

# Cucumber Report

Apr 15, 2023, 8:31:09 PM

Start : Apr 15, 8:30:14.628 PM

End : Apr 15, 8:31:08.199 PM

Duration : 53.571 s

Features

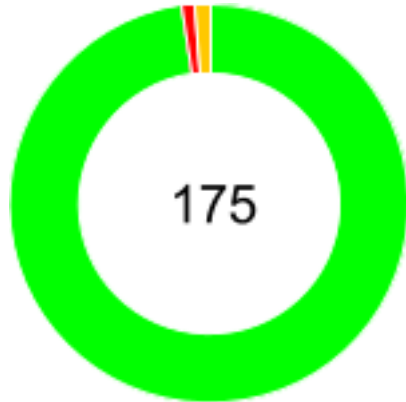
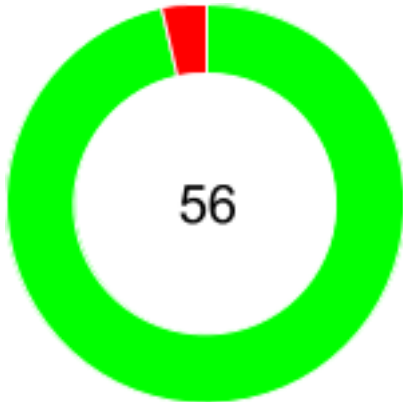
Scenarios

Steps

PASSED - 4  
FAILED - 1  
SKIPPED - 0

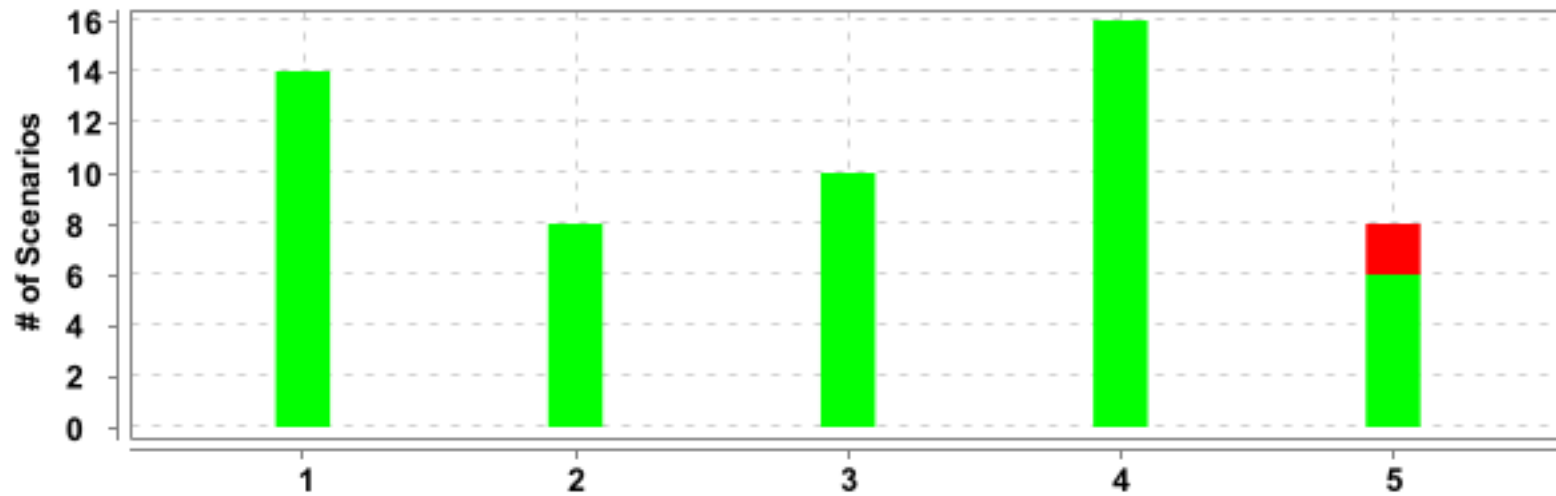
PASSED - 54  
FAILED - 2  
SKIPPED - 0

PASSED - 171  
FAILED - 2  
SKIPPED - 2

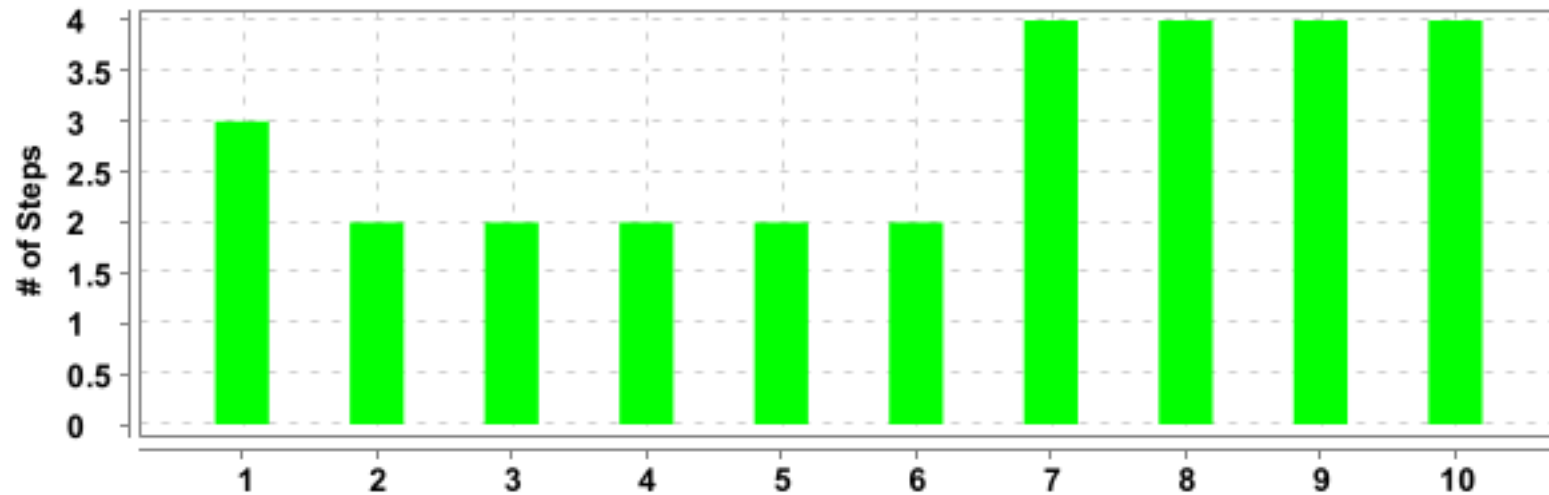


Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
<u>Launch Start page and Test Home Page</u>	9.615 s	14	14	0	0	43	43	0	0
<u>Title of your feature</u>	13.080 s	8	8	0	0	21	21	0	0
<u>performing signin</u>	8.536 s	10	10	0	0	30	30	0	0
<u>To validate Queue Data Structure</u>	9.516 s	16	16	0	0	55	55	0	0
<u>To Validate Graph Data Structure</u>	12.662 s	8	6	2	0	26	22	2	2

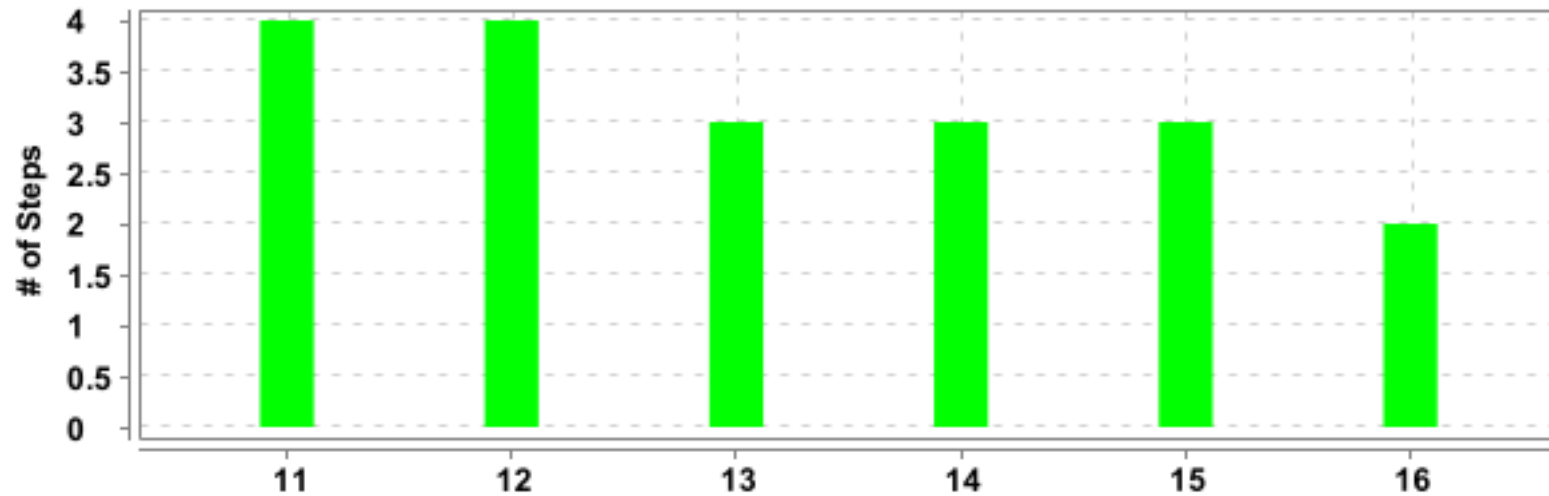
<b>Tag</b>	<b>Scenario</b>				<b>Feature</b>			
<b>Name</b>	<b><i>T</i></b>	<b><i>P</i></b>	<b><i>F</i></b>	<b><i>S</i></b>	<b><i>T</i></b>	<b><i>P</i></b>	<b><i>F</i></b>	<b><i>S</i></b>
@startPage	14	14	0	0	1	1	0	0



#	Feature Name	T	P	F	S	Duration
1	<u>Launch Start page and Test Home Page</u>	14	14	0	0	9.615 s
2	<u>Title of your feature</u>	8	8	0	0	13.080 s
3	<u>performing signin</u>	10	10	0	0	8.536 s
4	<u>To validate Queue Data Structure</u>	16	16	0	0	9.516 s
5	<u>To Validate Graph Data Structure</u>	8	6	2	0	12.662 s



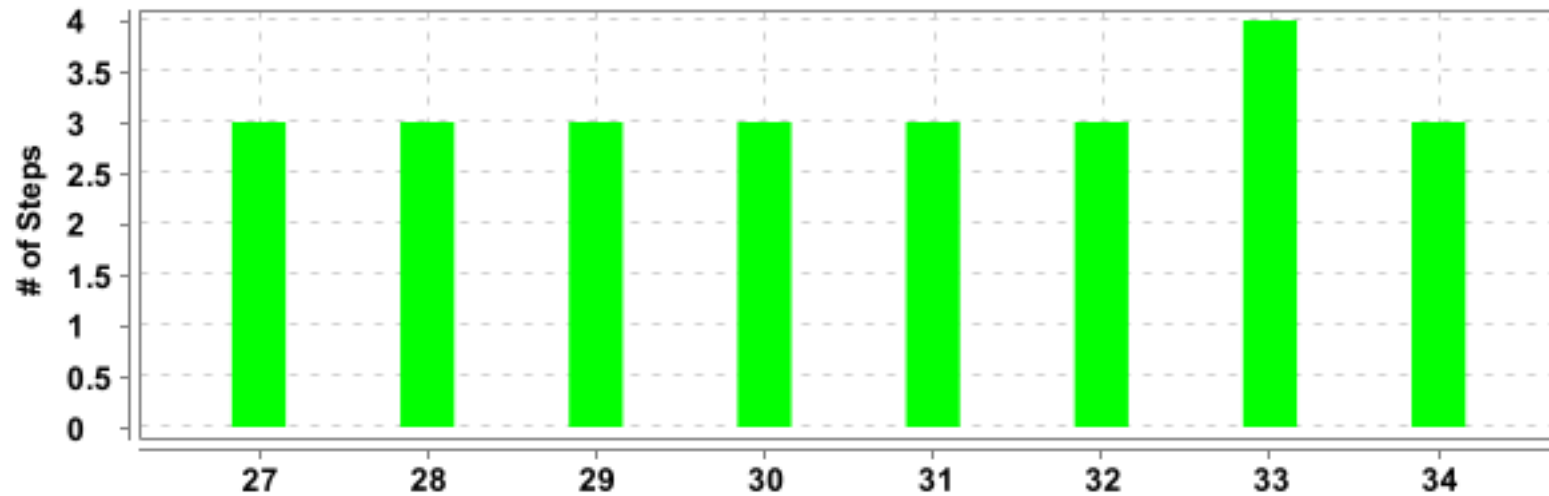
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>Launch Start page and Test Home Page</u>	<u>launch the home page of dsalgo portal</u>	3	3	0	0	1.546 s
2	<u>Launch Start page and Test Home Page</u>	<u>user is on home page</u>	2	2	0	0	0.448 s
3	<u>Launch Start page and Test Home Page</u>	<u>user is on home page</u>	2	2	0	0	0.419 s
4	<u>Launch Start page and Test Home Page</u>	<u>user is on home page</u>	2	2	0	0	0.422 s
5	<u>Launch Start page and Test Home Page</u>	<u>user is on home page</u>	2	2	0	0	0.464 s
6	<u>Launch Start page and Test Home Page</u>	<u>user is on home page</u>	2	2	0	0	0.603 s
7	<u>Launch Start page and Test Home Page</u>	<u>User is on Home page and click on dropdown without sign in</u>	4	4	0	0	0.743 s
8	<u>Launch Start page and Test Home Page</u>	<u>User is on Home page and click on dropdown without sign in</u>	4	4	0	0	0.520 s
9	<u>Launch Start page and Test Home Page</u>	<u>User is on Home page and click on dropdown without sign in</u>	4	4	0	0	0.807 s
10	<u>Launch Start page and Test Home Page</u>	<u>User is on Home page and click on dropdown without sign in</u>	4	4	0	0	1.103 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
11	<u>Launch Start page and Test Home Page</u>	<u>User is on Home page and click on dropdown without sign in</u>	4	4	0	0	0.682 s
12	<u>Launch Start page and Test Home Page</u>	<u>User is on Home page and click on dropdown without sign in</u>	4	4	0	0	0.611 s
13	<u>Launch Start page and Test Home Page</u>	<u>User is on Home page and click on sign in</u>	3	3	0	0	0.265 s
14	<u>Launch Start page and Test Home Page</u>	<u>User is on Home page and click on Register</u>	3	3	0	0	0.216 s
15	<u>Title of your feature</u>	<u>The user is presented with error message for empty fields below Username textbox</u>	3	3	0	0	0.365 s
16	<u>Title of your feature</u>	<u>The user is presented with error message for empty fields below Password textbox</u>	2	2	0	0	0.330 s

