

# Cucumber Report

Apr 15, 2023, 3:05:46 PM

**Start : Apr 15, 3:05:02.152 PM**

**End : Apr 15, 3:05:45.286 PM**

**Duration : 43.134 s**

*Features*

*Scenarios*

*Steps*

**PASSED - 4**

**FAILED - 1**

**SKIPPED - 0**

**PASSED - 54**

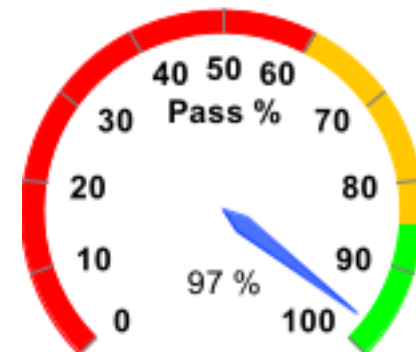
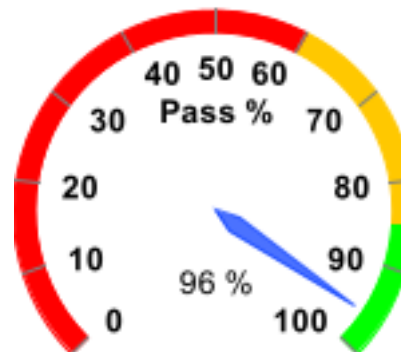
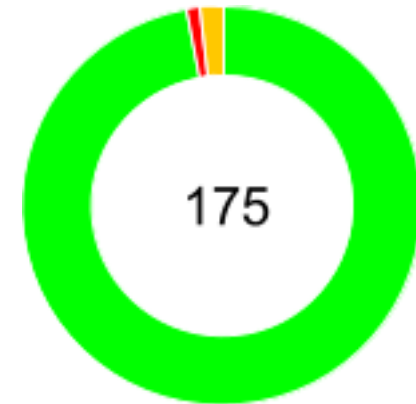
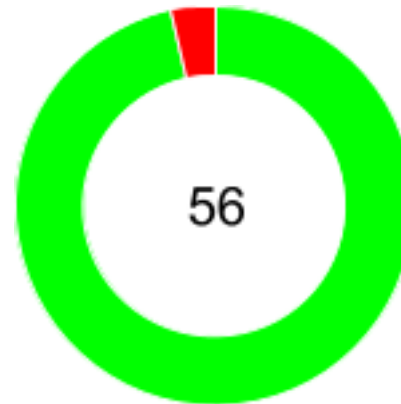
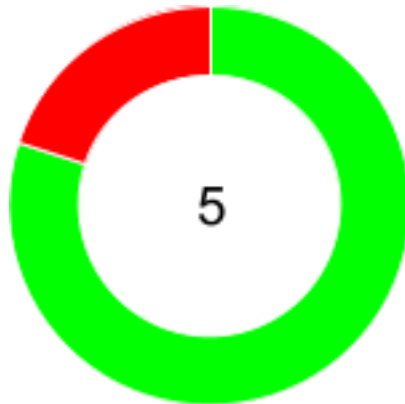
**FAILED - 2**

**SKIPPED - 0**

**PASSED - 170**

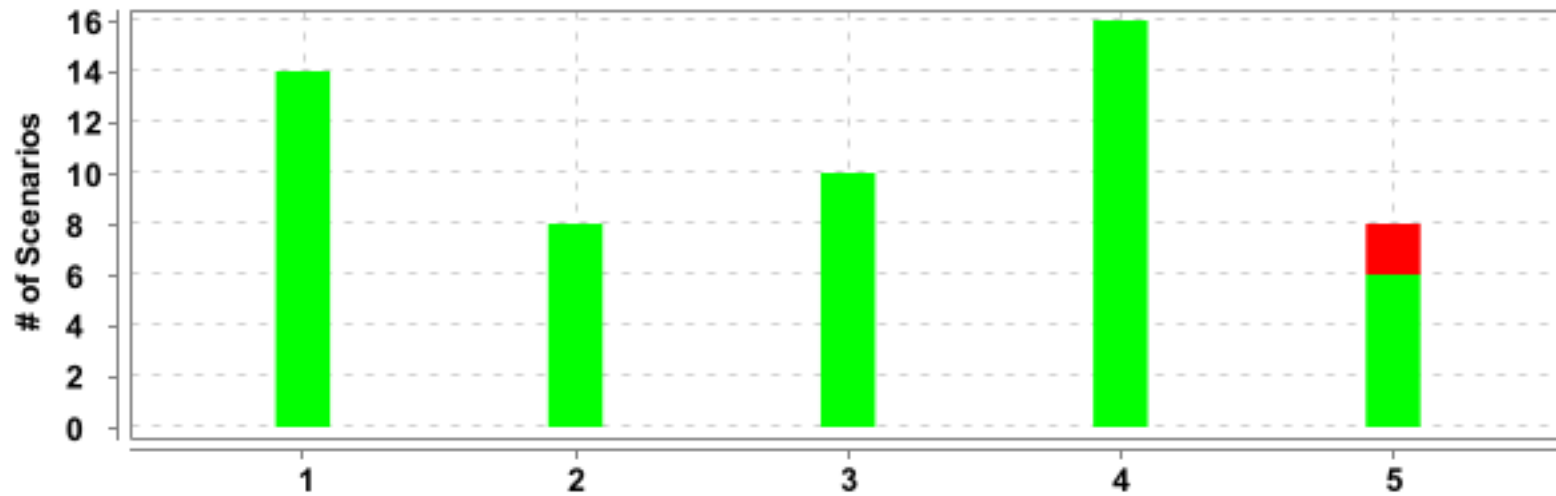
**FAILED - 2**

**SKIPPED - 3**



Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
<u>Launch Start page and Test Home Page</u>	6.384 s	14	14	0	0	43	43	0	0
<u>Title of your feature</u>	5.164 s	8	8	0	0	21	21	0	0
<u>performing signin</u>	4.595 s	10	10	0	0	30	30	0	0
<u>To validate Queue Data Structure</u>	4.978 s	16	16	0	0	55	55	0	0
<u>To Validate Graph Data Structure</u>	21.907 s	8	6	2	0	26	21	2	3

