

# Cucumber Report

Oct 28, 2023, 10:49:22 PM

**Start : Oct 28, 10:48:29.725 PM**

**End : Oct 28, 10:49:19.663 PM**

**Duration : 49.938 s**

Features

Scenarios

Steps

PASSED - 5

FAILED - 1

SKIPPED - 0

PASSED - 51

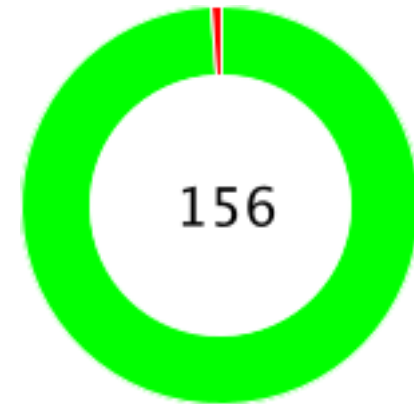
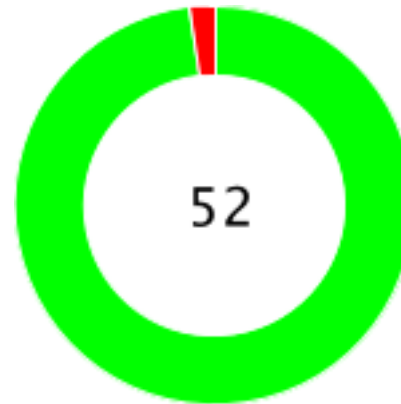
FAILED - 1

SKIPPED - 0

PASSED - 155

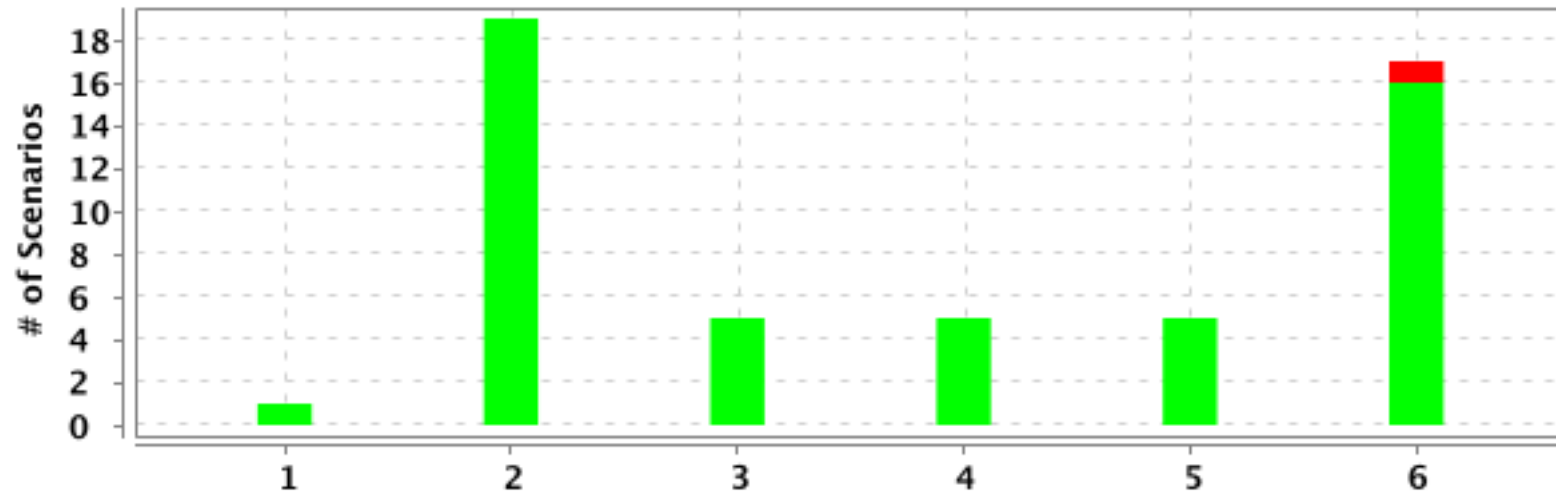
FAILED - 1

SKIPPED - 0

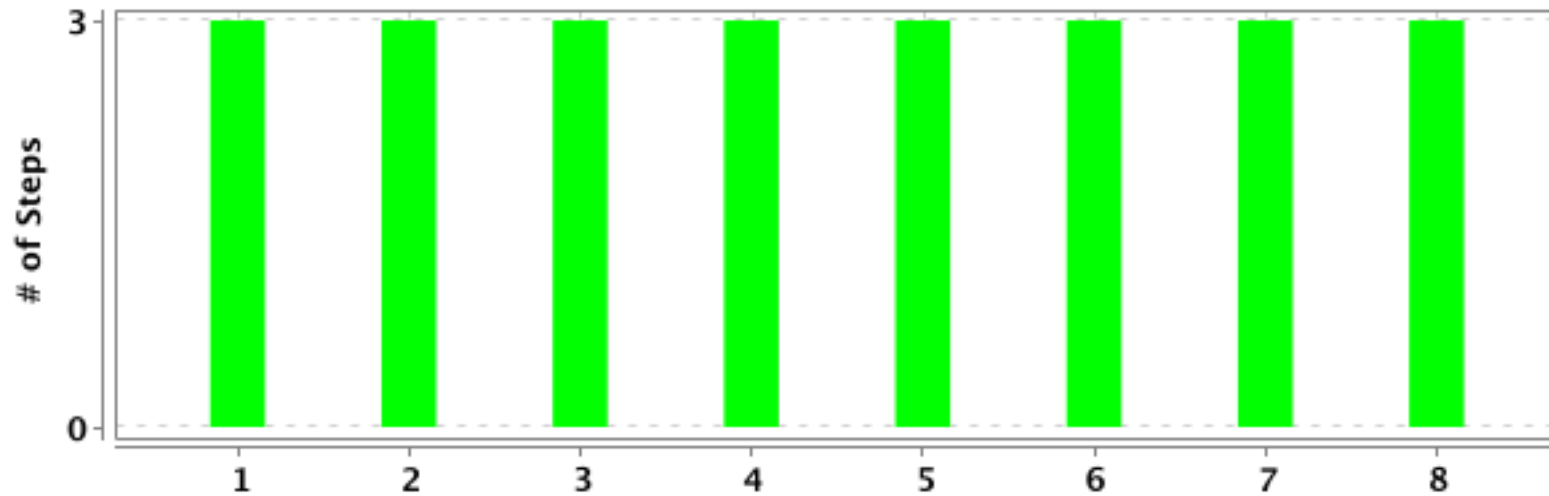


Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
<u>Feature to test GetStarted page</u>	1.822 s	1	1	0	0	3	3	0	0
<u>Feature to test Homepage</u>	16.882 s	19	19	0	0	57	57	0	0
<u>Feature to test RegisterPage</u>	4.158 s	5	5	0	0	15	15	0	0
<u>Feature to test SignInPage</u>	4.347 s	5	5	0	0	15	15	0	0
<u>Feature to test DataStructuresPage</u>	5.076 s	5	5	0	0	15	15	0	0
<u>Feature to test Array page</u>	17.256 s	17	16	1	0	51	50	1	0

#	Feature Name	Scenario Name
1	<u>Feature to test Array page</u>	<u>The user is able to run code in tryEditor for Search the array link</u>

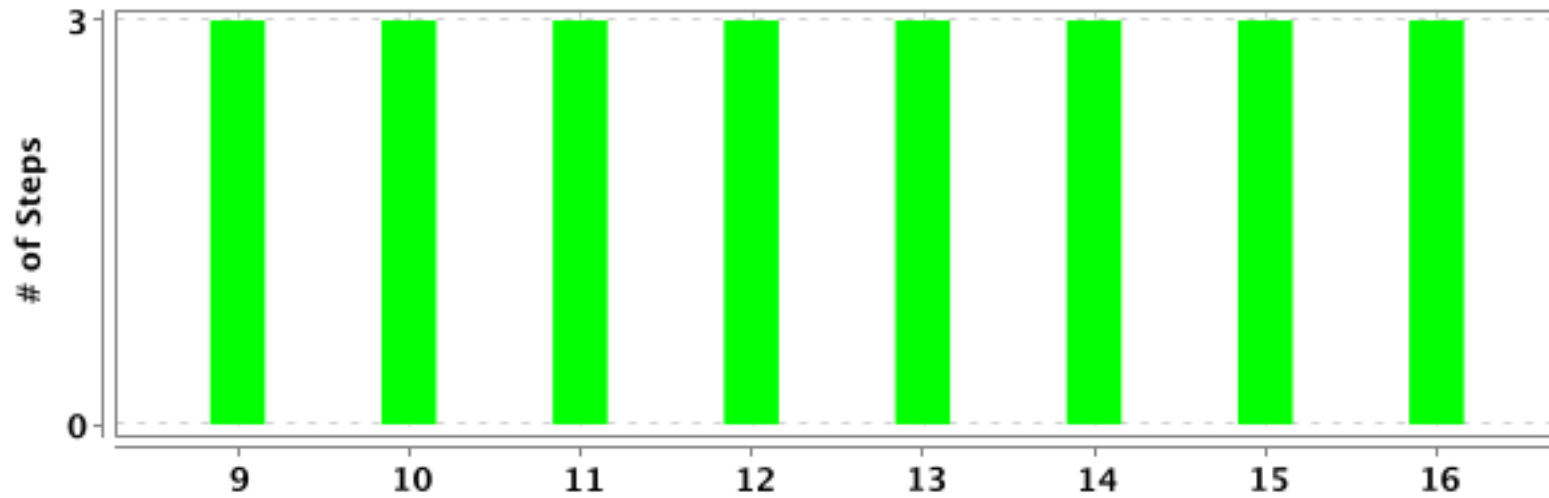


#	Feature Name	T	P	F	S	Duration
1	<u>Feature to test GetStarted page</u>	1	1	0	0	1.822 s
2	<u>Feature to test Homepage</u>	19	19	0	0	16.882 s
3	<u>Feature to test RegisterPage</u>	5	5	0	0	4.158 s
4	<u>Feature to test SignInPage</u>	5	5	0	0	4.347 s
5	<u>Feature to test DataStructuresPage</u>	5	5	0	0	5.076 s
6	<u>Feature to test Array page</u>	17	16	1	0	17.256 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>Feature to test GetStarted page</u>	<u>User launches Url</u>	3	3	0	0	1.814 s
2	<u>Feature to test Homepage</u>	<u>User launch home page of an dsalgo project</u>	3	3	0	0	0.539 s
3		<u>User is on Homepage and click GetStarted link on Homepage without sign in</u>	3	3	0	0	0.912 s
4		<u>User is on Homepage and click GetStarted link on Homepage without sign in</u>	3	3	0	0	0.862 s
5		<u>User is on Homepage and click GetStarted link on Homepage without sign in</u>	3	3	0	0	0.788 s
6		<u>User is on Homepage and click GetStarted link on Homepage without sign in</u>	3	3	0	0	0.832 s
7		<u>User is on Homepage and click GetStarted link on Homepage without sign in</u>	3	3	0	0	0.746 s

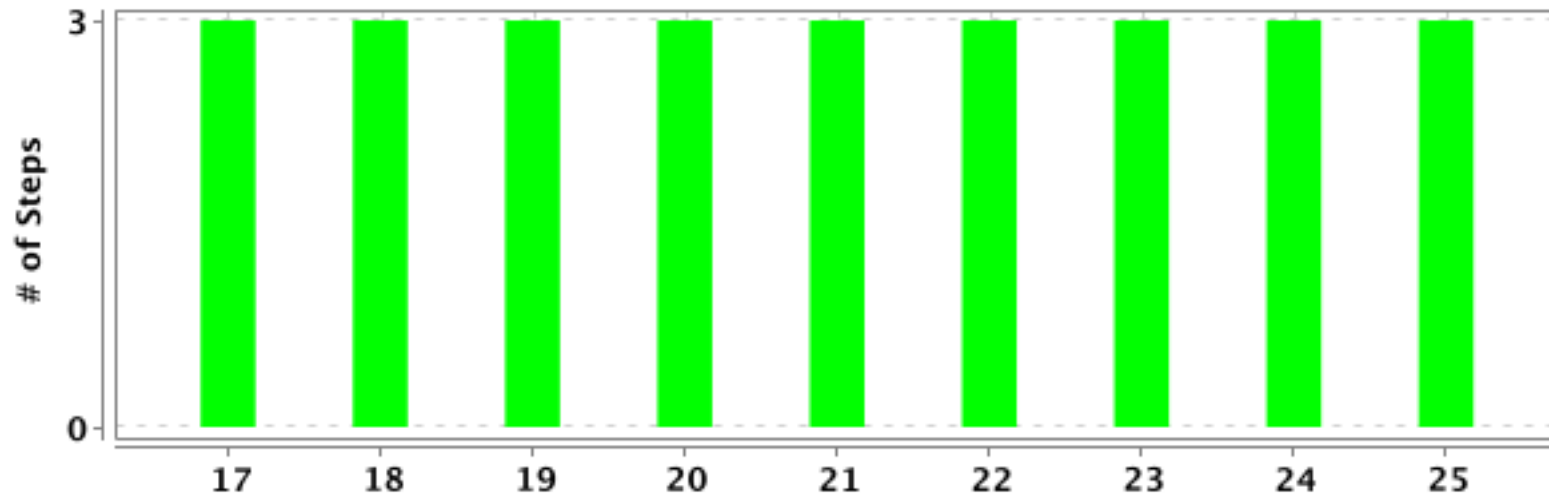
#	Feature Name	Scenario Name	T	P	F	S	Duration
8		<u>User is on Homepage and click GetStarted link on Homepage without sign in</u>	3	3	0	0	0.834 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
9	<u>Feature to test Homepage</u>	<u>User is on Homepage and click GetStarted link on Homepage without sign in</u>	3	3	0	0	0.821 s
10		<u>User is on Homepage and click Dropdown on Homepage without sign in</u>	3	3	0	0	0.766 s
11		<u>User is on Homepage and click Dropdown on Homepage without sign in</u>	3	3	0	0	0.745 s
12		<u>User is on Homepage and click Dropdown on Homepage without sign in</u>	3	3	0	0	0.768 s
13		<u>User is on Homepage and click Dropdown on Homepage without sign in</u>	3	3	0	0	0.738 s
14		<u>User is on Homepage and click Dropdown on Homepage without sign in</u>	3	3	0	0	0.743 s
15		<u>User is on Homepage and click Dropdown on Homepage without sign in</u>	3	3	0	0	0.824 s

