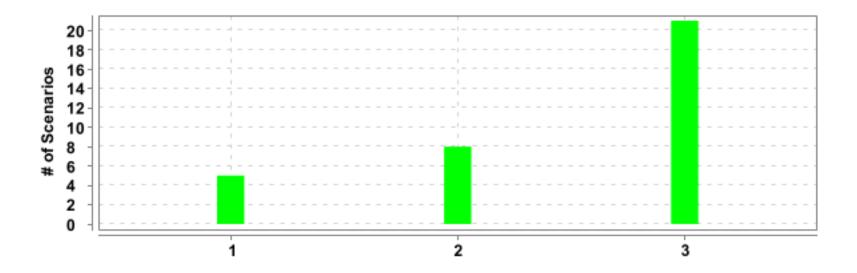


Feature			Scei	nario			St	ер	-			
Name	Duration	T	P	F	S	T	P	F	S			
To Automate Introduction page of DS_Algo	4.580 s	5	5	0	0	15	15	0	0			
to automate Signin page of DS_Algo	2.222 s	8	8	0	0	25	25	0	0			
To Automate the page of Array	8.278 s	21	21	0	0	65	65	0	0			

Tag		Scenario			Fea	ture				
Name	T	P	F	S	Т	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	1	0	0		
@DSPage	1	1	0	0	1	1	0	0		
@ComplexityPage	1	1	0	0	1	1	0	0		
@PracticePage	1	1	0	0	1	1	0	0		
@pythonEditor	1	1	0	0	1	1	0	0		

FEATURES SUMMARY



#	Feature Name	T	P	F	S	Duration
1	To Automate Introduction page of DS_Algo	5	5	0	0	4.580 s
2	to automate Signin page of DS_Algo	8	8	0	0	2.222 s
3	To Automate the page of Array	21	21	0	0	8.278 s

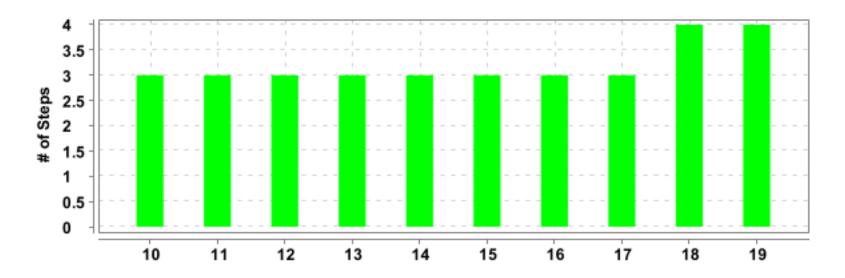
SCENARIOS SUMMARY -- 5 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
1	To Automate Introduction page of DS_Algo	Browser page	3	3	0	0	3.658 s
2	To Automate Introduction page of DS_Algo	DS Algo Get Started page	3	3	0	0	0.470 s
3	To Automate Introduction page of DS_Algo	DS Introduction page	3	3	0	0	0.097 s
4	To Automate Introduction page of DS_Algo	DS Introduction page	3	3	0	0	0.246 s
5	To Automate Introduction page of DS_Algo	DS Introduction page	3	3	0	0	0.026 s
6	to automate Signin page of DS_Algo	DS Algo Introduction Page	4	4	0	0	0.165 s
7	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.156 s
8	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.224 s

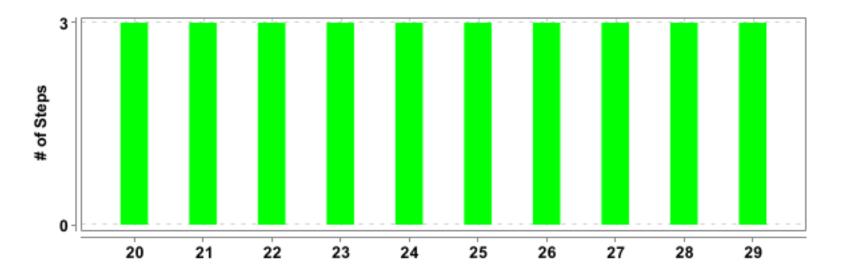
#	Feature Name	Scenario Name	T	P	F	S	Duration
9	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.140 s

