrome. ChromeDriver Command: [cb0683766e00bc17d8fb29e0f6b4296, findElement (using=xpath, value=/a[dext]0="Find Numbers with Even Number of Digits"]]) Capabilities {acceptinsecureCerts: false, browserName: chrome, browserVersion: 119.0.6045.199, chrome: {chromedriverVersion: 119.0.6045.195, chrome: yes.clpv.serDataDir: C:Userslenggn/appDataU.oca}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:27887, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), serciclp: wsr./localhost:27887/devtoo, sercidpVersion: 119.0.6045.199, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthnextension:redBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:redBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:prif: true, webauthn:extension:largeBlob: true, webauthn:extension:prif: true	FAILED	0.057 s

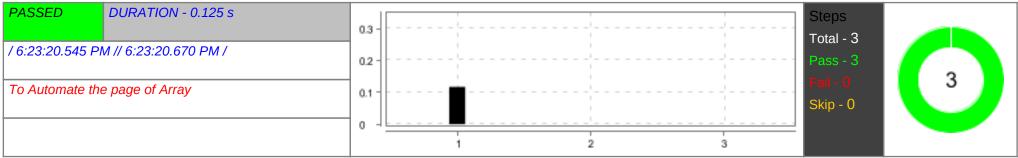
#	Step / Hook Details	Status	Duration
	at pages.Arrays_PF.clickArraysEvennumbers(Arrays_PF.java:227) at steppDef.ds_AlgoArraySteps.the_user_clicks_find_numbers_with_even_number_of_digits_link(ds_AlgoArraySteps.java:188) at ?.The user clicks Find numbers with even number of digits link(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:211) * Not displayable characters are replaced by '?'.		
3	Then The user should be redirected to "QUESTION" page contains a question, an tryEditor with Run and Submit buttons	SKIPPED	0.000 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	0.221 s
3	Then Nothing happens to the page and no error message is displayed	PASSED	0.000 s

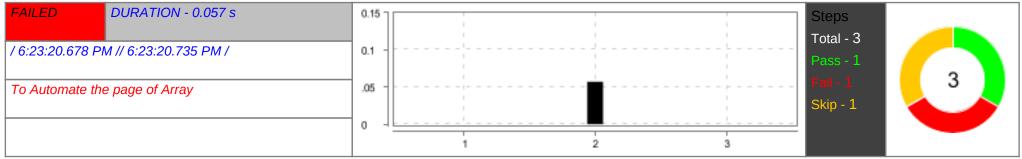
# User go back to the previous page



#	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	0.000 s

#	Step / Hook Details	Status	Duration
3	Then User go back to the previous page	PASSED	0.000 s

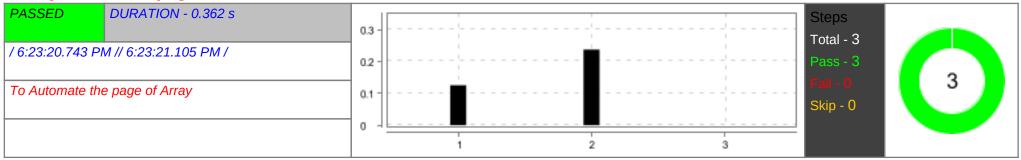
# **Practice Questions page**



#	Step / Hook Details	Status	Duration
1	Given The user is on Practice page	PASSED	0.000 s
2	When The user clicks squared of the sorted array link	FAILED	0.057 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath", "selector":"//a[text()="Squares of a Sorted Array"]"} (Session info: chrome=119.0.6045.199) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception Build info: version: '4.15.0', revision: '1d.4b5521b' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '19.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [cb06831766e00bc17d8fb29e0f6b4296, findElement {using=xpath, value=//a[text()="Squares of a Sorted Array"]}] Capabilities {acceptinsecureCerts: false, browserName: chrome, browserVersion: 119.0.6045.199, chrome: {chromedriverVersion: 119.0.6045.105 (38c72552c5e, userDataDir: C.'\Users\engthy.ppData\Loca\}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:27887}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:27887/devtoo, se:cdpVersion: 119.0.6045.199, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:credBlob: true, webauthn:extension:credBlob: true, webauthn:virtualAuthenticators: true} Session ID: cb0683f766e00bc17d8fb29e0f6b4296  at java.base/java.lang.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67)  at java.base/java.lang.reflect.Constructor.newInstance(WithCaller(Constructor.java:34))  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:52)  at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:175)  at org.openqa.selenium.remote.Service.DriverCommandExecutor.invokeExec		

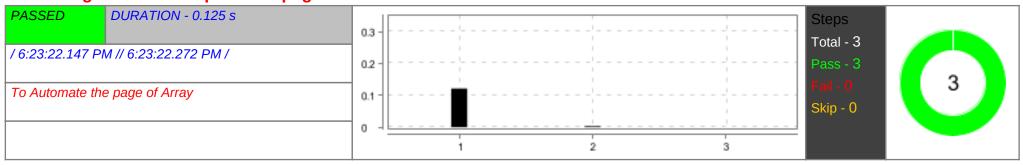
#	Step / Hook Details	Status	Duration
	at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:364)		
	at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:358)		
	at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)		
	at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)		
	at jdk.proxy2/jdk.proxy2.\$Proxy29.click(Unknown Source)		
	at pages.Arrays_PF.clickArraysSortedSquares(Arrays_PF.java:224)		
	at steppDef.ds_AlgoArraySteps.the_user_clicks_squared_of_the_sorted_array_link(ds_AlgoArraySteps.java:193)		
	at ?.The user clicks squared of the sorted array link(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/		
	05_dsArray.feature:246)		
	* Not displayable characters are replaced by '?'.		
3	Then The user should be redirected to "QUESTION" page contains a question, an tryEditor with Run and Submit buttons	SKIPPED	0.000 s

# **Python Editor page without data**



#	Step / Hook Details	Status	Duration
1	Given The user is on tryEditor page	PASSED	0.125 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



DETAILED SECTION -- 47 --

#	Step / Hook Details	Status	Duration
1	Given The user is already on tryEditor page	PASSED	0.121 s
2	When User able to see output in console	PASSED	0.003 s
3	Then User go back to the previous page	PASSED	0.000 s