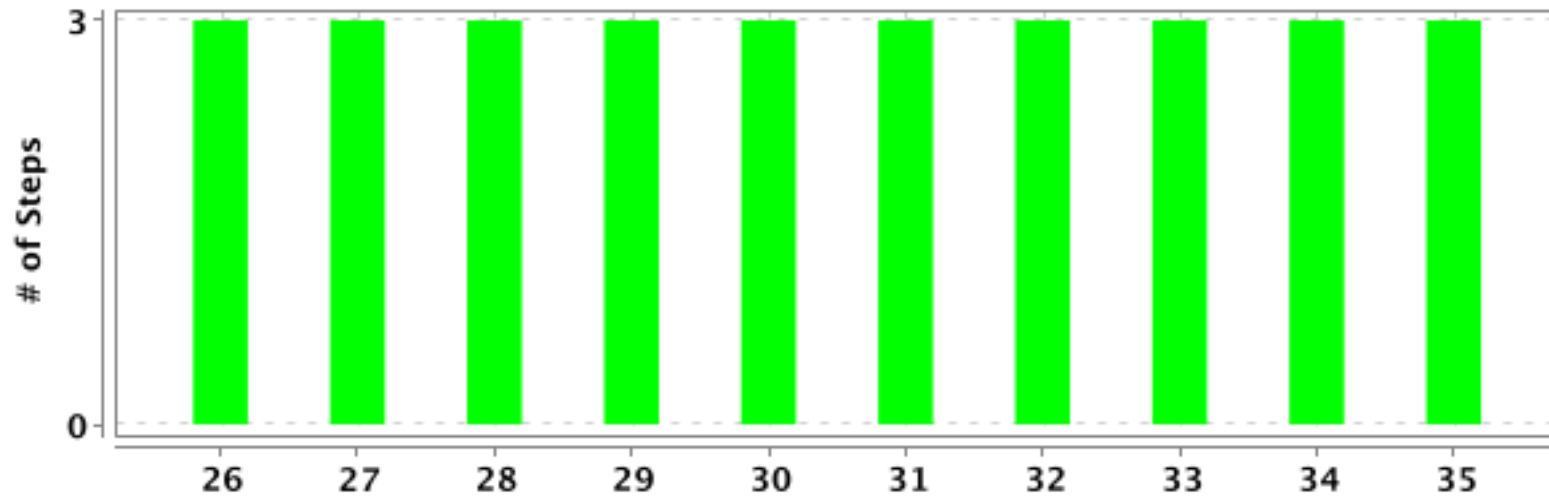
#	Feature Name	Scenario Name	T	P	F	S	Duration
16		<u>User is going into RegisterPage</u>	3	3	0	0	0.600 s





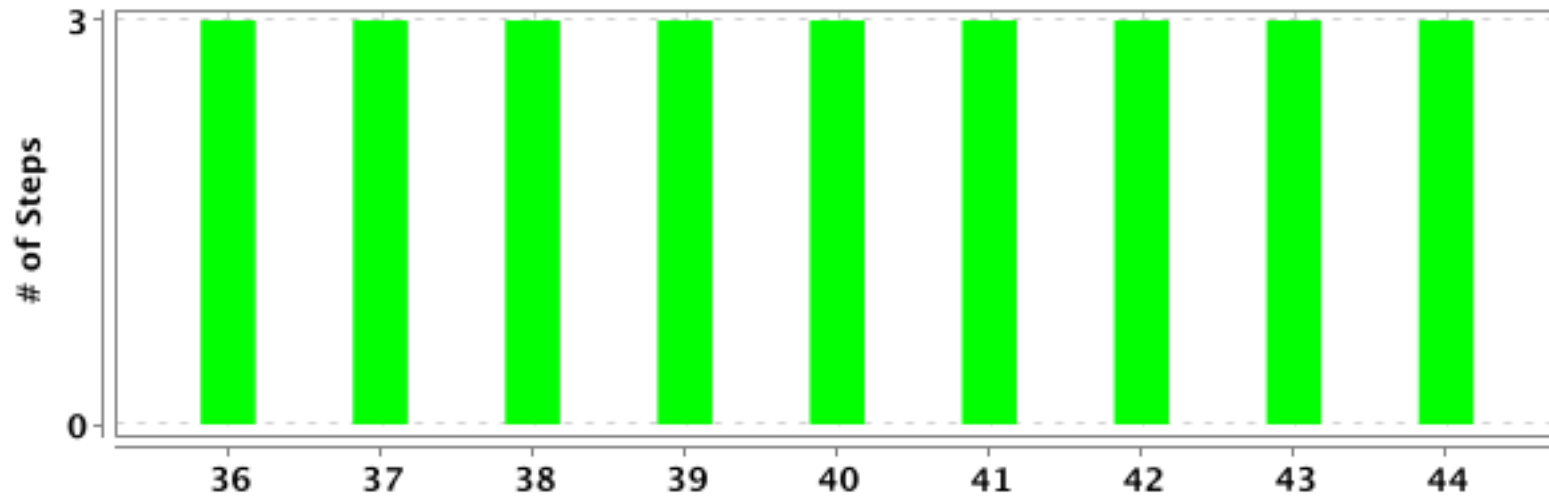
#	Feature Name	Scenario Name	T	P	F	S	Duration
17	<u>Feature to test Hompage</u>	<u>User is going into SigninPage</u>	3	3	0	0	0.566 s
18		<u>User logging into Homepage after signing in successfully</u>	3	3	0	0	2.650 s
19		<u>User is on Homepage and able to naviagate to Datastructure page</u>	3	3	0	0	0.663 s
20		<u>User is able to signout</u>	3	3	0	0	0.682 s
21	<u>Feature to test RegisterPage</u>	<u>RegisterPage Title</u>	3	3	0	0	0.243 s
22		<u>The user is presented with error message for empty fields below Username textbox</u>	3	3	0	0	0.487 s
23		<u>The user is presented with error message for empty fields below Password textbox</u>	3	3	0	0	0.673 s
24		<u>The user is presented with error message for empty fields below Password Confirmation textbox</u>	3	3	0	0	1.041 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
25		<u>The user is presented with error message for password mismatch</u>	3	3	0	0	1.601 s



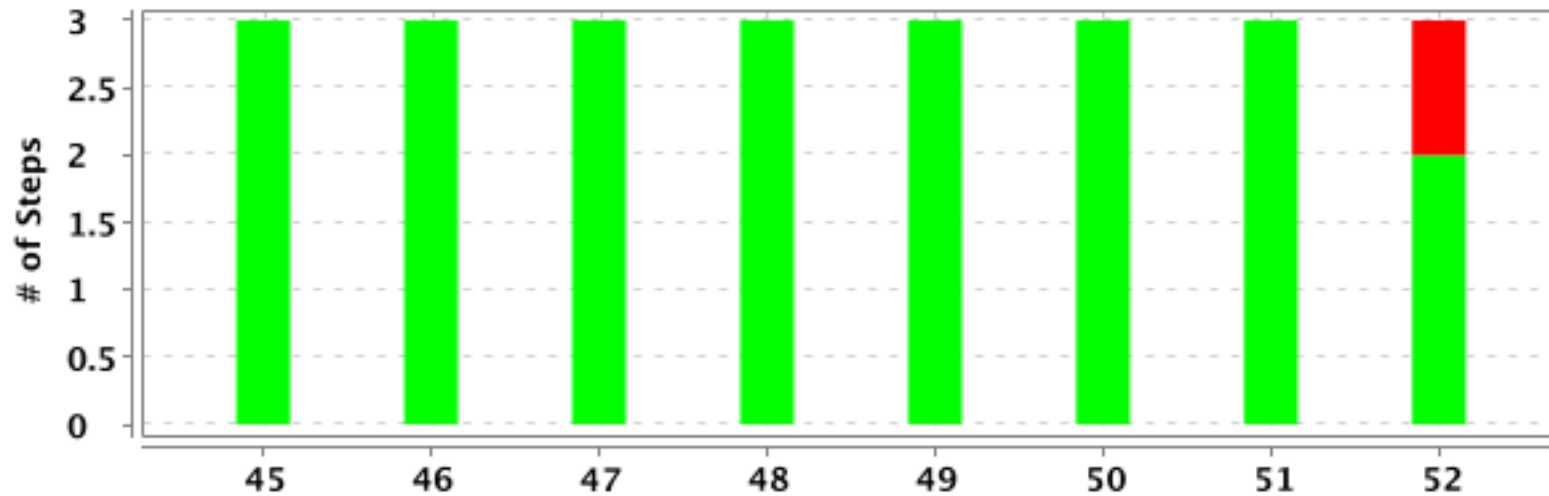
#	Feature Name	Scenario Name	T	P	F	S	Duration
26	<u>Feature to test SignInPage</u>	<u>Verifying RegisterLink in SignInpage</u>	3	3	0	0	0.494 s
27		<u>User on login page and login with invalid inputs</u>	3	3	0	0	0.873 s
28		<u>User on login page and login with invalid inputs</u>	3	3	0	0	0.756 s
29		<u>User on login page and login with invalid inputs</u>	3	3	0	0	0.756 s
30		<u>User on login page and login with valid from Excel</u>	3	3	0	0	1.362 s
31	<u>Feature to test DataStructuresPage</u>	<u>The user is able to navigate to Data Structure introduction page</u>	3	3	0	0	0.589 s
32		<u>User is able to navigate to Time Complexity page</u>	3	3	0	0	0.684 s
33		<u>The user is able to navigate to a page having an tryEditor from Time Complexity page</u>	3	3	0	0	1.507 s
34		<u>The user is in a page having an tryEditor with a Run button to test invalid python syntax</u>	3	3	0	0	1.187 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
35		<u>The user is in a page having an tryEditor with a Run button to test valid python syntax</u>	3	3	0	0	0.997 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
36	<u>Feature to test Array page</u>	<u>The user is able to navigate to ARRAY Data Structure Page</u>	3	3	0	0	0.688 s
37		<u>The user is able to navigate to Arrays in Python page</u>	3	3	0	0	1.278 s
38		<u>The user is able to navigate to a page having an tryEditor from Arrays in Python page</u>	3	3	0	0	0.799 s
39		<u>The user is in a page having an tryEditor with a Run button to test invalid python syntax</u>	3	3	0	0	1.086 s
40		<u>The user is in a page having an tryEditor with a Run button to test valid python syntax</u>	3	3	0	0	0.992 s
41		<u>The user is able to navigate to Arrays Using List page</u>	3	3	0	0	0.771 s
42		<u>The user is able to navigate to a page having an tryEditor for Arrays Using List page</u>	3	3	0	0	0.778 s
43		<u>The user is in a page having an tryEditor with a Run button to test invalid python syntax</u>	3	3	0	0	0.927 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
44		<u>The user is in a page having an tryEditor with a Run button to test valid python syntax</u>	3	3	0	0	1.081 s

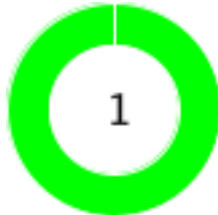



#	Feature Name	Scenario Name	T	P	F	S	Duration
45	<u>Feature to test Array page</u>	<u>The user is able to navigate to Basic Operations in Lists page</u>	3	3	0	0	0.790 s
46		<u>The user is able to navigate to a page having an tryEditor f Basic Operations in Lists page</u>	3	3	0	0	0.750 s
47		<u>The user is in a page having an tryEditor with a Run button to test invalid python syntax</u>	3	3	0	0	1.066 s
48		<u>The user is in a page having an tryEditor with a Run button to test valid python syntax</u>	3	3	0	0	1.032 s
49		<u>The user is able to navigate to Applications of Array page</u>	3	3	0	0	0.782 s
50		<u>The user is able to navigate to Practice page</u>	3	3	0	0	0.591 s
51		<u>The user is able to navigate to Question page from Search the array link</u>	3	3	0	0	0.598 s

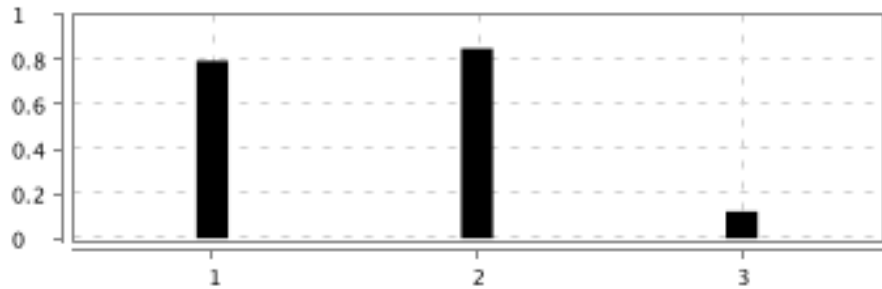

#	Feature Name	Scenario Name	T	P	F	S	Duration
52		<u>The user is able to run code in tryEditor for Search the array link</u>	3	2	1	0	2.853 s



