

# Cucumber Report

Oct 29, 2023, 7:17:51 PM

Start : Oct 29, 7:16:59.254 PM

End : Oct 29, 7:17:48.834 PM

Duration : 49.580 s

Features

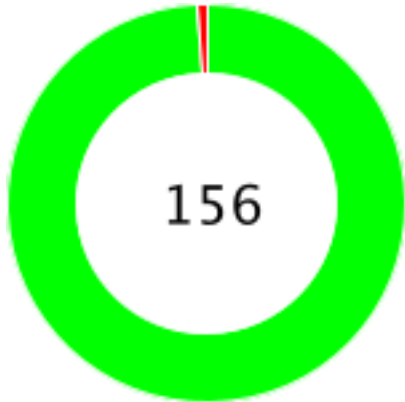
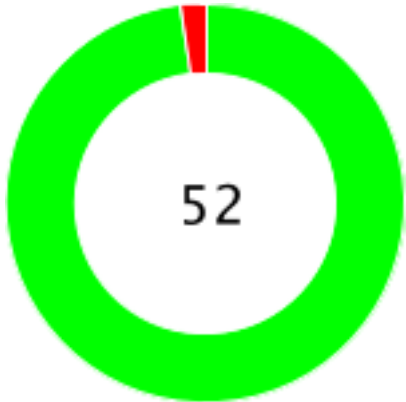
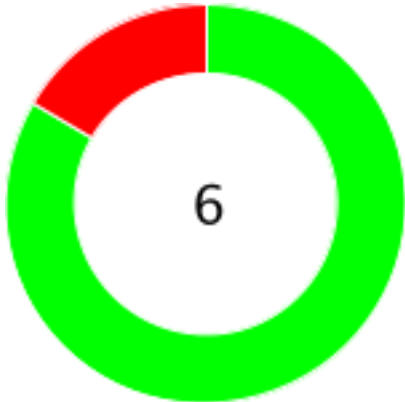
Scenarios

Steps

PASSED - 5  
FAILED - 1  
SKIPPED - 0

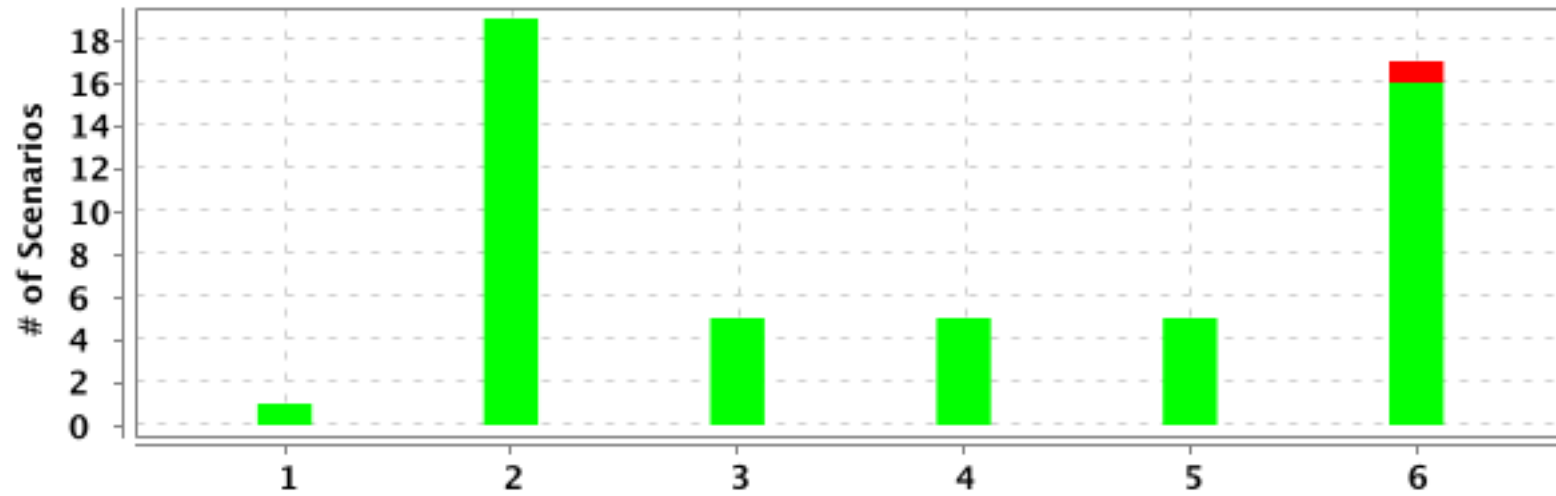
PASSED - 51  
FAILED - 1  
SKIPPED - 0

PASSED - 155  
FAILED - 1  
SKIPPED - 0

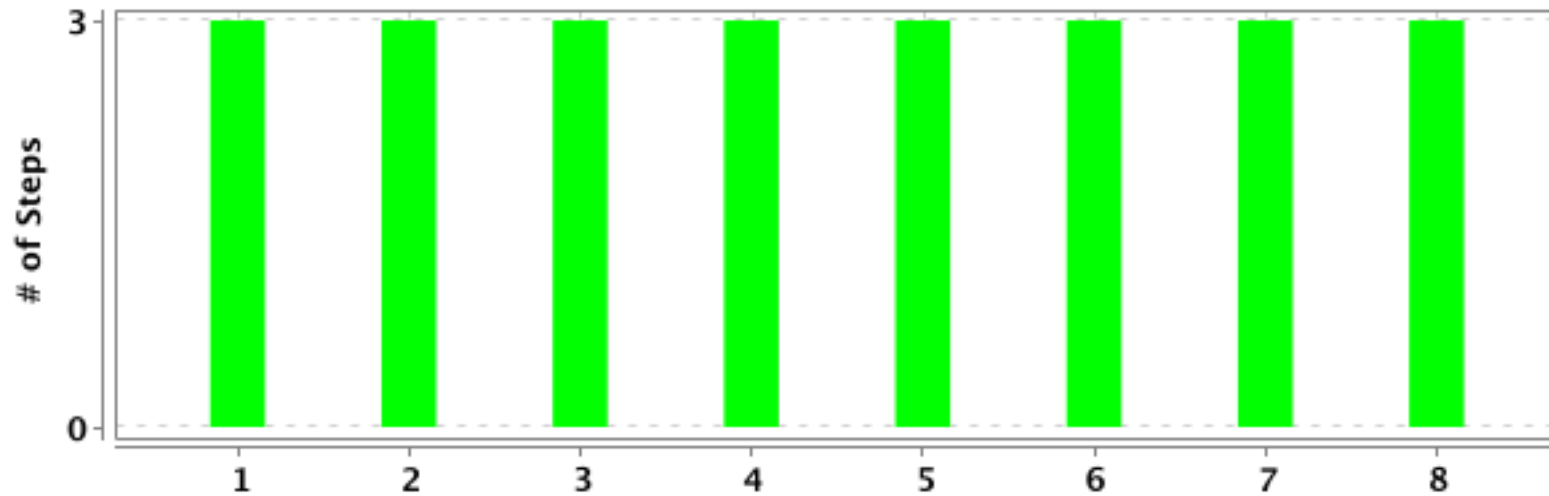


Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
<u>Feature to test GetStarted page</u>	1.906 s	1	1	0	0	3	3	0	0
<u>Feature to test Homepage</u>	17.492 s	19	19	0	0	57	57	0	0
<u>Feature to test RegisterPage</u>	3.889 s	5	5	0	0	15	15	0	0
<u>Feature to test SignInPage</u>	3.735 s	5	5	0	0	15	15	0	0
<u>Feature to test DataStructuresPage</u>	4.999 s	5	5	0	0	15	15	0	0
<u>Feature to test Array page</u>	17.043 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>

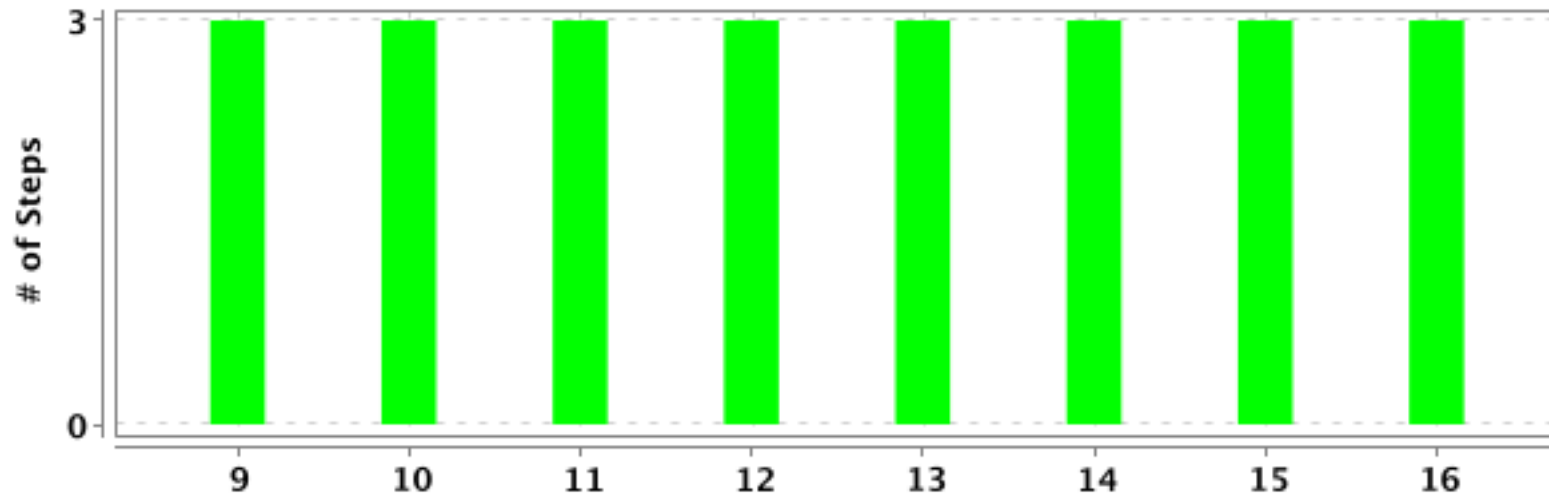


#	Feature Name	T	P	F	S	Duration
1	<u>Feature to test GetStarted page</u>	1	1	0	0	1.906 s
2	<u>Feature to test Homepage</u>	19	19	0	0	17.492 s
3	<u>Feature to test RegisterPage</u>	5	5	0	0	3.889 s
4	<u>Feature to test SignInPage</u>	5	5	0	0	3.735 s
5	<u>Feature to test DataStructuresPage</u>	5	5	0	0	4.999 s
6	<u>Feature to test Array page</u>	17	16	1	0	17.043 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	1.895 s
2	<u>Feature to test Homepage</u>	<u>User launch home page of an dsalgo project</u>	3	3	0	0	0.835 s
3		<u>User is on Homepage and click GetStarted link on Homepage without sign in</u>	3	3	0	0	1.292 s
4		<u>User is on Homepage and click GetStarted link on Homepage without sign in</u>	3	3	0	0	0.692 s
5		<u>User is on Homepage and click GetStarted link on Homepage without sign in</u>	3	3	0	0	0.714 s
6		<u>User is on Homepage and click GetStarted link on Homepage without sign in</u>	3	3	0	0	0.823 s
7		<u>User is on Homepage and click GetStarted link on Homepage without sign in</u>	3	3	0	0	0.689 s

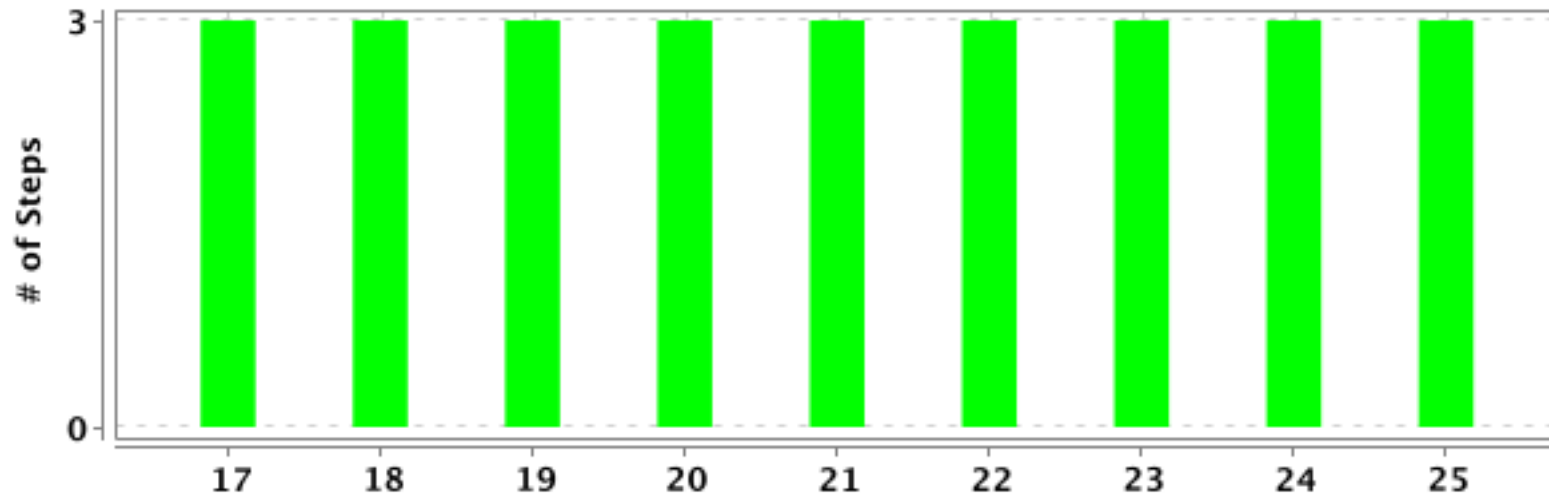
#	Feature Name	Scenario Name	T	P	F	S	Duration
8		<u>User is on Homepage and click GetStarted link on Homepage without sign in</u>	3	3	0	0	0.717 s