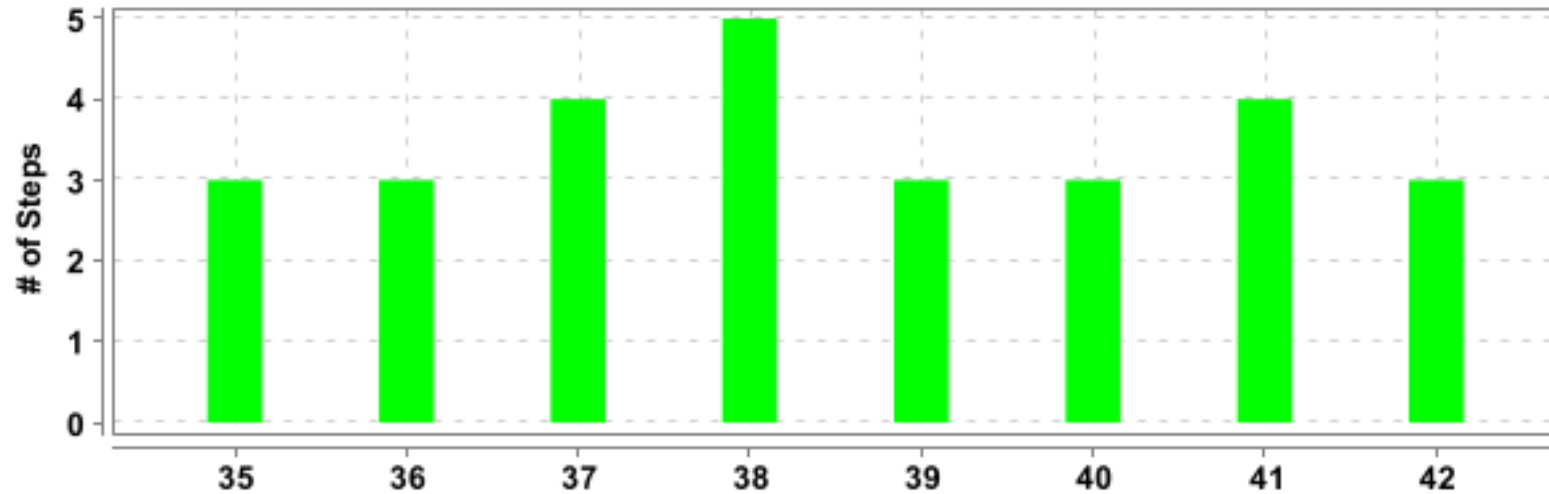


#	Feature Name	Scenario Name	T	P	F	S	Duration
17	<u>Title of your feature</u>	<u>The user is presented with error message for empty fields below Password Confirmation textbox</u>	2	2	0	0	0.373 s
18	<u>Title of your feature</u>	<u>to register with all the data</u>	3	3	0	0	2.652 s
19	<u>Title of your feature</u>	<u>to register with all the data</u>	3	3	0	0	5.480 s
20	<u>Title of your feature</u>	<u>to register with all the data</u>	3	3	0	0	1.706 s
21	<u>Title of your feature</u>	<u>to register with all the data</u>	3	3	0	0	1.433 s
22	<u>Title of your feature</u>	<u>Verifying signin link</u>	2	2	0	0	0.493 s
23	<u>performing signin</u>	<u>Redirect to Register page</u>	3	3	0	0	0.780 s
24	<u>performing signin</u>	<u>Redirect to login page</u>	3	3	0	0	0.445 s
25	<u>performing signin</u>	<u>User on login page and login with invalid inputs</u>	3	3	0	0	0.801 s
26	<u>performing signin</u>	<u>User on login page and login with invalid inputs</u>	3	3	0	0	0.630 s

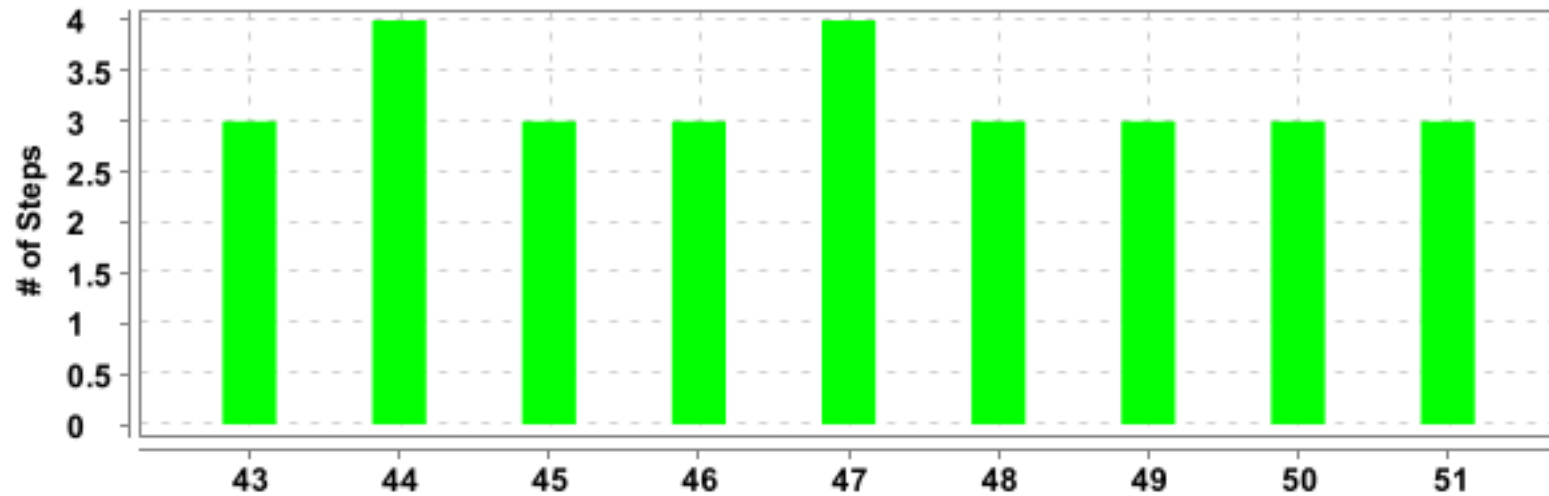


#	Feature Name	Scenario Name	T	P	F	S	Duration
27	<u>performing signin</u>	<u>User on login page and login with invalid inputs</u>	3	3	0	0	0.563 s
28	<u>performing signin</u>	<u>"User on login page and login with invalid and valid inputs from Excel"</u>	3	3	0	0	1.189 s
29	<u>performing signin</u>	<u>"User on login page and login with invalid and valid inputs from Excel"</u>	3	3	0	0	1.247 s
30	<u>performing signin</u>	<u>"User on login page and login with invalid and valid inputs from Excel"</u>	3	3	0	0	1.154 s
31	<u>performing signin</u>	<u>"User on login page and login with invalid and valid inputs from Excel"</u>	3	3	0	0	1.144 s
32	<u>performing signin</u>	<u>Verifying signout link</u>	3	3	0	0	0.325 s
33	<u>To validate Queue Data Structure</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	1.591 s
34	<u>To validate Queue Data Structure</u>	<u>User is naviagted to Queue Data structure from homepage</u>	3	3	0	0	0.538 s

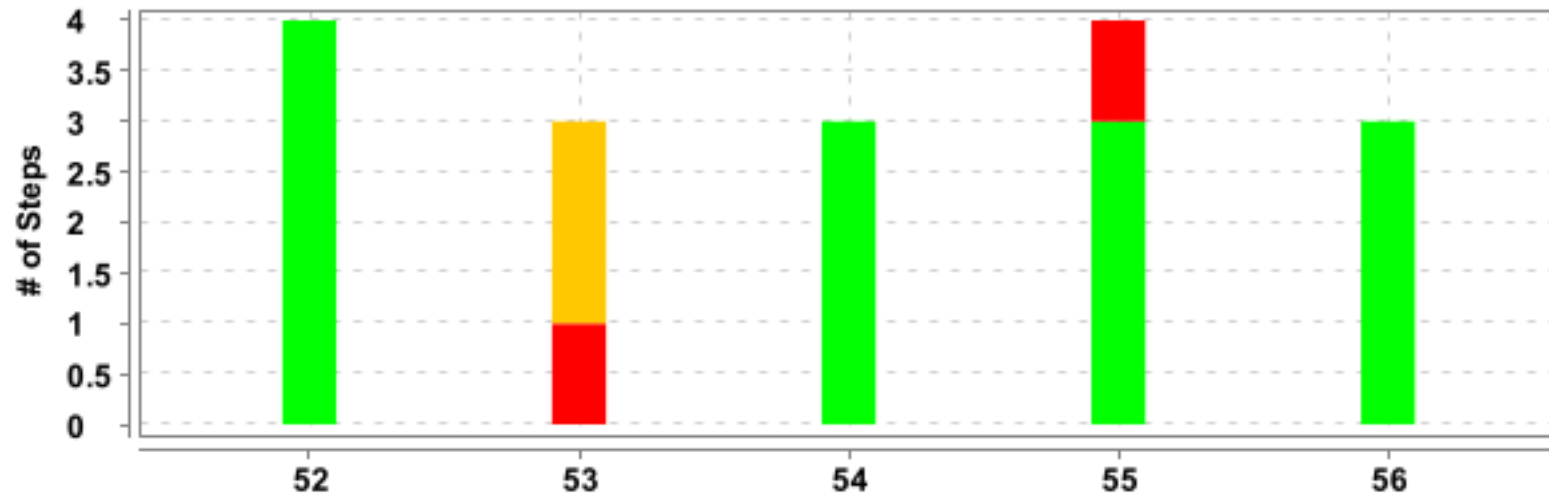




#	Feature Name	Scenario Name	T	P	F	S	Duration
35	<u>To validate Queue Data Structure</u>	<u>User is navigated to Implementation of Queue in Python</u>	3	3	0	0	0.684 s
36	<u>To validate Queue Data Structure</u>	<u>User is navigated to tryEditor Page</u>	3	3	0	0	2.382 s
37	<u>To validate Queue Data Structure</u>	<u>User enters valid Python code and Presented with Result</u>	4	4	0	0	0.309 s
38	<u>To validate Queue Data Structure</u>	<u>User enters Invalid Python code and Presented with Error Message</u>	5	5	0	0	0.777 s
39	<u>To validate Queue Data Structure</u>	<u>User navigates to Implementation using collections.deque</u>	3	3	0	0	0.217 s
40	<u>To validate Queue Data Structure</u>	<u>User navigates to tryEditor page</u>	3	3	0	0	0.345 s
41	<u>To validate Queue Data Structure</u>	<u>User enters valid Python code and Presented with Result</u>	4	4	0	0	0.312 s
42	<u>To validate Queue Data Structure</u>	<u>User is navigated to Implementation using array</u>	3	3	0	0	0.280 s