## Feature to test GetStarted page

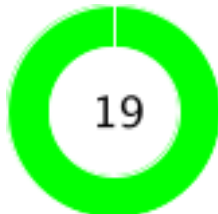

<b>PASSED</b>	<b>DURATION - 1.822 s</b>	Scenarios		Steps	
/ 10:48:29.725 PM // 10:48:31.547 PM /		Total - 1		Total - 3	
		Pass - 1		Pass - 3	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

## User launches Url

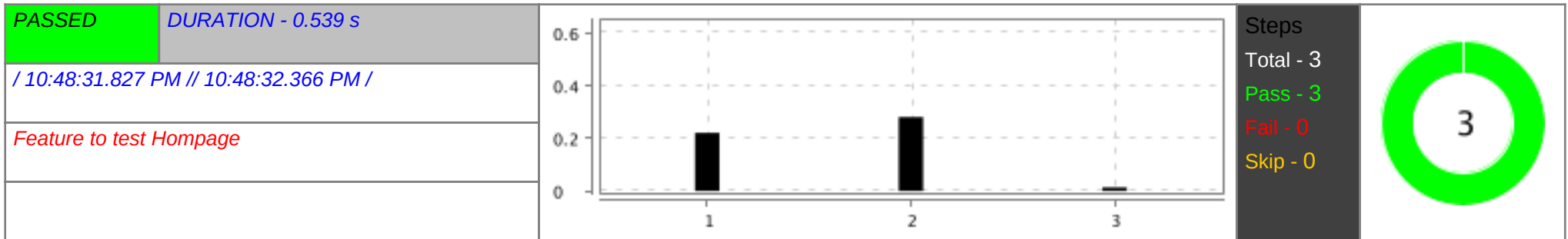
PASSED		DURATION - 1.814 s			Steps	
/ 10:48:29.733 PM // 10:48:31.547 PM /					Total - 3	
Feature to test GetStarted page					Pass - 3	
					Fail - 0	
					Skip - 0	

#	Step / Hook Details	Status	Duration
1	Given User opens dsalgo application url	PASSED	0.795 s
2	When The user clicks the Get Started button	PASSED	0.850 s
3	Then The user should be redirected to homepage	PASSED	0.120 s

## Feature to test Homepage

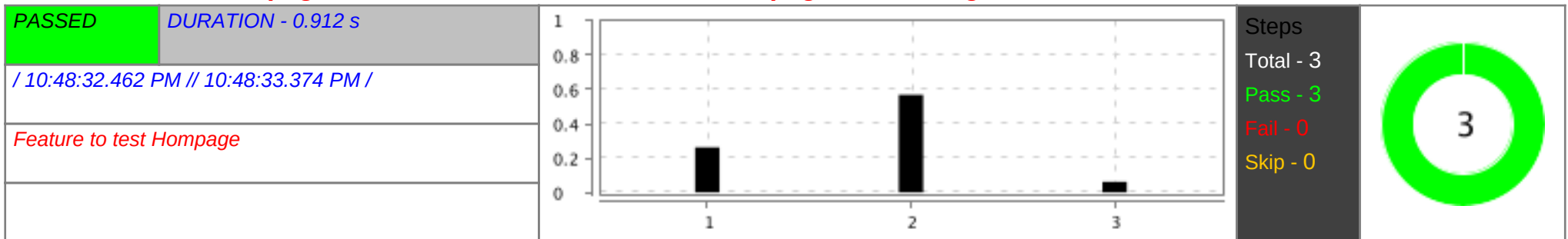
<b>PASSED</b>	<b>DURATION - 16.882 s</b>	Scenarios		Steps	
/ 10:48:31.826 PM // 10:48:48.708 PM /		Total - 19		Total - 57	
		Pass - 19		Pass - 57	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

## User launch home page of an dsalgo project



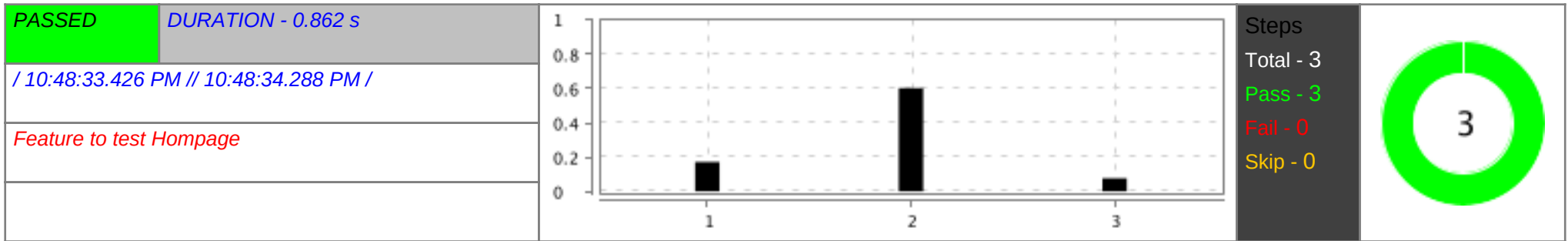
#	Step / Hook Details	Status	Duration
1	Given the user opens DS Algo portal link	PASSED	0.221 s
2	When the user clicks the "Get Started" button	PASSED	0.281 s
3	Then the user should be redirected to homepage	PASSED	0.013 s

### User is on Homepage and click GetStarted link on Homepage without sign in



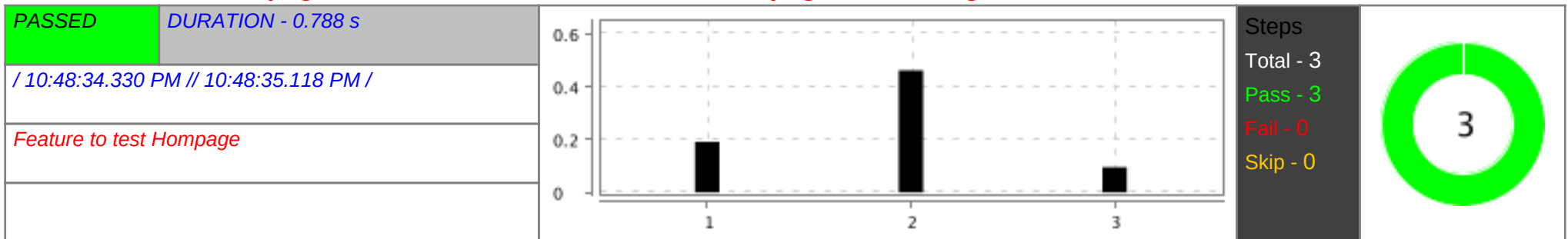
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.262 s
2	When the user clicks on Get Started link on homepage "Datastructures" without login	PASSED	0.569 s
3	Then the user get warning message "You are not logged in"	PASSED	0.061 s

### User is on Homepage and click GetStarted link on Homepage without sign in



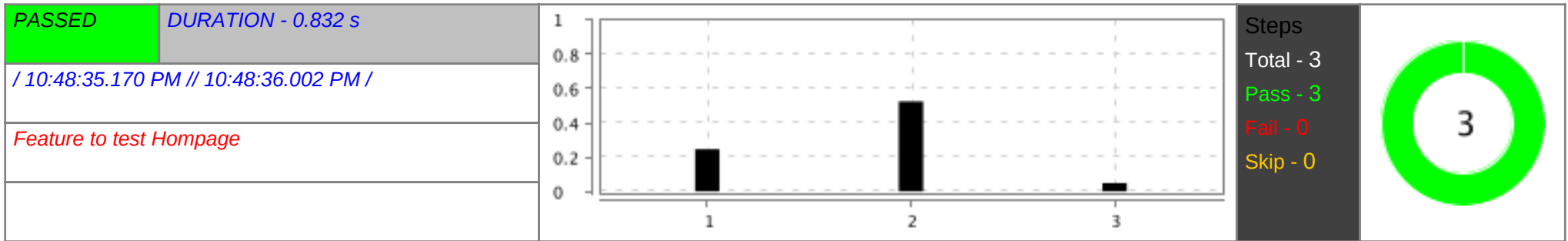
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.171 s
2	When the user clicks on Get Started link on homepage "Arrays" without login	PASSED	0.602 s
3	Then the user get warning message "You are not logged in"	PASSED	0.076 s

### User is on Homepage and click GetStarted link on Homepage without sign in



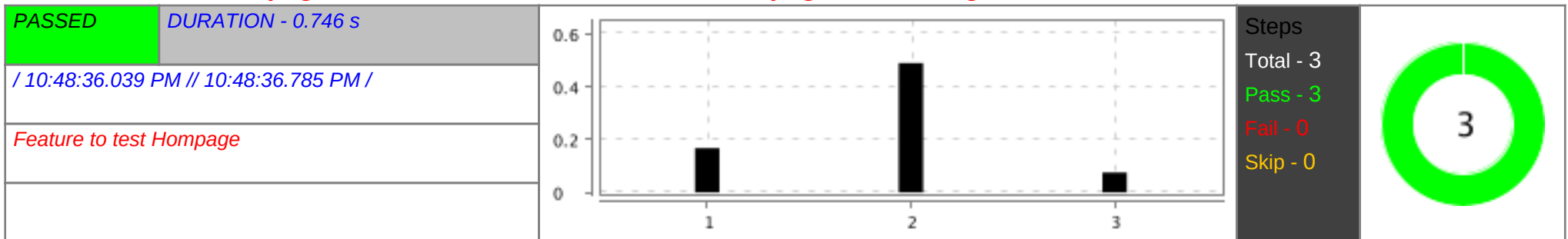
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.192 s
2	When the user clicks on Get Started link on homepage "Linked List" without login	PASSED	0.462 s
3	Then the user get warning message "You are not logged in"	PASSED	0.095 s

### User is on Homepage and click GetStarted link on Homepage without sign in



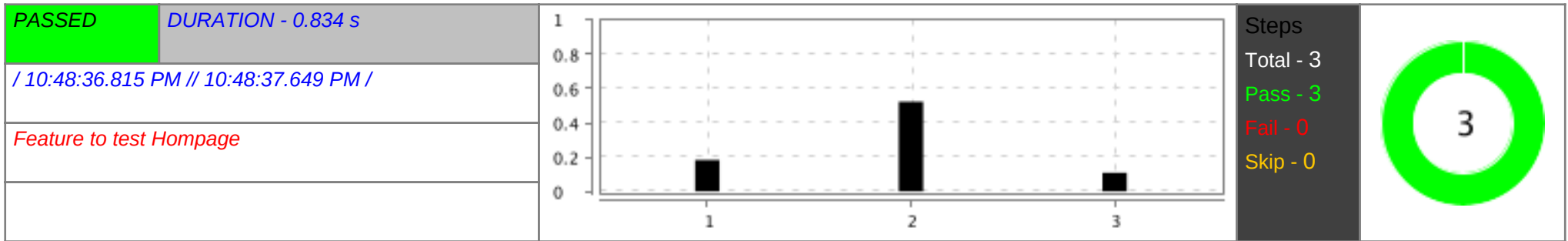
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.246 s
2	When the user clicks on Get Started link on homepage "Stack" without login	PASSED	0.525 s
3	Then the user get warning message "You are not logged in"	PASSED	0.049 s

### User is on Homepage and click GetStarted link on Homepage without sign in



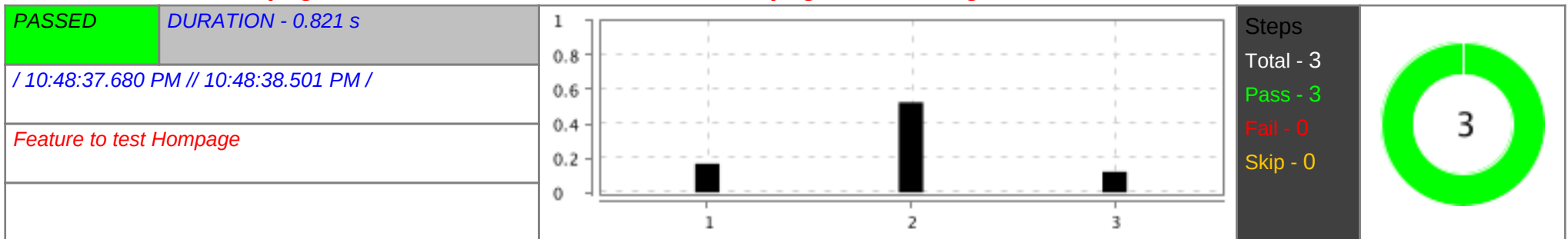
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.168 s
2	When the user clicks on Get Started link on homepage "Queue" without login	PASSED	0.490 s
3	Then the user get warning message "You are not logged in"	PASSED	0.075 s

