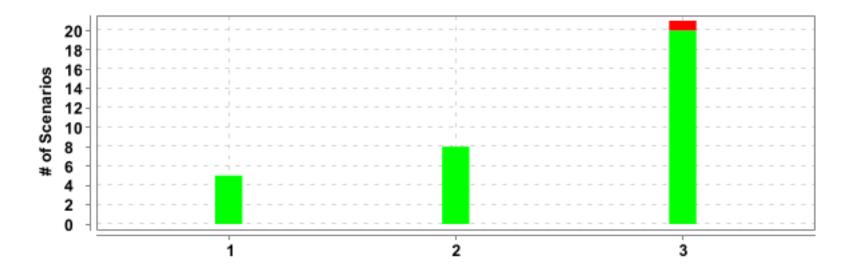


Feature			Scei	nario			St	ер	F S			
Name	Duration	T	P	F	S	T	P	F	S			
To Automate Introduction page of DS_Algo	3.835 s	5	5	0	0	15	15	0	0			
to automate Signin page of DS_Algo	2.245 s	8	8	0	0	25	25	0	0			
To Automate the page of Array	14.094 s	21	20	1	0	65	64	1	0			

Tag		Scel	nario			Fea	ture	i				
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	1	0	0	1	0	1	0				
@PracticePage	1	1	0	0	1	0	1	0				
@pythonEditor	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	3.835 s
2	to automate Signin page of DS_Algo	8	8	0	0	2.245 s
3	To Automate the page of Array	21	20	1	0	14.094 s

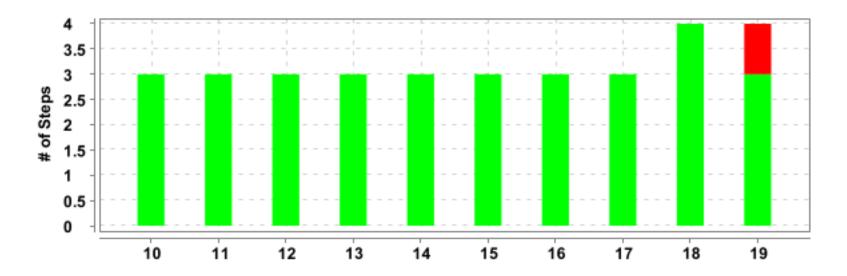
SCENARIOS SUMMARY -- 5 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
1	To Automate Introduction page of DS_Algo	Browser page	3	3	0	0	3.045 s
2	To Automate Introduction page of DS_Algo	DS Algo Get Started page	3	3	0	0	0.371 s
3	To Automate Introduction page of DS_Algo	DS Introduction page	3	3	0	0	0.088 s
4	To Automate Introduction page of DS_Algo	DS Introduction page	3	3	0	0	0.225 s
5	To Automate Introduction page of DS_Algo	DS Introduction page	3	3	0	0	0.027 s
6	to automate Signin page of DS_Algo	DS Algo Introduction Page	4	4	0	0	0.191 s
7	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.107 s
8	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.202 s

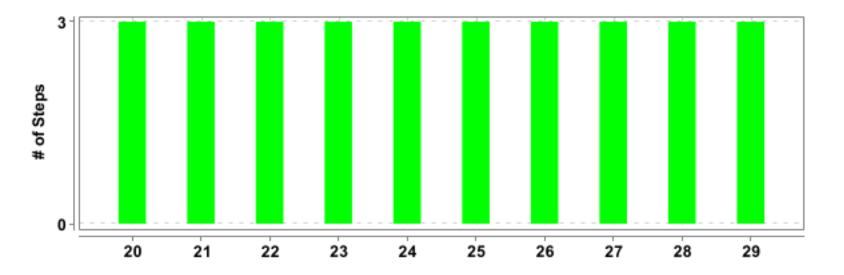
#	Feature Name	Scenario Name	T	P	F	S	Duration
9	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.143 s