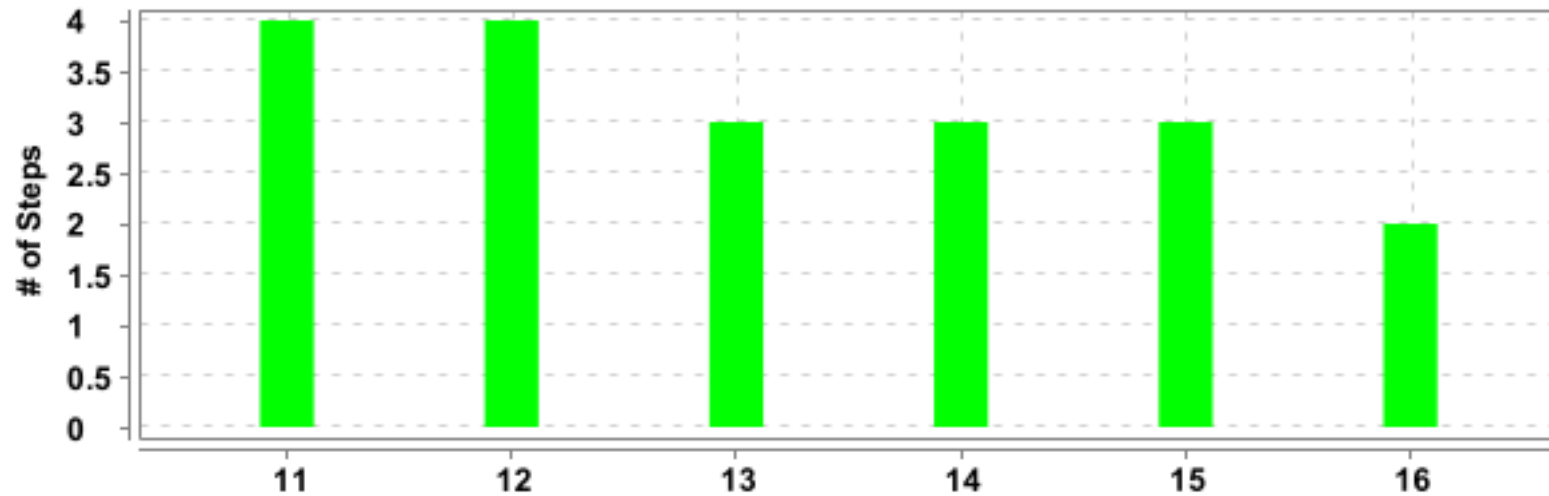
<b>Tag</b>	<b>Scenario</b>				<b>Feature</b>			
<b>Name</b>	<b><i>T</i></b>	<b><i>P</i></b>	<b><i>F</i></b>	<b><i>S</i></b>	<b><i>T</i></b>	<b><i>P</i></b>	<b><i>F</i></b>	<b><i>S</i></b>
@startPage	14	14	0	0	1	1	0	0



#	Feature Name	T	P	F	S	Duration
1	<u>Launch Start page and Test Home Page</u>	14	14	0	0	6.384 s
2	<u>Title of your feature</u>	8	8	0	0	5.164 s
3	<u>performing signin</u>	10	10	0	0	4.595 s
4	<u>To validate Queue Data Structure</u>	16	16	0	0	4.978 s
5	<u>To Validate Graph Data Structure</u>	8	6	2	0	21.907 s



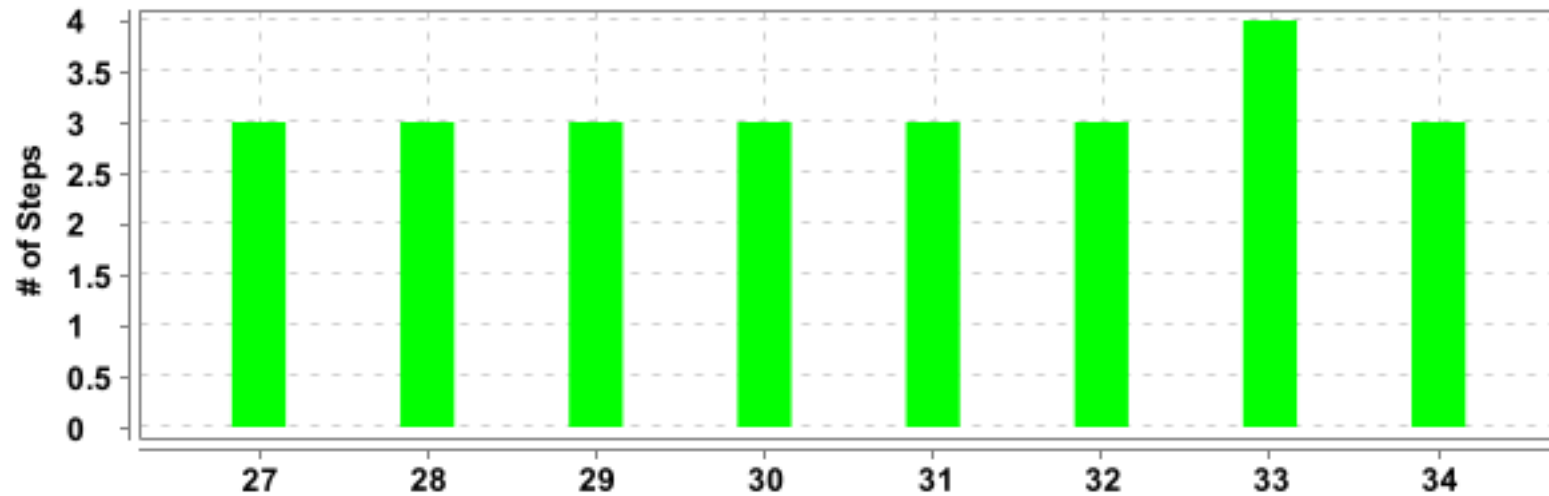
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>Launch Start page and Test Home Page</u>	<u>launch the home page of dsalgo portal</u>	3	3	0	0	1.387 s
2	<u>Launch Start page and Test Home Page</u>	<u>user is on home page</u>	2	2	0	0	0.350 s
3	<u>Launch Start page and Test Home Page</u>	<u>user is on home page</u>	2	2	0	0	0.309 s
4	<u>Launch Start page and Test Home Page</u>	<u>user is on home page</u>	2	2	0	0	0.330 s
5	<u>Launch Start page and Test Home Page</u>	<u>user is on home page</u>	2	2	0	0	0.343 s
6	<u>Launch Start page and Test Home Page</u>	<u>user is on home page</u>	2	2	0	0	0.287 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	0.498 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	0.387 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	0.389 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	0.379 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	0.388 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	0.417 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	0.174 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	0.197 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	0.255 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	0.254 s