### User is on Homepage and click GetStarted link on Homepage without sign in



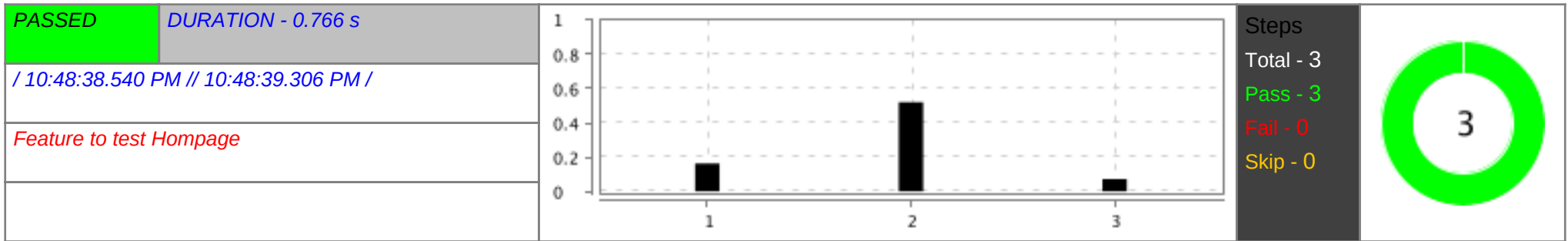
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.183 s
2	When the user clicks on Get Started link on homepage "Tree" without login	PASSED	0.523 s
3	Then the user get warning message "You are not logged in"	PASSED	0.108 s

### User is on Homepage and click GetStarted link on Homepage without sign in



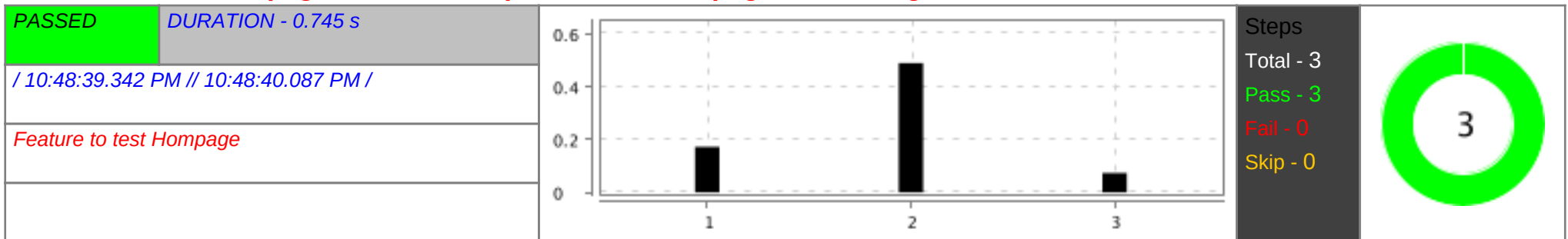
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.167 s
2	When the user clicks on Get Started link on homepage "Graph" without login	PASSED	0.525 s
3	Then the user get warning message "You are not logged in"	PASSED	0.120 s

### User is on Homepage and click Dropdown on Homepage without sign in



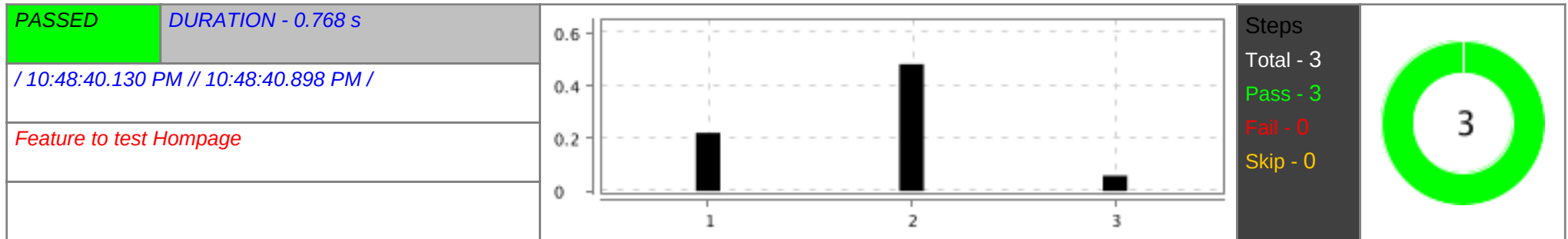
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.163 s
2	When the user clicks on Dropdown on homepage "Arrays" without login	PASSED	0.521 s
3	Then the user get warning message "You are not logged in"	PASSED	0.072 s

### User is on Homepage and click Dropdown on Homepage without sign in



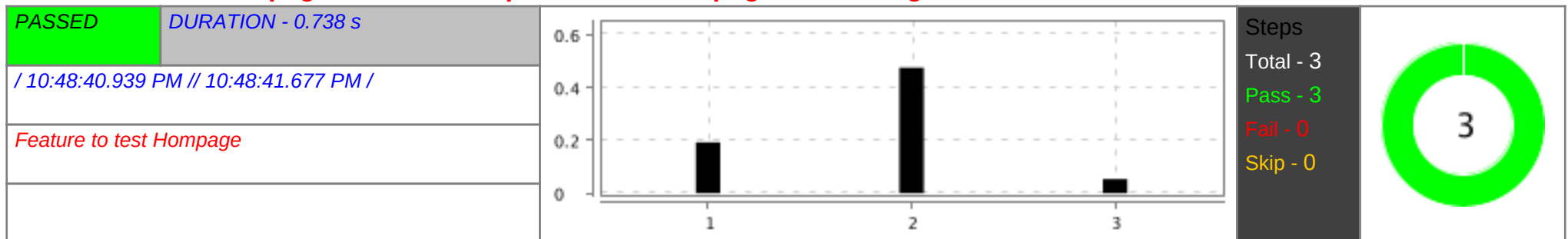
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.173 s
2	When the user clicks on Dropdown on homepage "Linked List" without login	PASSED	0.490 s
3	Then the user get warning message "You are not logged in"	PASSED	0.073 s

### User is on Homepage and click Dropdown on Homepage without sign in



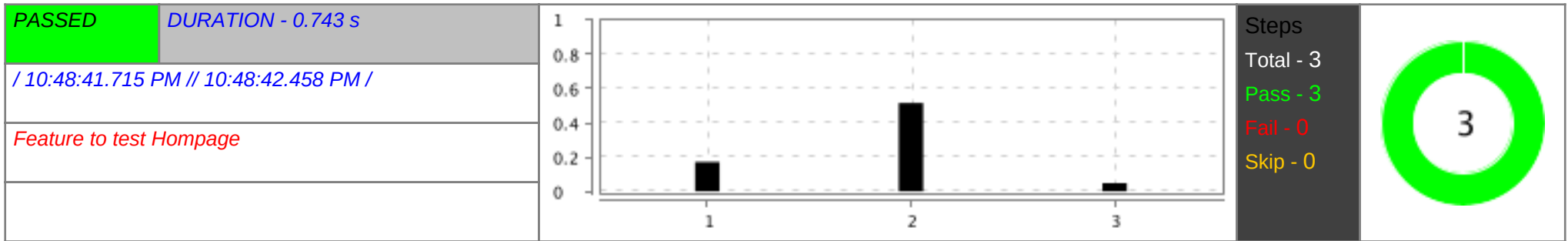
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.221 s
2	When the user clicks on Dropdown on homepage "Stack" without login	PASSED	0.482 s
3	Then the user get warning message "You are not logged in"	PASSED	0.058 s

### User is on Homepage and click Dropdown on Homepage without sign in



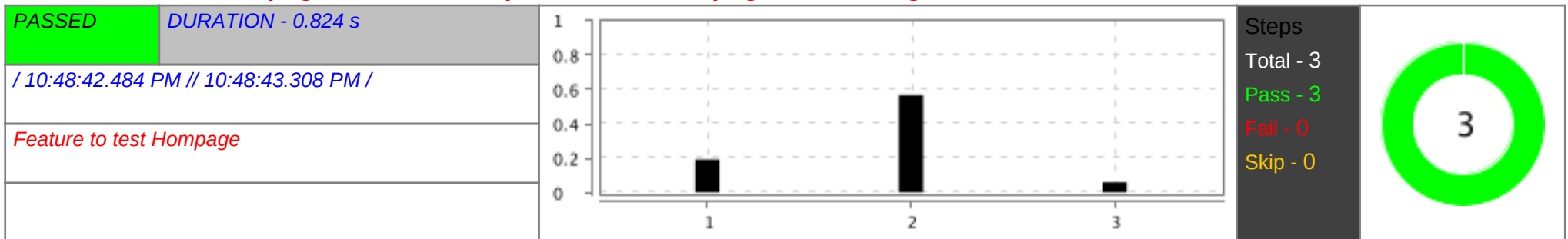
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.193 s
2	When the user clicks on Dropdown on homepage "Queue" without login	PASSED	0.476 s
3	Then the user get warning message "You are not logged in"	PASSED	0.053 s

### User is on Homepage and click Dropdown on Homepage without sign in



#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.171 s
2	When the user clicks on Dropdown on homepage "Tree" without login	PASSED	0.516 s
3	Then the user get warning message "You are not logged in"	PASSED	0.049 s

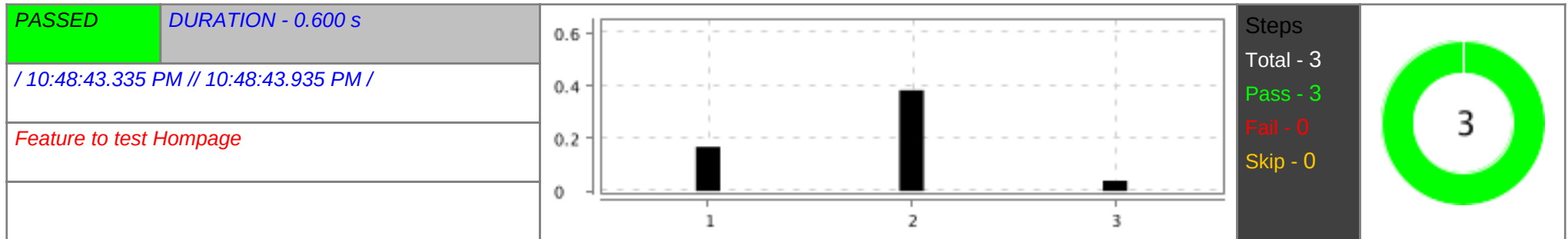
### User is on Homepage and click Dropdown on Homepage without sign in



#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.192 s
2	When the user clicks on Dropdown on homepage "Graph" without login	PASSED	0.567 s
3	Then the user get warning message "You are not logged in"	PASSED	0.059 s

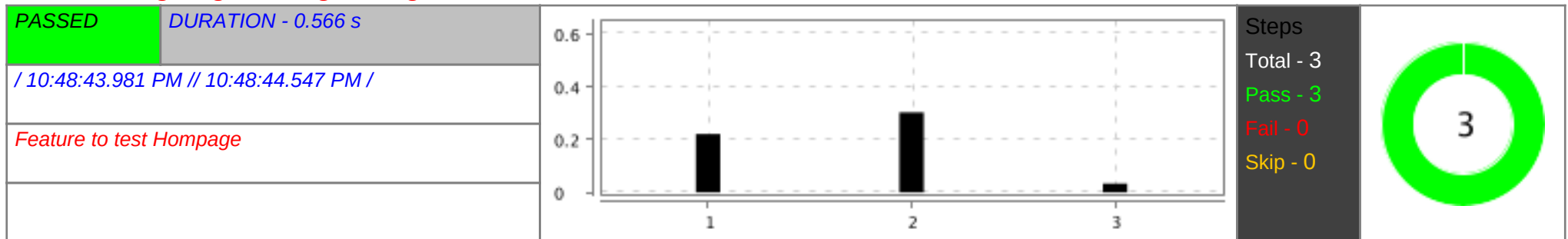
### User is going into RegisterPage





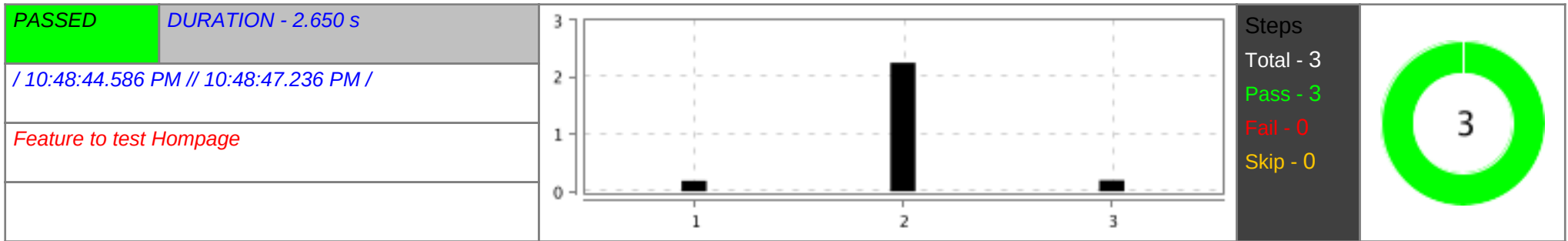
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.168 s
2	When the user clicks on RegisterLink	PASSED	0.383 s
3	Then the user landsOn Register Page	PASSED	0.039 s

### User is going into SignInPage



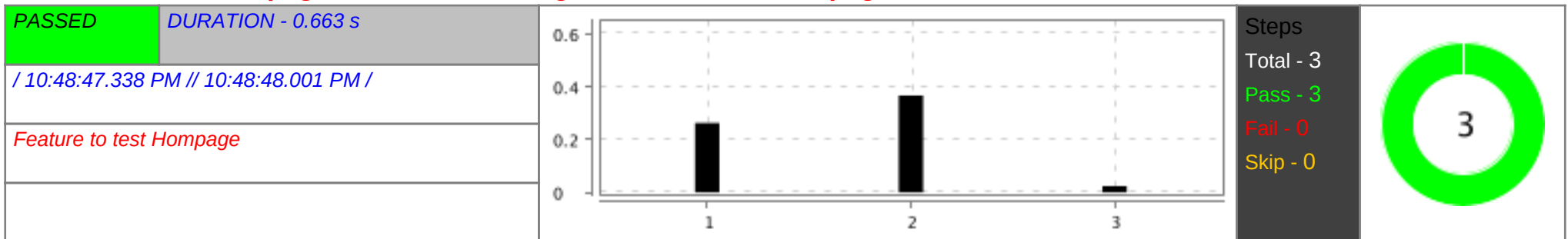
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.221 s
2	When the user clicks on Sign in link after getting the not logged in message	PASSED	0.303 s
3	Then the user lands on loginPage	PASSED	0.033 s