SCENARIOS SUMMARY -- 7 --



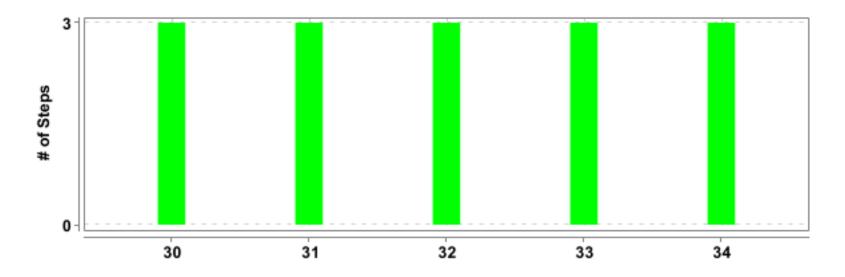
#	Feature Name	Scenario Name	T	P	F	S	Duration
10	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.373 s
11	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.182 s
12	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.368 s
13	to automate Signin page of DS_Algo	DS Algo Introduction Page	3	3	0	0	0.591 s
14	To Automate the page of Array	Home Page	3	3	0	0	0.279 s
15	To Automate the page of Array	Data Structure Home page	3	3	0	0	0.189 s
16	To Automate the page of Array	Time Complexity Page	3	3	0	0	0.013 s
17	To Automate the page of Array	Python Editor page without data	3	3	0	0	0.691 s
18	To Automate the page of Array	Python Editor page with Invalid data	4	4	0	0	7.417 s
19	To Automate the page of Array	Python Editor page with valid data	4	3	1	0	0.867 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	0.178 s
21	To Automate the page of Array	Time Complexity Page	3	3	0	0	0.278 s
22	To Automate the page of Array	Home Page	3	3	0	0	0.331 s
23	To Automate the page of Array	Array Page	3	3	0	0	0.387 s
24	To Automate the page of Array	Array Page	3	3	0	0	0.402 s
25	To Automate the page of Array	Array in Python Page	3	3	0	0	0.310 s
26	To Automate the page of Array	Array Using List Page	3	3	0	0	0.177 s
27	To Automate the page of Array	Array Using List Page	3	3	0	0	0.278 s
28	To Automate the page of Array	Basic operations in Lists page	3	3	0	0	0.239 s
29	To Automate the page of Array	Basic operations in Lists page	3	3	0	0	0.244 s

SCENARIOS SUMMARY -- 9 --

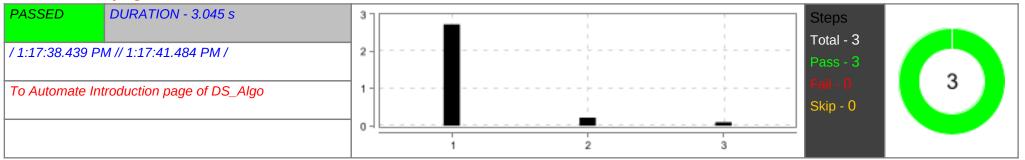


#	Feature Name	Scenario Name	T	P	F	S	Duration
30	To Automate the page of Array	Application of Array page	3	3	0	0	0.318 s
31	To Automate the page of Array	Practice Questions page	3	3	0	0	0.292 s
32	To Automate the page of Array	Practice Questions page	3	3	0	0	0.282 s
33	To Automate the page of Array	Practice Questions page	3	3	0	0	0.316 s
34	To Automate the page of Array	Practice Questions page	3	3	0	0	0.281 s

To Automate Introduction page of DS_Algo

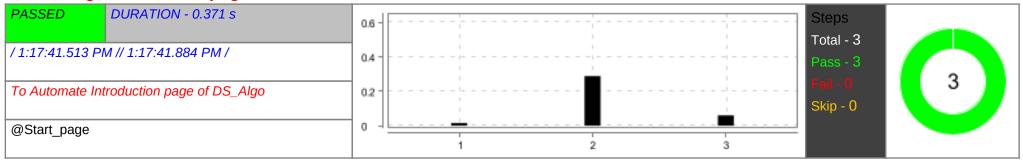
PASSED	DURATION - 3.835 s	Scenarios		Steps	
		Total - 5		Total - 15	
/ 1:17:38.436 PI	M // 1:17:42.271 PM /	Pass - 5	5	Pass - 15	15
		Fail - 0		Fail - 0	10
		Skip - 0		Skip - 0	

Browser page



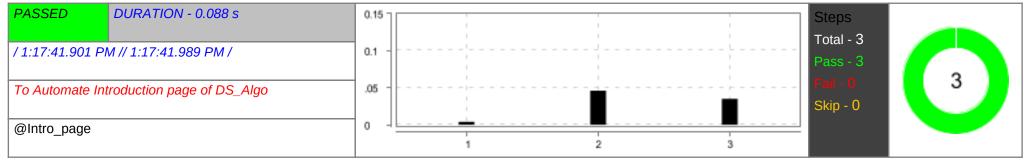
#	Step / Hook Details	Status	Duration
1	Given The user should be open the browser	PASSED	2.721 s
2	When The user enter the DS_Algo Portal https://dsportalapp.herokuapp.com/	PASSED	0.214 s
3	Then The user should landed on the DS_Algo Get Started page with message "You are at the right place"	PASSED	0.093 s