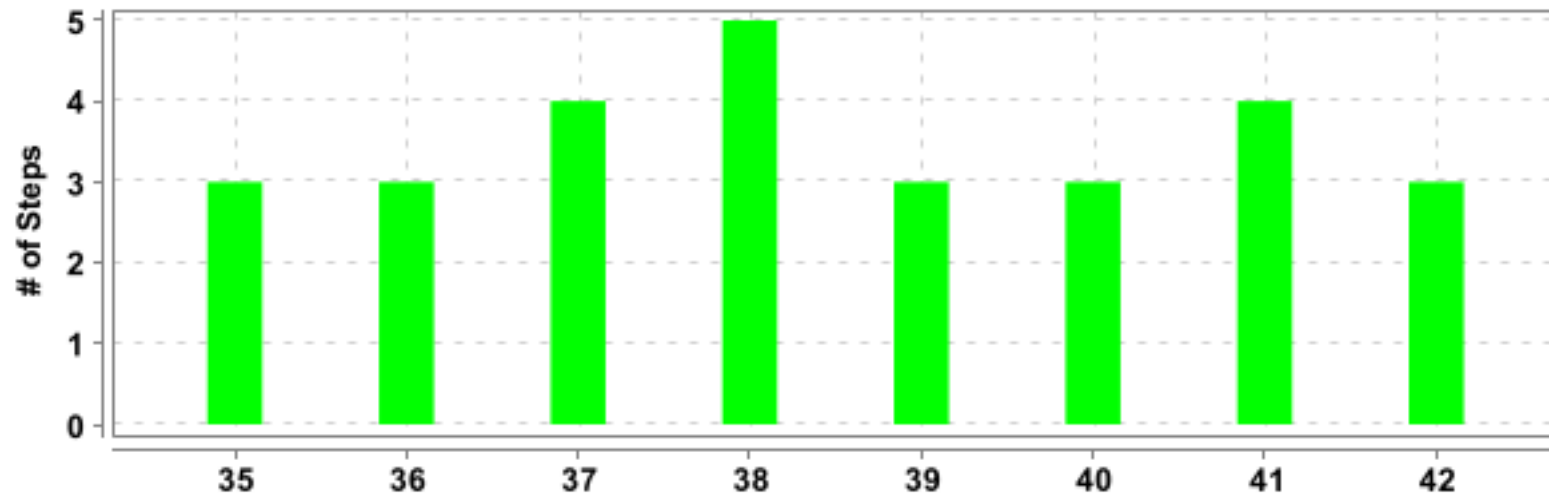


#	Feature Name	Scenario Name	T	P	F	S	Duration
17	<u>Title of your feature</u>	<u>The user is presented with error message for empty fields below Password Confirmation textbox</u>	2	2	0	0	0.255 s
18	<u>Title of your feature</u>	<u>to register with all the data</u>	3	3	0	0	1.515 s
19	<u>Title of your feature</u>	<u>to register with all the data</u>	3	3	0	0	0.905 s
20	<u>Title of your feature</u>	<u>to register with all the data</u>	3	3	0	0	0.773 s
21	<u>Title of your feature</u>	<u>to register with all the data</u>	3	3	0	0	0.886 s
22	<u>Title of your feature</u>	<u>Verifying signin link</u>	2	2	0	0	0.151 s
23	<u>performing signin</u>	<u>Redirect to Register page</u>	3	3	0	0	0.292 s
24	<u>performing signin</u>	<u>Redirect to login page</u>	3	3	0	0	0.155 s
25	<u>performing signin</u>	<u>User on login page and login with invalid inputs</u>	3	3	0	0	0.482 s
26	<u>performing signin</u>	<u>User on login page and login with invalid inputs</u>	3	3	0	0	0.289 s