### User logging into Homepage after signing in successfully



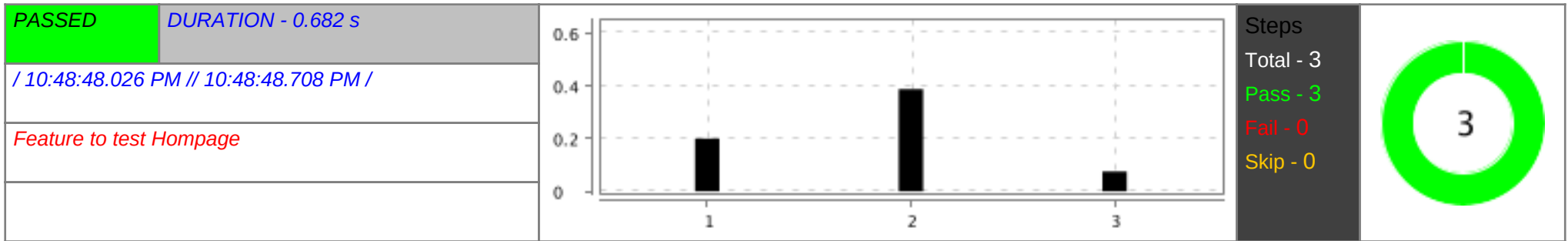
#	Step / Hook Details	Status	Duration
1	Given the user is on SignInPage	PASSED	0.184 s
2	When the user gives valid username password from sheetname "Logindetails" and RowNumber 1 and clicks Login button	PASSED	2.250 s
3	Then the user lands onto HomePage and displays the message "You are logged in"	PASSED	0.194 s

### User is on Homepage and able to navigate to Datastructure page



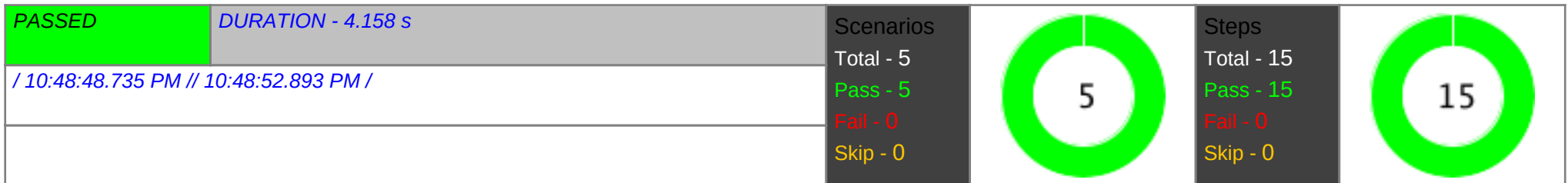
#	Step / Hook Details	Status	Duration
1	Given user is on Homepage after logged in	PASSED	0.263 s
2	When the user clicks on DataStructure Get started button	PASSED	0.367 s
3	Then the user should be navigated to DataStructure Page having title "Data Structures-Introduction"	PASSED	0.024 s

### User is able to signout

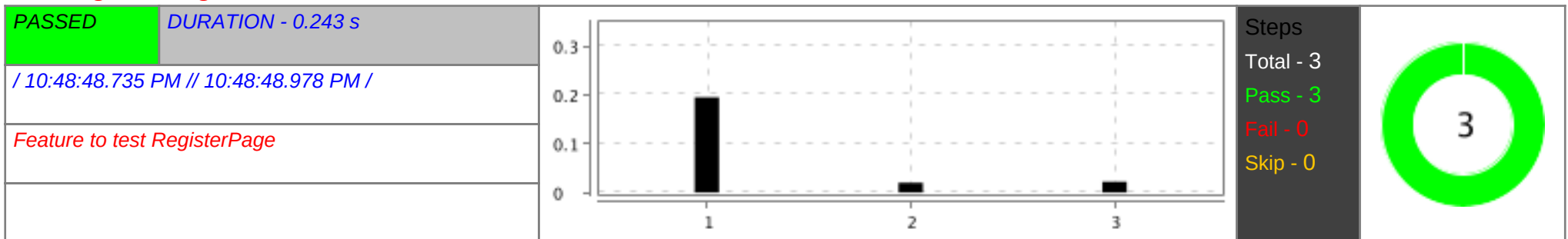


#	Step / Hook Details	Status	Duration
1	Given user is on Homepage after logged in	PASSED	0.200 s
2	When the user clicks on signout link	PASSED	0.388 s
3	Then the user SignsOut and displays the message "Logged out successfully"	PASSED	0.075 s

## Feature to test RegisterPage



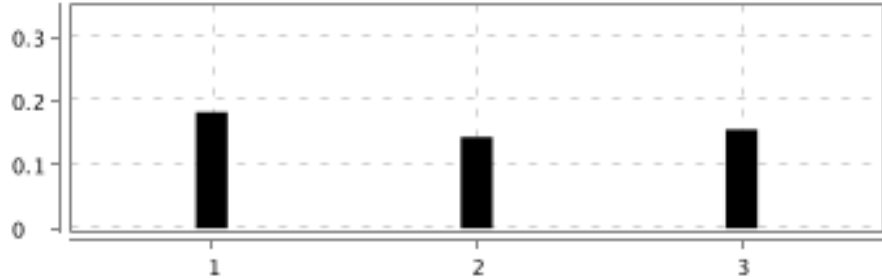

## RegisterPage Title



#	Step / Hook Details	Status	Duration
1	Given the user is on RegistrationPage	PASSED	0.195 s
2	When the user gets the Title of the RegisterPage	PASSED	0.020 s

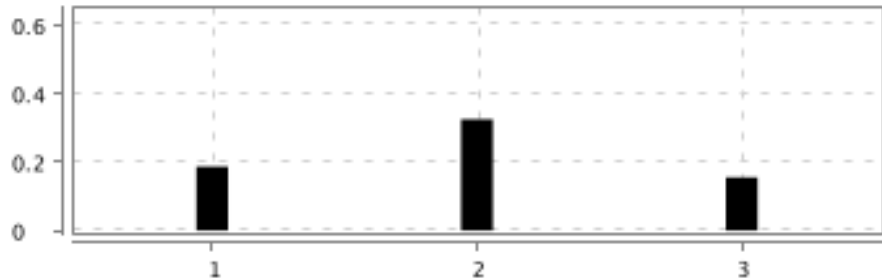

#	Step / Hook Details	Status	Duration
3	Then the page title to be "Registration"	PASSED	0.022 s

### The user is presented with error message for empty fields below Username textbox

PASSED	DURATION - 0.487 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 10:48:49.003 PM // 10:48:49.490 PM /				
Feature to test RegisterPage				

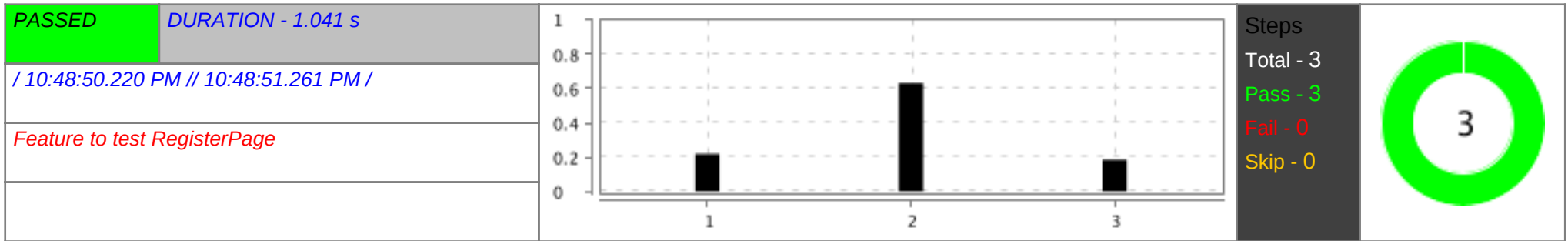
#	Step / Hook Details	Status	Duration
1	Given the user is on RegistrationPage	PASSED	0.182 s
2	When The user clicks Register button with all fields empty	PASSED	0.143 s
3	Then It should display an error "Please fill out this field." below Username textbox	PASSED	0.155 s

### The user is presented with error message for empty fields below Password textbox

PASSED	DURATION - 0.673 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 10:48:49.507 PM // 10:48:50.180 PM /				
Feature to test RegisterPage				

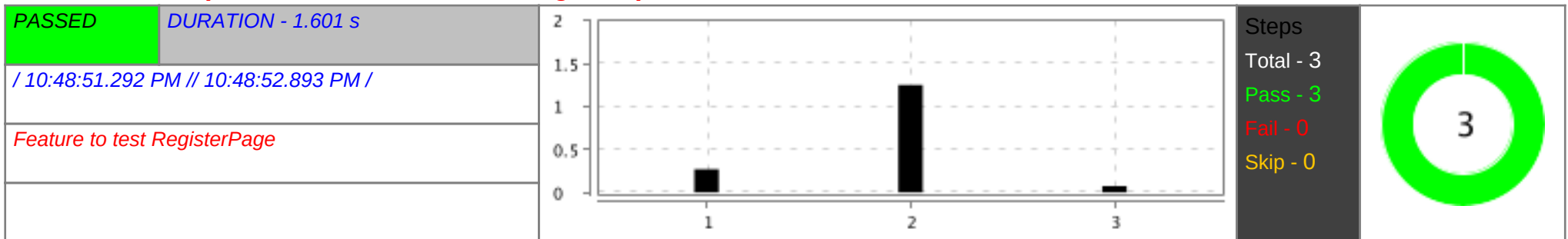
#	Step / Hook Details	Status	Duration
1	Given the user is on RegistrationPage	PASSED	0.187 s
2	When The user clicks Register button after entering username "username" with all fields empty	PASSED	0.325 s
3	Then It should display an error "Please fill out this field." below Password textbox	PASSED	0.155 s

### The user is presented with error message for empty fields below Password Confirmation textbox




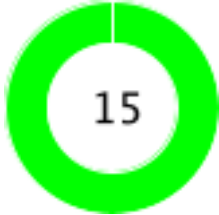
#	Step / Hook Details	Status	Duration
1	Given the user is on RegistrationPage	PASSED	0.219 s
2	When The user clicks Register button after entering username "username" and password "password" with all fields empty	PASSED	0.632 s
3	Then It should display an error "Please fill out this field." below Password Confirmation textbox	PASSED	0.185 s

### The user is presented with error message for password mismatch

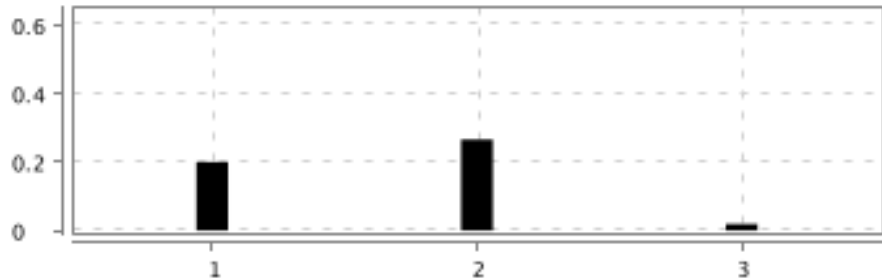



#	Step / Hook Details	Status	Duration
1	Given the user is on RegistrationPage	PASSED	0.269 s
2	When The user clicks Register button after entering valid username and sheetname "RegisterPageDetails" and rownumber 0 different passwords in password and password confirmation fields from excelsheet	PASSED	1.253 s
3	Then It should display an error message for passwordMismatch	PASSED	0.074 s

### Feature to test SignInPage

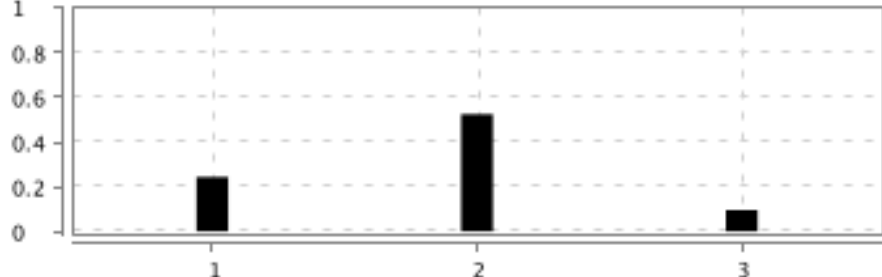

<b>PASSED</b>	DURATION - 4.347 s	Scenarios Total - 5 Pass - 5 Fail - 0 Skip - 0		Steps Total - 15 Pass - 15 Fail - 0 Skip - 0	
/ 10:48:52.926 PM // 10:48:57.273 PM /					

### Verifying RegisterLink in SignInPage

<b>PASSED</b>	DURATION - 0.494 s		Steps	
/ 10:48:52.926 PM // 10:48:53.420 PM /			Total - 3	
Feature to test SignInPage			Pass - 3	
			Fail - 0	
			Skip - 0	

#	Step / Hook Details	Status	Duration
1	Given the user is on SignInPage	PASSED	0.200 s
2	When the user clicks on RegisterLink in SignInPage	PASSED	0.266 s
3	Then the user redirected to RegistrationPage	PASSED	0.019 s