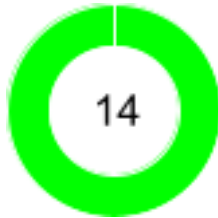
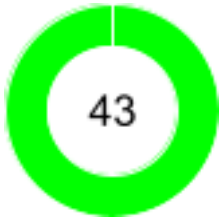


#	Feature Name	Scenario Name	T	P	F	S	Duration
43	<u>To validate Queue Data Structure</u>	<u>User is naviagted to tryEditor page from Implementation using array page</u>	3	3	0	0	0.337 s
44	<u>To validate Queue Data Structure</u>	<u>User enters valid Python code and Presented with Result</u>	4	4	0	0	0.298 s
45	<u>To validate Queue Data Structure</u>	<u>User is navigated to Queue Operations</u>	3	3	0	0	0.212 s
46	<u>To validate Queue Data Structure</u>	<u>User is navigated to tryEditor Page</u>	3	3	0	0	0.337 s
47	<u>To validate Queue Data Structure</u>	<u>User enters valid Python code and Presented with Result</u>	4	4	0	0	0.272 s
48	<u>To validate Queue Data Structure</u>	<u>User navigated to Practice Questions</u>	3	3	0	0	0.196 s
49	<u>To Validate Graph Data Structure</u>	<u>User should be able to navigate to Graph Data Structure Page</u>	3	3	0	0	0.474 s
50	<u>To Validate Graph Data Structure</u>	<u>User should be able to navigate to Graph Page</u>	3	3	0	0	0.355 s
51	<u>To Validate Graph Data Structure</u>	<u>User should be able to navigate to tryEditor Page</u>	3	3	0	0	0.289 s

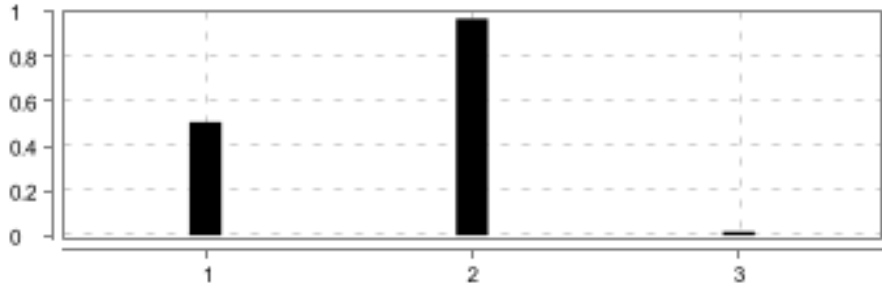



#	Feature Name	Scenario Name	T	P	F	S	Duration
52	<u>To Validate Graph Data Structure</u>	<u>User enters valid Python code and Presented with Result</u>	4	4	0	0	0.289 s
53	<u>To Validate Graph Data Structure</u>	<u>User should be able to navigate to Graph representations Page</u>	3	0	1	2	10.408 s
54	<u>To Validate Graph Data Structure</u>	<u>User should be able to navigate to tryEditor Page</u>	3	3	0	0	0.005 s
55	<u>To Validate Graph Data Structure</u>	<u>User should be able to enter a invalid Python code and Presented with Error Message</u>	4	3	1	0	0.437 s
56	<u>To Validate Graph Data Structure</u>	<u>The user is able to navigate to "Practice Questions" in graph Page</u>	3	3	0	0	0.264 s

## Launch Start page and Test Home Page

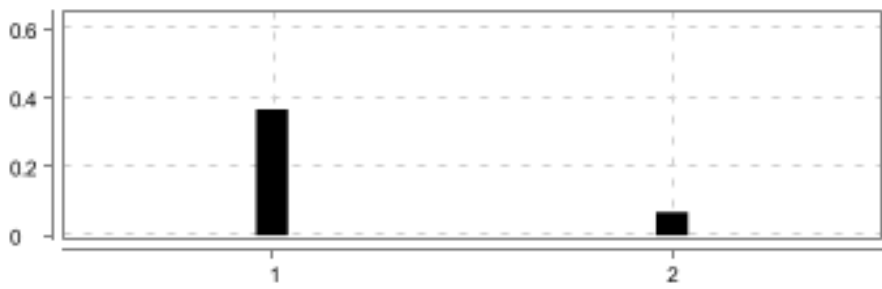

<b>PASSED</b>	<b>DURATION - 9.615 s</b>	Scenarios Total - 14 Pass - 14 Fail - 0 Skip - 0		Steps Total - 43 Pass - 43 Fail - 0 Skip - 0	
/ 8:30:14.628 PM // 8:30:24.243 PM /					

## launch the home page of dsalgo portal

<b>PASSED</b>	<b>DURATION - 1.546 s</b>		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:30:14.635 PM // 8:30:16.181 PM /				
Launch Start page and Test Home Page				
@startPage				



#	Step / Hook Details	Status	Duration
1	Given user opens the dsalgo portal link	PASSED	0.508 s
2	When user clicks on "Get Started" button	PASSED	0.970 s
3	Then user redirected to home page	PASSED	0.016 s

## user is on home page

<b>PASSED</b>	<b>DURATION - 0.448 s</b>		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 8:30:16.384 PM // 8:30:16.832 PM /				
Launch Start page and Test Home Page				
@startPage				



#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Data Structures-Introduction" in home page	PASSED	0.367 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.068 s

### user is on home page

PASSED	DURATION - 0.419 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 8:30:16.889 PM // 8:30:17.308 PM /				
Launch Start page and Test Home Page				
@startPage				

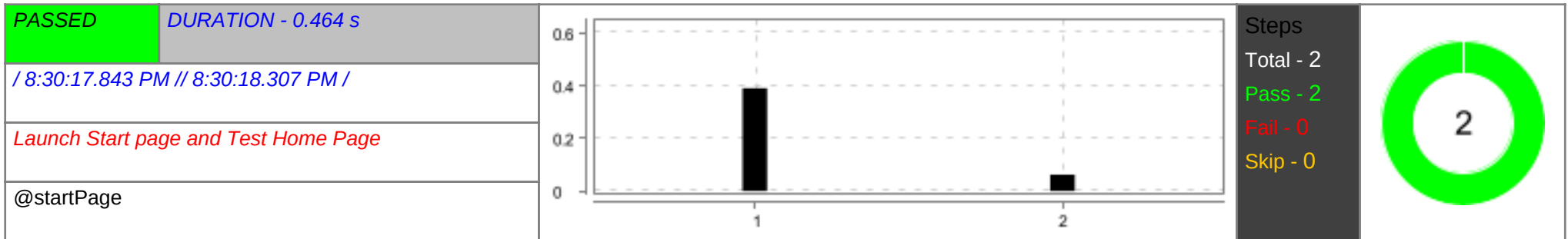
#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Linked List" in home page	PASSED	0.359 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.051 s

### user is on home page

PASSED	DURATION - 0.422 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 8:30:17.367 PM // 8:30:17.789 PM /				
Launch Start page and Test Home Page				
@startPage				

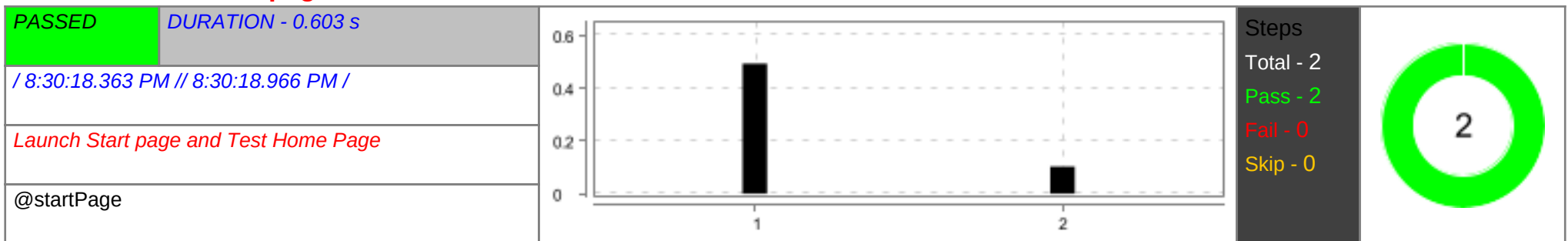
#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Stack" in home page	PASSED	0.360 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.051 s

### user is on home page



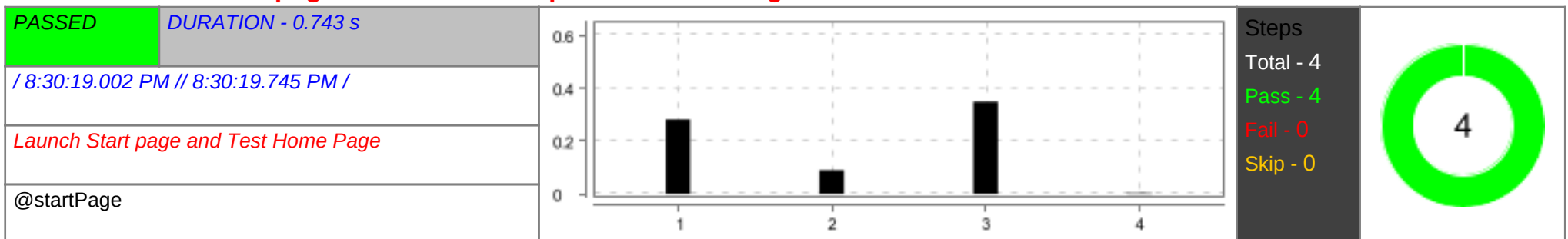
#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Queue" in home page	PASSED	0.391 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.062 s

### user is on home page



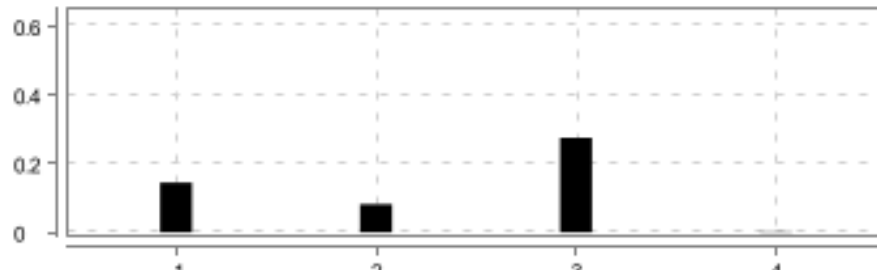

#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Tree" in home page	PASSED	0.494 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.103 s

### User is on Home page and click on dropdown without sign in



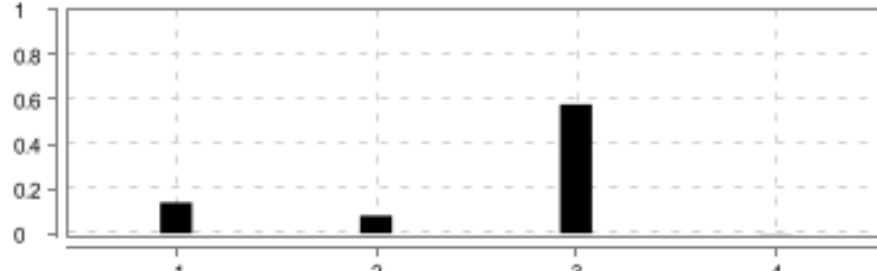

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.282 s
2	When The user clicks on data structure dropdown	PASSED	0.090 s
3	When The user clicks on dropdown "Arrays" without login	PASSED	0.350 s
4	Then The user get warning message "You are not logged in"	PASSED	0.003 s

### User is on Home page and click on dropdown without sign in

PASSED	DURATION - 0.520 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 8:30:19.798 PM // 8:30:20.318 PM /				
Launch Start page and Test Home Page				
@startPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.145 s
2	When The user clicks on data structure dropdown	PASSED	0.082 s
3	When The user clicks on dropdown "Linked list" without login	PASSED	0.275 s
4	Then The user get warning message "You are not logged in"	PASSED	0.002 s

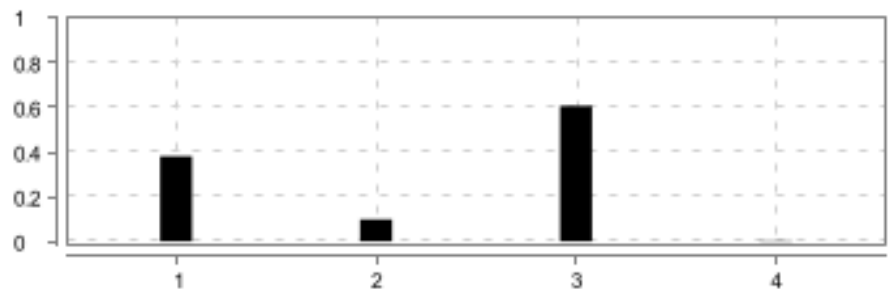

### User is on Home page and click on dropdown without sign in

PASSED	DURATION - 0.807 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 8:30:20.359 PM // 8:30:21.166 PM /				
Launch Start page and Test Home Page				
@startPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.138 s
2	When The user clicks on data structure dropdown	PASSED	0.079 s