DS Algo Get Started page



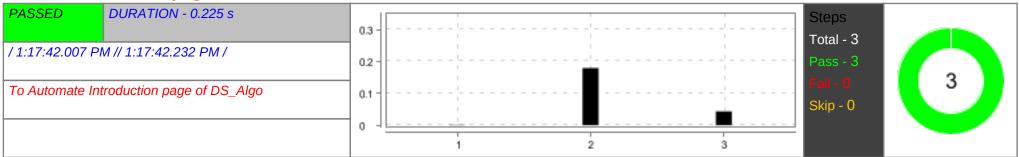
#	Step / Hook Details	Status	Duration
1	Given The user should open the DS Algo Portal URL in any supported browser	PASSED	0.015 s
2	When The user clicks the Get Started button	PASSED	0.289 s
3	Then The user should land in Data Structure Introduction Page with "Register" and "Sign in" links	PASSED	0.060 s

DS Introduction page



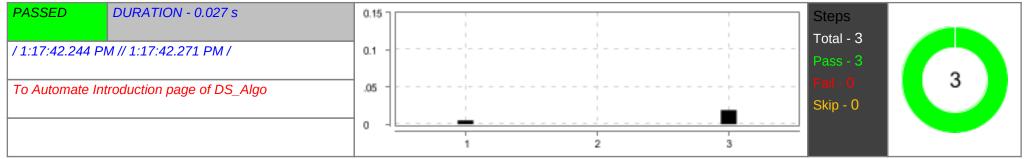
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Introduction page	PASSED	0.004 s
2	When The user clicks the data structure dropdown arrow	PASSED	0.046 s
3	Then The user should able to see 6 options Arrays "Linked,List,Stack,Queue,Tree,Graph" in dropdown menu	PASSED	0.035 s

DS Introduction page



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Introduction page	PASSED	0.001 s
2	When The user selects any data structures item from the drop down without Sign in.	PASSED	0.179 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.043 s

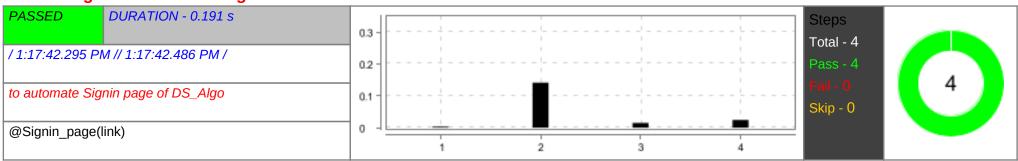
DS Introduction page



#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Introduction page	PASSED	0.005 s
2	When The user clicks 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	0.019 s

to automate Signin page of DS_Algo

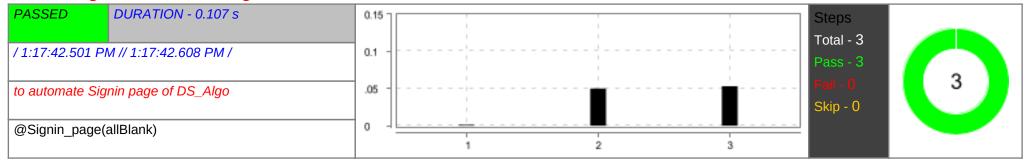
Scenarios		Steps	
Total - 8		Total - 25	
Pass - 8	8	Pass - 25	25
Fail - 0		Fail - 0	
Skip - 0		Skip - 0	
	Total - 8 Pass - 8 Fail - 0	Total - 8 Pass - 8 Fail - 0	Total - 8 Pass - 8 Fail - 0 Total - 25 Pass - 25 Fail - 0



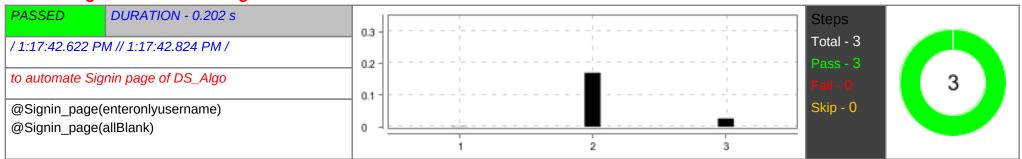
DETAILED SECTION -- 13 --

#	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	0.141 s
3	Then The user should be redirected to Sign in page	PASSED	0.015 s
4	And The user is able to see "Register!" link below the text boxes	PASSED	0.024 s