#	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	0.781 s
10		<u>User is on Homepage and click Dropdown on Homepage without sign in</u>	3	3	0	0	0.803 s
11		<u>User is on Homepage and click Dropdown on Homepage without sign in</u>	3	3	0	0	0.696 s
12		<u>User is on Homepage and click Dropdown on Homepage without sign in</u>	3	3	0	0	0.843 s
13		<u>User is on Homepage and click Dropdown on Homepage without sign in</u>	3	3	0	0	0.770 s
14		<u>User is on Homepage and click Dropdown on Homepage without sign in</u>	3	3	0	0	0.816 s
15		<u>User is on Homepage and click Dropdown on Homepage without sign in</u>	3	3	0	0	0.749 s

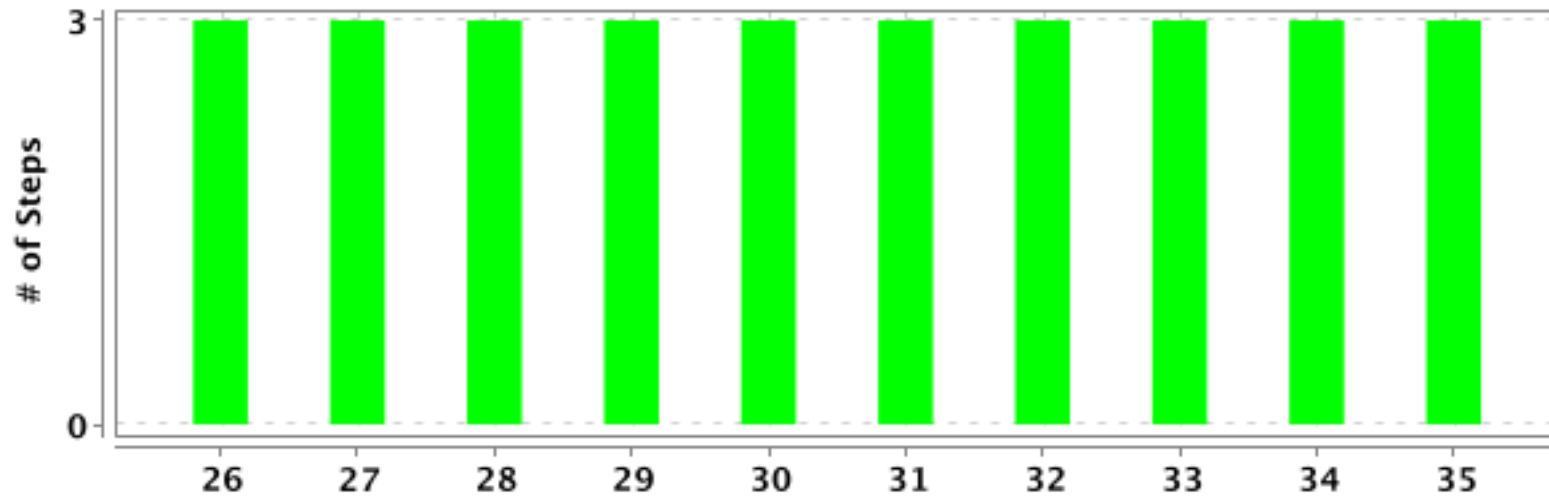
#	Feature Name	Scenario Name	T	P	F	S	Duration
16		<u>User is going into RegisterPage</u>	3	3	0	0	0.632 s





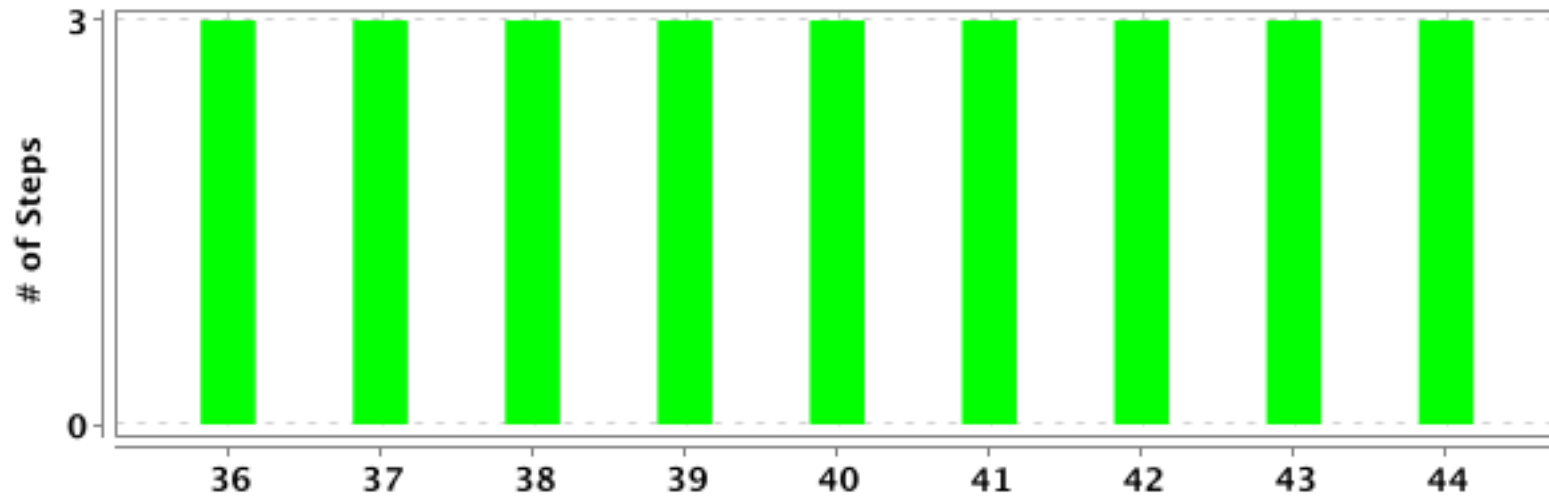
#	Feature Name	Scenario Name	T	P	F	S	Duration
17	<u>Feature to test Hompage</u>	<u>User is going into SigninPage</u>	3	3	0	0	0.693 s
18		<u>User logging into Homepage after signing in successfully</u>	3	3	0	0	2.977 s
19		<u>User is on Homepage and able to naviagate to Datastructure page</u>	3	3	0	0	0.539 s
20		<u>User is able to signout</u>	3	3	0	0	0.622 s
21	<u>Feature to test RegisterPage</u>	<u>RegisterPage Title</u>	3	3	0	0	0.340 s
22		<u>The user is presented with error message for empty fields below Username textbox</u>	3	3	0	0	0.505 s
23		<u>The user is presented with error message for empty fields below Password textbox</u>	3	3	0	0	0.825 s
24		<u>The user is presented with error message for empty fields below Password Confirmation textbox</u>	3	3	0	0	0.896 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	1.234 s



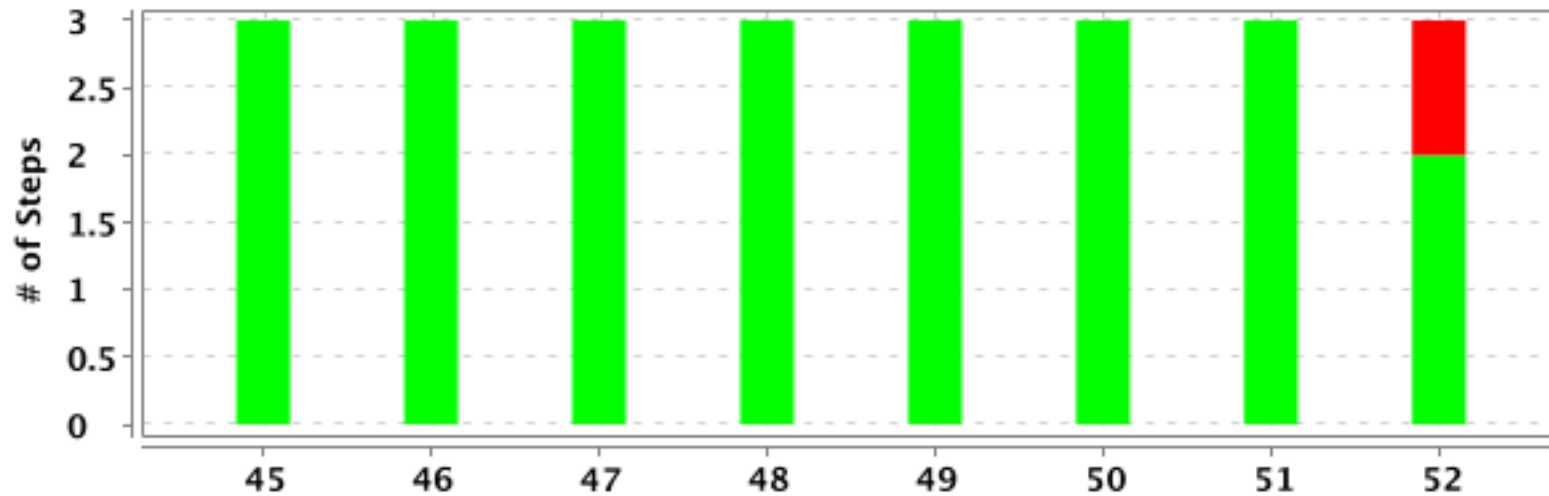
#	Feature Name	Scenario Name	T	P	F	S	Duration
26	<u>Feature to test SignInPage</u>	<u>Verifying RegisterLink in SignInpage</u>	3	3	0	0	0.515 s
27		<u>User on login page and login with invalid inputs</u>	3	3	0	0	0.653 s
28		<u>User on login page and login with invalid inputs</u>	3	3	0	0	0.632 s
29		<u>User on login page and login with invalid inputs</u>	3	3	0	0	0.604 s
30		<u>User on login page and login with valid from Excel</u>	3	3	0	0	1.251 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	0.556 s
32		<u>User is able to navigate to Time Complexity page</u>	3	3	0	0	0.609 s
33		<u>The user is able to navigate to a page having an tryEditor from Time Complexity page</u>	3	3	0	0	1.538 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	1.134 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	1.043 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	0.722 s
37		<u>The user is able to navigate to Arrays in Python page</u>	3	3	0	0	0.917 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	0.833 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	0.866 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	1.018 s
41		<u>The user is able to navigate to Arrays Using List page</u>	3	3	0	0	0.799 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	0.890 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	0.894 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	1.007 s

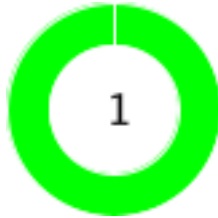



#	Feature Name	Scenario Name	T	P	F	S	Duration
45	<u>Feature to test Array page</u>	<u>The user is able to navigate to Basic Operations in Lists page</u>	3	3	0	0	0.767 s
46		<u>The user is able to navigate to a page having an tryEditor f Basic Operations in Lists page</u>	3	3	0	0	0.733 s
47		<u>The user is in a page having an tryEditor with a Run button to test invalid python syntax</u>	3	3	0	0	0.842 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	0.925 s
49		<u>The user is able to navigate to Applications of Array page</u>	3	3	0	0	0.786 s
50		<u>The user is able to navigate to Practice page</u>	3	3	0	0	0.600 s
51		<u>The user is able to navigate to Question page from Search the array link</u>	3	3	0	0	0.895 s

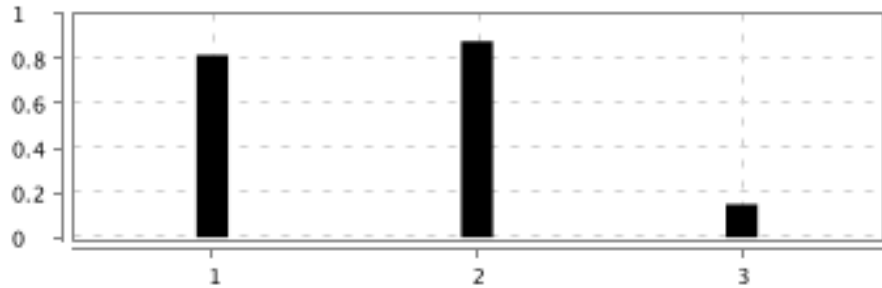

#	Feature Name	Scenario Name	T	P	F	S	Duration
52		<u>The user is able to run code in tryEditor for Search the array link</u>	3	2	1	0	3.056 s