SCENARIOS SUMMARY -- 7 --



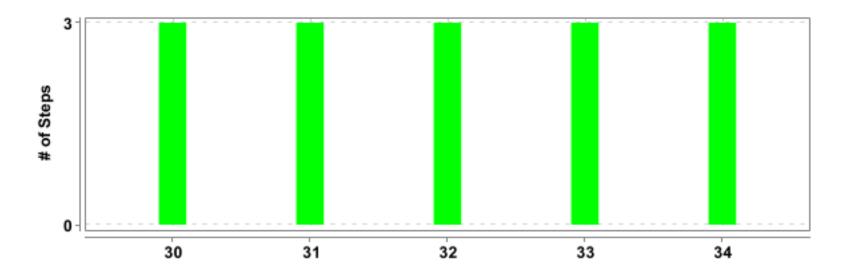
#	Feature Name	Scenario Name	T	P	F	S	Duration
10	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.437 s
11	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.151 s
12	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.358 s
13	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.514 s
14	To Automate the page of Array	Home Page	3	3	0	0	0.239 s
15	To Automate the page of Array	Data Structure Home page	3	3	0	0	0.222 s
16	To Automate the page of Array	Time Complexity Page	3	3	0	0	0.020 s
17	To Automate the page of Array	Python Editor page without data	3	3	0	0	0.690 s
18	To Automate the page of Array	Python Editor page with Invalid data	4	4	0	0	1.881 s
19	To Automate the page of Array	Python Editor page with valid data	4	4	0	0	0.602 s

SCENARIOS SUMMARY -- 8 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
20	To Automate the page of Array	User go back to the previous page	3	3	0	0	0.120 s
21	To Automate the page of Array	Time Complexity Page	3	3	0	0	0.438 s
22	To Automate the page of Array	Home Page	3	3	0	0	0.296 s
23	To Automate the page of Array	Array Page	3	3	0	0	0.382 s
24	To Automate the page of Array	Array Page	3	3	0	0	0.291 s
25	To Automate the page of Array	Array in Python Page	3	3	0	0	0.330 s
26	To Automate the page of Array	Array Using List Page	3	3	0	0	0.187 s
27	To Automate the page of Array	Array Using List Page	3	3	0	0	0.276 s
28	To Automate the page of Array	Basic operations in Lists page	3	3	0	0	0.339 s
29	To Automate the page of Array	Basic operations in Lists page	3	3	0	0	0.311 s

SCENARIOS SUMMARY -- 9 --

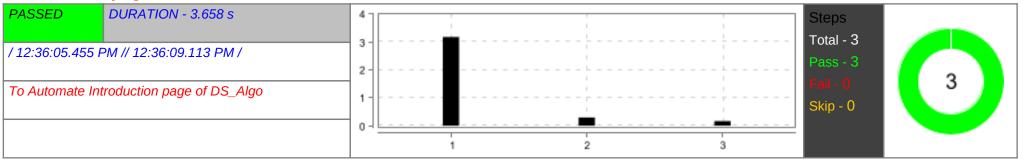


#	Feature Name	Scenario Name	T	P	F	S	Duration
30	To Automate the page of Array	Application of Array page	3	3	0	0	0.312 s
31	To Automate the page of Array	Practice Questions page	3	3	0	0	0.282 s
32	To Automate the page of Array	Practice Questions page	3	3	0	0	0.279 s
33	To Automate the page of Array	Practice Questions page	3	3	0	0	0.245 s
34	To Automate the page of Array	Practice Questions page	3	3	0	0	0.260 s

To Automate Introduction page of DS_Algo

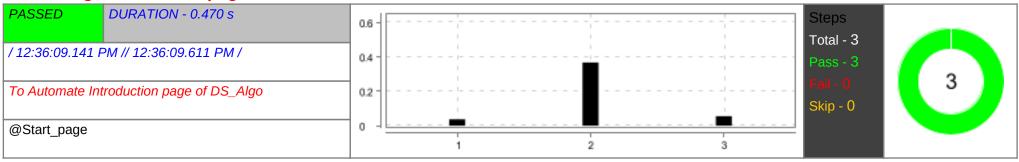
PASSED	DURATION - 4.580 s	Scenarios		Steps	
		Total - 5		Total - 15	
/ 12:36:05.450 F	PM // 12:36:10.030 PM /	Pass - 5	5	Pass - 15	15
		Fail - 0		Fail - 0	10
		Skip - 0		Skip - 0	