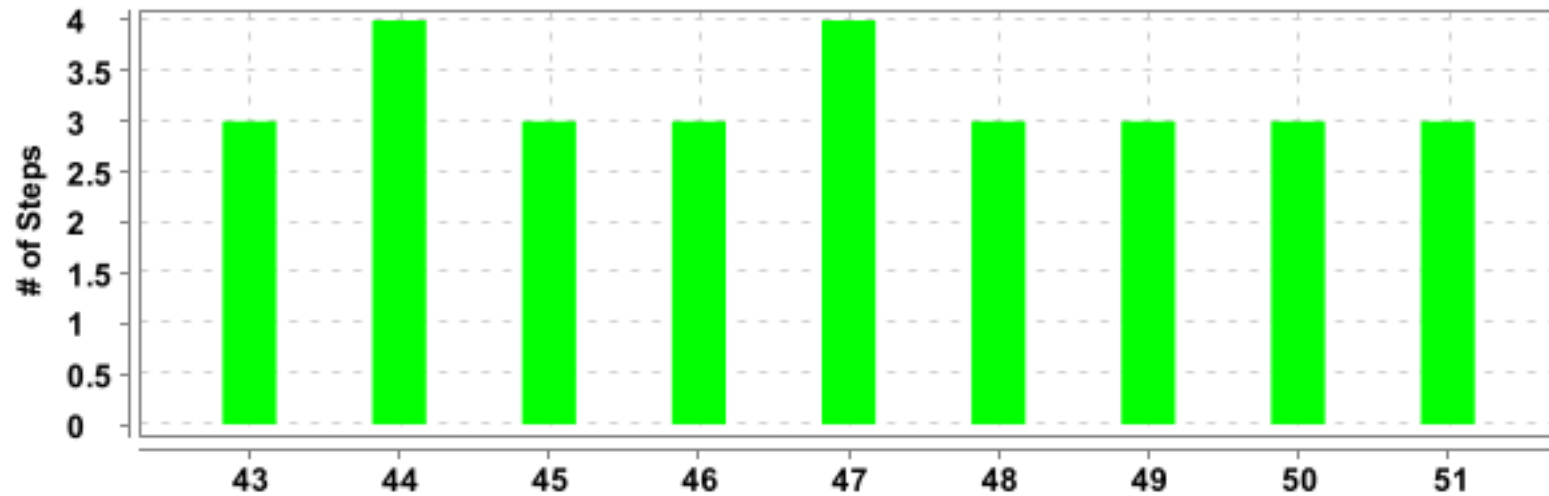


#	Feature Name	Scenario Name	T	P	F	S	Duration
27	<u>performing signin</u>	<u>User on login page and login with invalid inputs</u>	3	3	0	0	0.281 s
28	<u>performing signin</u>	<u>"User on login page and login with invalid and valid inputs from Excel"</u>	3	3	0	0	0.614 s
29	<u>performing signin</u>	<u>"User on login page and login with invalid and valid inputs from Excel"</u>	3	3	0	0	0.703 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	0.691 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	0.756 s
32	<u>performing signin</u>	<u>Verifying signout link</u>	3	3	0	0	0.192 s
33	<u>To validate Queue Data Structure</u>	<u>The user is logged in to DS Algo portal</u>	4	4	0	0	0.796 s
34	<u>To validate Queue Data Structure</u>	<u>User is naviagted to Queue Data structure from homepage</u>	3	3	0	0	0.169 s

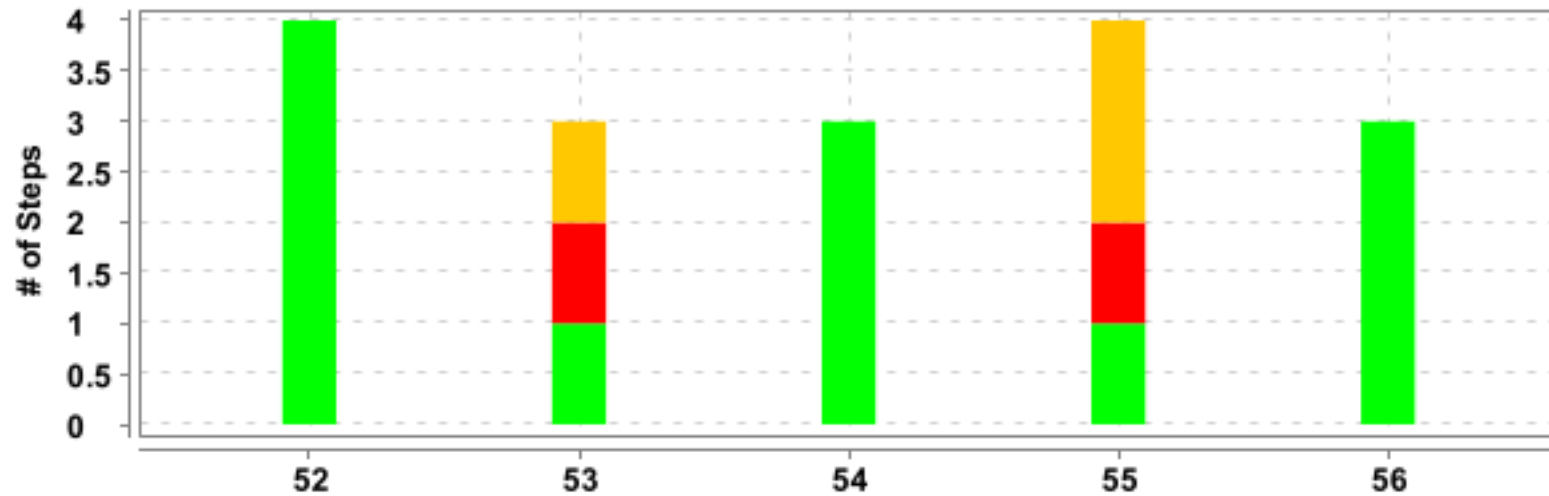




#	Feature Name	Scenario Name	T	P	F	S	Duration
35	<u>To validate Queue Data Structure</u>	<u>User is navigated to Implementation of Queue in Python</u>	3	3	0	0	0.233 s
36	<u>To validate Queue Data Structure</u>	<u>User is navigated to tryEditor Page</u>	3	3	0	0	0.988 s
37	<u>To validate Queue Data Structure</u>	<u>User enters valid Python code and Presented with Result</u>	4	4	0	0	0.219 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	0.496 s
39	<u>To validate Queue Data Structure</u>	<u>User navigates to Implementation using collections.deque</u>	3	3	0	0	0.157 s
40	<u>To validate Queue Data Structure</u>	<u>User navigates to tryEditor page</u>	3	3	0	0	0.221 s
41	<u>To validate Queue Data Structure</u>	<u>User enters valid Python code and Presented with Result</u>	4	4	0	0	0.242 s
42	<u>To validate Queue Data Structure</u>	<u>User is navigated to Implementation using array</u>	3	3	0	0	0.121 s

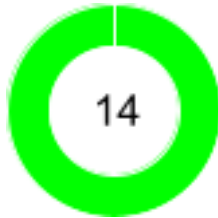
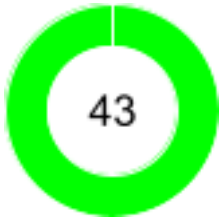