## Feature to test GetStarted page

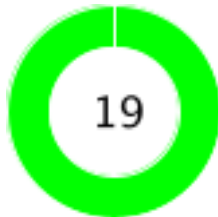
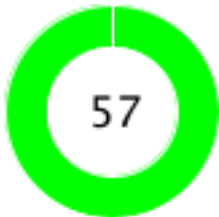
<b>PASSED</b>	<b>DURATION - 1.906 s</b>	Scenarios Total - 1 Pass - 1 Fail - 0 Skip - 0		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:16:59.254 PM // 7:17:01.160 PM /					

## User launches Url

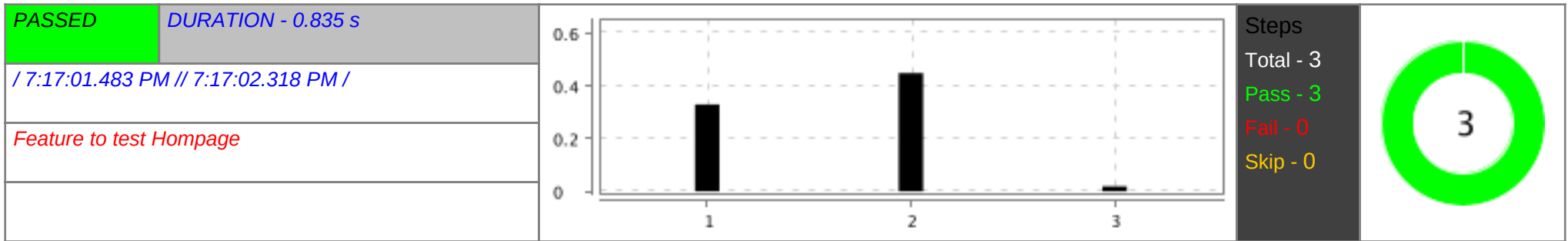
<div>PASSED</div> <div>DURATION - 1.895 s</div>	<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 7:16:59.265 PM // 7:17:01.160 PM /</div>			
<div>Feature to test GetStarted page</div>			

#	Step / Hook Details	Status	Duration
1	Given User opens dsalgo application url	PASSED	0.817 s
2	When The user clicks the Get Started button	PASSED	0.878 s
3	Then The user should be redirected to homepage	PASSED	0.148 s

## Feature to test Homepage

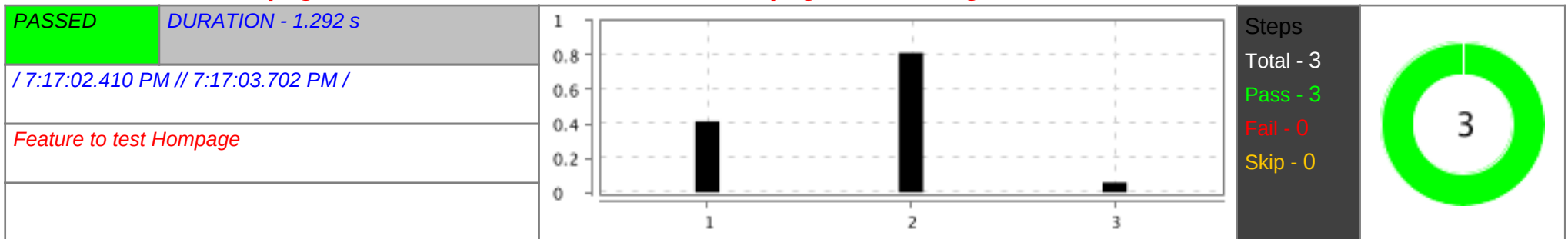
<b>PASSED</b>	<b>DURATION - 17.492 s</b>	Scenarios Total - 19 Pass - 19 Fail - 0 Skip - 0		Steps Total - 57 Pass - 57 Fail - 0 Skip - 0	
/ 7:17:01.483 PM // 7:17:18.975 PM /					

## User launch home page of an dsalgo project



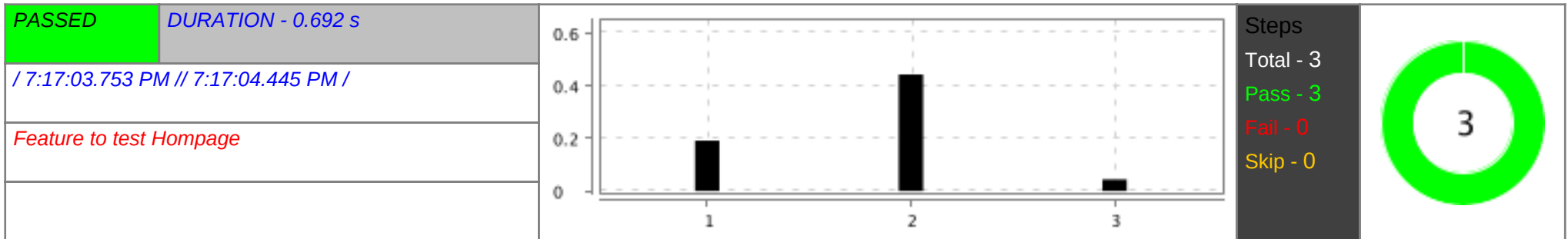
#	Step / Hook Details	Status	Duration
1	Given the user opens DS Algo portal link	PASSED	0.330 s
2	When the user clicks the "Get Started" button	PASSED	0.449 s
3	Then the user should be redirected to homepage	PASSED	0.019 s

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



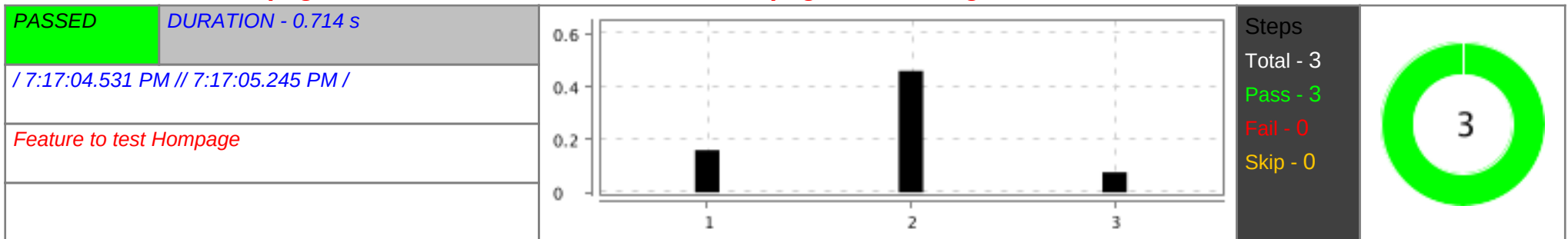
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.413 s
2	When the user clicks on Get Started link on homepage "Datastructures" without login	PASSED	0.814 s
3	Then the user get warning message "You are not logged in"	PASSED	0.057 s

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



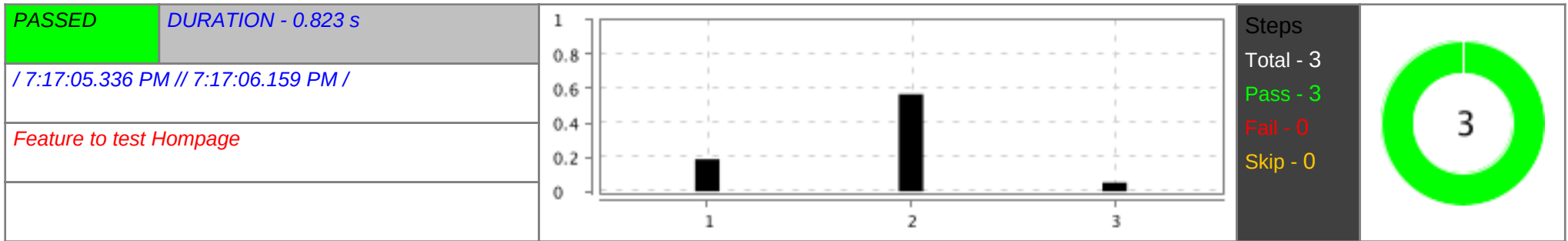
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.192 s
2	When the user clicks on Get Started link on homepage "Arrays" without login	PASSED	0.443 s
3	Then the user get warning message "You are not logged in"	PASSED	0.044 s

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



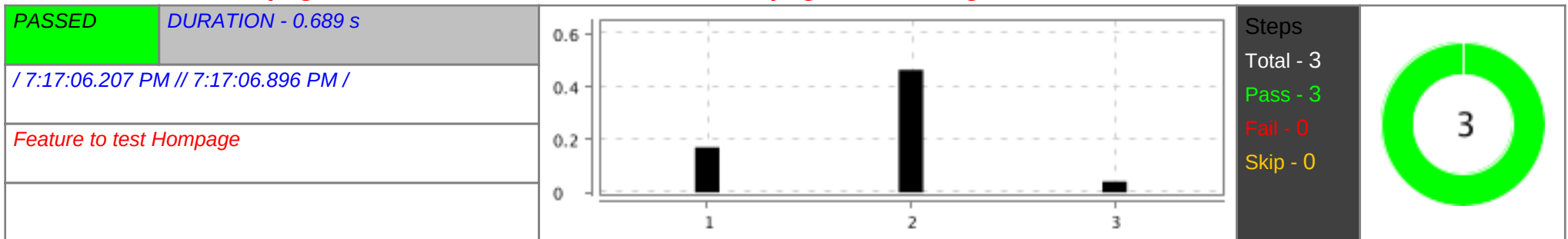
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.160 s
2	When the user clicks on Get Started link on homepage "Linked List" without login	PASSED	0.460 s
3	Then the user get warning message "You are not logged in"	PASSED	0.076 s

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



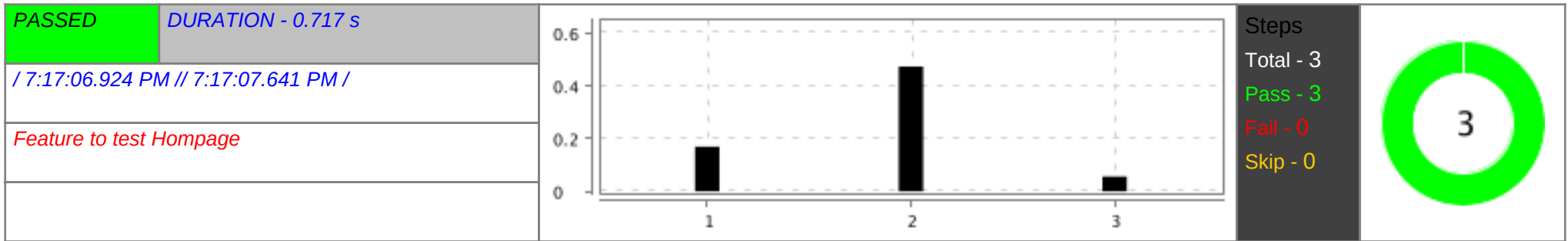
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.187 s
2	When the user clicks on Get Started link on homepage "Stack" without login	PASSED	0.567 s
3	Then the user get warning message "You are not logged in"	PASSED	0.051 s

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



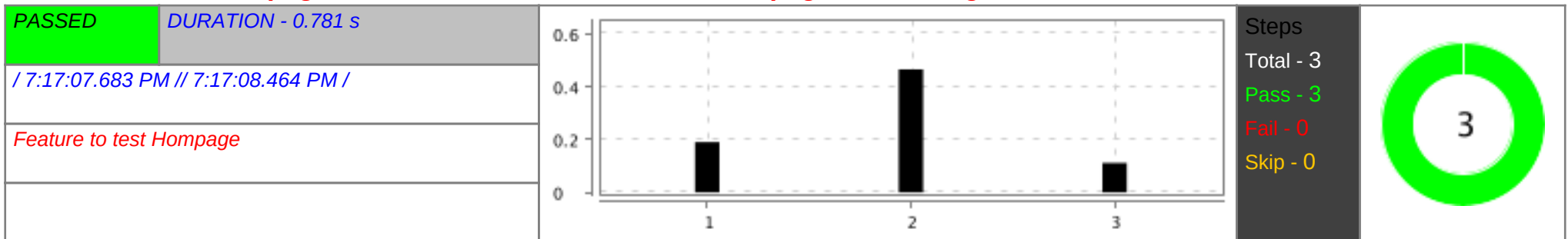
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.171 s
2	When the user clicks on Get Started link on homepage "Queue" without login	PASSED	0.464 s
3	Then the user get warning message "You are not logged in"	PASSED	0.041 s