Browser page



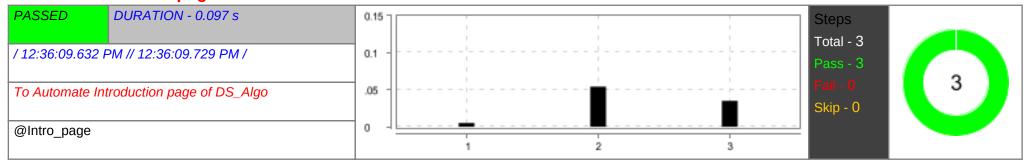
#	Step / Hook Details	Status	Duration
1	Given The user should be open the browser	PASSED	3.181 s
2	When The user enter the DS_Algo Portal https://dsportalapp.herokuapp.com/	PASSED	0.294 s
3	Then The user should landed on the DS_Algo Get Started page with message "You are at the right place"	PASSED	0.162 s

DS Algo Get Started page



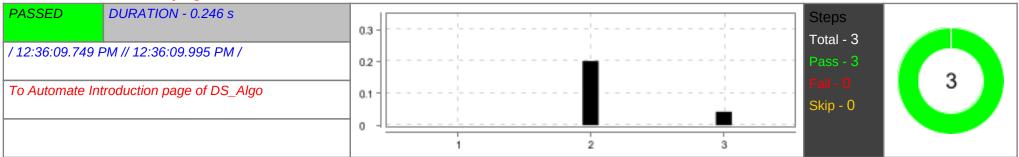
#	Step / Hook Details	Status	Duration
1	Given The user should open the DS Algo Portal URL in any supported browser	PASSED	0.037 s
2	When The user clicks the Get Started button	PASSED	0.368 s
3	Then The user should land in Data Structure Introduction Page with "Register" and "Sign in" links	PASSED	0.055 s

DS Introduction page



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Introduction page	PASSED	0.005 s
2	When The user clicks the data structure dropdown arrow	PASSED	0.054 s
3	Then The user should able to see 6 options Arrays "Linked,List,Stack,Queue,Tree,Graph" in dropdown menu	PASSED	0.035 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	0.201 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.042 s

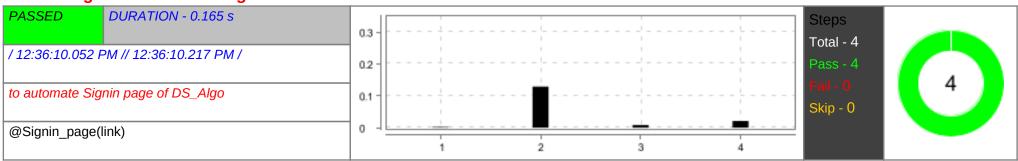
DS Introduction page

PASSED	DURATION - 0.026 s	0.15				Steps	
/ 12:26:10 004 P	PM // 12:36:10.030 PM /	0.1 -				Total - 3	
/ 12.30.10.004 F	W// 12.30.10.030 FW/	0.1				Pass - 3	
To Automate Inti	roduction page of DS_Algo	.05 -				Fail - 0	3
		,]	<u> </u>		<u> </u>	Skip - 0	
			1	2	3		

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Introduction page	PASSED	0.001 s
2	When The user clicks any "Get Started" buttons of data structures on the DS Introduction page	PASSED	0.003 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.020 s

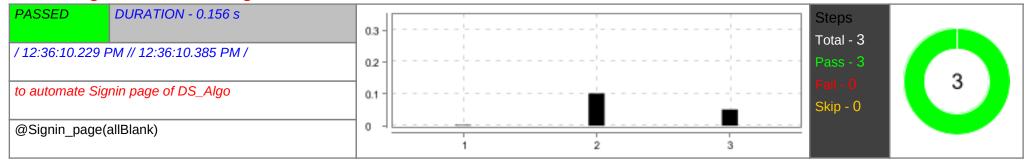
to automate Signin page of DS_Algo

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

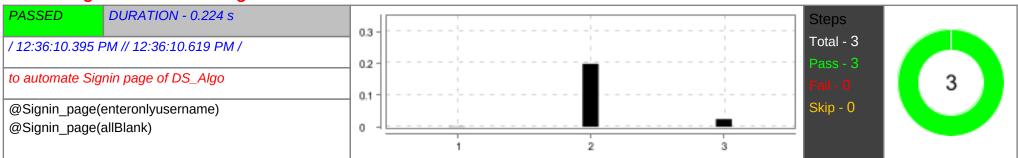


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.002 s
2	When The user should click the Sign in link	PASSED	0.129 s
3	Then The user should be redirected to Sign in page	PASSED	0.008 s
4	And The user is able to see "Register!" link below the text boxes	PASSED	0.021 s