#	Feature Name	Scenario Name	T	P	F	S	Duration
43	<u>To validate Queue Data Structure</u>	<u>User is naviagted to tryEditor page from Implementation using array page</u>	3	3	0	0	0.213 s
44	<u>To validate Queue Data Structure</u>	<u>User enters valid Python code and Presented with Result</u>	4	4	0	0	0.213 s
45	<u>To validate Queue Data Structure</u>	<u>User is navigated to Queue Operations</u>	3	3	0	0	0.129 s
46	<u>To validate Queue Data Structure</u>	<u>User is navigated to tryEditor Page</u>	3	3	0	0	0.225 s
47	<u>To validate Queue Data Structure</u>	<u>User enters valid Python code and Presented with Result</u>	4	4	0	0	0.172 s
48	<u>To validate Queue Data Structure</u>	<u>User navigated to Practice Questions</u>	3	3	0	0	0.116 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	0.313 s
50	<u>To Validate Graph Data Structure</u>	<u>User should be able to navigate to Graph Page</u>	3	3	0	0	0.223 s
51	<u>To Validate Graph Data Structure</u>	<u>User should be able to navigate to tryEditor Page</u>	3	3	0	0	0.214 s

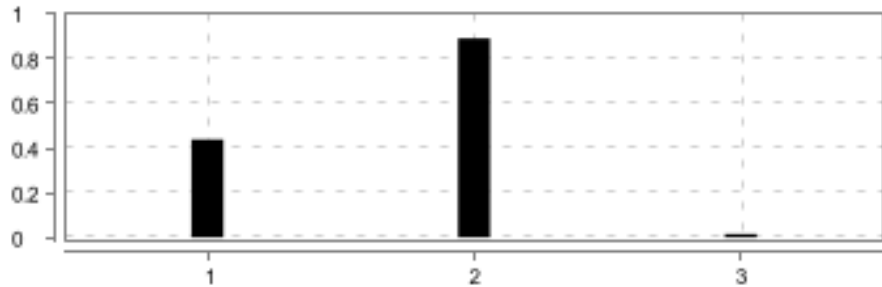



#	Feature Name	Scenario Name	T	P	F	S	Duration
52	<u>To Validate Graph Data Structure</u>	<u>User enters valid Python code and Presented with Result</u>	4	4	0	0	0.199 s
53	<u>To Validate Graph Data Structure</u>	<u>User should be able to navigate to Graph representations Page</u>	3	1	1	1	10.360 s
54	<u>To Validate Graph Data Structure</u>	<u>User should be able to navigate to tryEditor Page</u>	3	3	0	0	0.004 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	1	1	2	10.339 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	0.146 s

## Launch Start page and Test Home Page



<b>PASSED</b>	<b>DURATION - 6.384 s</b>	Scenarios Total - 14 Pass - 14 Fail - 0 Skip - 0		Steps Total - 43 Pass - 43 Fail - 0 Skip - 0	
/ 3:05:02.152 PM // 3:05:08.536 PM /					

## launch the home page of dsalgo portal

<div>PASSED</div> <div>DURATION - 1.387 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>/ 3:05:02.157 PM // 3:05:03.544 PM /</div>			
<div>Launch Start page and Test Home Page</div>			
<div>@startPage</div>			



#	Step / Hook Details	Status	Duration
1	Given user opens the dsalgo portal link	PASSED	0.438 s
2	When user clicks on "Get Started" button	PASSED	0.892 s
3	Then user redirected to home page	PASSED	0.014 s

## user is on home page

<div><div>PASSED</div><div>DURATION - 0.350 s</div></div>		<div></div>	<div>Steps Total - 2 Pass - 2 Fail - 0 Skip - 0</div>	<div></div>
/ 3:05:03.707 PM // 3:05:04.057 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	0.295 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.048 s

### user is on home page

PASSED	DURATION - 0.309 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 3:05:04.102 PM // 3:05:04.411 PM /				
Launch Start page and Test Home Page				
@startPage				

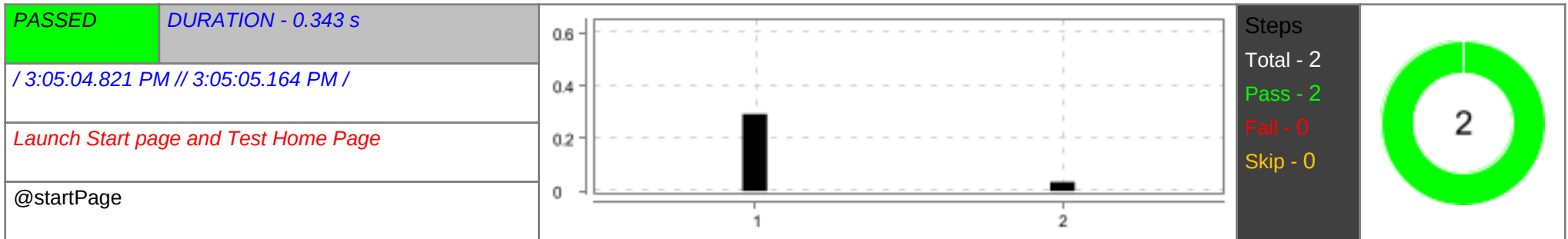
#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Linked List" in home page	PASSED	0.268 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.032 s

### user is on home page

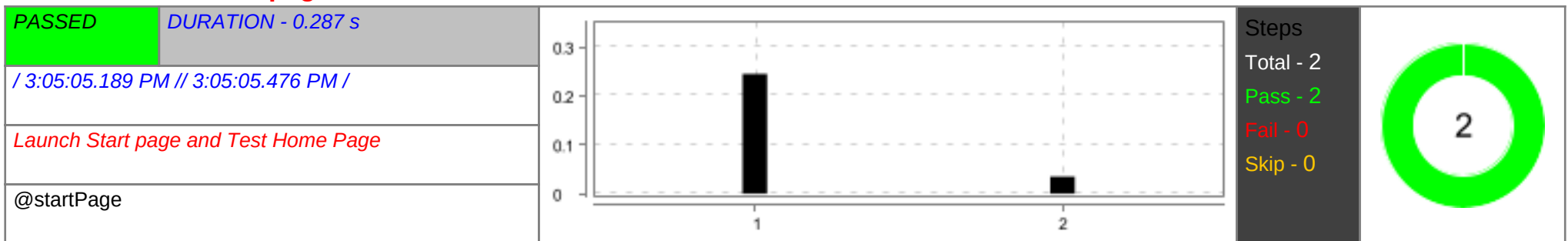
PASSED		DURATION - 0.330 s			Steps Total - 2 Pass - 2 Fail - 0 Skip - 0		
/ 3:05:04.452 PM // 3:05:04.782 PM /							
Launch Start page and Test Home Page							
@startPage							