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



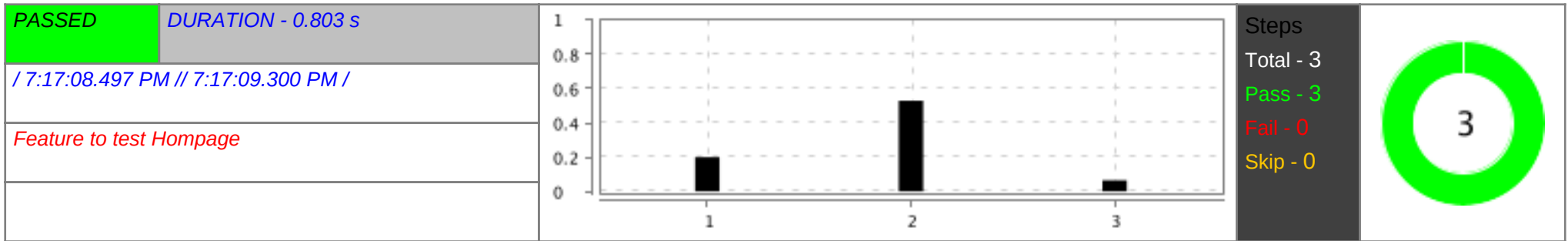
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.170 s
2	When the user clicks on Get Started link on homepage "Tree" without login	PASSED	0.474 s
3	Then the user get warning message "You are not logged in"	PASSED	0.056 s

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



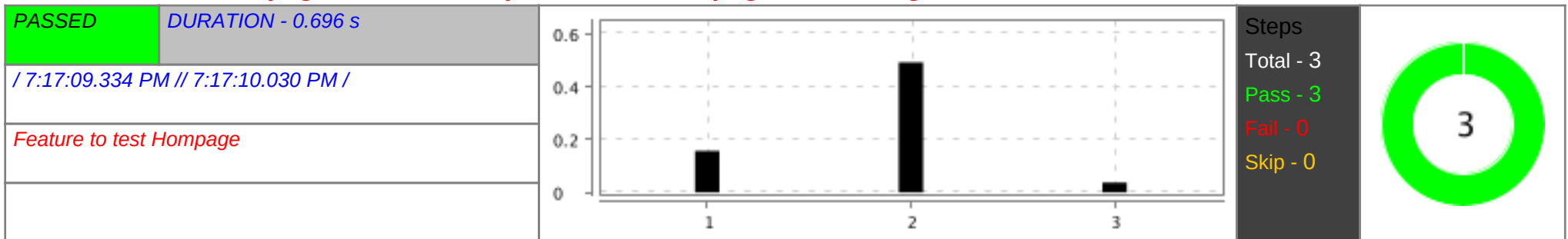
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.191 s
2	When the user clicks on Get Started link on homepage "Graph" without login	PASSED	0.466 s
3	Then the user get warning message "You are not logged in"	PASSED	0.112 s

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



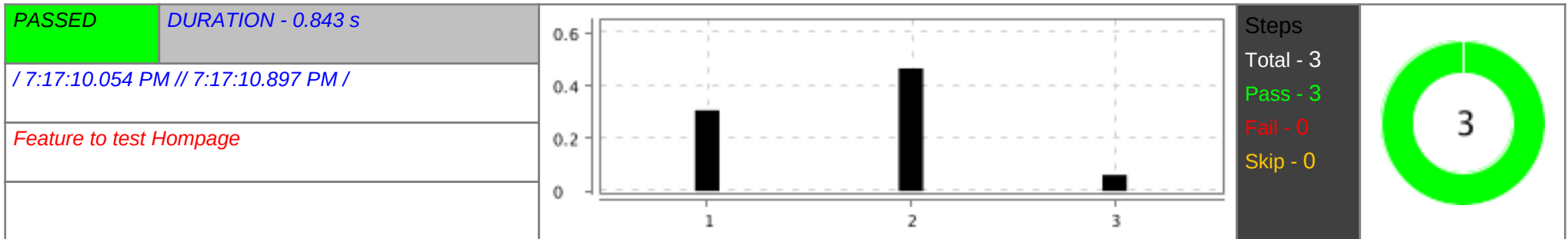
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.200 s
2	When the user clicks on Dropdown on homepage "Arrays" without login	PASSED	0.529 s
3	Then the user get warning message "You are not logged in"	PASSED	0.064 s

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



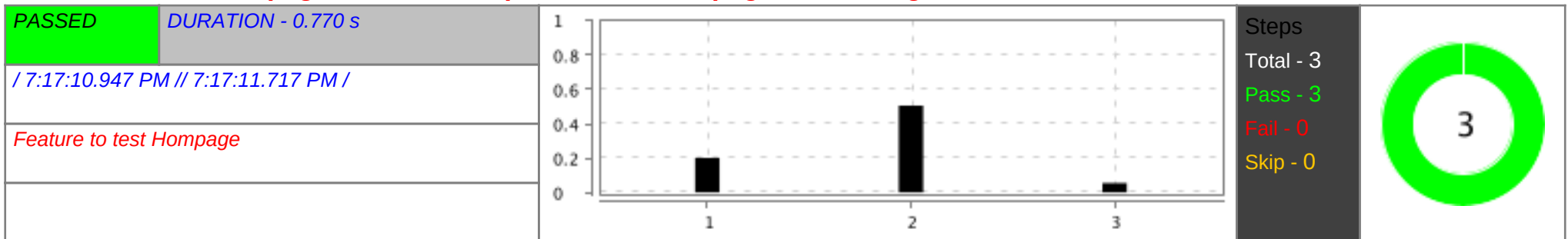
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.157 s
2	When the user clicks on Dropdown on homepage "Linked List" without login	PASSED	0.493 s
3	Then the user get warning message "You are not logged in"	PASSED	0.037 s

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



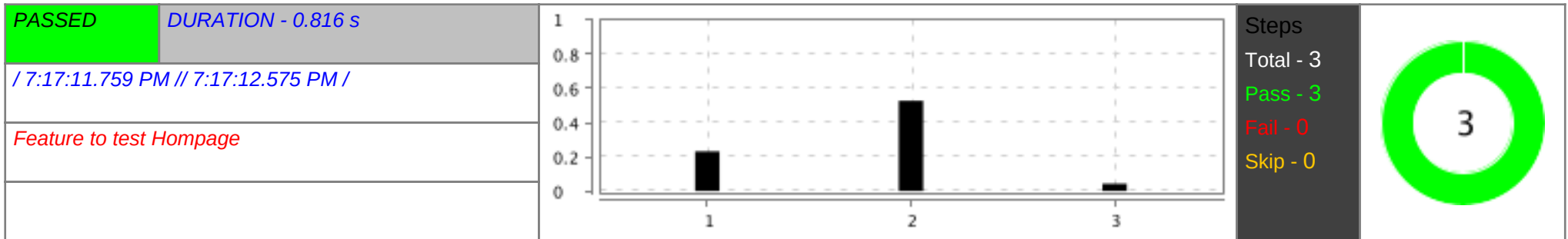
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.307 s
2	When the user clicks on Dropdown on homepage "Stack" without login	PASSED	0.466 s
3	Then the user get warning message "You are not logged in"	PASSED	0.061 s

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



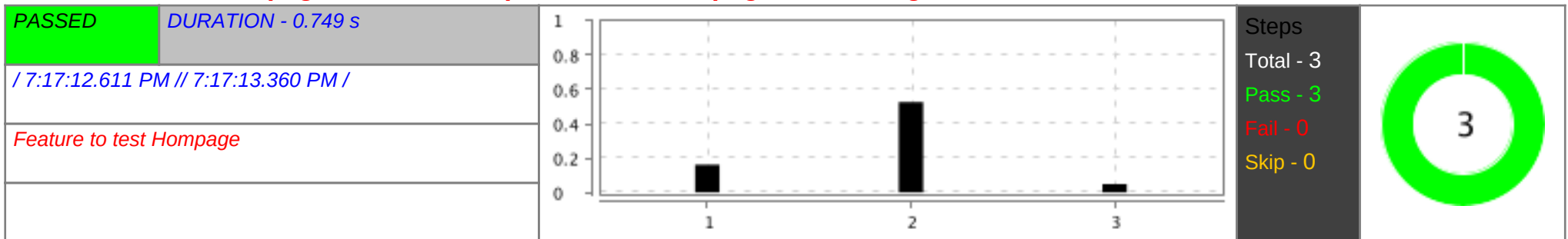
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.201 s
2	When the user clicks on Dropdown on homepage "Queue" without login	PASSED	0.506 s
3	Then the user get warning message "You are not logged in"	PASSED	0.054 s

### 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	0.232 s
2	When the user clicks on Dropdown on homepage "Tree" without login	PASSED	0.528 s
3	Then the user get warning message "You are not logged in"	PASSED	0.043 s

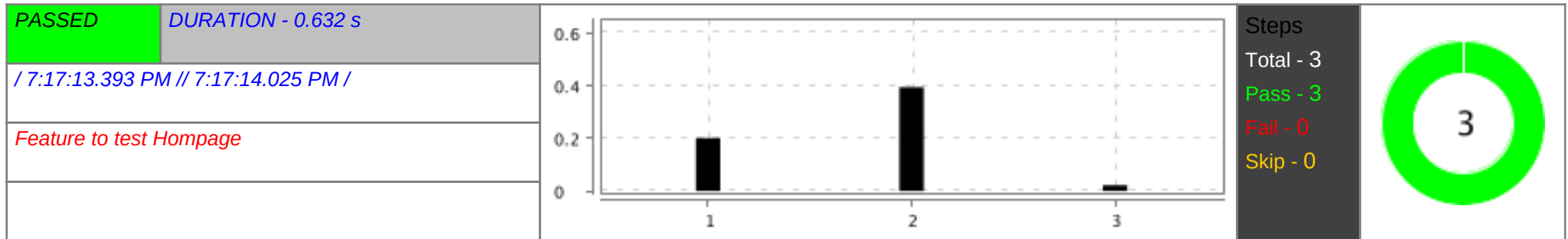
### User is on Homepage and click Dropdown on Homepage without sign in



#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.162 s
2	When the user clicks on Dropdown on homepage "Graph" without login	PASSED	0.527 s
3	Then the user get warning message "You are not logged in"	PASSED	0.049 s

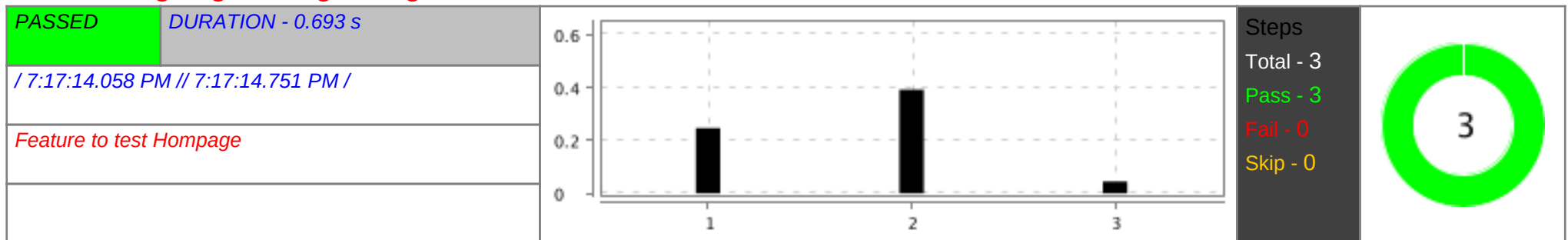
### User is going into RegisterPage





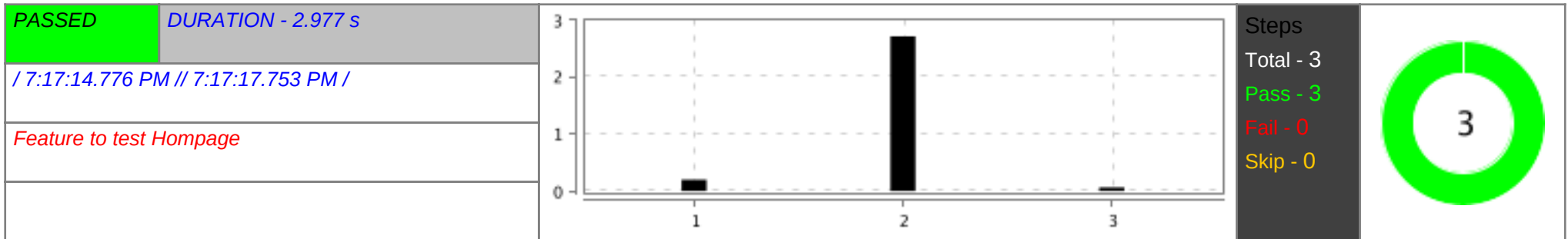
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.201 s
2	When the user clicks on RegisterLink	PASSED	0.395 s
3	Then the user landsOn Register Page	PASSED	0.022 s