DS Algo Introduction Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.002 s
2	When The user clicks login button after leaving the "" textbox and "" textbox blank	PASSED	0.101 s
3	Then The error message "Please fill out this field." appears below Username textbox	PASSED	0.051 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	0.198 s
3	Then The error message "Please fill out this field." appears below Pwd textbox	PASSED	0.024 s

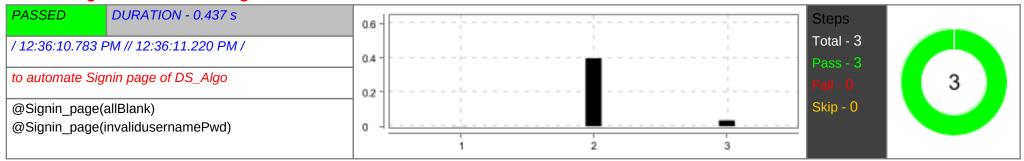
DETAILED SECTION -- 14 --

DS Algo Introduction Page

PASSED DURATION - 0.140 s	Steps	
/40.00.40.004.004.004.00774.004/	0.3 - Total - 3	
/ 12:36:10.634 PM // 12:36:10.774 PM /	0.2 -	
to automate Signin page of DS_Algo	01- Fail - 0	3
	Skip - 0	
@Signin_page(enteronlypwd) @Signin_page(allBlank)	0	
	1 2 3	

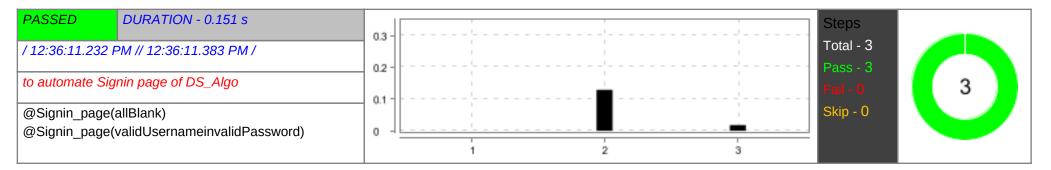
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.000 s
2	When The user clicks login button after entering the "ds@qateam334h" only.	PASSED	0.116 s
3	Then The error message "Please fill out this field." appears below Username textbox	PASSED	0.022 s

DS Algo Introduction Page



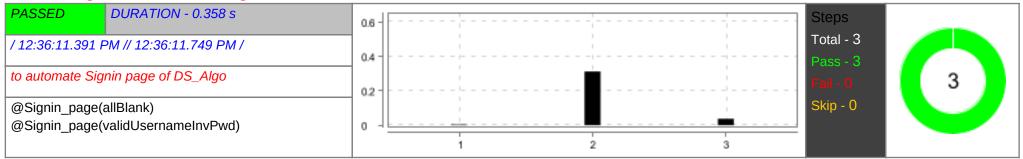
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.001 s
2	When The user clicks login button after entering invalid "teamchallengers" and invalid "ds@qateam334h"	PASSED	0.397 s
3	Then The user should able to see an error message "Invalid Username and Password".	PASSED	0.034 s

DETAILED SECTION -- 15 --



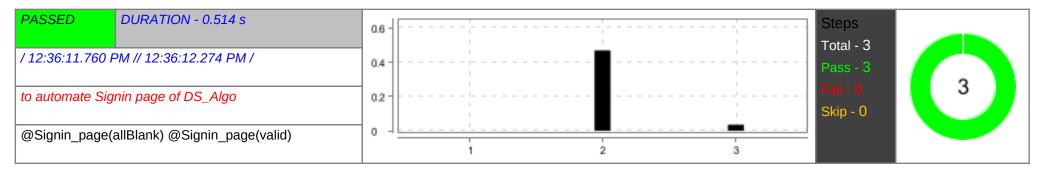
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.000 s
2	When The user clicks login button after entering valid "Trioteamchallengers" and invalid ""	PASSED	0.129 s
3	Then The user should able to see an error message "Invalid Username and Password".	PASSED	0.018 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 valid "Trioteamchallengers" and invalid "ds@qateam334h"	PASSED	0.313 s
3	Then The error message "Please fill out this field." appears below Username textbox	PASSED	0.037 s