DS Algo Introduction Page



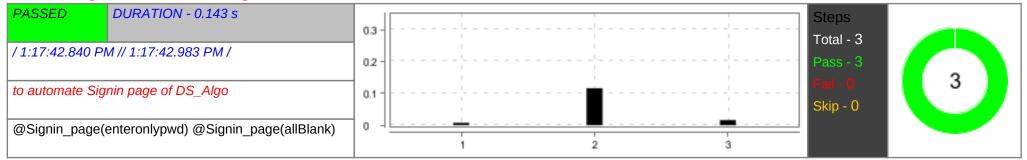
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.001 s
2	When The user clicks login button after leaving the "" textbox and "" textbox blank	PASSED	0.050 s
3	Then The error message "Please fill out this field." appears below Username textbox	PASSED	0.053 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	0.170 s
3	Then The error message "Please fill out this field." appears below Pwd textbox	PASSED	0.026 s

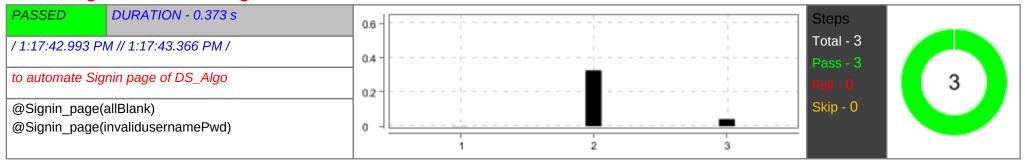
DETAILED SECTION -- 14 --

DS Algo Introduction Page



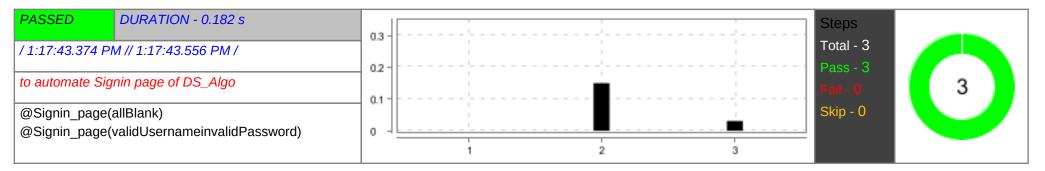
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.007 s
2	When The user clicks login button after entering the "ds@qateam334h" only.	PASSED	0.116 s
3	Then The error message "Please fill out this field." appears below Username textbox	PASSED	0.016 s

DS Algo Introduction Page



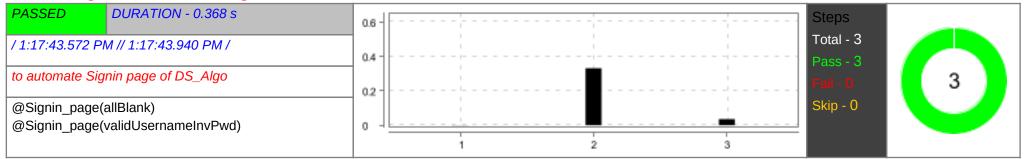
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.001 s
2	When The user clicks login button after entering invalid "teamchallengers" and invalid "ds@qateam334h"	PASSED	0.327 s
3	Then The user should able to see an error message "Invalid Username and Password".	PASSED	0.042 s

DETAILED SECTION -- 15 --



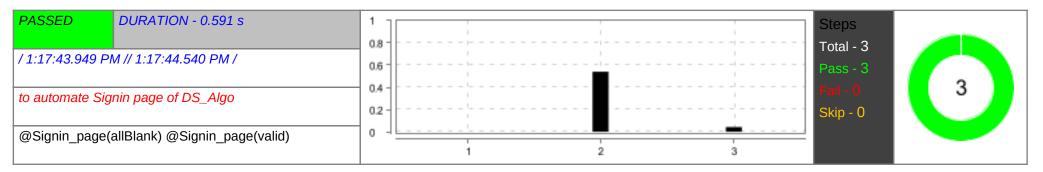
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.000 s
2	When The user clicks login button after entering valid "Trioteamchallengers" and invalid ""	PASSED	0.150 s
3	Then The user should able to see an error message "Invalid Username and Password".	PASSED	0.031 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	0.332 s
3	Then The error message "Please fill out this field." appears below Username textbox	PASSED	0.035 s

DETAILED SECTION -- 16 --

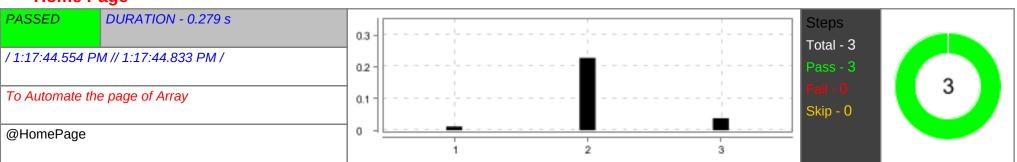


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Introduction Page	PASSED	0.000 s
2	When The user clicks login button after entering valid "Trioteamchallengers" and valid "triothebest@123"	PASSED	0.540 s
3	Then The user should land in Data Structure Home Page with "You are logged in" message	PASSED	0.042 s