### User is going into SignInPage



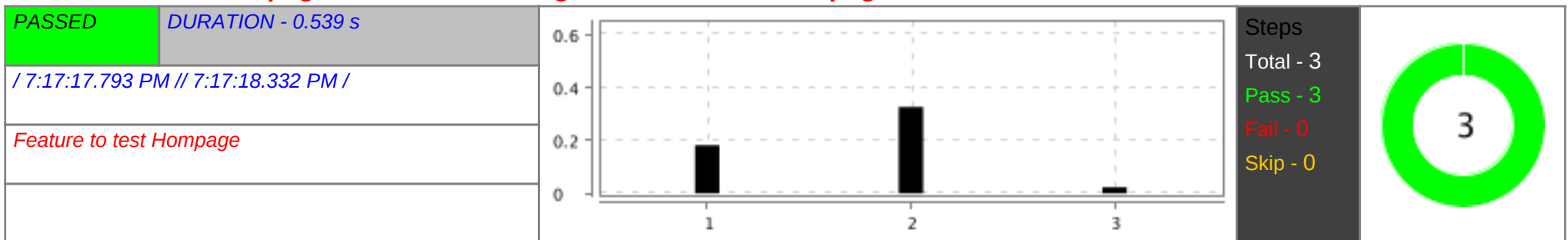
#	Step / Hook Details	Status	Duration
1	Given the User is on HomePage	PASSED	0.247 s
2	When the user clicks on Sign in link after getting the not logged in message	PASSED	0.393 s
3	Then the user lands on loginPage	PASSED	0.045 s

### User logging into Homepage after signing in successfully



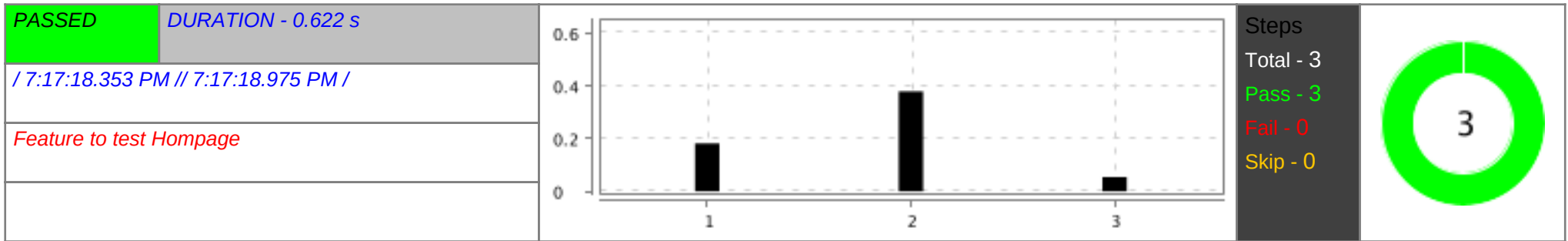
#	Step / Hook Details	Status	Duration
1	Given the user is on SignInPage	PASSED	0.198 s
2	When the user gives valid username password from sheetname "Logindetails" and RowNumber 1 and clicks Login button	PASSED	2.713 s
3	Then the user lands onto HomePage and displays the message "You are logged in"	PASSED	0.061 s

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



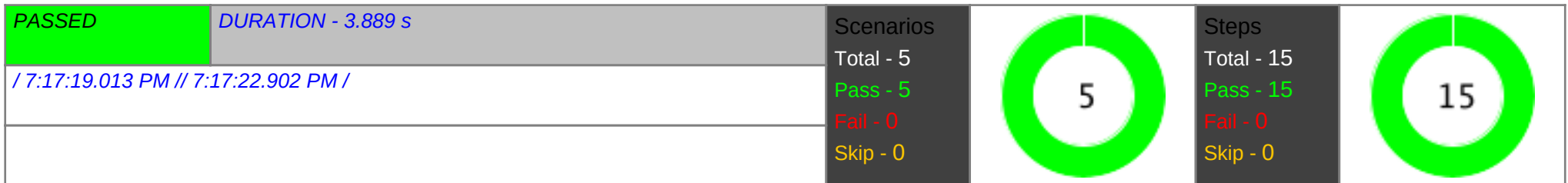
#	Step / Hook Details	Status	Duration
1	Given user is on Homepage after logged in	PASSED	0.182 s
2	When the user clicks on DataStructure Get started button	PASSED	0.327 s
3	Then the user should be navigated to DataStructure Page having title "Data Structures-Introduction"	PASSED	0.023 s

### User is able to signout

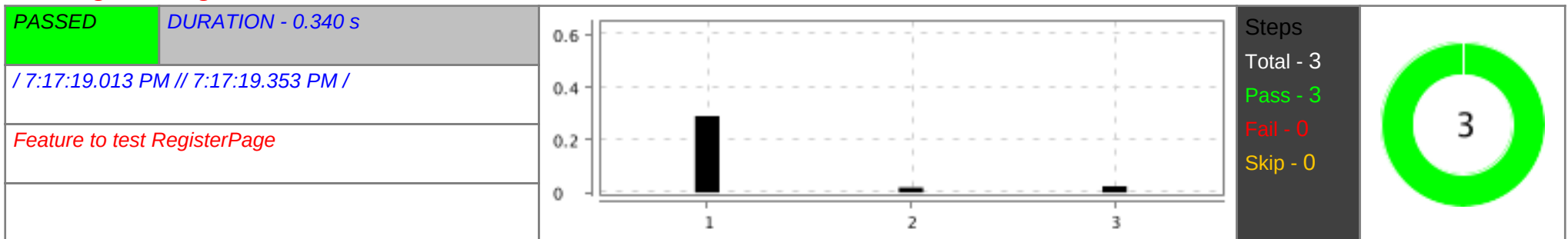


#	Step / Hook Details	Status	Duration
1	Given user is on Homepage after logged in	PASSED	0.182 s
2	When the user clicks on signout link	PASSED	0.379 s
3	Then the user SignsOut and displays the message "Logged out successfully"	PASSED	0.054 s

## Feature to test RegisterPage



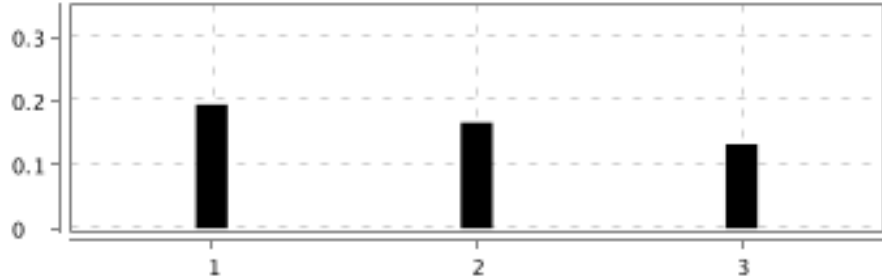

## RegisterPage Title



#	Step / Hook Details	Status	Duration
1	Given the user is on RegistrationPage	PASSED	0.291 s
2	When the user gets the Title of the RegisterPage	PASSED	0.019 s

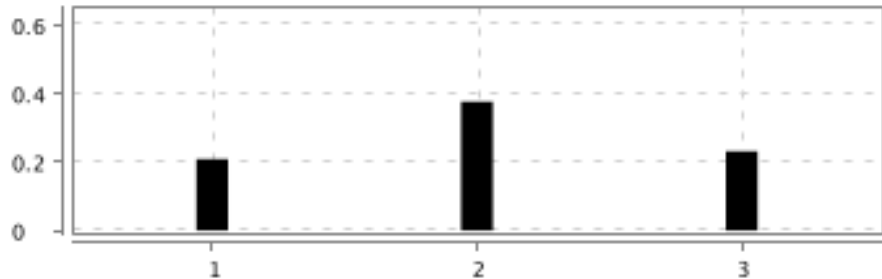

#	Step / Hook Details	Status	Duration
3	Then the page title to be "Registration"	PASSED	0.024 s

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

PASSED	DURATION - 0.505 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:17:19.370 PM // 7:17:19.875 PM /				
Feature to test RegisterPage				

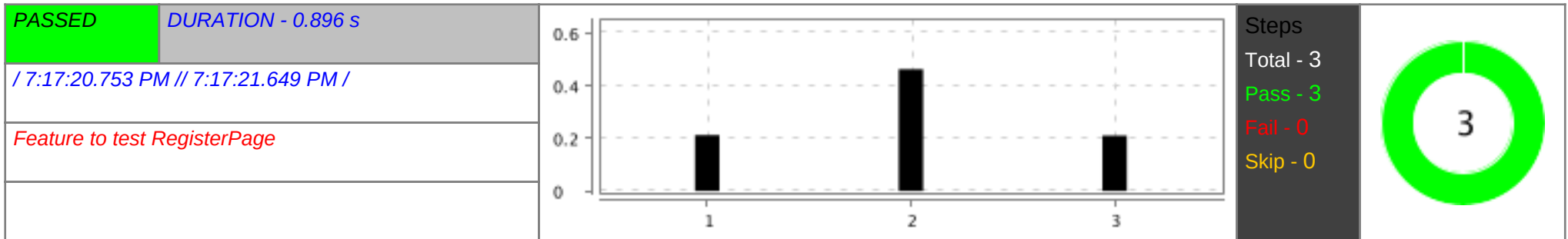
#	Step / Hook Details	Status	Duration
1	Given the user is on RegistrationPage	PASSED	0.194 s
2	When The user clicks Register button with all fields empty	PASSED	0.166 s
3	Then It should display an error "Please fill out this field." below Username textbox	PASSED	0.132 s

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

PASSED	DURATION - 0.825 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:17:19.906 PM // 7:17:20.731 PM /				
Feature to test RegisterPage				

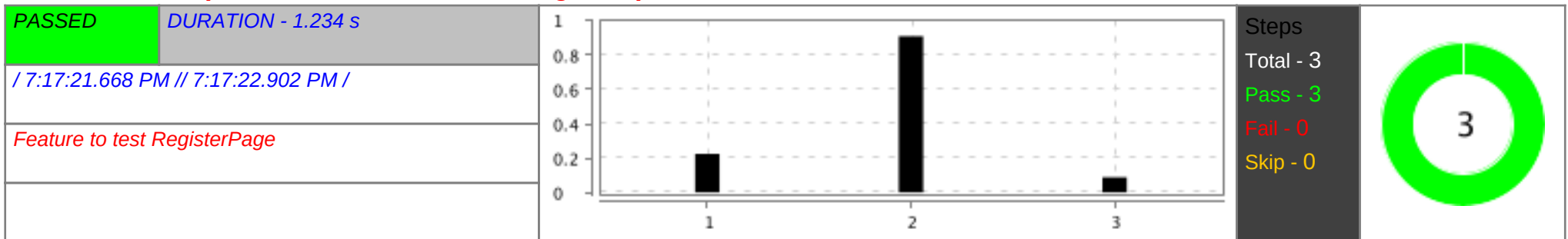
#	Step / Hook Details	Status	Duration
1	Given the user is on RegistrationPage	PASSED	0.209 s
2	When The user clicks Register button after entering username "username" with all fields empty	PASSED	0.376 s
3	Then It should display an error "Please fill out this field." below Password textbox	PASSED	0.232 s

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




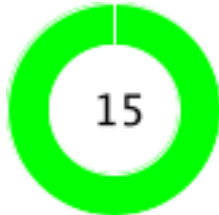
#	Step / Hook Details	Status	Duration
1	Given the user is on RegistrationPage	PASSED	0.213 s
2	When The user clicks Register button after entering username "username" and password "password" with all fields empty	PASSED	0.463 s
3	Then It should display an error "Please fill out this field." below Password Confirmation textbox	PASSED	0.211 s

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

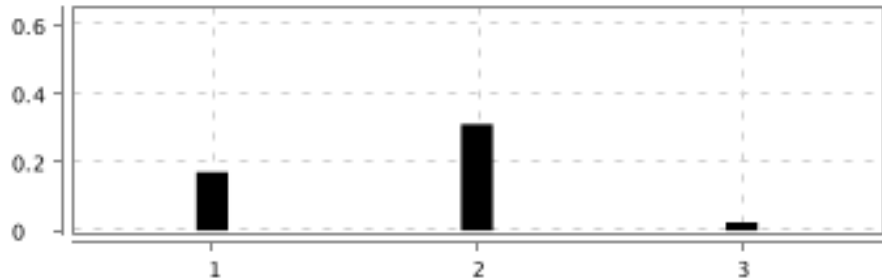



#	Step / Hook Details	Status	Duration
1	Given the user is on RegistrationPage	PASSED	0.225 s
2	When The user clicks Register button after entering valid username and sheetname "RegisterPageDetails" and rownumber 0 different passwords in password and password confirmation fields from excelsheet	PASSED	0.910 s
3	Then It should display an error message for passwordMismatch	PASSED	0.088 s