DETAILED SECTION -- 16 --

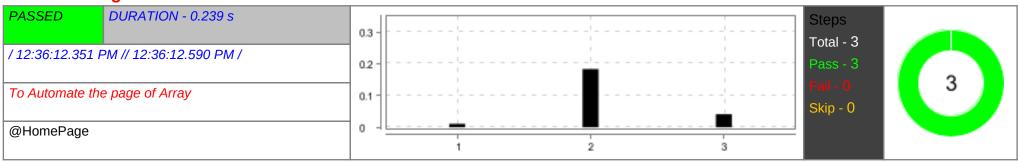


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.000 s
2	When The user clicks login button after entering valid "Trioteamchallengers" and valid "triothebest@123"	PASSED	0.470 s
3	Then The user should land in Data Structure Home Page with "You are logged in" message	PASSED	0.035 s

To Automate the page of Array

PASSED	DURATION - 8.278 s	Scenarios		Steps	
		Total - 21		Total - 65	
/ 12:36:12.351 P	PM // 12:36:20.629 PM /	Pass - 21	21	Pass - 65	65
		Fail - 0	21	Fail - 0	00
		Skip - 0		Skip - 0	

Home Page

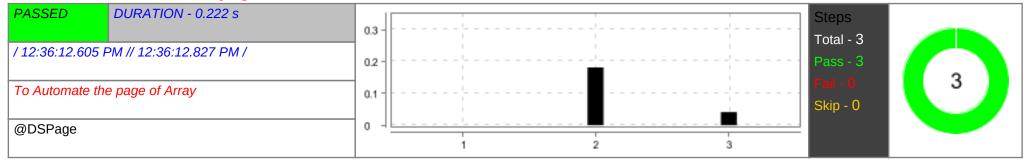


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Home Page	PASSED	0.011 s
2	When The user clicks Get Started button below the Data structures-Introduction	PASSED	0.183 s

DETAILED SECTION -- 17 --

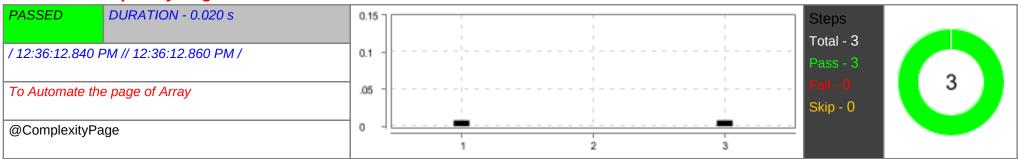
#	Step / Hook Details	Status	Duration
3	Then The user should land in "Data Structures-Introduction Page" DS page	PASSED	0.041 s

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	0.181 s
3	Then The user should be redirected to "Time Complexity" TC page	PASSED	0.041 s

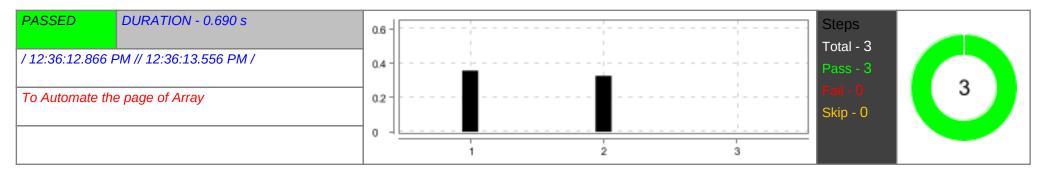
Time Complexity Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Time Complexity Page	PASSED	0.008 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"	PASSED	0.008 s

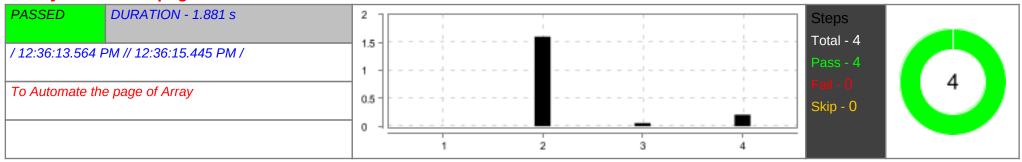
Python Editor page without data

DETAILED SECTION -- 18 --



#	Step / Hook Details	Status	Duration
1	Given The user is on tryEditor page	PASSED	0.357 s
2	When The user clicks the run button without entring the code in the Editor	PASSED	0.327 s
3	Then Nothing happens to the page and no error message is displayed	PASSED	0.000 s