#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Stack" in home page	PASSED	0.276 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.045 s

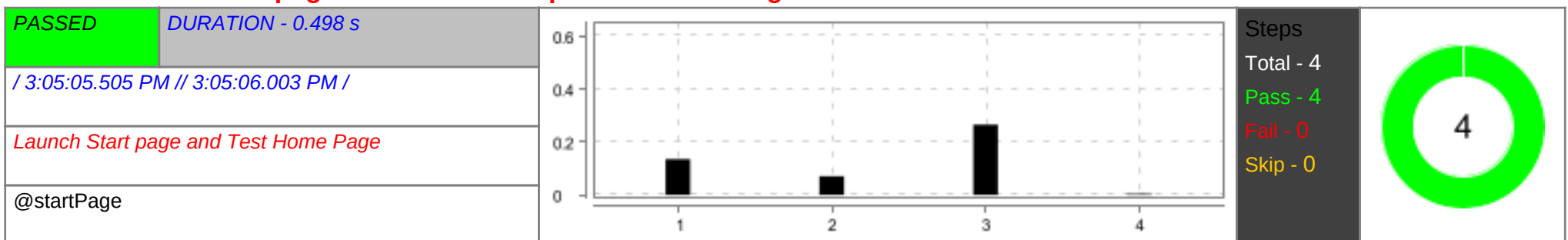
### user is on home page



#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Queue" in home page	PASSED	0.293 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.034 s

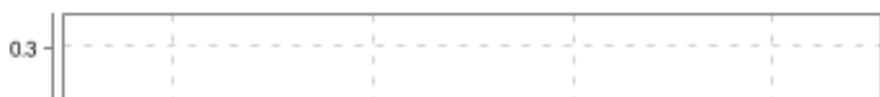

**user is on home page**

#	Step / Hook Details	Status	Duration
1	When The user click any of the Get started button "Tree" in home page	PASSED	0.245 s
2	Then It should Alert the user with the message "You are not logged in"	PASSED	0.035 s

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

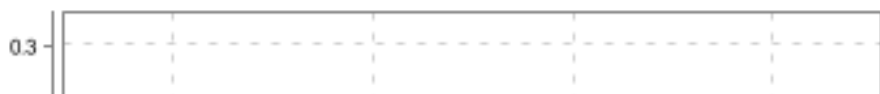

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.135 s
2	When The user clicks on data structure dropdown	PASSED	0.071 s
3	When The user clicks on dropdown "Arrays" without login	PASSED	0.266 s
4	Then The user get warning message "You are not logged in"	PASSED	0.004 s

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

PASSED	DURATION - 0.387 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 3:05:06.032 PM // 3:05:06.419 PM /				
Launch Start page and Test Home Page				
@startPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.109 s
2	When The user clicks on data structure dropdown	PASSED	0.055 s
3	When The user clicks on dropdown "Linked list" without login	PASSED	0.206 s
4	Then The user get warning message "You are not logged in"	PASSED	0.003 s

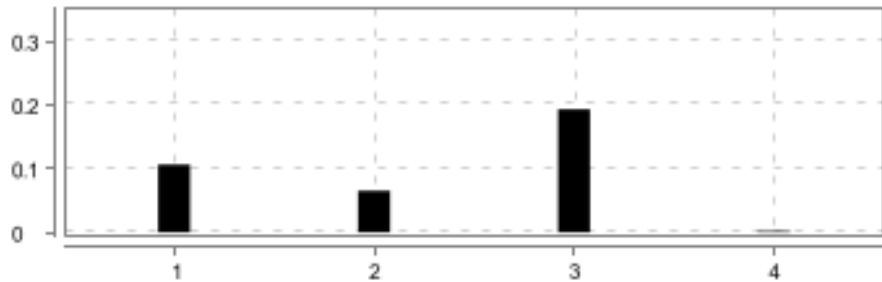

### User is on Home page and click on dropdown without sign in

PASSED	DURATION - 0.389 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 3:05:06.449 PM // 3:05:06.838 PM /				
Launch Start page and Test Home Page				
@startPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.109 s
2	When The user clicks on data structure dropdown	PASSED	0.055 s

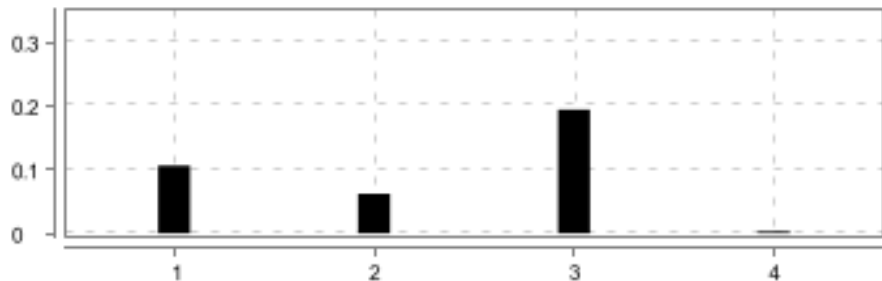

#	Step / Hook Details	Status	Duration
3	When The user clicks on dropdown "Stack" without login	PASSED	0.205 s
4	Then The user get warning message "You are not logged in"	PASSED	0.003 s

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

PASSED	DURATION - 0.379 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 3:05:06.866 PM // 3:05:07.245 PM /				
Launch Start page and Test Home Page				
@startPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.106 s
2	When The user clicks on data structure dropdown	PASSED	0.065 s
3	When The user clicks on dropdown "Queue" without login	PASSED	0.193 s
4	Then The user get warning message "You are not logged in"	PASSED	0.002 s