### Feature to test SignInPage

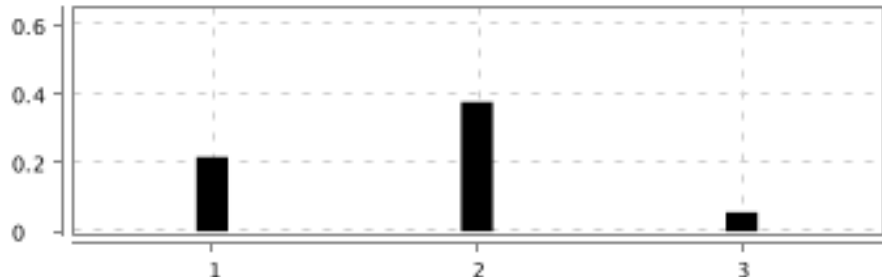

<b>PASSED</b>	DURATION - 3.735 s	Scenarios		Steps	
/ 7:17:22.946 PM // 7:17:26.681 PM /		Total - 5		Total - 15	
		Pass - 5		Pass - 15	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

### Verifying RegisterLink in SignInPage

<div>PASSED</div>	<div>DURATION - 0.515 s</div>		Steps	
/ 7:17:22.946 PM // 7:17:23.461 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	0.171 s
2	When the user clicks on RegisterLink in SignInPage	PASSED	0.311 s
3	Then the user redirected to RegistrationPage	PASSED	0.024 s

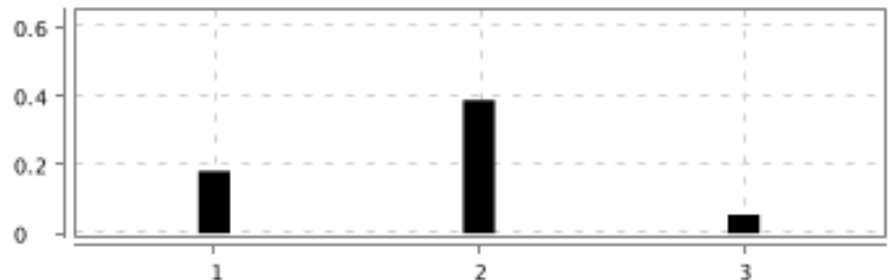

### User on login page and login with invalid inputs

<b>PASSED</b>	DURATION - 0.653 s		Steps	
/ 7:17:23.485 PM // 7:17:24.138 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	0.216 s
2	When The user have missing fields in username "" and password "pass"	PASSED	0.376 s

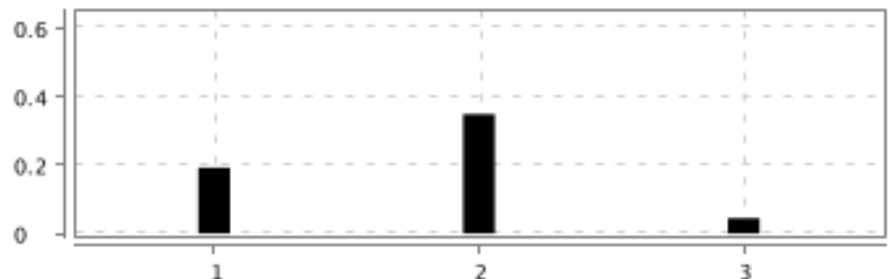

#	Step / Hook Details	Status	Duration
3	Then verify missing fields message	PASSED	0.055 s

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

PASSED	DURATION - 0.632 s		<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>				
/ 7:17:24.157 PM // 7:17:24.789 PM /							
Feature to test SignInPage							

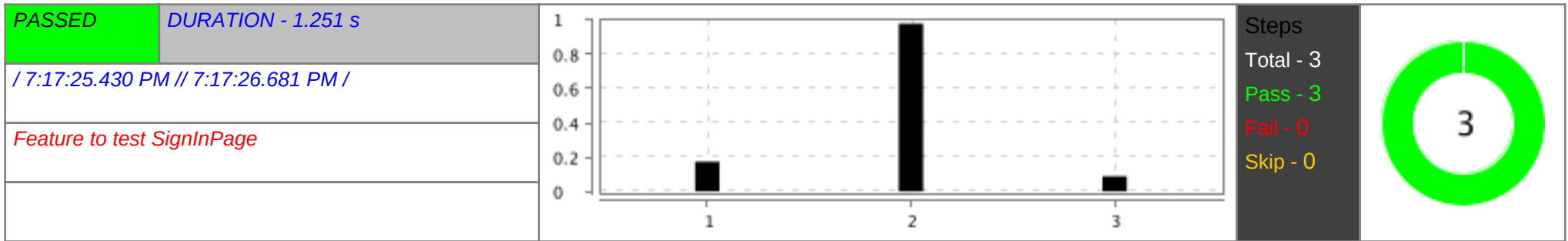
#	Step / Hook Details	Status	Duration
1	Given the user is on SignInPage	PASSED	0.181 s
2	When The user have missing fields in username "user" and password ""	PASSED	0.388 s
3	Then verify missing fields message	PASSED	0.054 s

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

PASSED	DURATION - 0.604 s		<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 7:17:24.810 PM // 7:17:25.414 PM /				
Feature to test SignInPage				

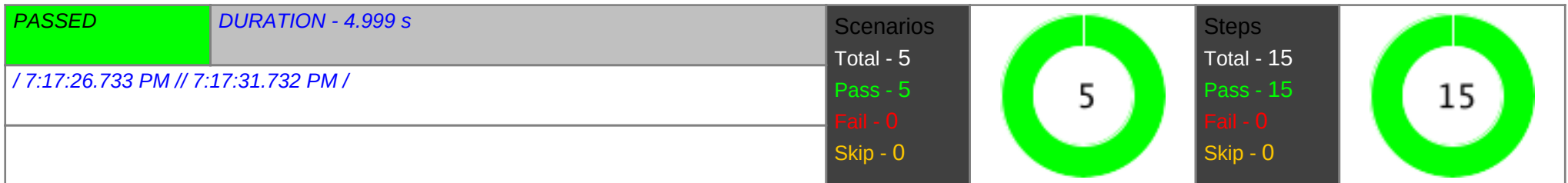
#	Step / Hook Details	Status	Duration
1	Given the user is on SignInPage	PASSED	0.193 s
2	When The user have missing fields in username "" and password ""	PASSED	0.349 s
3	Then verify missing fields message	PASSED	0.045 s

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

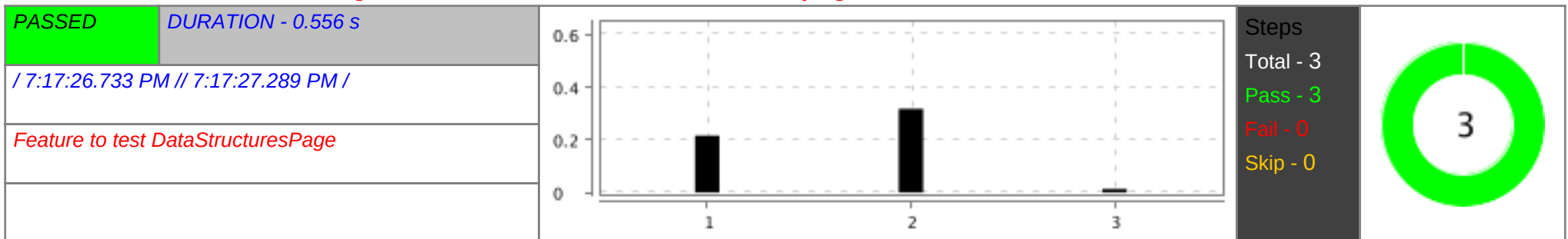


#	Step / Hook Details	Status	Duration
1	Given the user is on SignInPage	PASSED	0.173 s
2	When The user enters valid username password from sheetname "Logindetails" and RowNumber 1 and clicks Login button	PASSED	0.979 s
3	Then the user verify valid login details	PASSED	0.088 s

### Feature to test DataStructuresPage



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

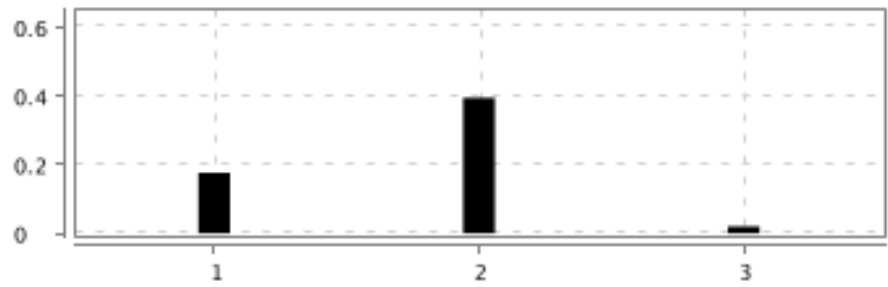



#	Step / Hook Details	Status	Duration
1	Given The user is on the home page after logged in	PASSED	0.216 s
2	When The user clicks the Getting Started button in Data Structure Page introduction Panel	PASSED	0.318 s



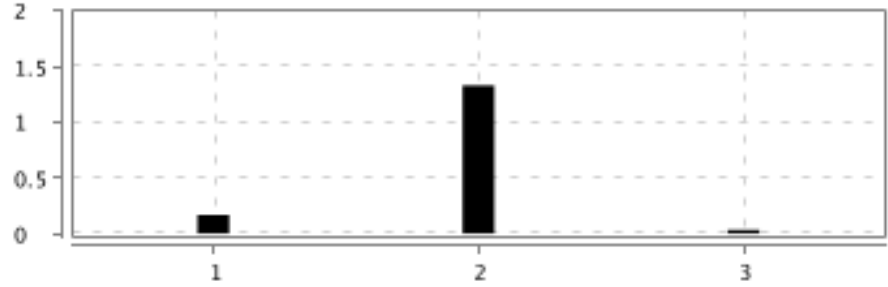

#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to data structure introduction page having title "Data Structures-Introduction"	PASSED	0.013 s

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

PASSED	DURATION - 0.609 s		<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 7:17:27.303 PM // 7:17:27.912 PM /				
Feature to test DataStructuresPage				

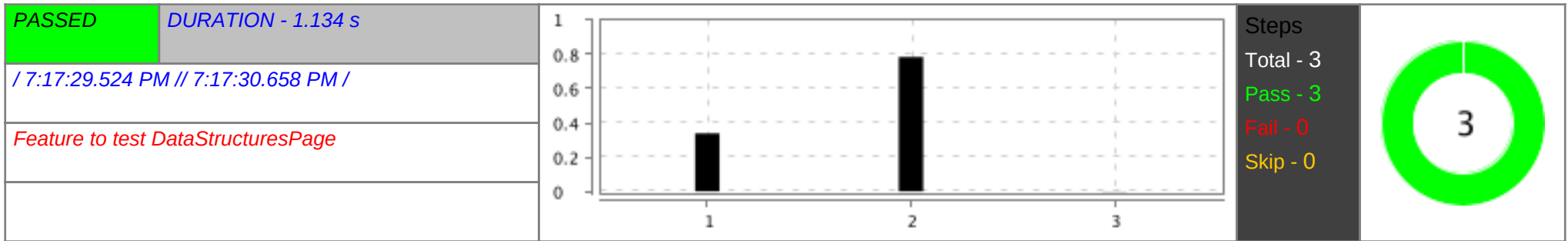
#	Step / Hook Details	Status	Duration
1	Given The user is on Data Structures introduction page	PASSED	0.176 s
2	When The user clicks the Time Complexity link	PASSED	0.395 s
3	Then The user should be redirected to the Time Complexity page having title "Time Complexity"	PASSED	0.020 s

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

PASSED	DURATION - 1.538 s		<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 7:17:27.933 PM // 7:17:29.471 PM /				
Feature to test DataStructuresPage				

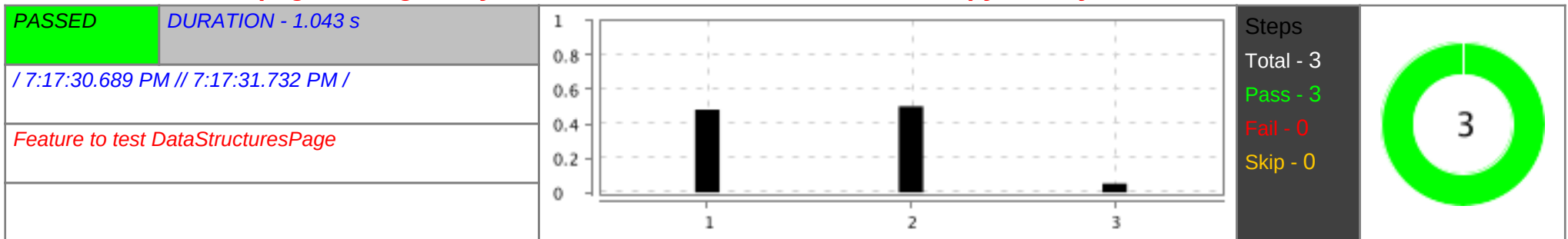
#	Step / Hook Details	Status	Duration
1	Given the user is on TimeComplexityPage	PASSED	0.168 s
2	When the user clicks on TryHere button	PASSED	1.331 s
3	Then the user should be redirected to Try Editor Page having page Title "Assessment"	PASSED	0.031 s