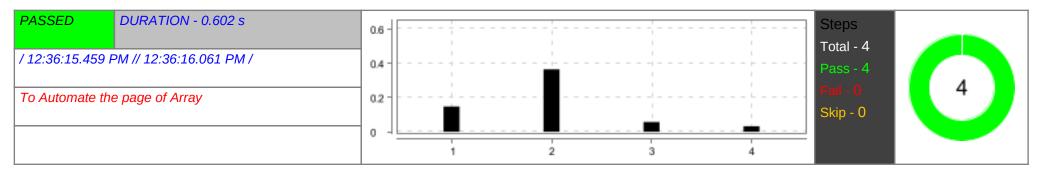
Python Editor page with Invalid data



#	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_Valid_Data"	PASSED	1.603 s
	and row_number 2		
3	When The User clicks a run button	PASSED	0.056 s
4	Then The user see error msg in alert window and press ok button	PASSED	0.204 s

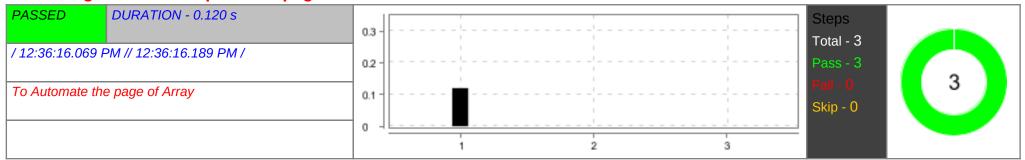
Python Editor page with valid data

DETAILED SECTION -- 19 --



#	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_Invalid_Data" and row_number 2	PASSED	0.365 s
3	When User clicks a run button	PASSED	0.057 s
4	Then output should be displayed on the console	PASSED	0.032 s

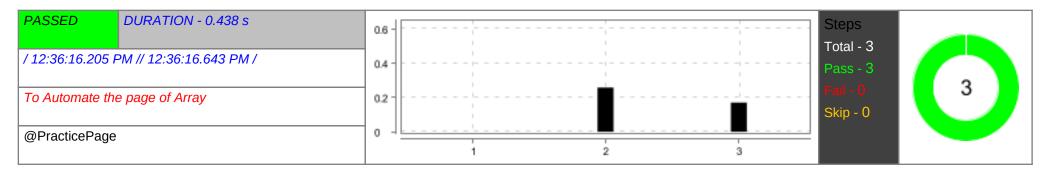
User go back to the previous page



#	Step / Hook Details	Status	Duration
1	Given The user is already on tryEditor page	PASSED	0.120 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

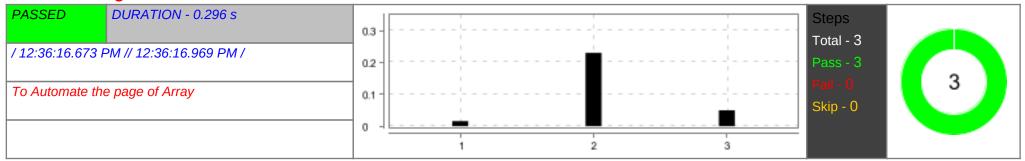
Time Complexity Page

DETAILED SECTION -- 20 --



#	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	0.258 s
3	Then The user does not find any practice problems and the page is null	PASSED	0.171 s

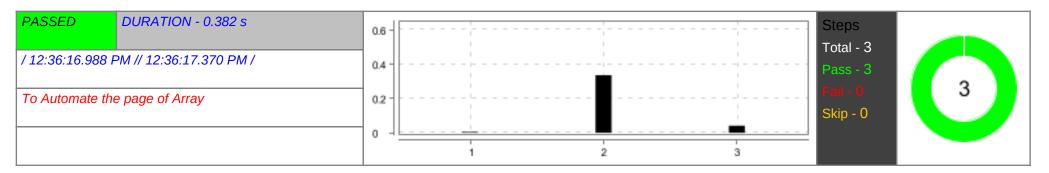
Home Page



#	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	0.230 s
3	Then The user should be redirected to "Array" page	PASSED	0.050 s