To Automate the page of Array

FAILED	DURATION - 14.094 s	Scenarios Total - 21		Steps Total - 65	
/ 1:17:44.554 P	PM // 1:17:58.648 PM /	Pass - 20	21	Pass - 64	65
		Skip - 0		Skip - 0	

Home Page

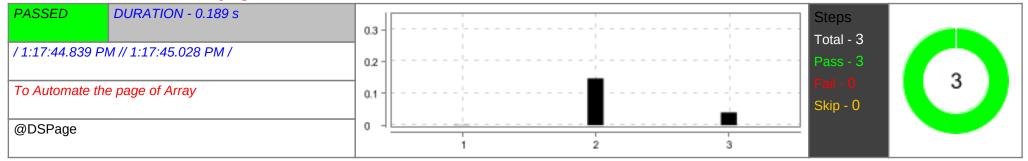


#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Home Page	PASSED	0.012 s
2	When The user clicks Get Started button below the Data structures-Introduction	PASSED	0.228 s

DETAILED SECTION -- 17 --

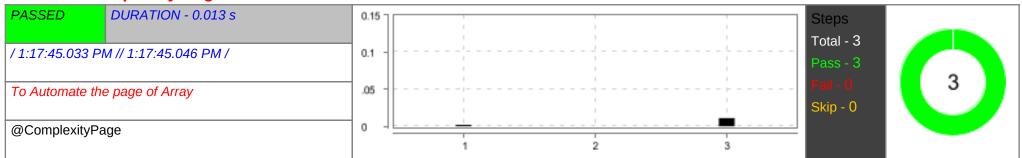
#	Step / Hook Details	Status	Duration
3	Then The user should land in "Data Structures-Introduction Page" DS page	PASSED	0.038 s

Data Structure Home page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Data Structure Introduction Page	PASSED	0.001 s
2	When The user clicks Time Complexity link	PASSED	0.147 s
3	Then The user should be redirected to "Time Complexity" TC page	PASSED	0.040 s

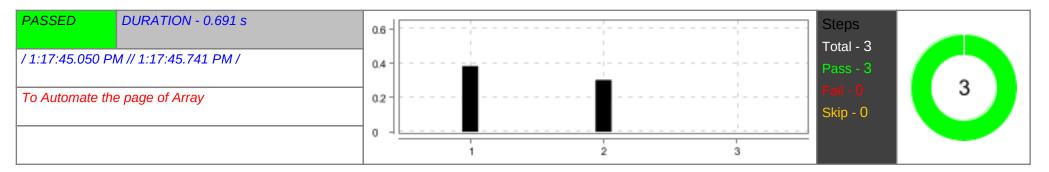
Time Complexity Page



#	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"	PASSED	0.011 s

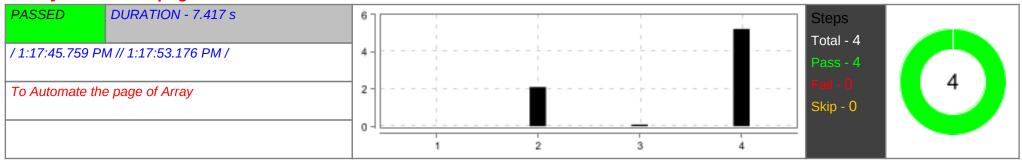
Python Editor page without data

DETAILED SECTION -- 18 --



#	Step / Hook Details	Status	Duration
1	Given The user is on tryEditor page	PASSED	0.384 s
2	When The user clicks the run button without entring the code in the Editor	PASSED	0.303 s
3	Then Nothing happens to the page and no error message is displayed	PASSED	0.000 s

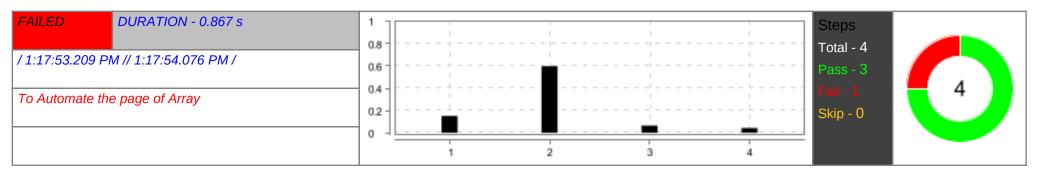
Python Editor page with Invalid data



#	Step / Hook Details	Status	Duration
1	Given User is on the tryEditor page	PASSED	0.001 s
2	And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_Data"	PASSED	2.104 s
	and row_number 2		
3	When The User clicks a run button	PASSED	0.087 s
4	Then The user see error msg in alert window and press ok button	PASSED	5.222 s