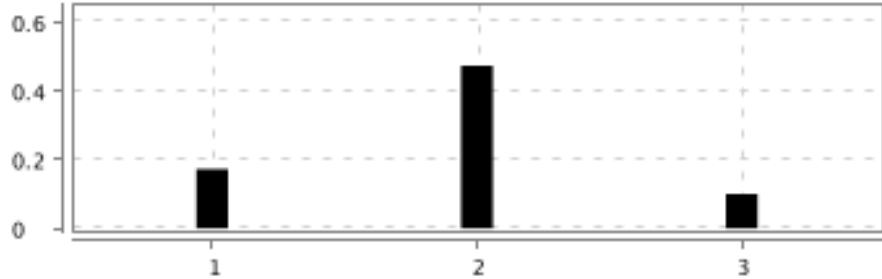

### User on login page and login with invalid inputs

<div>PASSED</div>	<div>DURATION - 0.873 s</div>		Steps	
/ 10:48:53.452 PM // 10:48:54.325 PM /			Total - 3	
Feature to test SignInPage			Pass - 3	
			Fail - 0	
			Skip - 0	

#	Step / Hook Details	Status	Duration
1	Given the user is on SignInPage	PASSED	0.244 s
2	When The user have missing fields in username "" and password "pass"	PASSED	0.525 s

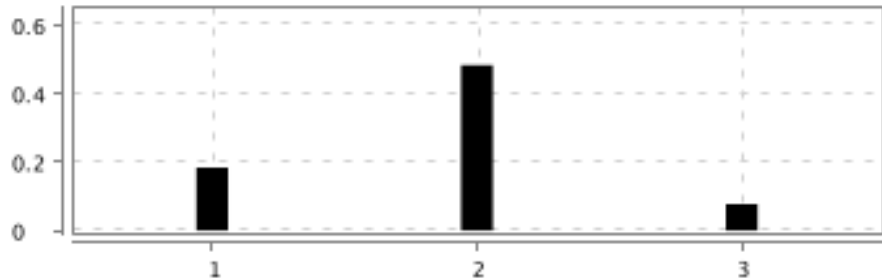

#	Step / Hook Details	Status	Duration
3	Then verify missing fields message	PASSED	0.095 s

### User on login page and login with invalid inputs

PASSED	DURATION - 0.756 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 10:48:54.348 PM // 10:48:55.104 PM /				
Feature to test SignInPage				

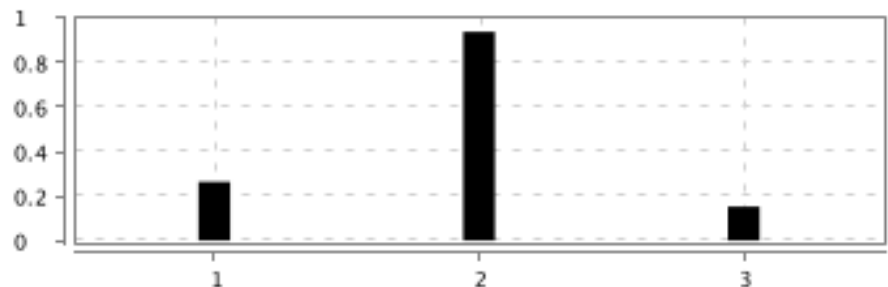

#	Step / Hook Details	Status	Duration
1	Given the user is on SignInPage	PASSED	0.173 s
2	When The user have missing fields in username "user" and password ""	PASSED	0.474 s
3	Then verify missing fields message	PASSED	0.100 s

### User on login page and login with invalid inputs

PASSED	DURATION - 0.756 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 10:48:55.132 PM // 10:48:55.888 PM /				
Feature to test SignInPage				

#	Step / Hook Details	Status	Duration
1	Given the user is on SignInPage	PASSED	0.184 s
2	When The user have missing fields in username "" and password ""	PASSED	0.483 s
3	Then verify missing fields message	PASSED	0.077 s

### User on login page and login with valid from Excel

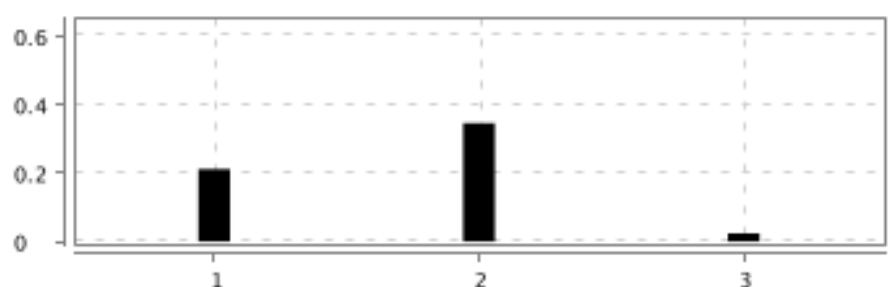
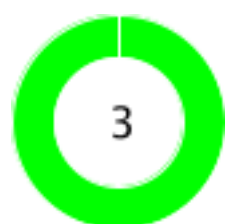
<div>PASSED</div>	<div>DURATION - 1.362 s</div>	<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 10:48:55.911 PM // 10:48:57.273 PM /</div>				
<div>Feature to test SignInPage</div>				

#	Step / Hook Details	Status	Duration
1	Given the user is on SignInPage	PASSED	0.264 s
2	When The user enters valid username password from sheetname "Logindetails" and RowNumber 1 and clicks Login button	PASSED	0.939 s
3	Then the user verify valid login details	PASSED	0.153 s

### Feature to test DataStructuresPage

<div>PASSED</div>	<div>DURATION - 5.076 s</div>	<div>Scenarios</div> <div>Total - 5</div> <div>Pass - 5</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div><div>5</div></div>	<div>Steps</div> <div>Total - 15</div> <div>Pass - 15</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div><div>15</div></div>
<div>/ 10:48:57.304 PM // 10:49:02.380 PM /</div>					

### The user is able to navigate to Data Structure introduction page

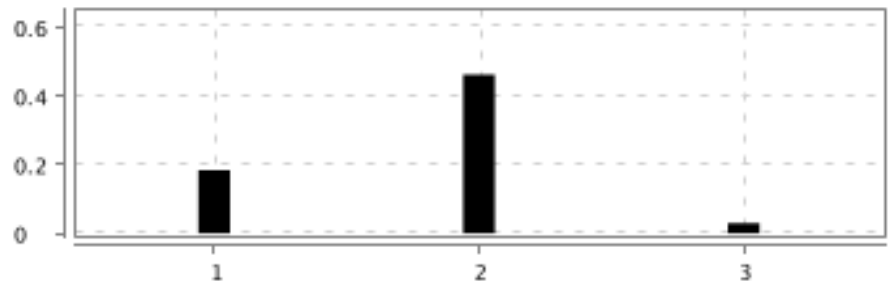

<div>PASSED</div>	<div>DURATION - 0.589 s</div>	<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 10:48:57.304 PM // 10:48:57.893 PM /</div>				
<div>Feature to test DataStructuresPage</div>				

#	Step / Hook Details	Status	Duration
1	Given The user is on the home page after logged in	PASSED	0.212 s
2	When The user clicks the Getting Started button in Data Structure Page introduction Panel	PASSED	0.346 s



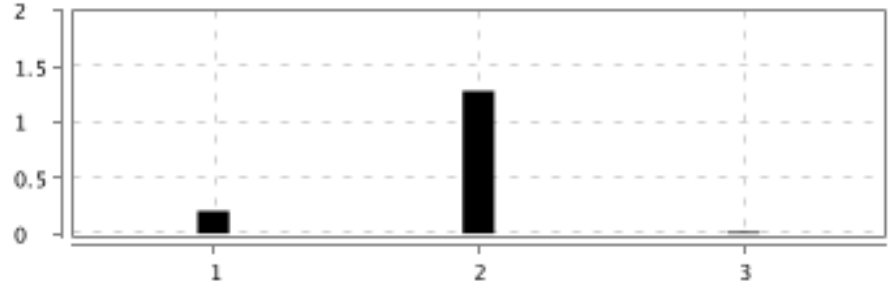

#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to data structure introduction page having title "Data Structures-Introduction"	PASSED	0.024 s

### User is able to navigate to Time Complexity page

PASSED	DURATION - 0.684 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 10:48:57.943 PM // 10:48:58.627 PM /				
Feature to test DataStructuresPage				

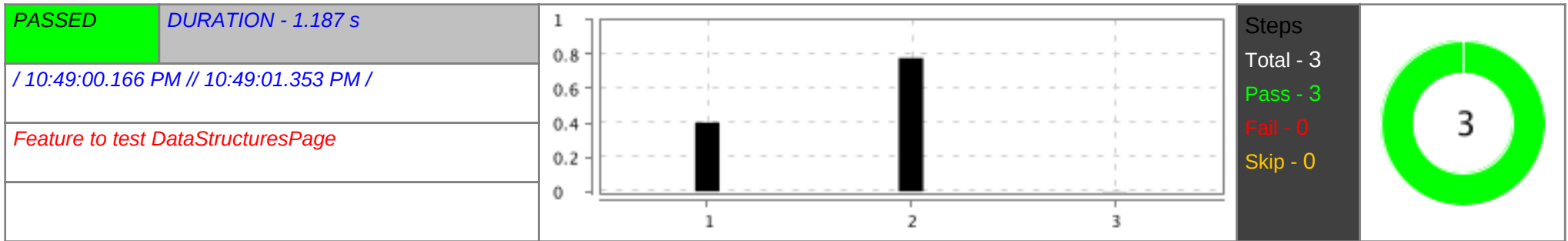
#	Step / Hook Details	Status	Duration
1	Given The user is on Data Structures introduction page	PASSED	0.184 s
2	When The user clicks the Time Complexity link	PASSED	0.462 s
3	Then The user should be redirected to the Time Complexity page having title "Time Complexity"	PASSED	0.030 s

### The user is able to navigate to a page having an tryEditor from Time Complexity page

PASSED		DURATION - 1.507 s			Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 10:48:58.645 PM // 10:49:00.152 PM /						
Feature to test DataStructuresPage						

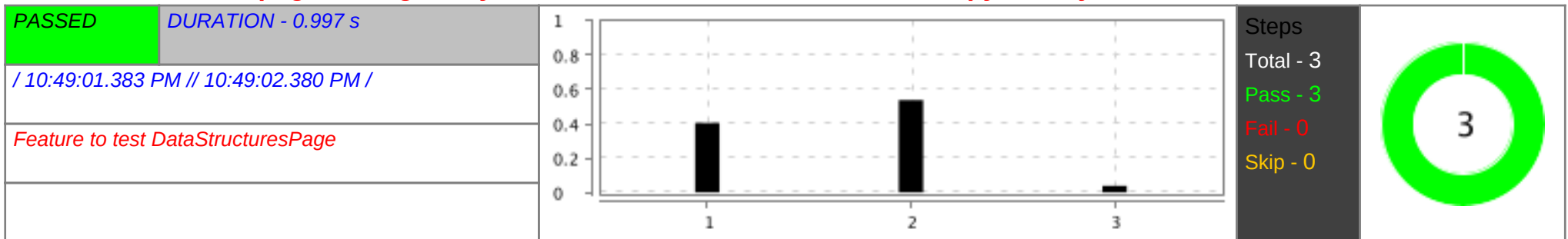
#	Step / Hook Details	Status	Duration
1	Given the user is on TimeComplexityPage	PASSED	0.203 s
2	When the user clicks on TryHere button	PASSED	1.281 s
3	Then the user should be redirected to Try Editor Page having page Title "Assessment"	PASSED	0.015 s

### The user is in a page having an tryEditor with a Run button to test invalid python syntax



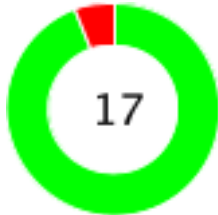
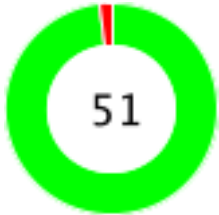
#	Step / Hook Details	Status	Duration
1	Given the user is in a page having tryEditor	PASSED	0.402 s
2	When The user enter python code with invalid syntax from sheet "pythonCode" and 0	PASSED	0.779 s
3	Then The user should be presented with error message "SyntaxError: bad input on line 1"	PASSED	0.001 s

### The user is in a page having an tryEditor with a Run button to test valid python syntax

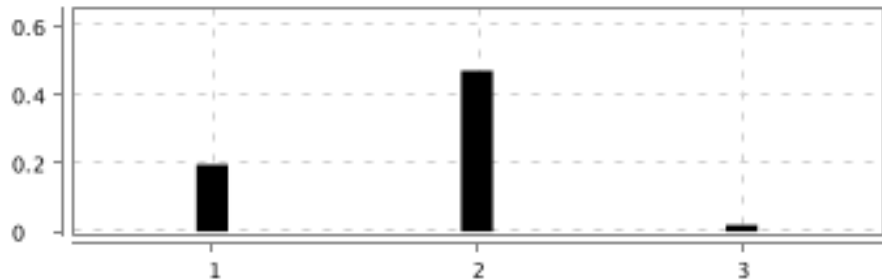



#	Step / Hook Details	Status	Duration
1	Given the user is in a page having tryEditor	PASSED	0.404 s
2	When The user enter python code with valid syntax from sheet "pythonCode" and 1	PASSED	0.538 s
3	Then The user should be presented with Run result "Hello"	PASSED	0.038 s