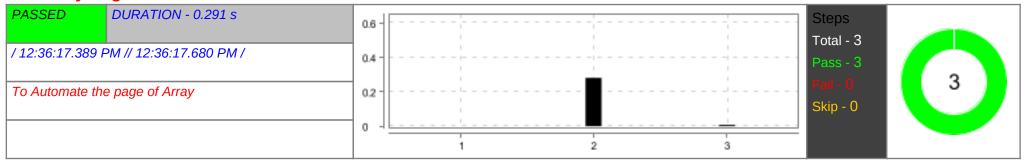
Array Page

DETAILED SECTION -- 21 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Array page	PASSED	0.005 s
2	When The user clicks a Arrays in Python link	PASSED	0.336 s
3	Then The user should be redirected to "Array in Python" AP Page	PASSED	0.041 s

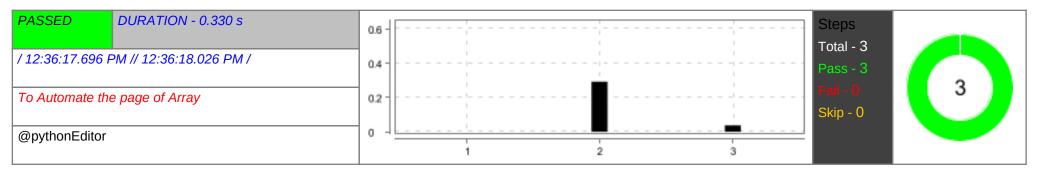
Array Page



#	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	0.281 s
3	Then The user should be redirected to a page having an Python Editor with a url "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.008 s

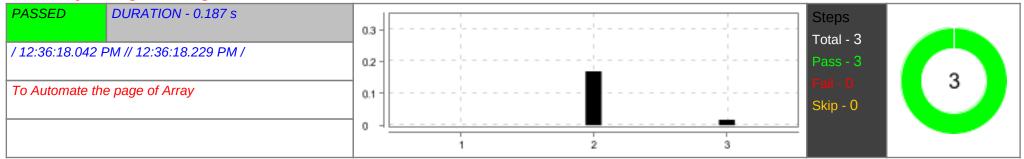
Array in Python Page

DETAILED SECTION -- 22 --



#	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	0.293 s
3	Then The user should be redirected to "Arrays Using List" AL page.	PASSED	0.037 s

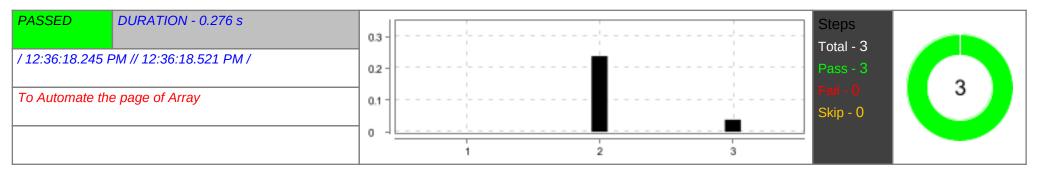
Array Using List Page



#	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	0.169 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

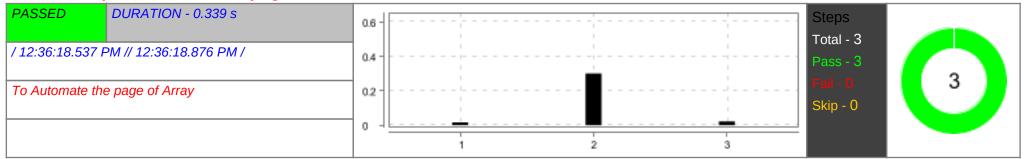
Array Using List Page

DETAILED SECTION -- 23 --



#	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	0.238 s
3	Then The user should be redirected to "Basic Operations in Lists" BO page.	PASSED	0.038 s

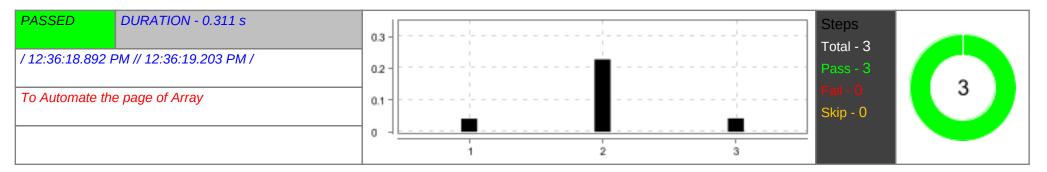
Basic operations in Lists page



#	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	0.301 s
3	Then The user should be redirected to a page having an Python Editor with a url "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.022 s