Python Editor page with valid data

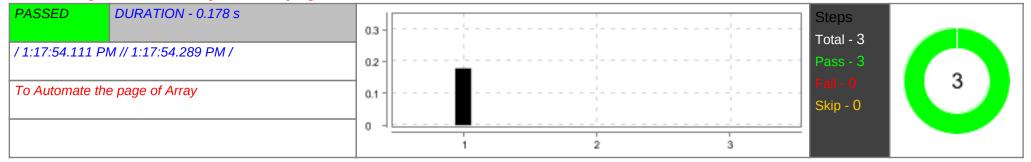
DETAILED SECTION -- 19 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the tryEditor page	PASSED	0.151 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	0.598 s
3	When User clicks a run button	PASSED	0.065 s
4	Then output should be displayed on the console	FAILED	0.042 s
	org.openqa.selenium.UnhandledAlertException: unexpected alert open: {Alert text : SyntaxError: bad input on line 2} (Session info: chrome=119.0.6045.199): SyntaxError: bad input on line 2 Build info: version: '4.15.0', revision: '1.11455521b' 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: [f74e8a4d7ee40910d93160f2d7dede6a, findElement {using=xpath, value=//pre{@id='output']}} Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 119.0.6045.199, chrome: {chromedriverVersion: 119.0.6045.105 (38c72552c5e, userDataDir: C:\Users\end{along} C.\Users\end{along} (Session info: org.openqa.selenium.chrome.ChromeDriver Command: [f74e8a4d7ee40910d9a16c2], fedcm:accounts: true, gog:chromeOptions: {debuggerAddress: localhost:34358}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), sec.dp: ws://localhost:34358/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:imprib: true, webauthn:extension:inargeBlob: true, webauthn:extension:inargeBlob: true, webauthn:extension:inargeBlob: true, session ID: f74e8a4d7ee40910d93160f2d7dede6a at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:131) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:191) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:191) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:175) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:364) at org.openqa.selenium.remote.RemoteWebDriver.findElement(ElementLocation.java:38) at org.openqa.		

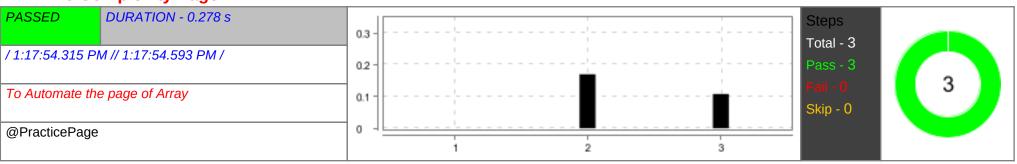
#	Step / Hook Details	Status	Duration
	at steppDef.ds_AlgoTryEditorSteps.output_should_be_displayed_on_the_console(ds_AlgoTryEditorSteps.java:45)		
	at ?.output should be displayed on the console(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/		
	04_dsDataStructInt.feature:40)		
	* Not displayable characters are replaced by '?'.		

User go back to the previous page



#	Step / Hook Details	Status	Duration
1	Given The user is already on tryEditor page	PASSED	0.178 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

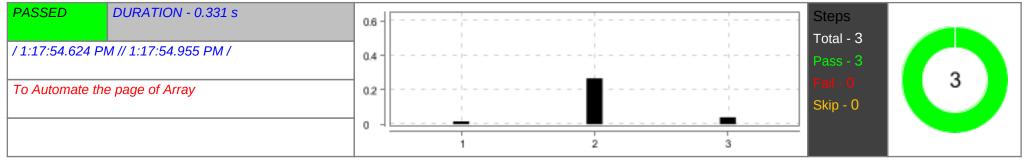
Time Complexity Page



#	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	0.170 s
3	Then The user does not find any practice problems and the page is null	PASSED	0.108 s

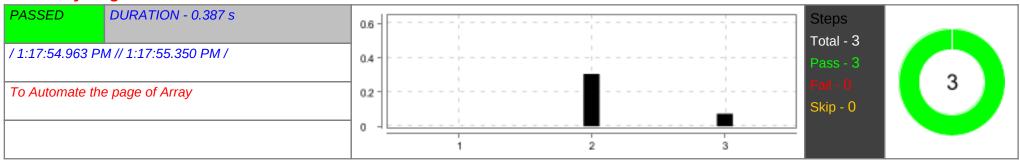
DETAILED SECTION -- 21 --

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	0.267 s
3	Then The user should be redirected to "Array" page	PASSED	0.040 s