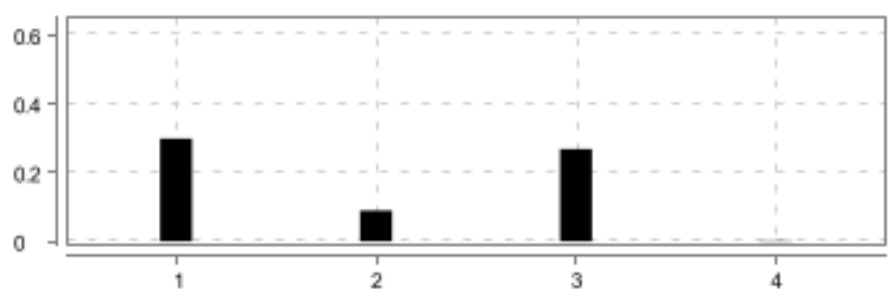

#	Step / Hook Details	Status	Duration
3	When The user clicks on dropdown "Stack" without login	PASSED	0.577 s
4	Then The user get warning message "You are not logged in"	PASSED	0.002 s

### User is on Home page and click on dropdown without sign in

PASSED	DURATION - 1.103 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 8:30:21.211 PM // 8:30:22.314 PM /				
Launch Start page and Test Home Page				
@startPage				

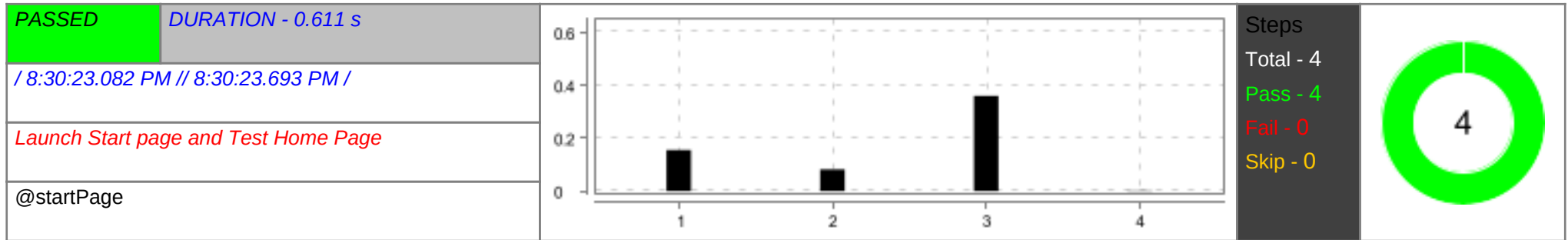
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.381 s
2	When The user clicks on data structure dropdown	PASSED	0.098 s
3	When The user clicks on dropdown "Queue" without login	PASSED	0.607 s
4	Then The user get warning message "You are not logged in"	PASSED	0.003 s

### User is on Home page and click on dropdown without sign in

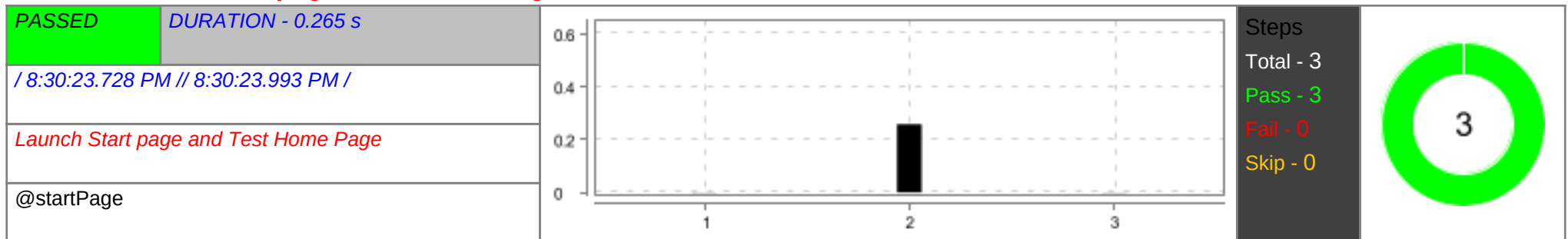
PASSED	DURATION - 0.682 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 8:30:22.366 PM // 8:30:23.048 PM /				
Launch Start page and Test Home Page				
@startPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.299 s
2	When The user clicks on data structure dropdown	PASSED	0.090 s
3	When The user clicks on dropdown "Tree" without login	PASSED	0.269 s
4	Then The user get warning message "You are not logged in"	PASSED	0.002 s



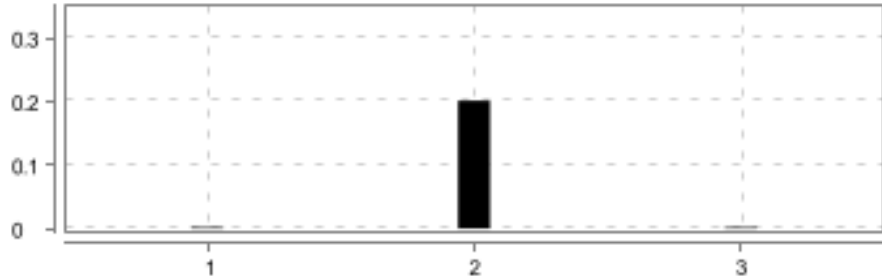

**User is on Home page and click on dropdown without sign in**

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.155 s
2	When The user clicks on data structure dropdown	PASSED	0.082 s
3	When The user clicks on dropdown "Graph" without login	PASSED	0.360 s
4	Then The user get warning message "You are not logged in"	PASSED	0.002 s

**User is on Home page and click on sign in**

#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.001 s
2	When The user clicks Sign in	PASSED	0.258 s
3	Then The user should be redirected to Sign in page	PASSED	0.001 s

**User is on Home page and click on Register**

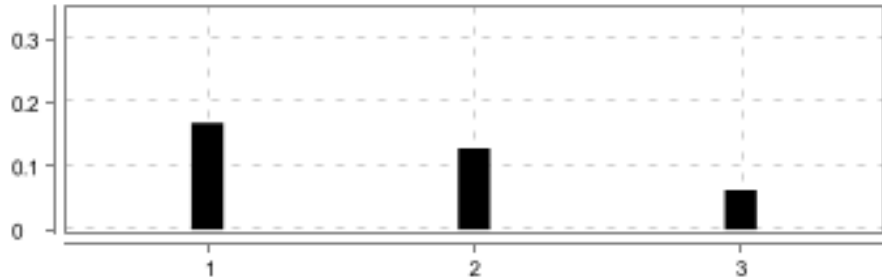

<div>PASSED</div>	<div>DURATION - 0.216 s</div>		<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 8:30:24.027 PM // 8:30:24.243 PM /				
Launch Start page and Test Home Page				
@startPage				

#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.002 s
2	When The user clicks Register	PASSED	0.201 s
3	Then The user should be redirected to Register form	PASSED	0.002 s

## Title of your feature

<div>PASSED</div>	<div>DURATION - 13.080 s</div>	<div>Scenarios</div> <div>Total - 8</div> <div>Pass - 8</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div><div>8</div></div>	<div>Steps</div> <div>Total - 21</div> <div>Pass - 21</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div><div>21</div></div>
<div>/ 8:30:24.292 PM // 8:30:37.372 PM /</div>					



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

<div>PASSED</div>	<div>DURATION - 0.365 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>/ 8:30:24.292 PM // 8:30:24.657 PM /</div>				
<div>Title of your feature</div>				

#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.168 s
2	When The user clicks "Register" button with all fields empty	PASSED	0.128 s



#	Step / Hook Details	Status	Duration
3	Then It should display an error "Please fill out username field." below Username textbox	PASSED	0.062 s

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

PASSED		DURATION - 0.330 s			Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 8:30:24.685 PM // 8:30:25.015 PM /						
Title of your feature						

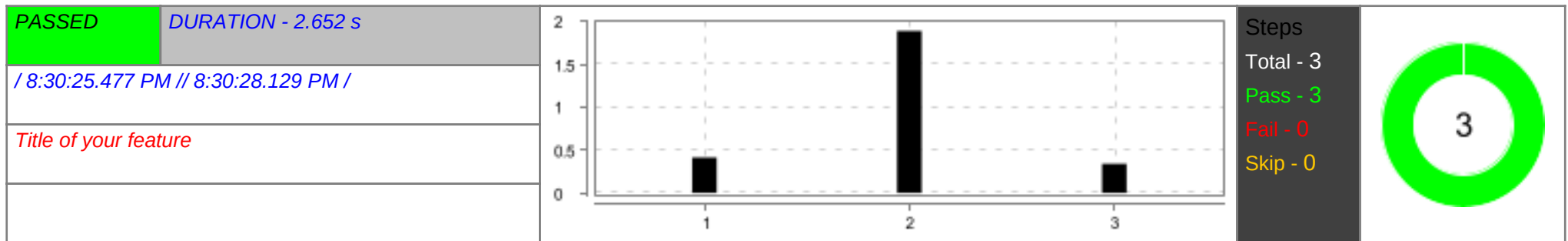
#	Step / Hook Details	Status	Duration
1	When User click Register with username as "NumpySDET100" only	PASSED	0.277 s
2	Then User verify the message at password on Register Page as "Please fill out password field."	PASSED	0.048 s

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

PASSED		DURATION - 0.373 s			Steps Total - 2 Pass - 2 Fail - 0 Skip - 0			
/ 8:30:25.050 PM // 8:30:25.423 PM /								
Title of your feature								

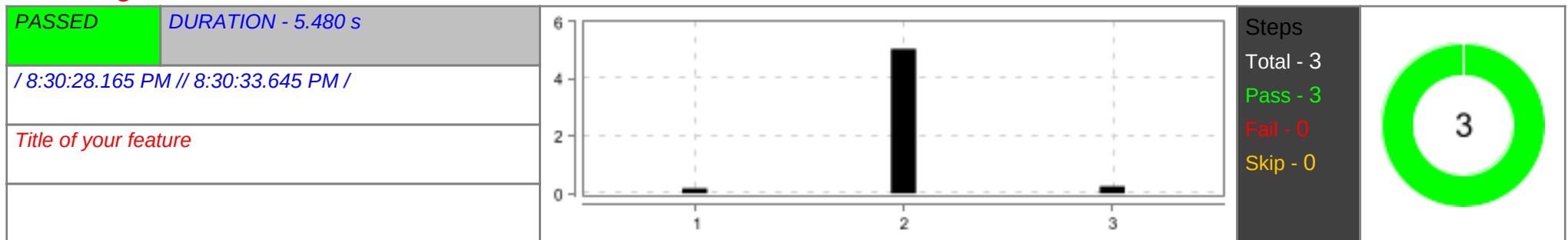
#	Step / Hook Details	Status	Duration
1	When User click Register with password as "PasswordSDET100" only	PASSED	0.311 s
2	Then User verify the message at confirmation password on Register Page as "Please fill out password confirmation field."	PASSED	0.054 s

**to register with all the data**



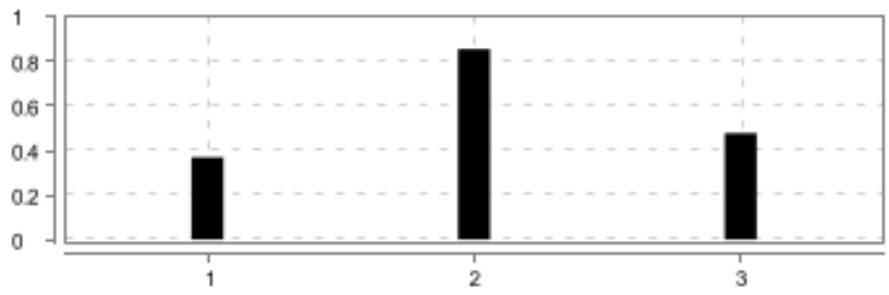

#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.413 s
2	When user enter the sheetname "Sheet1" and row number 0	PASSED	1.890 s
3	Then user click on Register button	PASSED	0.339 s

to register with all the data



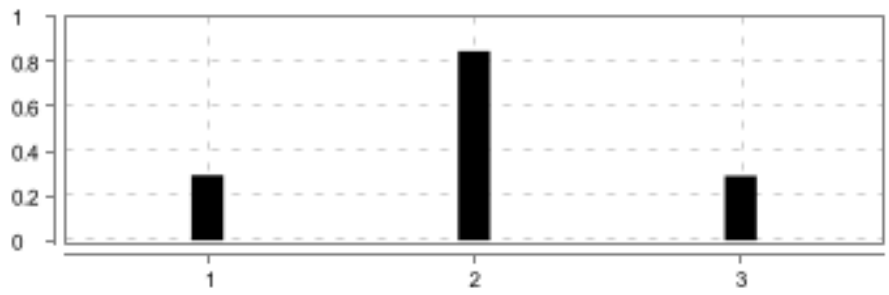

#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.178 s
2	When user enter the sheetname "Sheet1" and row number 1	PASSED	5.053 s
3	Then user click on Register button	PASSED	0.243 s

to register with all the data

<b>PASSED</b>	DURATION - 1.706 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:30:33.685 PM // 8:30:35.391 PM /				
Title of your feature				