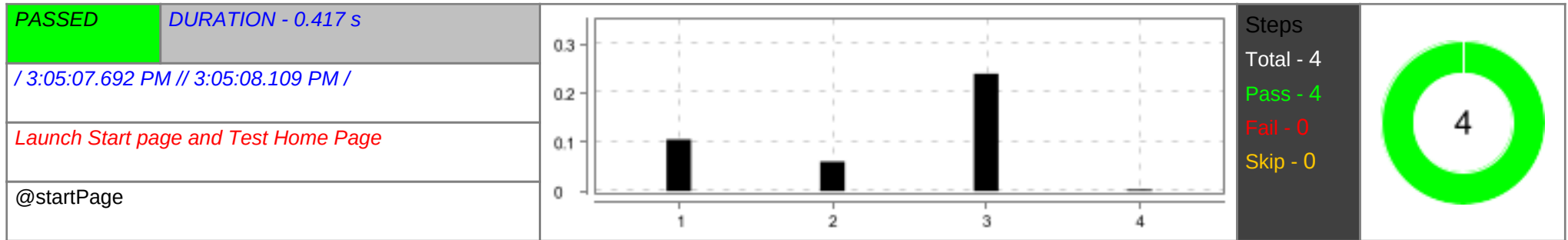
### User is on Home page and click on dropdown without sign in

PASSED	DURATION - 0.388 s		Steps Total - 4 Pass - 4 Fail - 0 Skip - 0	
/ 3:05:07.275 PM // 3:05:07.663 PM /				
Launch Start page and Test Home Page				
@startPage				

#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.106 s
2	When The user clicks on data structure dropdown	PASSED	0.062 s
3	When The user clicks on dropdown "Tree" without login	PASSED	0.194 s
4	Then The user get warning message "You are not logged in"	PASSED	0.003 s

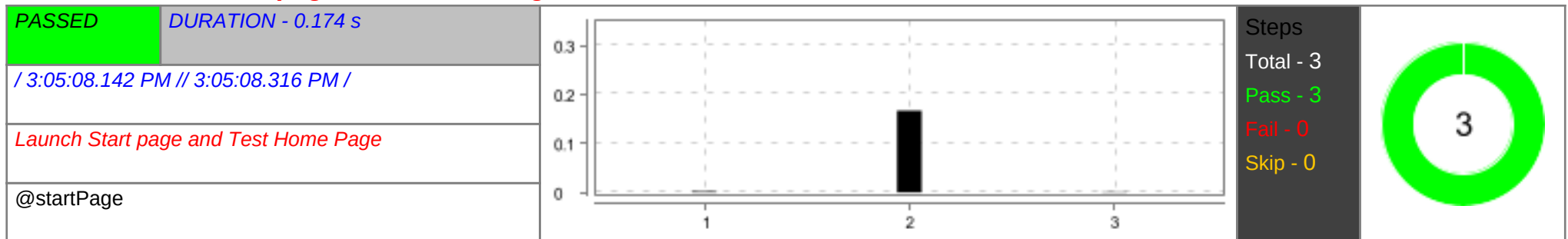


### User is on Home page and click on dropdown without sign in



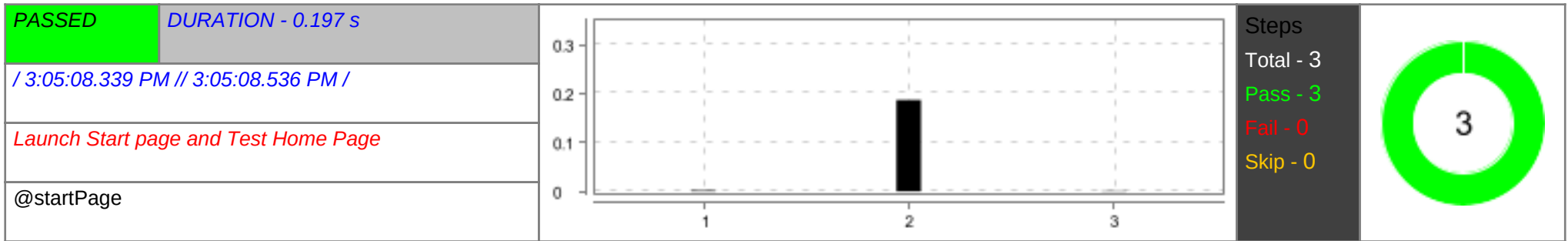
#	Step / Hook Details	Status	Duration
1	Given The user is on Home page	PASSED	0.105 s
2	When The user clicks on data structure dropdown	PASSED	0.060 s
3	When The user clicks on dropdown "Graph" without login	PASSED	0.239 s
4	Then The user get warning message "You are not logged in"	PASSED	0.003 s

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



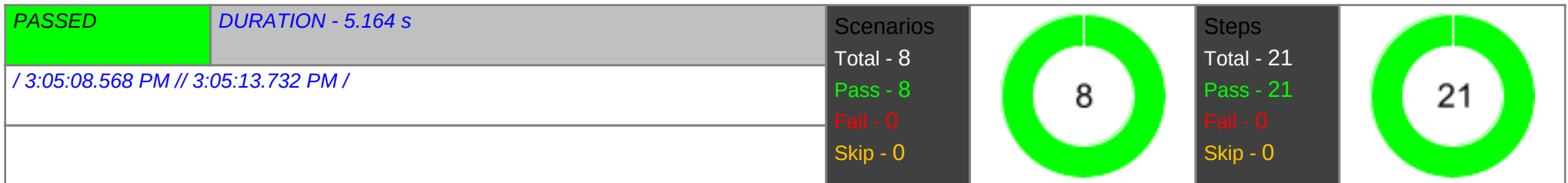
#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.002 s
2	When The user clicks Sign in	PASSED	0.167 s
3	Then The user should be redirected to Sign in page	PASSED	0.001 s

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

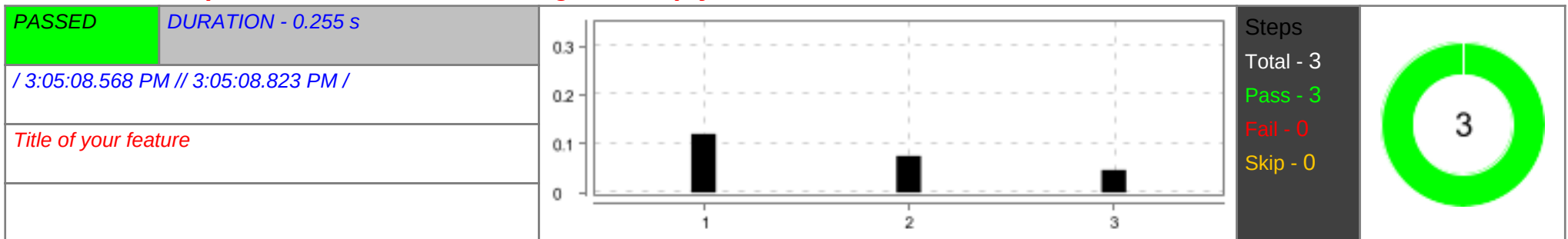


#	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.002 s
2	When The user clicks Register	PASSED	0.187 s
3	Then The user should be redirected to Register form	PASSED	0.001 s