### Feature to test Array page

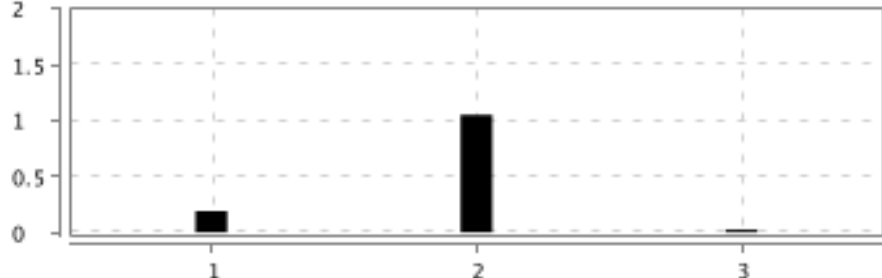

<b>FAILED</b>	DURATION - 17.256 s	Scenarios Total - 17 Pass - 16 Fail - 1 Skip - 0		Steps Total - 51 Pass - 50 Fail - 1 Skip - 0	
/ 10:49:02.407 PM // 10:49:19.663 PM /					

### The user is able to navigate to ARRAY Data Structure Page

<b>PASSED</b>	DURATION - 0.688 s		Steps	
/ 10:49:02.408 PM // 10:49:03.096 PM /			Total - 3	
Feature to test Array page			Pass - 3	
			Fail - 0	
			Skip - 0	

#	Step / Hook Details	Status	Duration
1	Given The user is on the home page after logged in	PASSED	0.195 s
2	When The user select Array item from the drop down menu	PASSED	0.470 s
3	Then The user should be redirected to Array Data Structure Page having page title "Array"	PASSED	0.019 s

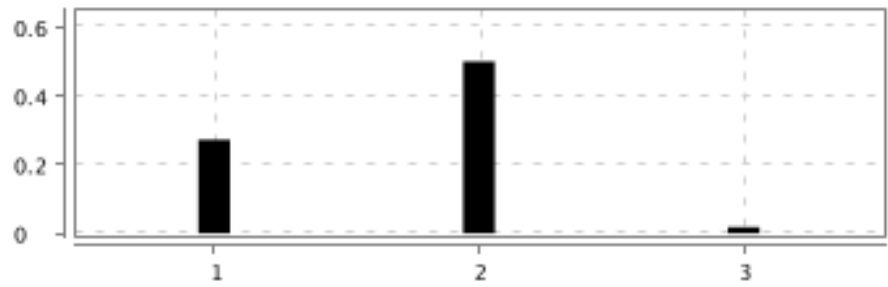

### The user is able to navigate to Arrays in Python page

PASSED		DURATION - 1.278 s			<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 10:49:03.117 PM // 10:49:04.395 PM /						
Feature to test Array page						

#	Step / Hook Details	Status	Duration
1	Given The user is on the Array page after logged in	PASSED	0.190 s
2	When The user clicks Arrays in Python link	PASSED	1.053 s

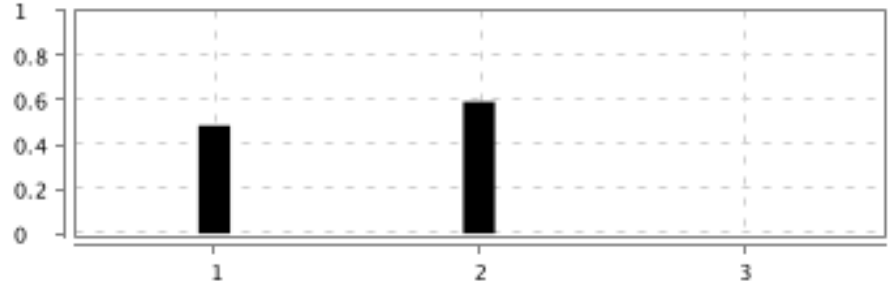

#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to Arrays in Python page having page title "Arrays in Python"	PASSED	0.025 s

### The user is able to navigate to a page having an tryEditor from Arrays in Python page

PASSED	DURATION - 0.799 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 10:49:04.414 PM // 10:49:05.213 PM /				
Feature to test Array page				

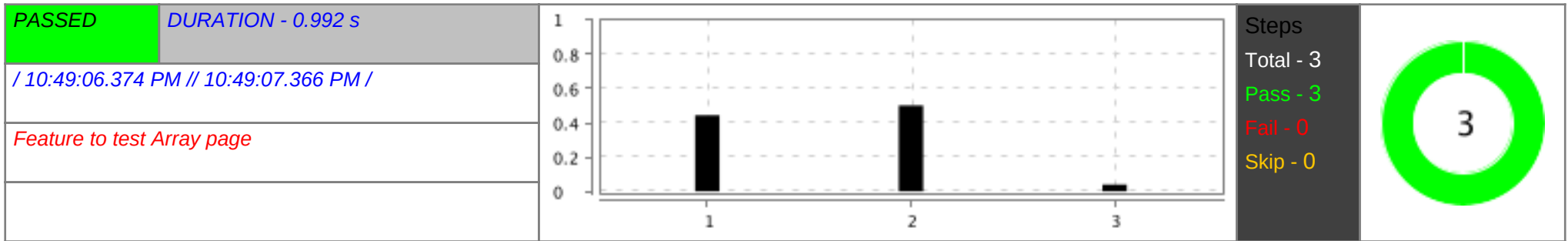
#	Step / Hook Details	Status	Duration
1	Given The user is on the Arrays in Python page after logged in	PASSED	0.273 s
2	When the user clicks on TryHere button	PASSED	0.500 s
3	Then the user should be redirected to Try Editor Page having page Title "Assessment"	PASSED	0.018 s

### The user is in a page having an tryEditor with a Run button to test invalid python syntax

PASSED	DURATION - 1.086 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 10:49:05.264 PM // 10:49:06.350 PM /				
Feature to test Array page				

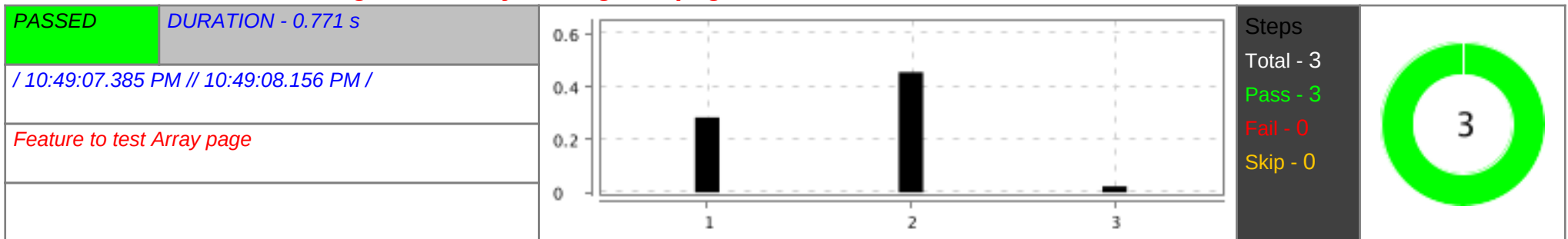
#	Step / Hook Details	Status	Duration
1	Given the user is in a page having tryEditor	PASSED	0.486 s
2	When The user enter python code with invalid syntax from sheet "pythonCode" and 0	PASSED	0.592 s
3	Then The user should be presented with error message "SyntaxError: bad input on line 1"	PASSED	0.000 s

### The user is in a page having an tryEditor with a Run button to test valid python syntax



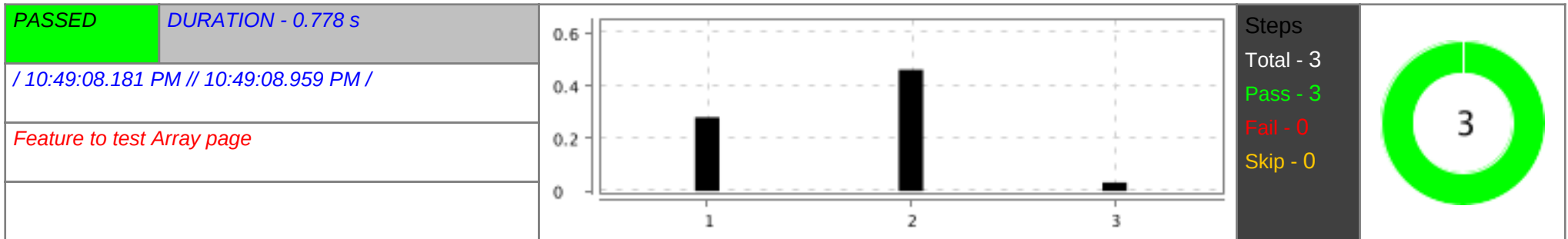
#	Step / Hook Details	Status	Duration
1	Given the user is in a page having tryEditor	PASSED	0.445 s
2	When The user enter python code with valid syntax from sheet "pythonCode" and 1	PASSED	0.501 s
3	Then The user should be presented with Run result "Hello"	PASSED	0.039 s

### The user is able to navigate to Arrays Using List page



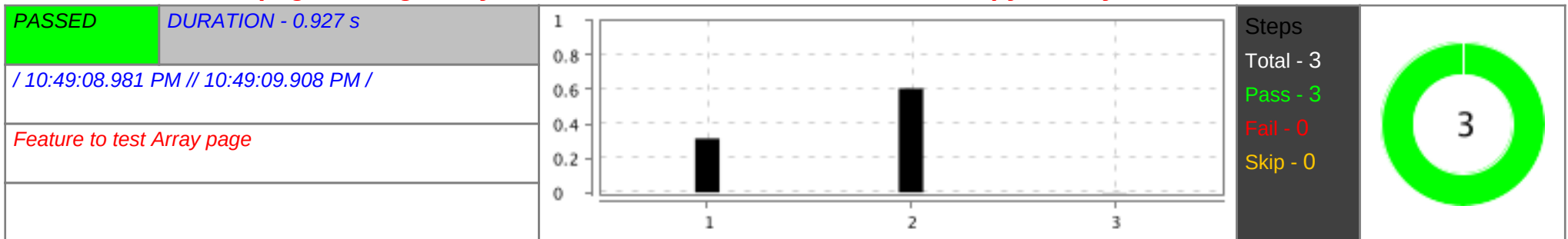
#	Step / Hook Details	Status	Duration
1	Given The user is on the Array page after logged in	PASSED	0.284 s
2	When The user clicks Arrays Using List link	PASSED	0.456 s
3	Then The user should be redirected to Arrays Using List page having page title "Arrays Using List"	PASSED	0.023 s

### The user is able to navigate to a page having an tryEditor for Arrays Using List page



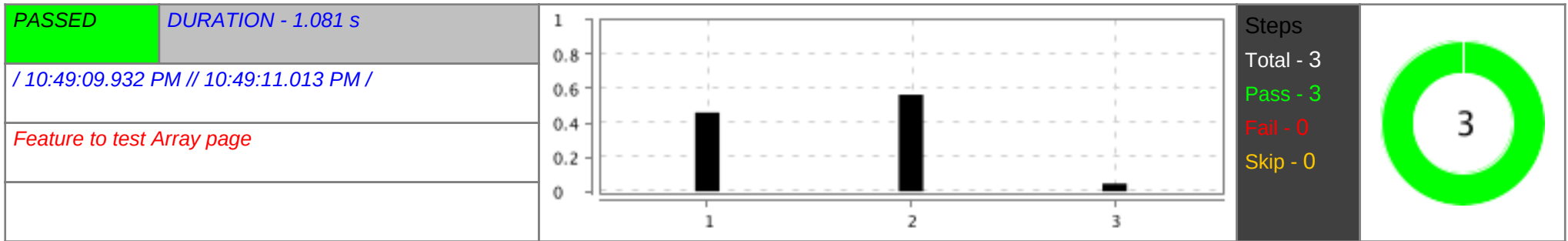
#	Step / Hook Details	Status	Duration
1	Given The user is on the Arrays Using List after logged in	PASSED	0.280 s
2	When the user clicks on TryHere button	PASSED	0.461 s
3	Then the user should be redirected to Try Editor Page having page Title "Assessment"	PASSED	0.032 s

**The user is in a page having an tryEditor with a Run button to test invalid python syntax**



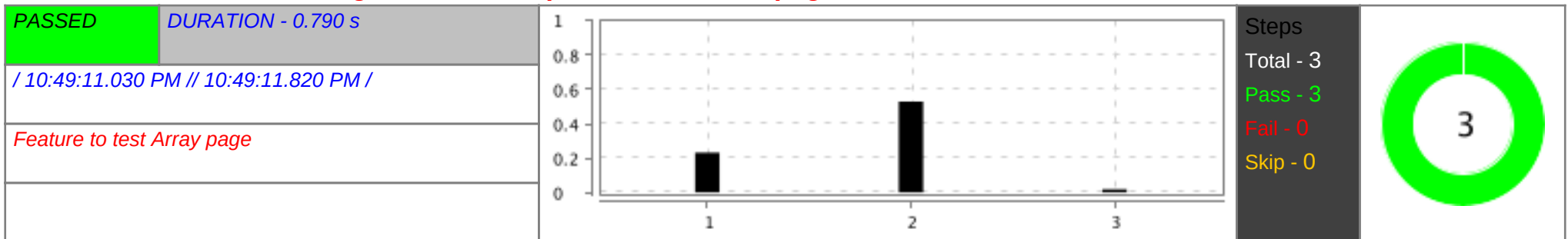
#	Step / Hook Details	Status	Duration
1	Given the user is in a page having tryEditor	PASSED	0.314 s
2	When The user enter python code with invalid syntax from sheet "pythonCode" and 0	PASSED	0.606 s
3	Then The user should be presented with error message "SyntaxError: bad input on line 1"	PASSED	0.001 s