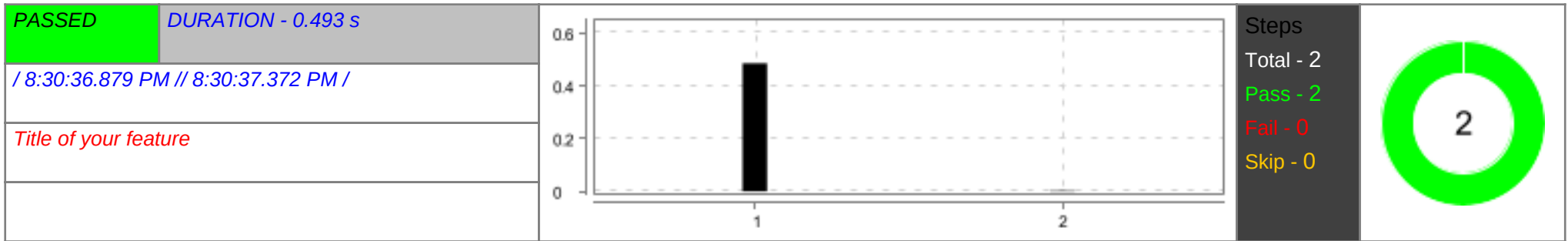
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.369 s
2	When user enter the sheetname "Sheet1" and row number 2	PASSED	0.856 s
3	Then user click on Register button	PASSED	0.478 s

### to register with all the data

<b>PASSED</b>	DURATION - 1.433 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:30:35.428 PM // 8:30:36.861 PM /				
Title of your feature				

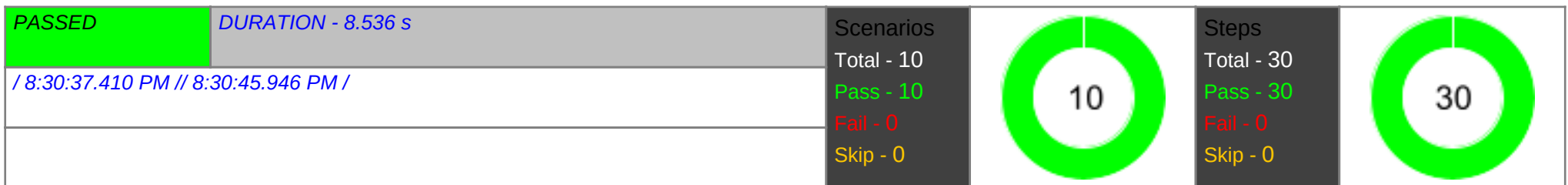
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.292 s
2	When user enter the sheetname "Sheet1" and row number 3	PASSED	0.848 s
3	Then user click on Register button	PASSED	0.289 s

### Verifying signin link

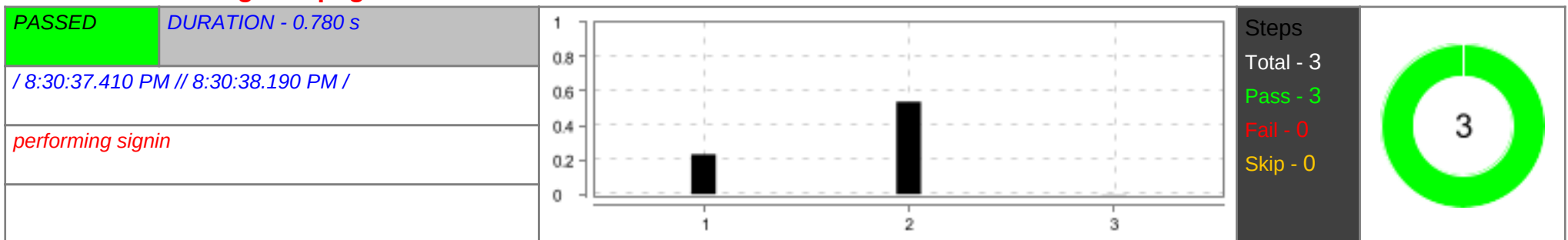


#	Step / Hook Details	Status	Duration
1	Given The user clicks on signin link on register page	PASSED	0.486 s
2	Then The user redirected to signinpage from registerpage	PASSED	0.003 s

### performing signin

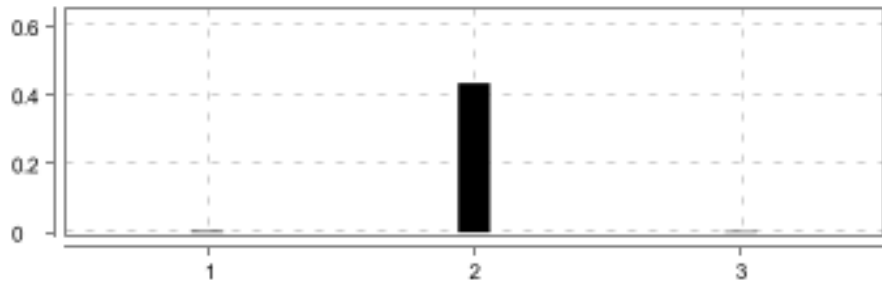



### Redirect to Register page



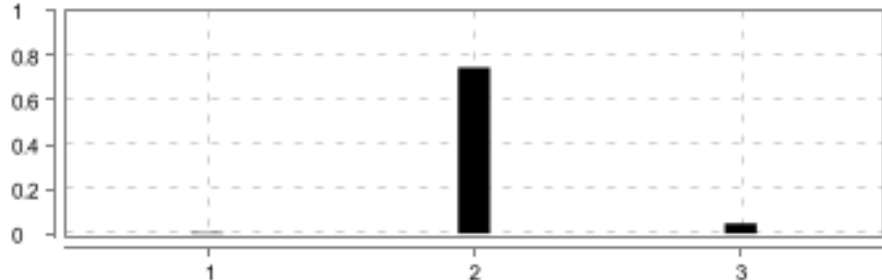

#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.231 s
2	When User Clicks on Register link	PASSED	0.538 s
3	Then User should be redirected to Register page	PASSED	0.002 s

**Redirect to login page**

<div>PASSED</div>	<div>DURATION - 0.445 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>/ 8:30:38.227 PM // 8:30:38.672 PM /</div>				
<div>performing signin</div>				

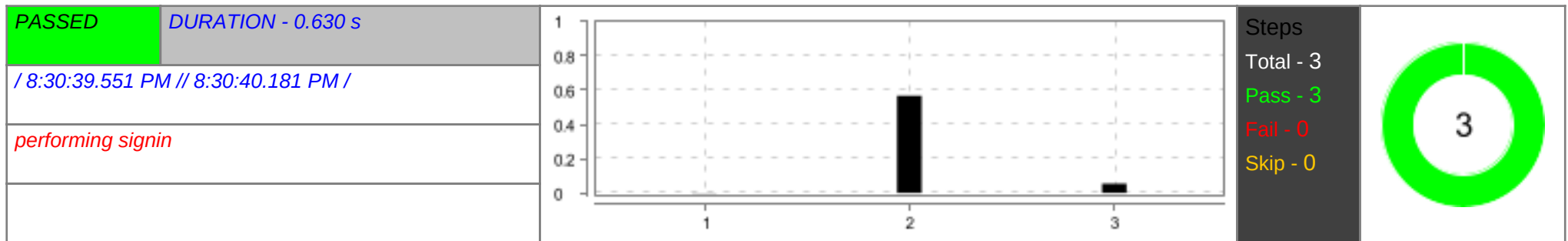
#	Step / Hook Details	Status	Duration
1	Given User is on register page	PASSED	0.004 s
2	When user click on loginbtn	PASSED	0.435 s
3	Then user in on loginpage	PASSED	0.003 s

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

<div>PASSED</div>	<div>DURATION - 0.801 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>/ 8:30:38.710 PM // 8:30:39.511 PM /</div>				
<div>performing signin</div>				

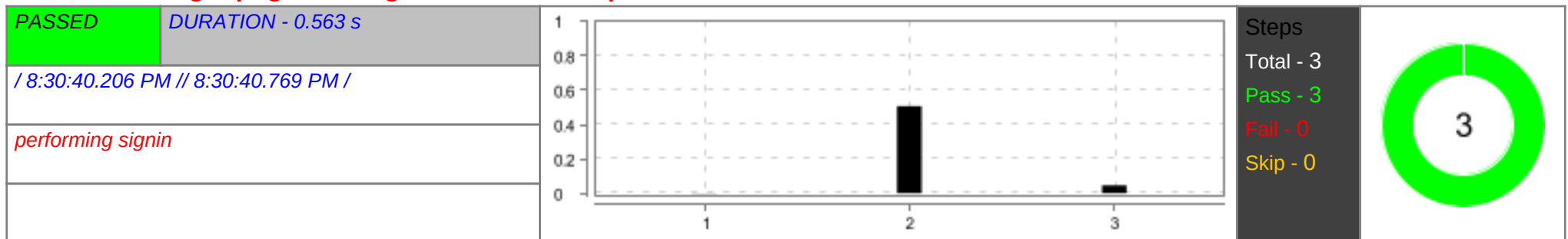
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.004 s
2	When The user enter invalid "user" and "password"	PASSED	0.746 s
3	Then click login button to verify	PASSED	0.045 s

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



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.002 s
2	When The user enter invalid "" and ""	PASSED	0.568 s
3	Then click login button to verify	PASSED	0.054 s

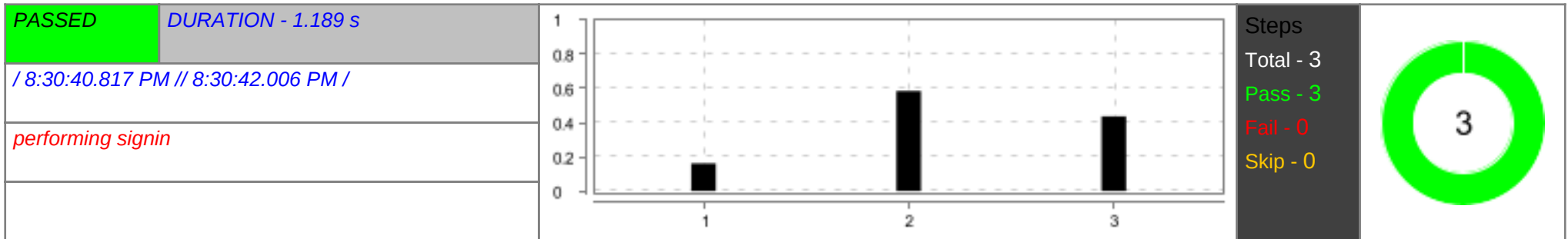
### User on login page and login with invalid inputs



#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.001 s
2	When The user enter invalid "" and ""	PASSED	0.507 s
3	Then click login button to verify	PASSED	0.045 s

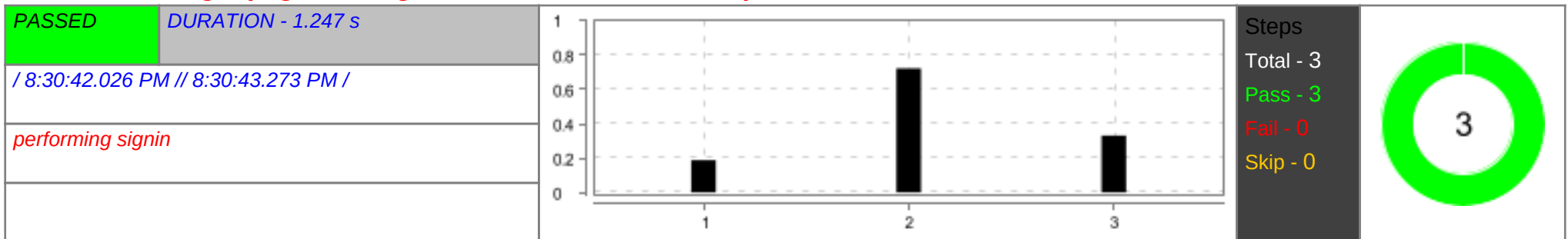
### "User on login page and login with invalid and valid inputs from Excel"