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



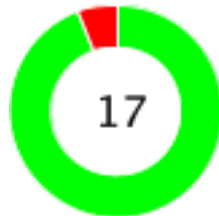
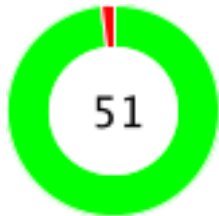
#	Step / Hook Details	Status	Duration
1	Given the user is in a page having tryEditor	PASSED	0.338 s
2	When The user enter python code with invalid syntax from sheet "pythonCode" and 0	PASSED	0.785 s
3	Then The user should be presented with error message "SyntaxError: bad input on line 1"	PASSED	0.001 s

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

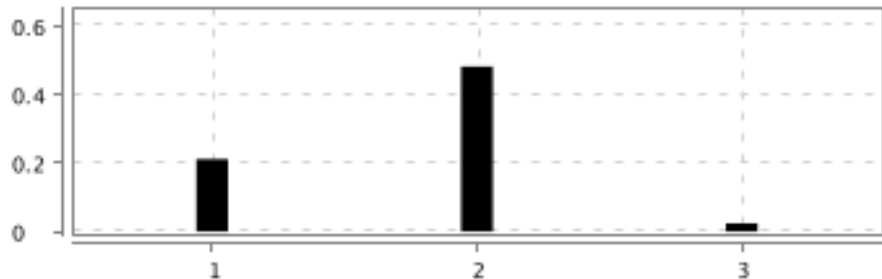



#	Step / Hook Details	Status	Duration
1	Given the user is in a page having tryEditor	PASSED	0.482 s
2	When The user enter python code with valid syntax from sheet "pythonCode" and 1	PASSED	0.502 s
3	Then The user should be presented with Run result "Hello"	PASSED	0.052 s

### Feature to test Array page

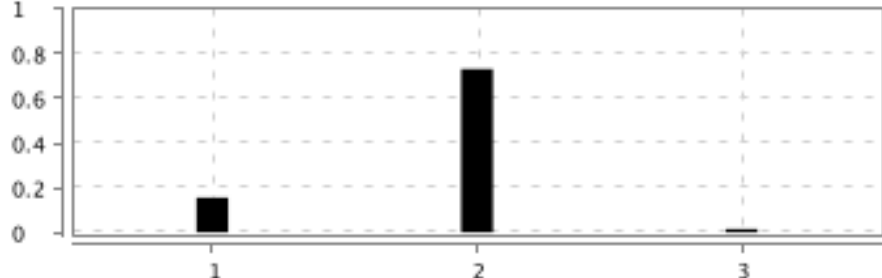

FAILED	DURATION - 17.043 s	Scenarios Total - 17 Pass - 16 Fail - 1 Skip - 0		Steps Total - 51 Pass - 50 Fail - 1 Skip - 0	
/ 7:17:31.791 PM // 7:17:48.834 PM /					

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

<div>PASSED</div>	<div>DURATION - 0.722 s</div>		<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
<div>/ 7:17:31.791 PM // 7:17:32.513 PM /</div>				
<div>Feature to test Array page</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 select Array item from the drop down menu	PASSED	0.482 s
3	Then The user should be redirected to Array Data Structure Page having page title "Array"	PASSED	0.024 s

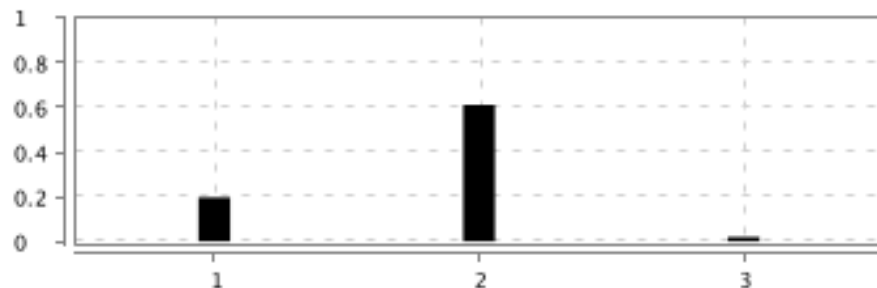

### The user is able to navigate to Arrays in Python page

<div>PASSED</div>	<div>DURATION - 0.917 s</div>		<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 7:17:32.592 PM // 7:17:33.509 PM /				
Feature to test Array page				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Array page after logged in	PASSED	0.156 s
2	When The user clicks Arrays in Python link	PASSED	0.732 s

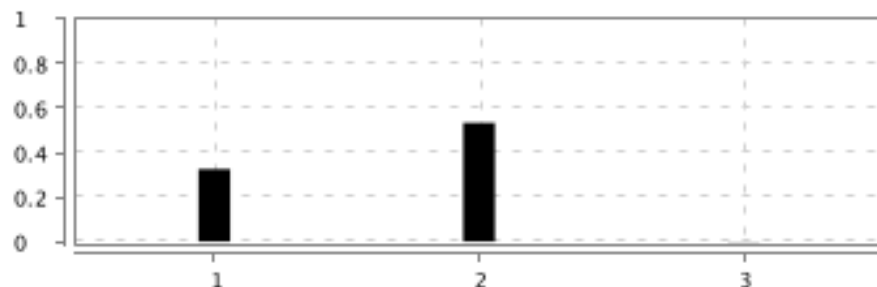

#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to Arrays in Python page having page title "Arrays in Python"	PASSED	0.014 s

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

PASSED	DURATION - 0.833 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:17:33.531 PM // 7:17:34.364 PM /				
Feature to test Array page				

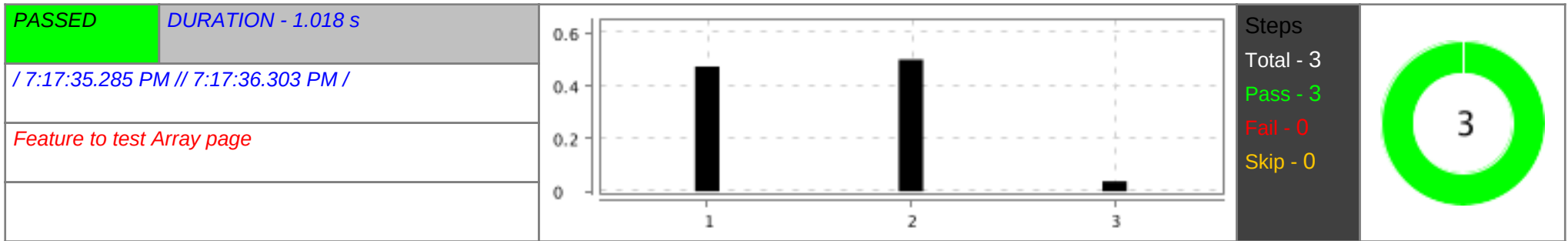
#	Step / Hook Details	Status	Duration
1	Given The user is on the Arrays in Python page after logged in	PASSED	0.196 s
2	When the user clicks on TryHere button	PASSED	0.611 s
3	Then the user should be redirected to Try Editor Page having page Title "Assessment"	PASSED	0.019 s

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

PASSED	DURATION - 0.866 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 7:17:34.383 PM // 7:17:35.249 PM /				
Feature to test Array page				

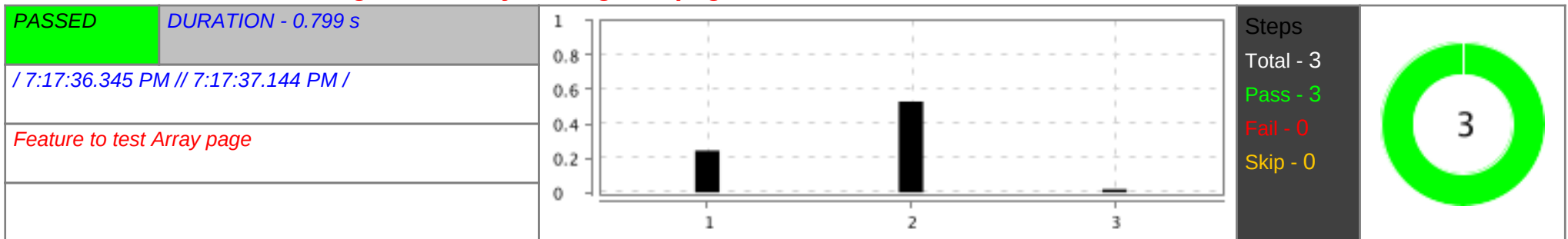
#	Step / Hook Details	Status	Duration
1	Given the user is in a page having tryEditor	PASSED	0.326 s
2	When The user enter python code with invalid syntax from sheet "pythonCode" and 0	PASSED	0.533 s
3	Then The user should be presented with error message "SyntaxError: bad input on line 1"	PASSED	0.001 s

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



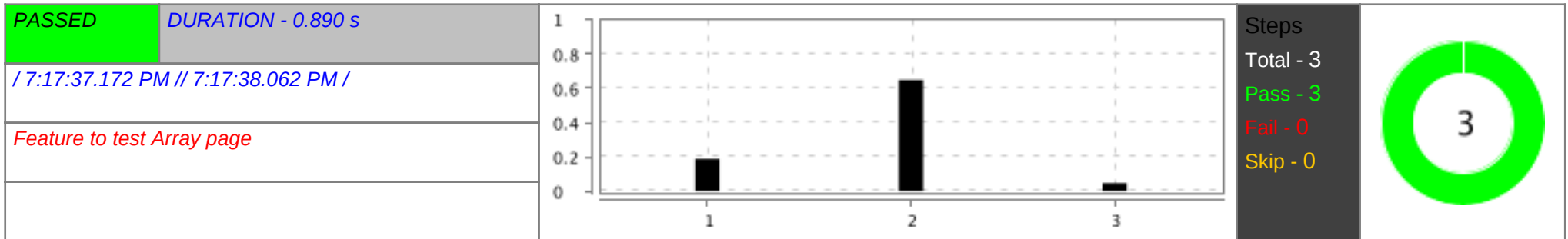
#	Step / Hook Details	Status	Duration
1	Given the user is in a page having tryEditor	PASSED	0.474 s
2	When The user enter python code with valid syntax from sheet "pythonCode" and 1	PASSED	0.500 s
3	Then The user should be presented with Run result "Hello"	PASSED	0.038 s

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



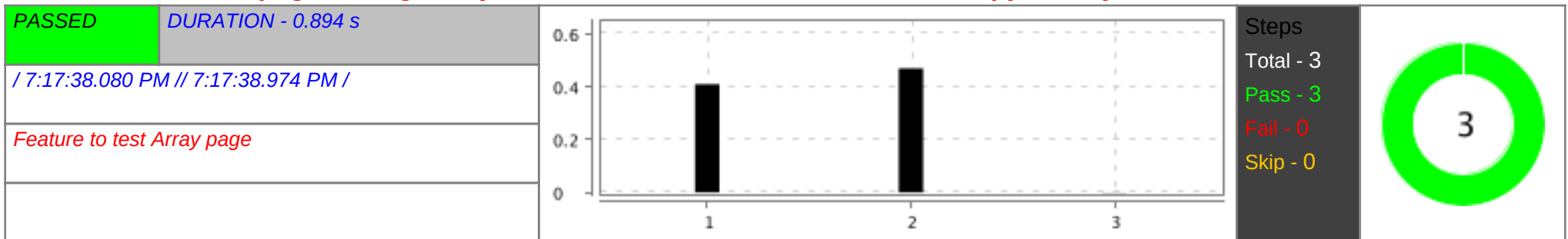
#	Step / Hook Details	Status	Duration
1	Given The user is on the Array page after logged in	PASSED	0.243 s
2	When The user clicks Arrays Using List link	PASSED	0.530 s
3	Then The user should be redirected to Arrays Using List page having page title "Arrays Using List"	PASSED	0.018 s

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



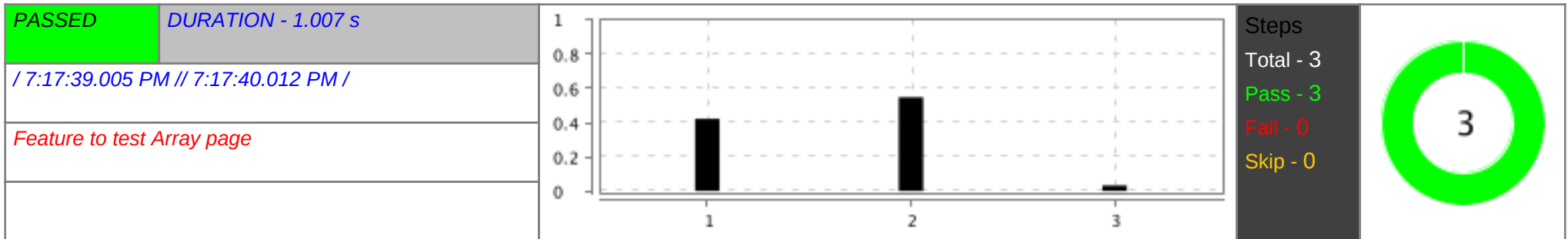
#	Step / Hook Details	Status	Duration
1	Given The user is on the Arrays Using List after logged in	PASSED	0.188 s
2	When the user clicks on TryHere button	PASSED	0.649 s
3	Then the user should be redirected to Try Editor Page having page Title "Assessment"	PASSED	0.045 s