**The user is in a page having an tryEditor with a Run button to test valid python syntax**



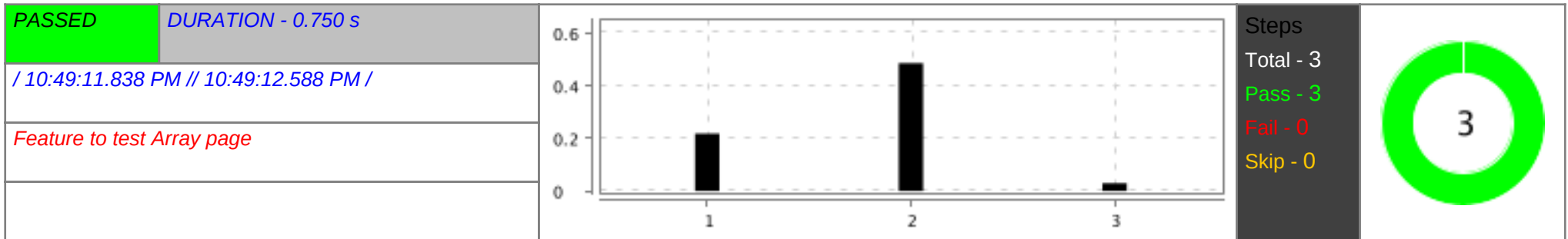
#	Step / Hook Details	Status	Duration
1	Given the user is in a page having tryEditor	PASSED	0.460 s
2	When The user enter python code with valid syntax from sheet "pythonCode" and 1	PASSED	0.564 s
3	Then The user should be presented with Run result "Hello"	PASSED	0.045 s

### The user is able to navigate to Basic Operations in Lists page



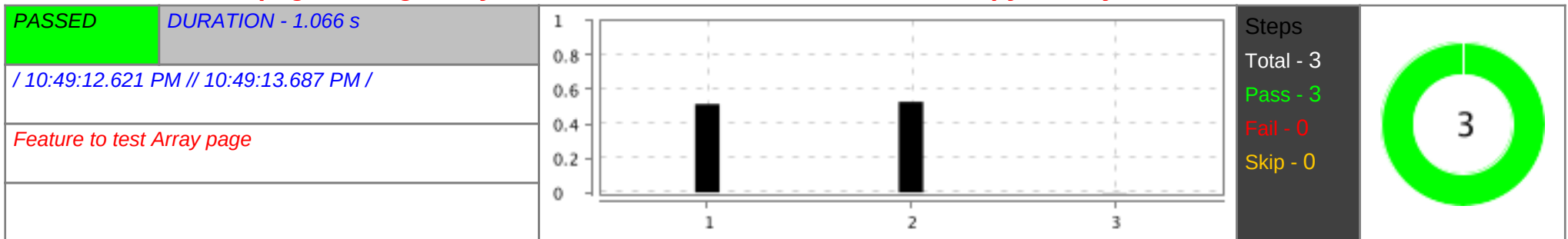
#	Step / Hook Details	Status	Duration
1	Given The user is on the Array page after logged in	PASSED	0.231 s
2	When The user clicks Basic Operations in Lists link	PASSED	0.529 s
3	Then The user should be redirected to Basic Operations in Lists page having page title "Basic Operations in Lists"	PASSED	0.018 s

### The user is able to navigate to a page having an tryEditor f Basic Operations in Lists page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Basic Operations in Lists after logged in	PASSED	0.218 s
2	When the user clicks on TryHere button	PASSED	0.486 s
3	Then the user should be redirected to Try Editor Page having page Title "Assessment"	PASSED	0.030 s

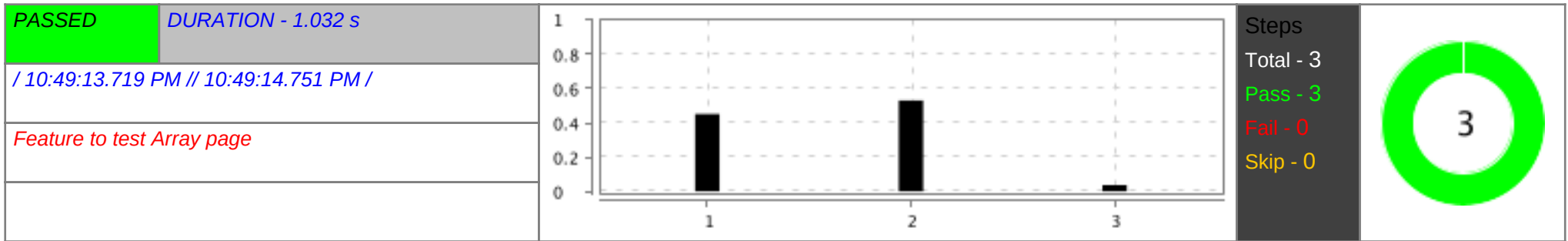
The user is in a page having an tryEditor with a Run button to test invalid python syntax



#	Step / Hook Details	Status	Duration
1	Given the user is in a page having tryEditor	PASSED	0.515 s
2	When The user enter python code with invalid syntax from sheet "pythonCode" and 0	PASSED	0.528 s
3	Then The user should be presented with error message "SyntaxError: bad input on line 1"	PASSED	0.001 s

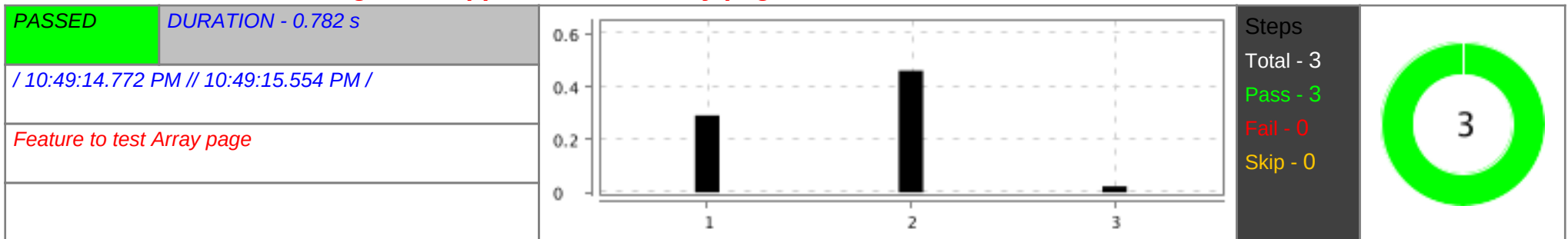
The user is in a page having an tryEditor with a Run button to test valid python syntax





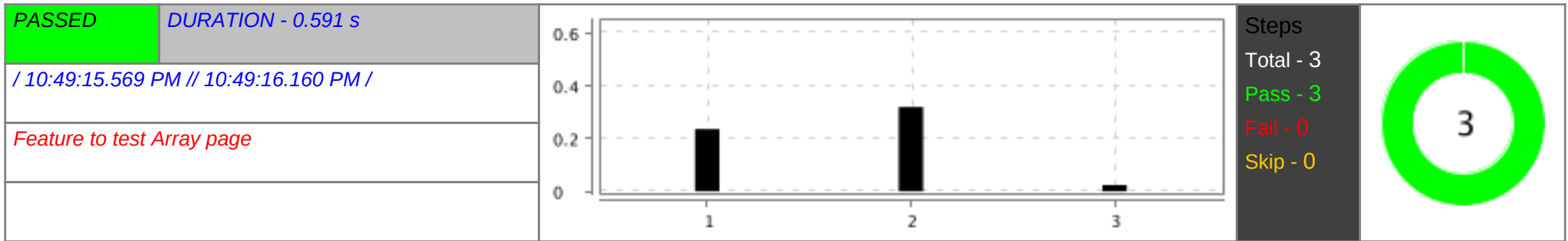
#	Step / Hook Details	Status	Duration
1	Given the user is in a page having tryEditor	PASSED	0.451 s
2	When The user enter python code with valid syntax from sheet "pythonCode" and 1	PASSED	0.531 s
3	Then The user should be presented with Run result "Hello"	PASSED	0.037 s

### The user is able to navigate to Applications of Array page



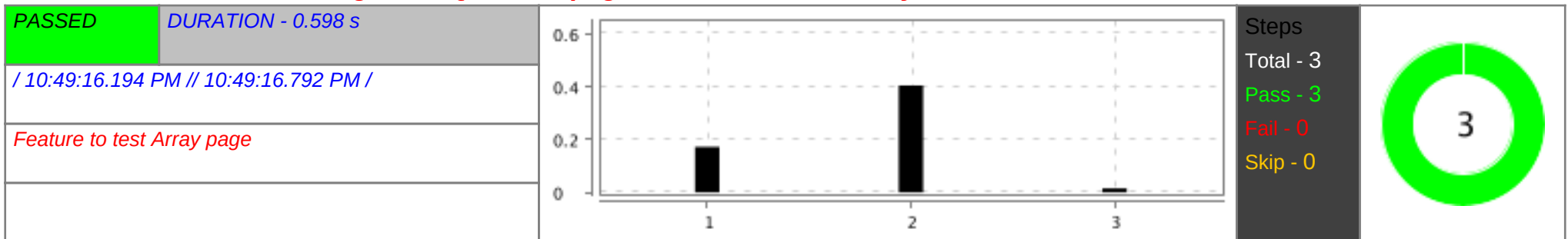
#	Step / Hook Details	Status	Duration
1	Given The user is on the Array page after logged in	PASSED	0.292 s
2	When The user clicks Applications of Array link	PASSED	0.461 s
3	Then The user should be redirected to Applications of Array page having page title "Applications of Array"	PASSED	0.023 s

### The user is able to navigate to Practice page



#	Step / Hook Details	Status	Duration
1	Given The user is on the Arrays in Python page after logged in	PASSED	0.236 s
2	When The user clicks Practice Questions link	PASSED	0.320 s
3	Then The user should be redirected to Practice page having title "Practice Questions"	PASSED	0.024 s

### The user is able to navigate to Question page from Search the array link



#	Step / Hook Details	Status	Duration
1	Given The user is on the Practice page after logged in	PASSED	0.173 s
2	When The user clicks the Search the array link	PASSED	0.405 s
3	Then The user should be redirected to question page having tryEditor with Run and Submit buttons having page Title "Assessment"	PASSED	0.015 s

### The user is able to run code in tryEditor for Search the array link

<div>FAILED</div> <div>DURATION - 2.853 s</div>		<div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.381</td></tr><tr><td>2</td><td>2.047</td></tr><tr><td>3</td><td>0.091</td></tr></tbody></table></div>	Step	Duration (s)	1	0.381	2	2.047	3	0.091	<div>Steps</div> <div>Total - 3</div> <div>Pass - 2</div> <div>Fail - 1</div> <div>Skip - 0</div>	<div></div>
Step	Duration (s)											
1	0.381											
2	2.047											
3	0.091											
/ 10:49:16.810 PM // 10:49:19.663 PM /												
Feature to test Array page												

#	Step / Hook Details	Status	Duration
1	Given The user is on "Question" page of "Search the array" after logged in	PASSED	0.381 s
2	When The user enter valid python code in tryEditor from sheetname "pythonCode" and rownumber 2 and clicks Run button	PASSED	2.047 s
3	Then The user should be presented with Run result <pre>org.openqa.selenium.UnhandledAlertException: unexpected alert open: {Alert text : SyntaxError: bad input on line 2} (Session info: chrome=118.0.5993.117): SyntaxError: bad input on line 2 Build info: version: '4.12.1', revision: '8e34639b11' System info: os.name: 'Mac OS X', os.arch: 'x86_64', os.version: '11.7.7', java.version: '17.0.7' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [b4308a7cdc372be4d65acf98f8733293, findElement {using=xpath, value=//pre[@id = 'output']}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 118.0.5993.117, chrome: {chromedriverVersion: 118.0.5993.70 (e52f33f30b91..., userDataDir: /var/folders/g_/0nhmxxv5743...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:49275}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: mac, proxy: Proxy(), se.cdp: ws://localhost:49275/devtoo..., se.cdpVersion: 118.0.5993.117, 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:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: b4308a7cdc372be4d65acf98f8733293     at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:131)     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:196)     at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:171)     at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:602)     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:359)     at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:353)     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.\$Proxy62.getText(Unknown Source)     at pagesPackage.ArrayPage.getActualResult(ArrayPage.java:121)     at stepDefinitions.ArraySteps.the_user_should_be_presented_with_run_result(ArraySteps.java:151)     at ?.The user should be presented with Run result(file:///Users/arnanagodi/eclipse-workspace/DsAlgoCucumberProject/src/test/resources/Features/6_Array.feature:104)     * Not displayable characters are replaced by '?'. </pre>	FAILED	0.091 s

#	Step / Hook Details	Status	Duration
	AFTER_STEP - appHooks.hooks.addScreenShot(io.cucumber.java.Scenario)	PASSED	0.321 s
	The_user_is_able_to_run_code_in_tryEditor_for_Search_the_array_link		
	<div><div><div>QUESTION</div><div><p>Write a function to check if an element is present in the input array.</p><p>Write a function called <code>searchArray</code> which:</p><ul style="list-style-type: none"><li>is named</li><li>accepts <code>(arr, el, arrLen, elIndex)</code></li><li>returns <code>Boolean</code> type</li><li>accepts <code>(arr, el, arrLen, elIndex)</code></li><li>returns <code>Boolean</code></li></ul><p>Write the function using <code>searchArray</code> which is given below.</p></div><div><pre>function searchArray(arr, el, arrLen, elIndex) {   // Write your code here   return true; }</pre></div><div><div>Run</div><div>Submit</div></div></div></div>		