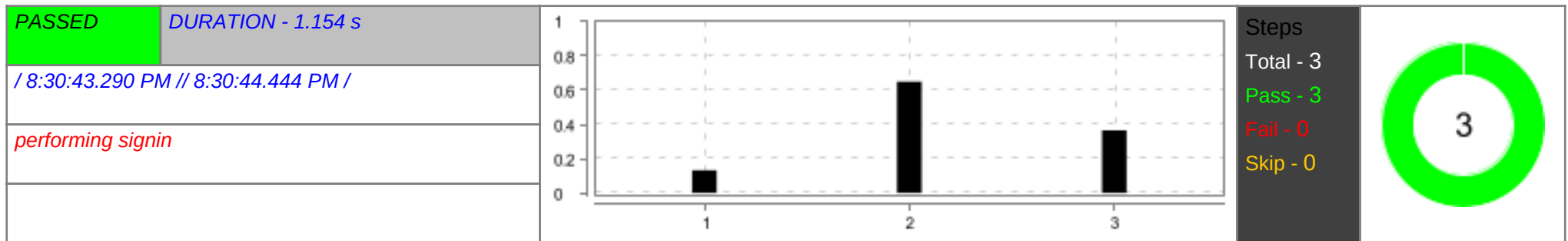
#	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.161 s
2	When The user enter sheet "signin" and 0	PASSED	0.585 s
3	Then click login button	PASSED	0.437 s

### "User on login page and login with invalid and valid inputs from Excel"



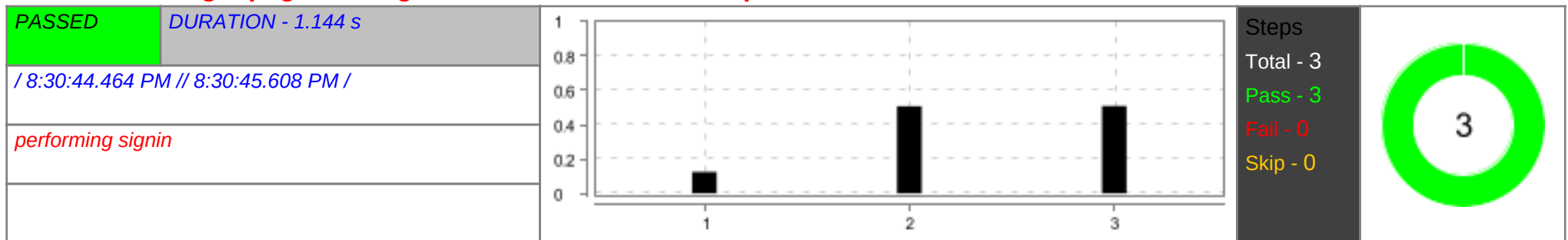
#	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.187 s
2	When The user enter sheet "signin" and 1	PASSED	0.723 s
3	Then click login button	PASSED	0.332 s

### "User on login page and login with invalid and valid inputs from Excel"



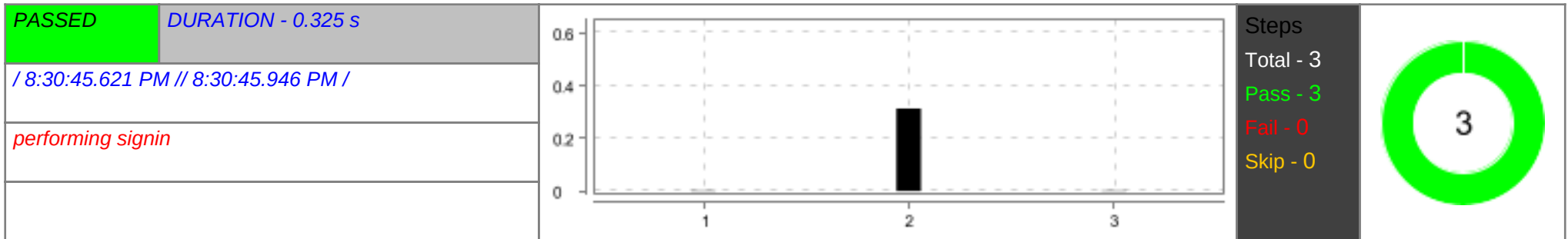
#	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.132 s
2	When The user enter sheet "signin" and 2	PASSED	0.650 s
3	Then click login button	PASSED	0.365 s

### "User on login page and login with invalid and valid inputs from Excel"



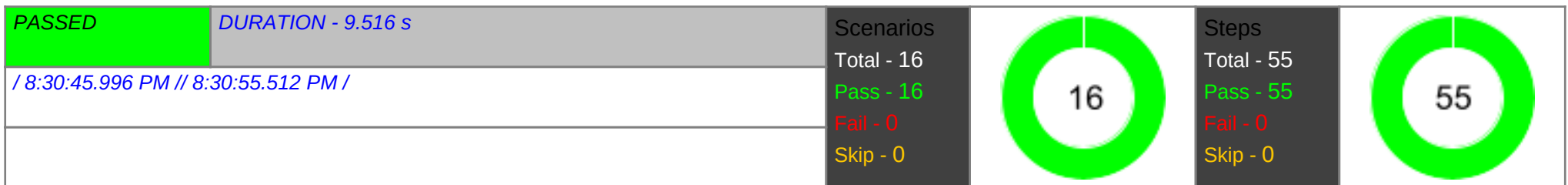
#	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.124 s
2	When The user enter sheet "signin" and 3	PASSED	0.507 s
3	Then click login button	PASSED	0.509 s

### Verifying signout link

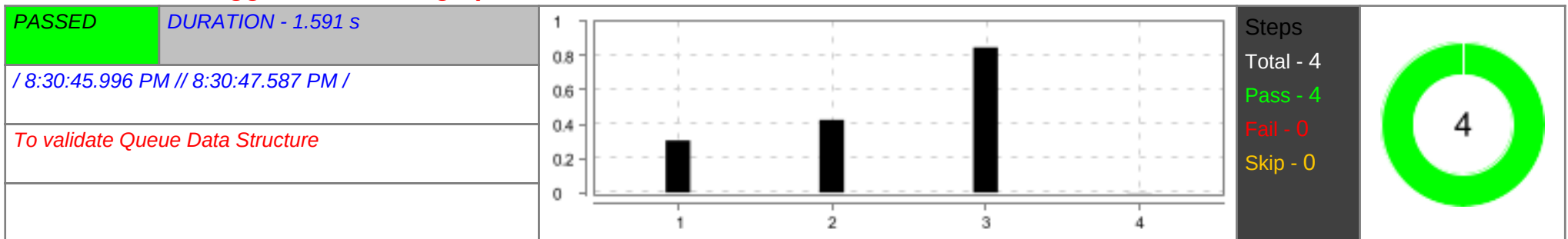


#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page with valid log in	PASSED	0.002 s
2	When The user clicks "Sign out"	PASSED	0.314 s
3	Then The user redirected to homepage	PASSED	0.002 s

### To validate Queue Data Structure



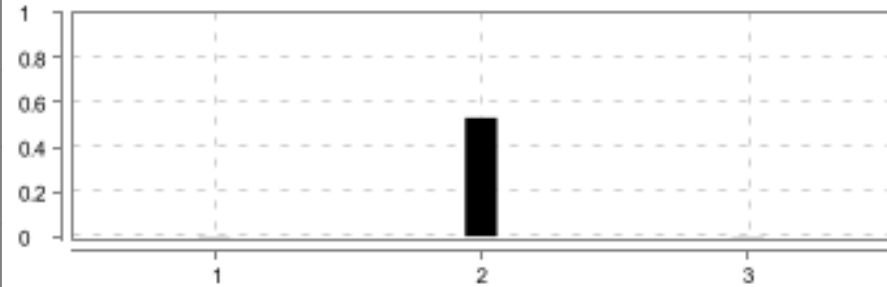

### The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.305 s
2	When The user enter valid "bahniskha.dalbehera@gmail.com" and "Bahnirupa"	PASSED	0.425 s

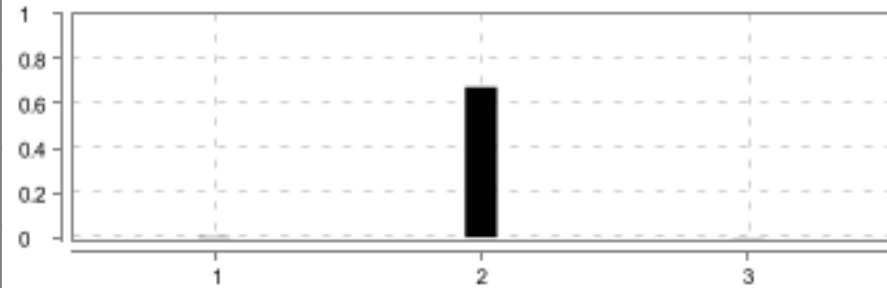

#	Step / Hook Details	Status	Duration
3	And The user click on login button	PASSED	0.849 s
4	Then The user redirected to homepage	PASSED	0.002 s

### User is navigated to Queue Data structure from homepage

PASSED	DURATION - 0.538 s		<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 8:30:47.616 PM // 8:30:48.154 PM /				
To validate Queue Data Structure				

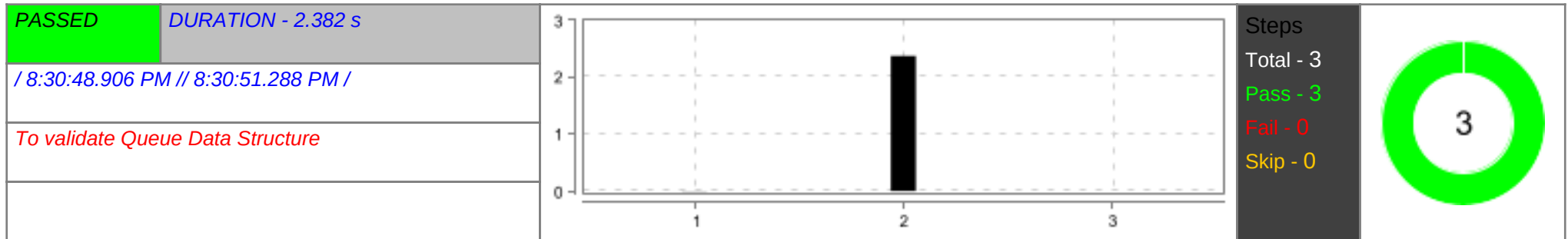
#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of Dsalgo Portal	PASSED	0.001 s
2	When User clicks on getstarted button	PASSED	0.531 s
3	Then User is navigated to Queue data structure	PASSED	0.001 s

### User is navigated to Implementation of Queue in Python

PASSED	DURATION - 0.684 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:30:48.190 PM // 8:30:48.874 PM /				
To validate Queue Data Structure				

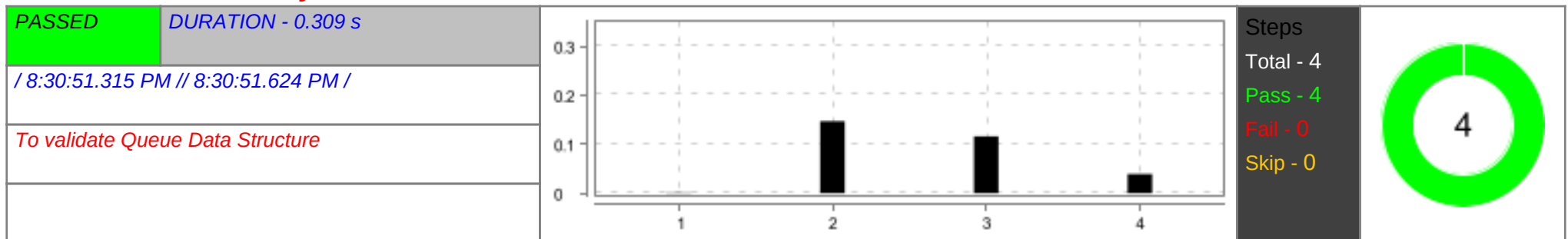
#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.003 s
2	When User clicks on Implementation of Queue in Python	PASSED	0.673 s
3	Then User is directed to Implementation of Queue in Python	PASSED	0.001 s

### User is navigated to tryEditor Page



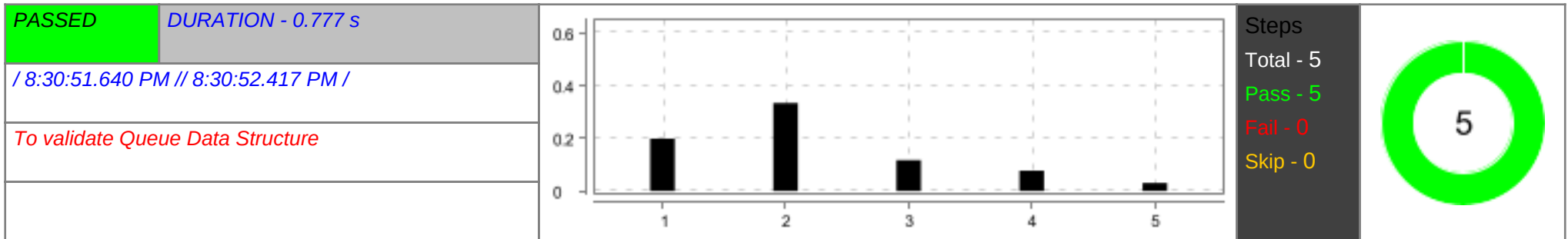
#	Step / Hook Details	Status	Duration
1	Given User is on Implementation of Queue in Python	PASSED	0.005 s
2	When User clicks on Try here button	PASSED	2.372 s
3	Then User is navigated to tryEditor Page	PASSED	0.001 s