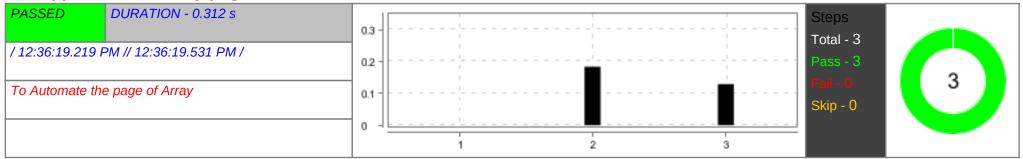
Basic operations in Lists page

DETAILED SECTION -- 24 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Basic Operations in Lists page	PASSED	0.041 s
2	When The user clicks an Applications of Array link	PASSED	0.228 s
3	Then The user should be redirected to " Applications of Array" AA page.	PASSED	0.042 s

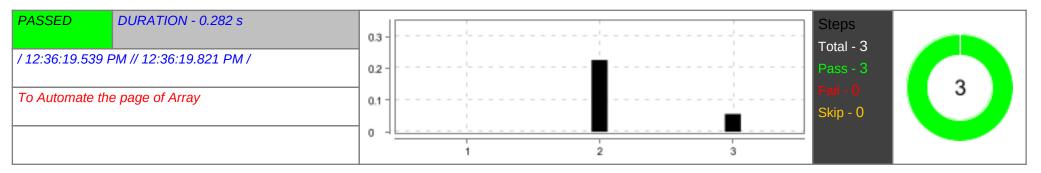
Application of Array page



#	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	0.183 s
3	Then The user should be redirected to practice page having links like "Search the array.", "Max Consecutive Ones", "Find	PASSED	0.129 s
	Numbers with Even Number of Digits" and "Squares of a Sorted Array."		

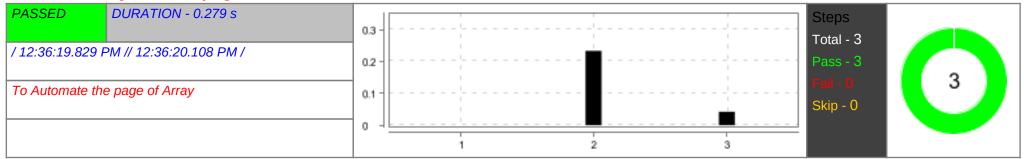
Practice Questions page

DETAILED SECTION -- 25 --



#	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	0.226 s
3	Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons	PASSED	0.056 s

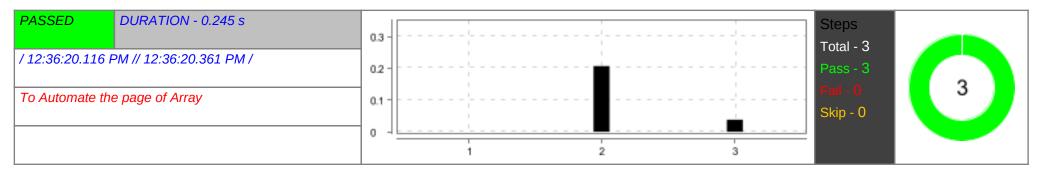
Practice Questions page



#	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	0.233 s
3	Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons	PASSED	0.042 s

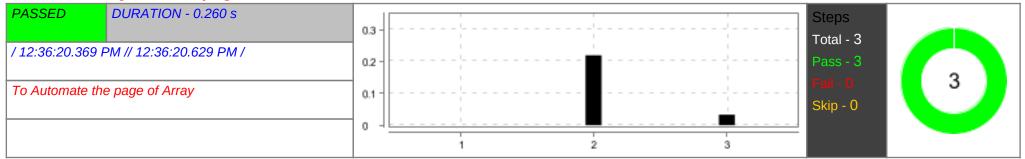
Practice Questions page

DETAILED SECTION -- 26 --



#	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	0.207 s
3	Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons	PASSED	0.038 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	PASSED	0.219 s
3	Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons	PASSED	0.033 s