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



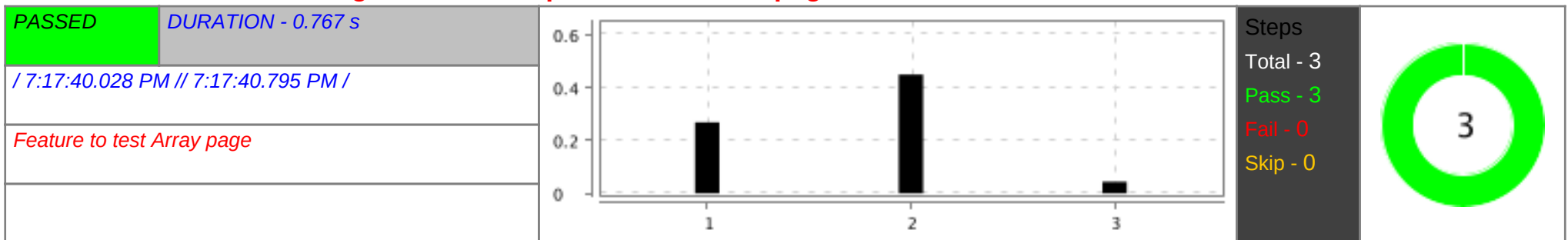
#	Step / Hook Details	Status	Duration
1	Given the user is in a page having tryEditor	PASSED	0.410 s
2	When The user enter python code with invalid syntax from sheet "pythonCode" and 0	PASSED	0.470 s
3	Then The user should be presented with error message "SyntaxError: bad input on line 1"	PASSED	0.001 s

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



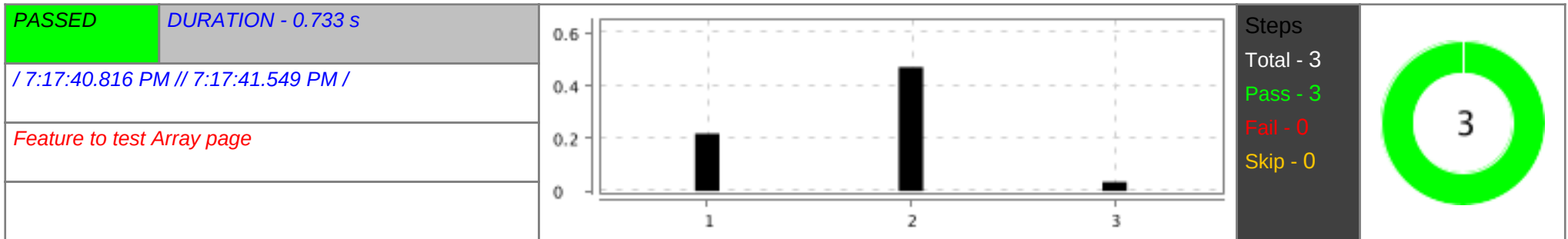
#	Step / Hook Details	Status	Duration
1	Given the user is in a page having tryEditor	PASSED	0.422 s
2	When The user enter python code with valid syntax from sheet "pythonCode" and 1	PASSED	0.549 s
3	Then The user should be presented with Run result "Hello"	PASSED	0.032 s

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



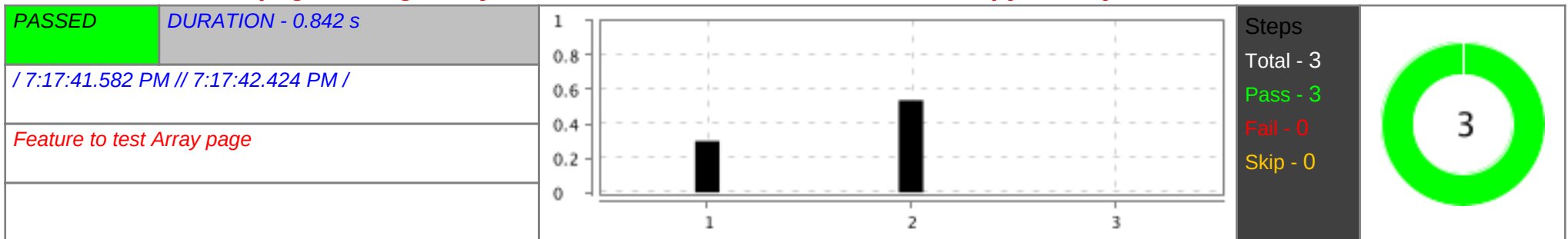
#	Step / Hook Details	Status	Duration
1	Given The user is on the Array page after logged in	PASSED	0.269 s
2	When The user clicks Basic Operations in Lists link	PASSED	0.450 s
3	Then The user should be redirected to Basic Operations in Lists page having page title "Basic Operations in Lists"	PASSED	0.044 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	0.471 s
3	Then the user should be redirected to Try Editor Page having page Title "Assessment"	PASSED	0.034 s

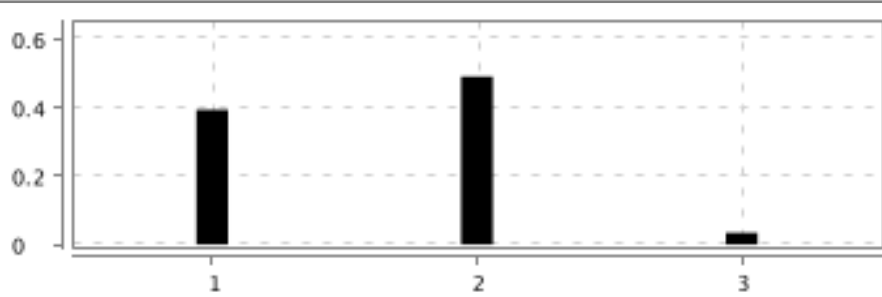

### The user is in a page having an tryEditor with a Run button to test invalid python syntax



#	Step / Hook Details	Status	Duration
1	Given the user is in a page having tryEditor	PASSED	0.299 s
2	When The user enter python code with invalid syntax from sheet "pythonCode" and 0	PASSED	0.537 s
3	Then The user should be presented with error message "SyntaxError: bad input on line 1"	PASSED	0.000 s

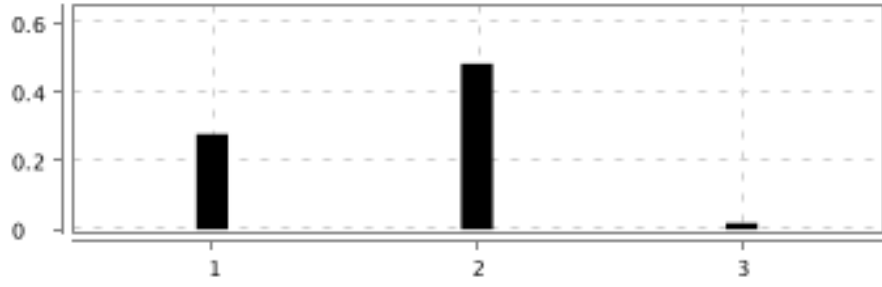

### The user is in a page having an tryEditor with a Run button to test valid python syntax



<div>PASSED</div>	<div>DURATION - 0.925 s</div>	<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>
<div>/ 7:17:42.475 PM // 7:17:43.400 PM /</div>				
<div>Feature to test Array page</div>				

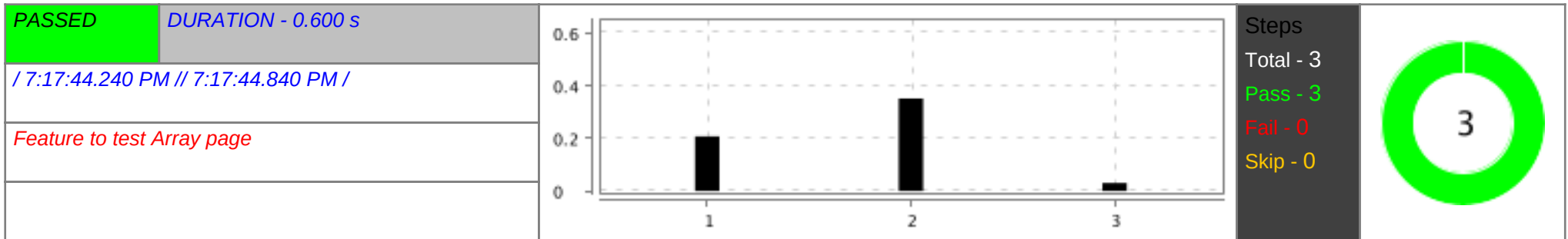
#	Step / Hook Details	Status	Duration
1	Given the user is in a page having tryEditor	PASSED	0.394 s
2	When The user enter python code with valid syntax from sheet "pythonCode" and 1	PASSED	0.491 s
3	Then The user should be presented with Run result "Hello"	PASSED	0.034 s

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

<div>PASSED</div>	<div>DURATION - 0.786 s</div>		<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 7:17:43.434 PM // 7:17:44.220 PM /				
Feature to test Array page				

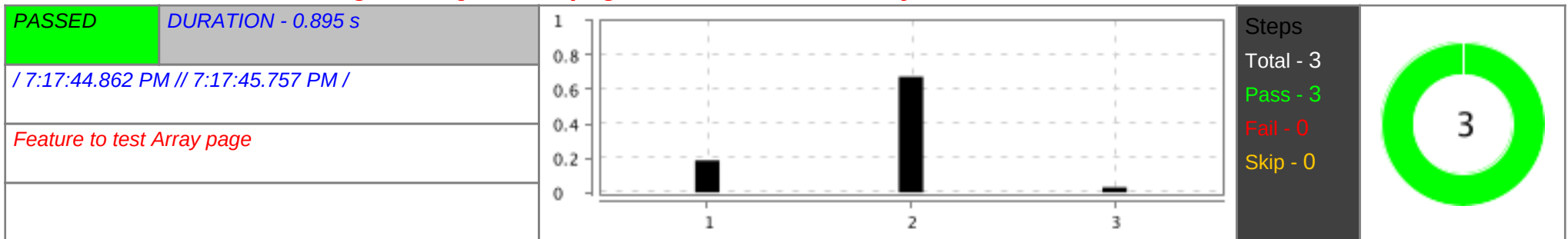
#	Step / Hook Details	Status	Duration
1	Given The user is on the Array page after logged in	PASSED	0.277 s
2	When The user clicks Applications of Array link	PASSED	0.482 s
3	Then The user should be redirected to Applications of Array page having page title "Applications of Array"	PASSED	0.018 s

### 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	0.208 s
2	When The user clicks Practice Questions link	PASSED	0.352 s
3	Then The user should be redirected to Practice page having title "Practice Questions"	PASSED	0.031 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	0.186 s
2	When The user clicks the Search the array link	PASSED	0.674 s
3	Then The user should be redirected to question page having tryEditor with Run and Submit buttons having page Title "Assessment"	PASSED	0.029 s

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

<div>FAILED</div> <div>DURATION - 3.056 s</div>		<div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.719</td></tr><tr><td>2</td><td>1.859</td></tr><tr><td>3</td><td>0.066</td></tr></tbody></table></div>	Step	Duration (s)	1	0.719	2	1.859	3	0.066	<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	0.719											
2	1.859											
3	0.066											
/ 7:17:45.778 PM // 7:17:48.834 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	0.719 s
2	When The user enter valid python code in tryEditor from sheetname "pythonCode" and rownumber 2 and clicks Run button	PASSED	1.859 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: [6363098321367dd62a75dc7347d4fa5b, 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:49576}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: mac, proxy: Proxy(), se.cdp: ws://localhost:49576/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: 6363098321367dd62a75dc7347d4fa5b     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/arpagodi/eclipse-workspace/DsAlgoCucumberProject/src/test/resources/Features/6_Array.feature:104)     * Not displayable characters are replaced by '?'. </pre>	FAILED	0.066 s

#	Step / Hook Details	Status	Duration
	AFTER_STEP - appHooks.hooks.addScreenShot(io.cucumber.java.Scenario)	PASSED	0.386 s
	The_user_is_able_to_run_code_in_tryEditor_for_Search_the_array_link		
	<div><div><div>QUESTION</div><div><p>Write a Java program to check if an element is present in the array array.</p><p>Write a function called <code>searchArray</code> which:</p><ul style="list-style-type: none"><li>is named:</li><li>Input: <code>arr</code> (an array of <code>int</code>), <code>key</code> (an <code>int</code>)</li><li>Output: <code>boolean</code></li><li>Input: <code>arr</code> (an array of <code>int</code>), <code>key</code> (an <code>int</code>)</li><li>Output: <code>boolean</code></li></ul><p>Write the function using <code>searchArray</code> which is given below.</p></div><div><pre>1 public boolean searchArray(int[] arr, int key) { 2     // Complete the function 3     return true; 4 } 5 6 // Example 7 Input: arr = {1, 2, 3, 4, 5}, key = 3 8 Output: true 9 Input: arr = {1, 2, 3, 4, 5}, key = 6 10 Output: false</pre></div></div></div>		