### User enters valid Python code and Presented with Result



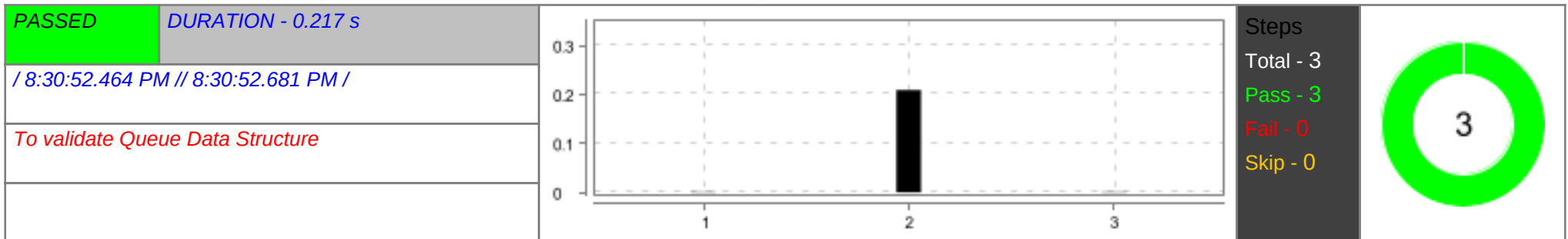
#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.001 s
2	And User Enters "print('Hello, world!')" in the Editor	PASSED	0.147 s
3	And clicks on Run Button	PASSED	0.116 s
4	Then The User is Presented with a Result	PASSED	0.039 s

### User enters Invalid Python code and Presented with Error Message



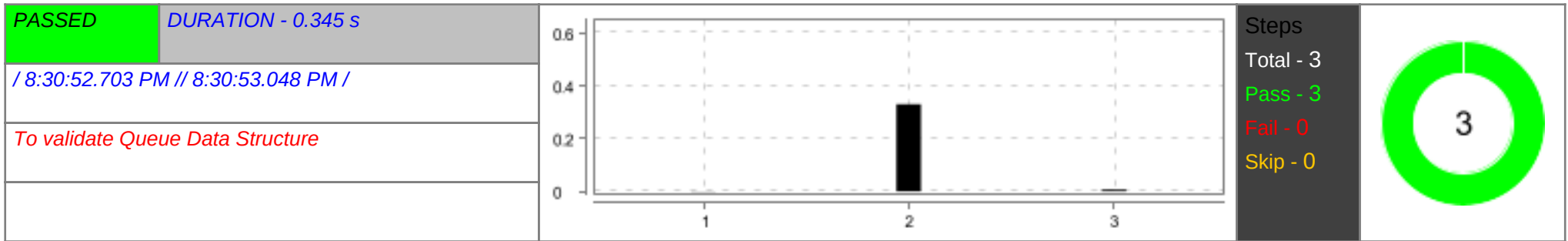
#	Step / Hook Details	Status	Duration
1	Given User is navigated to Implementation of Queue in python	PASSED	0.199 s
2	When User clicks on Try here button	PASSED	0.335 s
3	And User Enters Invalid python code "print'Hello, world!)" in the Editor	PASSED	0.117 s
4	And clicks on Run Button	PASSED	0.077 s
5	Then The User is Presented with a Error Message for Invalid python code	PASSED	0.031 s

### User navigates to Implementation using collections.deque



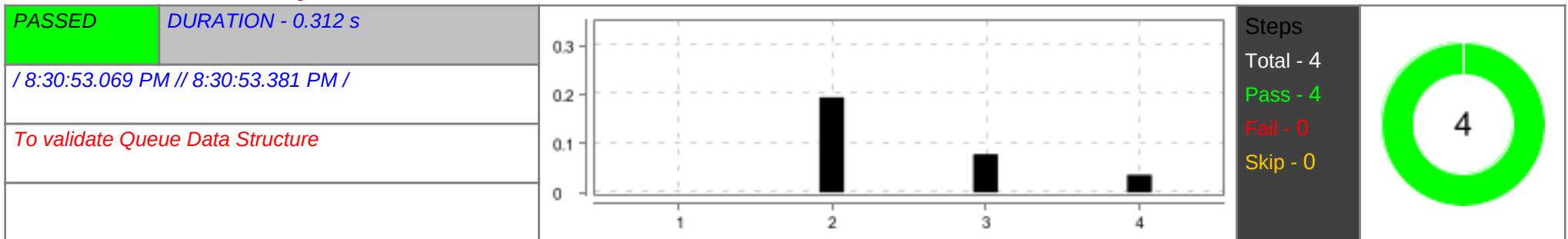
#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.001 s
2	When User clicks on the Implementation using collections.deque link	PASSED	0.209 s
3	Then User is navigated to Implementation using collections.deque page	PASSED	0.001 s

### User navigates to tryEditor page



#	Step / Hook Details	Status	Duration
1	Given User is on Implementation using collections.deque page	PASSED	0.001 s
2	When User clicks on Try here button	PASSED	0.331 s
3	Then User is navigated to tryEditor Page	PASSED	0.007 s

### User enters valid Python code and Presented with Result



#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.000 s
2	When User Enters "print('Implementation using collections.deque')" in the Editor	PASSED	0.194 s
3	And clicks on Run Button	PASSED	0.078 s
4	Then The User is Presented with a Result	PASSED	0.036 s

### User is navigated to Implementation using array

<b>PASSED</b>	<b>DURATION - 0.280 s</b>		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:30:53.420 PM // 8:30:53.700 PM /				
To validate Queue Data Structure				

#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.001 s
2	When User clicks on Implementation using array link	PASSED	0.269 s
3	Then User is navigated to Implementation using array page	PASSED	0.002 s

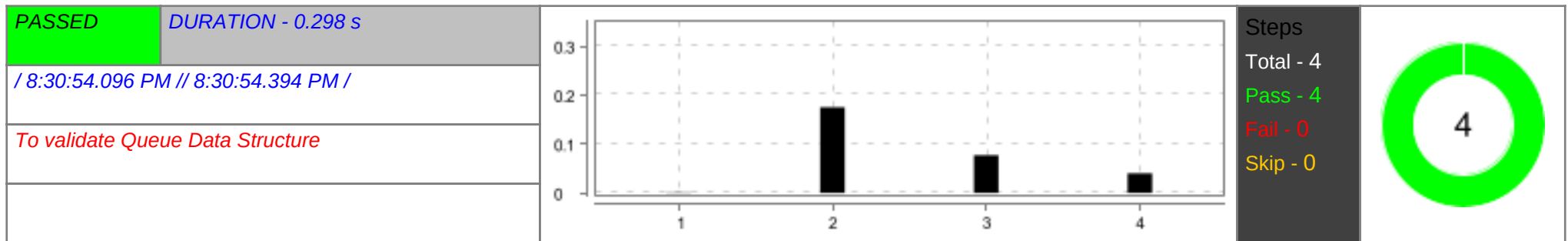
### User is navigated to tryEditor page from Implementation using array page

<b>PASSED</b>	<b>DURATION - 0.337 s</b>		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:30:53.733 PM // 8:30:54.070 PM /				
To validate Queue Data Structure				

#	Step / Hook Details	Status	Duration
1	Given User is on Implementation using array page	PASSED	0.002 s
2	When User clicks on Try here button	PASSED	0.328 s
3	Then User is navigated to tryEditor Page	PASSED	0.003 s

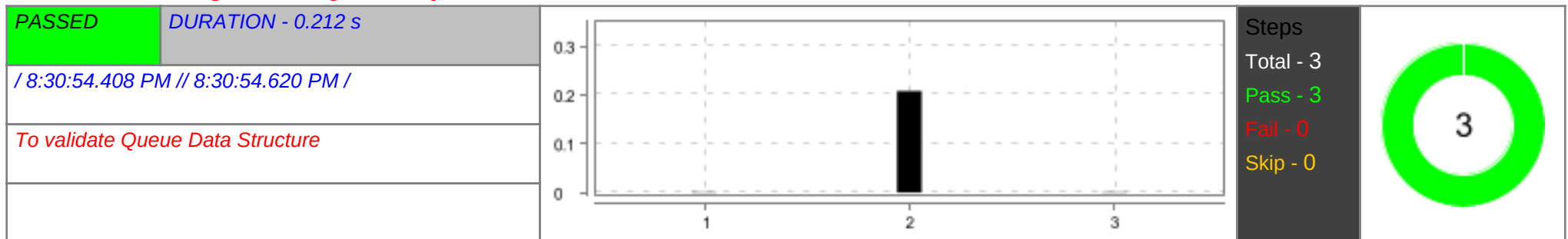
### User enters valid Python code and Presented with Result





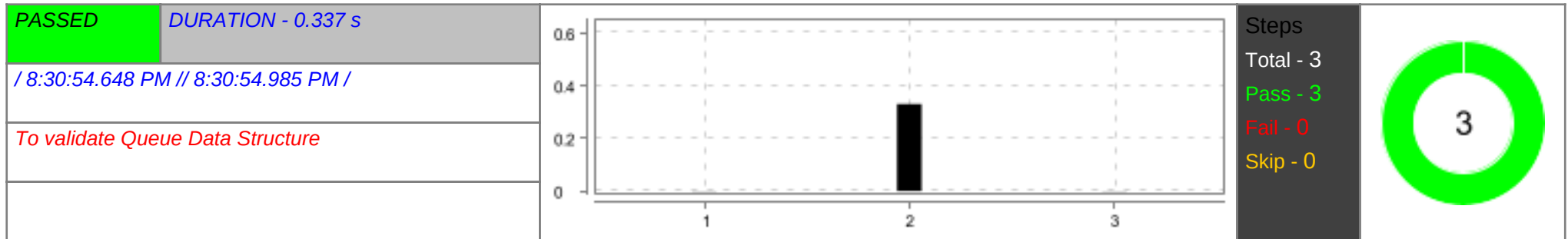
#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.001 s
2	When User Enters "print('Implementation using array page')" in the Editor	PASSED	0.175 s
3	And clicks on Run Button	PASSED	0.077 s
4	Then The User is Presented with a Result	PASSED	0.040 s

### User is navigated to Queue Operations



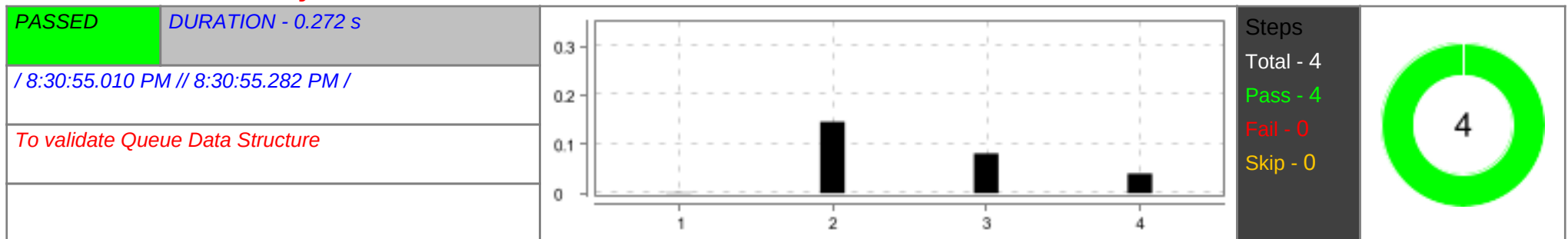
#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.001 s
2	When User clicks on Queue Operations link	PASSED	0.208 s
3	Then User is navigated to Queue Operations Page	PASSED	0.001 s

### User is navigated to tryEditor Page



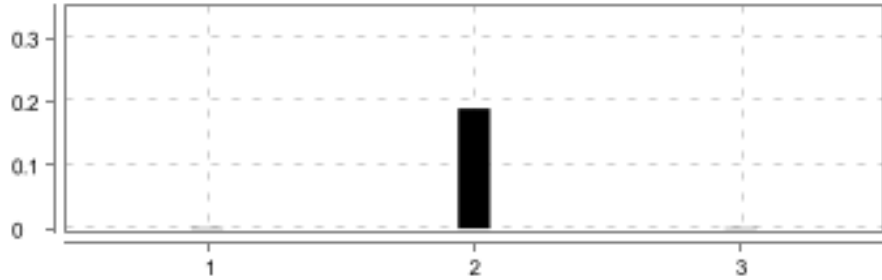

#	Step / Hook Details	Status	Duration
1	Given User is on QUeue Operations Page	PASSED	0.001 s
2	When User clicks on Try here button	PASSED	0.331 s
3	Then User is navigated to tryEditor Page	PASSED	0.001 s

### User enters valid Python code and Presented with Result





#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.001 s
2	When User Enters "print('Queue Operations')" in the Editor	PASSED	0.146 s
3	And clicks on Run Button	PASSED	0.081 s
4	Then The User is Presented with a Result	PASSED	0.040 s