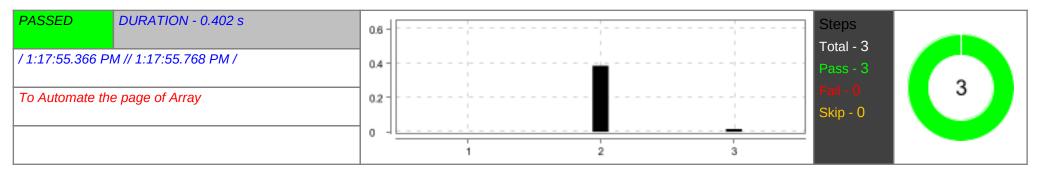
Array Page



#	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	0.306 s
3	Then The user should be redirected to "Array in Python" AP Page	PASSED	0.073 s

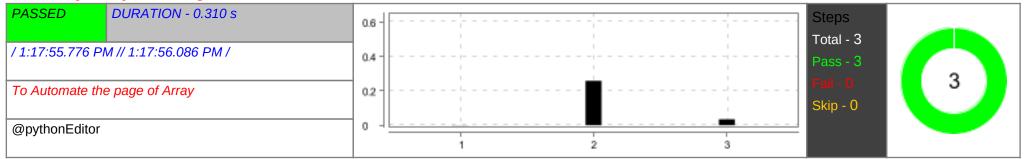
Array Page

DETAILED SECTION -- 22 --



#	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	0.386 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

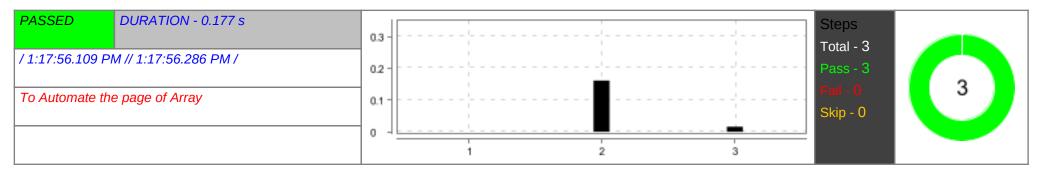
Array in Python Page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Array in Python Page	PASSED	0.001 s
2	When The user clicks a Arrays Using List link	PASSED	0.258 s
3	Then The user should be redirected to "Arrays Using List" AL page.	PASSED	0.034 s

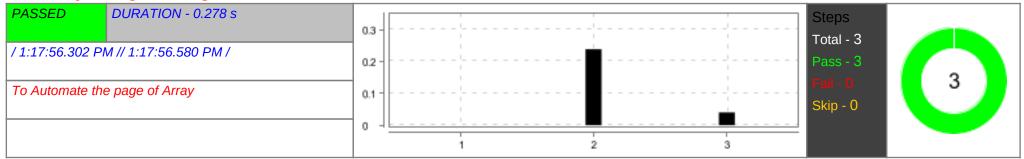
Array Using List Page

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 Try Here button of Array Using List Page	PASSED	0.161 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

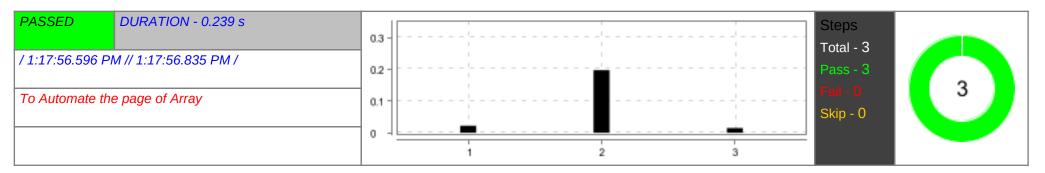
Array Using List Page



#	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 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	0.040 s

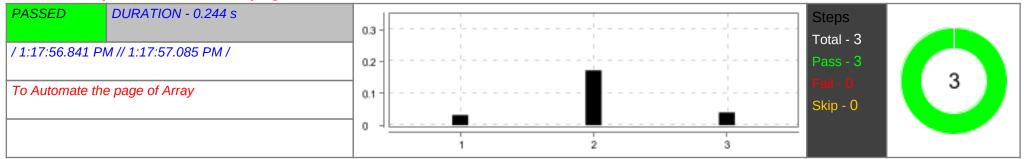
Basic operations in Lists page

DETAILED SECTION -- 24 --



#	Step / Hook Details	Status	Duration
1	Given The user is on the Basic Operations in Lists page	PASSED	0.022 s
2	When The user clicks Try Here button of Operations in Lists Page	PASSED	0.197 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