### User navigated to Practice Questions

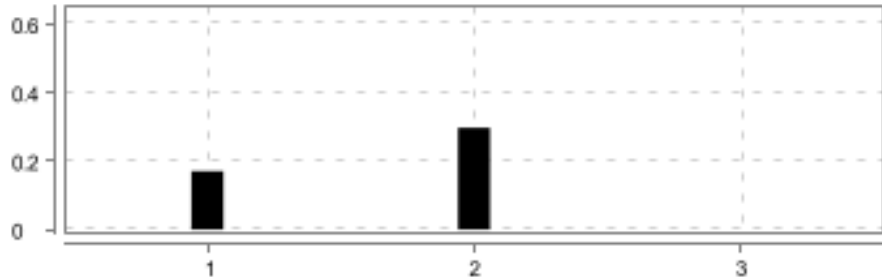

<div>PASSED</div>	<div>DURATION - 0.196 s</div>	<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 8:30:55.316 PM // 8:30:55.512 PM /</div>				
<div>To validate Queue Data Structure</div>				

#	Step / Hook Details	Status	Duration
1	Given User is on Implementation of Queue in Python	PASSED	0.001 s
2	When User clicks on Practice Questions link	PASSED	0.189 s
3	Then User is navigated to Practice Questions	PASSED	0.001 s

### To Validate Graph Data Structure

<div>FAILED</div> <div>DURATION - 12.662 s</div>		<div>Scenarios</div> <div>Total - 8</div> <div>Pass - 6</div> <div>Fail - 2</div> <div>Skip - 0</div>	<div></div>	<div>Steps</div> <div>Total - 26</div> <div>Pass - 22</div> <div>Fail - 2</div> <div>Skip - 2</div>	<div></div>
/ 8:30:55.537 PM // 8:31:08.199 PM /					

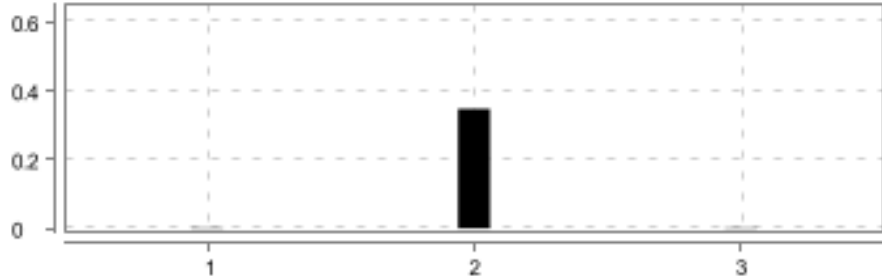

### User should be able to navigate to Graph Data Structure Page

<b>PASSED</b>		DURATION - 0.474 s			<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:30:55.537 PM // 8:30:56.011 PM /						
To Validate Graph Data Structure						

#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of DsAlgo Portal	PASSED	0.171 s
2	When User clicks on Graph Get started button	PASSED	0.297 s

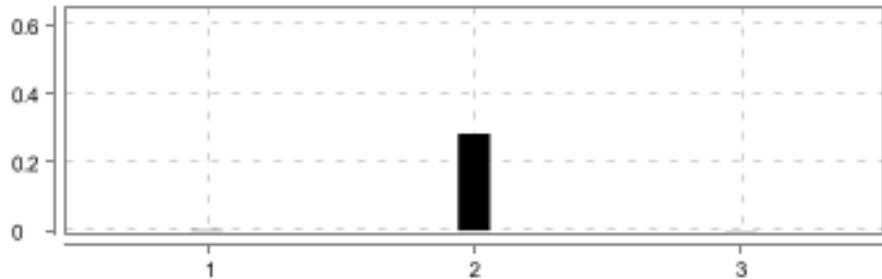

#	Step / Hook Details	Status	Duration
3	Then User re-directed to Graph Page	PASSED	0.000 s

### User should be able to navigate to Graph Page

PASSED	DURATION - 0.355 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:30:56.028 PM // 8:30:56.383 PM /				
To Validate Graph Data Structure				

#	Step / Hook Details	Status	Duration
1	Given User is on Graph Data Structure Page	PASSED	0.002 s
2	When User clicks on Graph link in Graph Page	PASSED	0.348 s
3	Then User is re-directed to Graphlink of Graph Page	PASSED	0.002 s

### User should be able to navigate to tryEditor Page

PASSED		DURATION - 0.289 s			<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 8:30:56.407 PM // 8:30:56.696 PM /						
To Validate Graph Data Structure						

#	Step / Hook Details	Status	Duration
1	Given User is on Graph link of Graph Page	PASSED	0.002 s
2	When User clicks on Try here button of Graph page	PASSED	0.283 s
3	Then User is re-directed to tryEditor Page	PASSED	0.001 s

### User enters valid Python code and Presented with Result

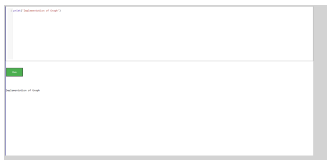
<div>PASSED</div>	<div>DURATION - 0.289 s</div>	<div><table><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.003</td></tr><tr><td>2</td><td>0.154</td></tr><tr><td>3</td><td>0.084</td></tr><tr><td>4</td><td>0.043</td></tr></tbody></table></div>	Step	Duration (s)	1	0.003	2	0.154	3	0.084	4	0.043	<div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div>4</div></div>
Step	Duration (s)													
1	0.003													
2	0.154													
3	0.084													
4	0.043													
<div>/ 8:30:56.720 PM // 8:30:57.009 PM /</div>														
<div>To Validate Graph Data Structure</div>														

#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.003 s
2	When User enters Valid Python code "print('Implementation of Graph')"	PASSED	0.154 s
3	And clicks on Run button	PASSED	0.084 s
4	Then User is presented with the Result	PASSED	0.043 s

### User should be able to navigate to Graph representations Page

FAILED	DURATION - 10.408 s	<table border="1"><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>10.044</td></tr><tr><td>2</td><td>0.003</td></tr><tr><td>3</td><td>0.084</td></tr></tbody></table>	Step	Duration (s)	1	10.044	2	0.003	3	0.084	<div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div>
Step	Duration (s)										
1	10.044										
2	0.003										
3	0.084										
/ 8:30:57.028 PM // 8:31:07.436 PM /											
To Validate Graph Data Structure											

#	Step / Hook Details	Status	Duration
1	Given User is on graph Page  org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//ul[2]/a[text()='Graph']"} (Session info: chrome=111.0.5563.149) For documentation on this error, please visit: https://selenium.dev/exceptions/#no_such_element Build info: version: '4.8.1', revision: '8ebccac989' System info: os.name: 'Windows 10', os.arch: 'amd64', os.version: '10.0', java.version: '19.0.1' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [c36368447cdec4eec2407d76f012d820, findElement {using=xpath, value="//ul[2]/a[text()='Graph']"}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 111.0.5563.149, chrome: {chromedriverVersion: 111.0.5563.64 (c710e93d5b63..., userDataDir: C:\Users\Padma\AppData\Loca...}, goog:chromeOptions: {debuggerAddress: localhost:63840}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), se:cdp: ws://localhost:63840/devtoo..., se:cdpVersion: 111.0.5563.149, 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: c36368447cdec4eec2407d76f012d820	FAILED	10.044 s

#	Step / Hook Details	Status	Duration
	<pre> at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:53) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:184) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:167) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:142) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:543) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:162) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:60) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:352) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:344) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:70) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:39) at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source) at pageObjectModel.GraphPage_POM.grph_link(GraphPage_POM.java:53) at stepDefination.Graph_SD.user_is_on_graph_page(Graph_SD.java:91) at ?.User is on graph Page(file:///C:/Users/Padma/eclipse-kalpanasworkspace/SDET100/numpy_ninja_ds_algo/src/test/resources/features/TC10_GraphPage.feature:24) * Not displayable characters are replaced by '?'. </pre>		
	<p>AFTER_STEP - hooks.Hook.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p> 	PASSED	0.360 s
2	When User clicks on Graph Representations link	SKIPPED	0.001 s
3	Then User is navigated to Graph Representations Page	SKIPPED	0.000 s

User should be able to navigate to tryEditor Page

<div>PASSED</div>	<div>DURATION - 0.005 s</div>	<div><table><thead><tr><th>Step</th><th>Value</th></tr></thead><tbody><tr><td>1</td><td>0</td></tr><tr><td>2</td><td>0</td></tr><tr><td>3</td><td>0</td></tr></tbody></table></div>	Step	Value	1	0	2	0	3	0	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div>3</div></div>
Step	Value											
1	0											
2	0											
3	0											
<div>/ 8:31:07.460 PM // 8:31:07.465 PM /</div>												
<div>To Validate Graph Data Structure</div>												

#	Step / Hook Details	Status	Duration
1	Given User is on Graph Representations Page	PASSED	0.001 s
2	When User clicks on Try here button of Graph Representations page	PASSED	0.001 s
3	Then User is re-directed to tryEditor Page	PASSED	0.000 s

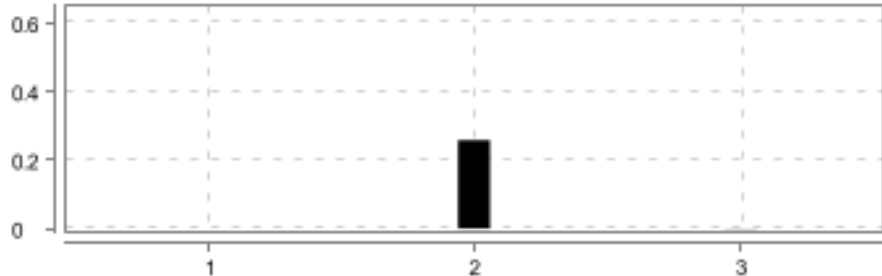

### User should be able to enter a invalid Python code and Presented with Error Message

FAILED	DURATION - 0.437 s	<table border="1"><thead><tr><th>Step</th><th>Value</th></tr></thead><tbody><tr><td>1</td><td>0.00</td></tr><tr><td>2</td><td>0.00</td></tr><tr><td>3</td><td>0.07</td></tr><tr><td>4</td><td>0.01</td></tr></tbody></table>	Step	Value	1	0.00	2	0.00	3	0.07	4	0.01	<div>Steps</div> <div>Total - 4</div> <div>Pass - 3</div> <div>Fail - 1</div> <div>Skip - 0</div> <div></div>
Step	Value												
1	0.00												
2	0.00												
3	0.07												
4	0.01												
/ 8:31:07.483 PM // 8:31:07.920 PM /													
To Validate Graph Data Structure													

#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.002 s
2	When User enters code "print(Graph Representation"	PASSED	0.001 s
3	And clicks on Run button	PASSED	0.069 s
4	Then User is presented with Error Message	FAILED	0.011 s
	org.openqa.selenium.NoAlertPresentException: no such alert (Session info: chrome=111.0.5563.149) Build info: version: '4.8.1', revision: '8ebccac989' System info: os.name: 'Windows 10', os.arch: 'amd64', os.version: '10.0', java.version: '19.0.1' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [c36368447cdec4eec2407d76f012d820, getAlertText {}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 111.0.5563.149, chrome: {chromedriverVersion: 111.0.5563.64 (c710e93d5b63..., userDataDir: C:\Users\Padma\AppData\Loca...}, goog:chromeOptions: {debuggerAddress: localhost:63840}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), se.cdp: ws://localhost:63840/devtoo..., se.cdpVersion: 111.0.5563.149, 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,		

#	Step / Hook Details	Status	Duration
	<pre>webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: c36368447cdec4eec2407d76f012d820 at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:53) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:184) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:167) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:142) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:543) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:598) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:602) at org.openqa.selenium.remote.RemoteWebDriver\$RemoteTargetLocator.alert(RemoteWebDriver.java:1080) at pageObjectModel.GraphPage_POM.capture_alert(GraphPage_POM.java:90) at stepDefination.Graph_SD.user_is_presented_with_error_message(Graph_SD.java:111) at ?.User is presented with Error Message(file:///C:/Users/Padma/eclipse-kalpanasworkspace/SDET100/numpy_ninja_ds_algo/src/test/ resources/features/TC10_GraphPage.feature:37) * Not displayable characters are replaced by '?'. </pre>		
	AFTER_STEP - hooks.Hook.afterstep(io.cucumber.java.Scenario)	PASSED	0.349 s
	My screenshot		
			

### The user is able to navigate to "Practice Questions" in graph Page

PASSED	DURATION - 0.264 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:31:07.935 PM // 8:31:08.199 PM /				
To Validate Graph Data Structure				



#	Step / Hook Details	Status	Duration
1	Given User is on Graph Representations Page	PASSED	0.000 s
2	When User clicks on Practice Questions of Graph page	PASSED	0.258 s
3	Then The user should be redirected to Practice Questions of Graph page	PASSED	0.001 s