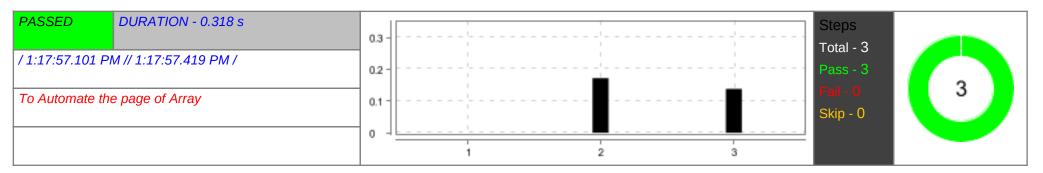
Basic operations in Lists page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Basic Operations in Lists page	PASSED	0.032 s
2	When The user clicks an Applications of Array link	PASSED	0.172 s
3	Then The user should be redirected to " Applications of Array" AA page.	PASSED	0.040 s

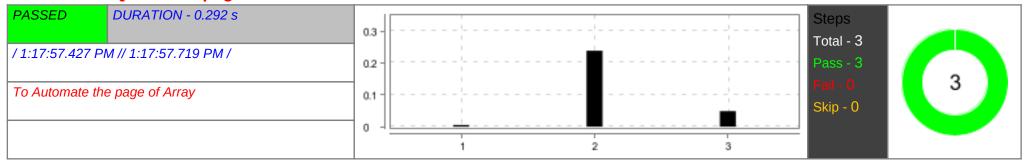
Application of Array page

DETAILED SECTION -- 25 --



#	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	0.172 s
3	Then The user should be redirected to practice page having links like "Search the array." ,"Max Consecutive Ones","Find	PASSED	0.138 s
	Numbers with Even Number of Digits" and "Squares of a Sorted Array."		

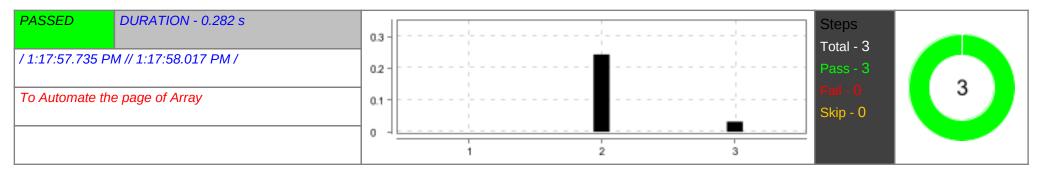
Practice Questions page



#	Step / Hook Details	Status	Duration
1	Given The user is on Practice page	PASSED	0.005 s
2	When The user clicks search the array link	PASSED	0.238 s
3	Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons	PASSED	0.049 s

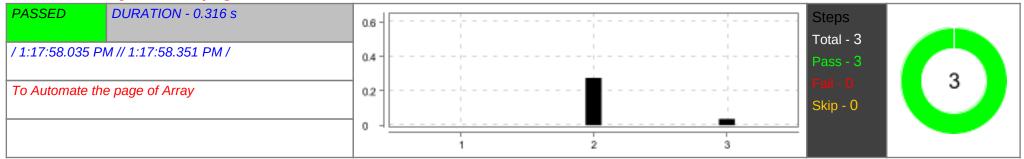
Practice Questions page

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 Max consecutive ones link	PASSED	0.243 s
3	Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons	PASSED	0.032 s

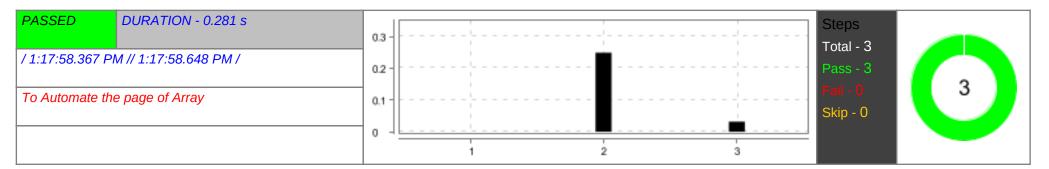
Practice Questions page



#	Step / Hook Details	Status	Duration
1	Given The user is on Practice page	PASSED	0.000 s
2	When The user clicks Find numbers with even number of digits link	PASSED	0.275 s
3	Then The user should be redirected to "QUESTION" page contains a question, an tryEditor with Run and Submit buttons	PASSED	0.036 s

Practice Questions page

DETAILED SECTION -- 27 --



#	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	0.249 s
3	Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons	PASSED	0.032 s