### Title of your feature





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



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.120 s
2	When The user clicks "Register" button with all fields empty	PASSED	0.075 s



#	Step / Hook Details	Status	Duration
3	Then It should display an error "Please fill out username field." below Username textbox	PASSED	0.046 s

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

PASSED	DURATION - 0.254 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 3:05:08.849 PM // 3:05:09.103 PM /				
Title of your feature				

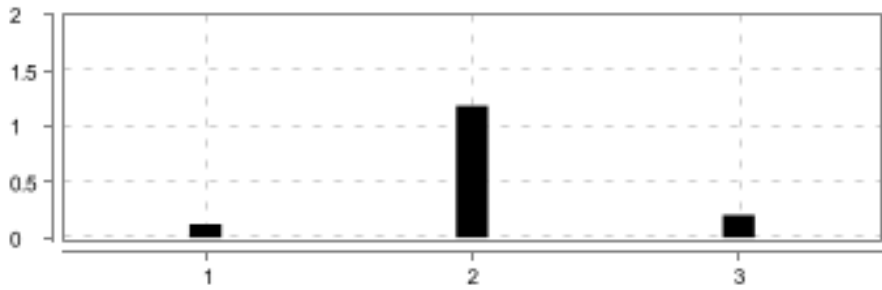

#	Step / Hook Details	Status	Duration
1	When User click Register with username as "NumpySDET100" only	PASSED	0.213 s
2	Then User verify the message at password on Register Page as "Please fill out password field."	PASSED	0.037 s

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

PASSED		DURATION - 0.255 s			Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 3:05:09.136 PM // 3:05:09.391 PM /						
Title of your feature						

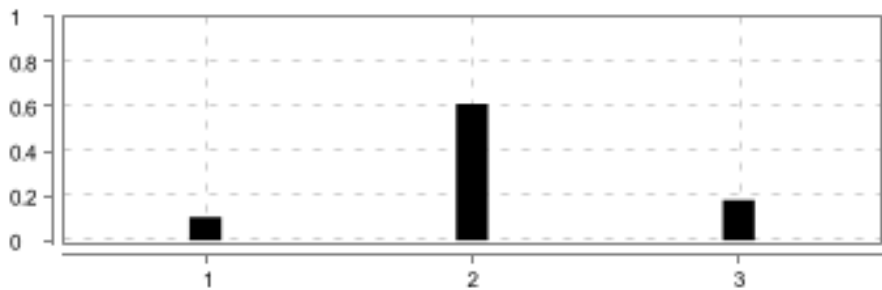

#	Step / Hook Details	Status	Duration
1	When User click Register with password as "PasswordSDET100" only	PASSED	0.213 s
2	Then User verify the message at confirmation password on Register Page as "Please fill out password confirmation field."	PASSED	0.037 s

**to register with all the data**

<b>PASSED</b>	<b>DURATION - 1.515 s</b>		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:05:09.417 PM // 3:05:10.932 PM /				
Title of your feature				

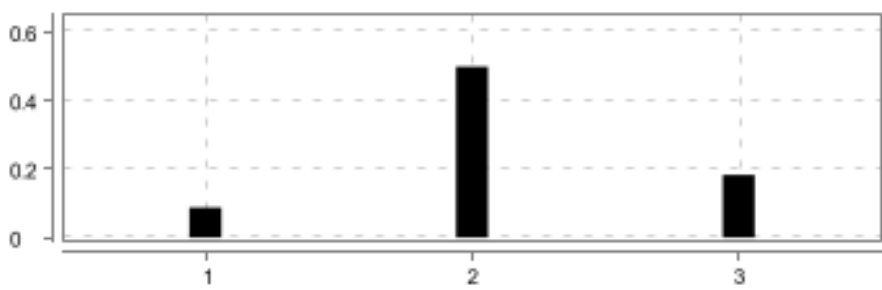

#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.119 s
2	When user enter the sheetname "Sheet1" and row number 0	PASSED	1.186 s
3	Then user click on Register button	PASSED	0.201 s

to register with all the data

<b>PASSED</b>	<b>DURATION - 0.905 s</b>		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:05:10.956 PM // 3:05:11.861 PM /				
Title of your feature				

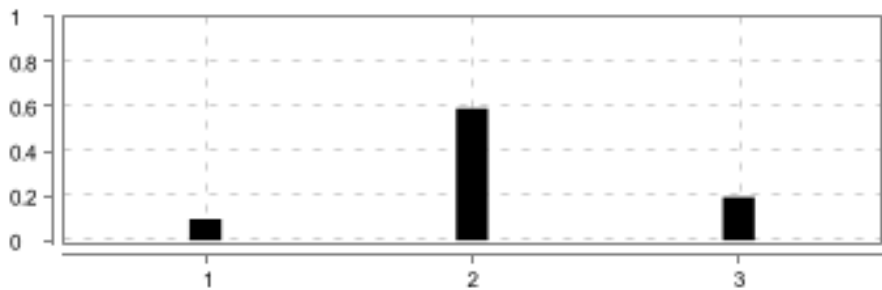

#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.104 s
2	When user enter the sheetname "Sheet1" and row number 1	PASSED	0.611 s
3	Then user click on Register button	PASSED	0.180 s

to register with all the data

<b>PASSED</b>	DURATION - 0.773 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:05:11.876 PM // 3:05:12.649 PM /				
Title of your feature				



#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.088 s
2	When user enter the sheetname "Sheet1" and row number 2	PASSED	0.499 s
3	Then user click on Register button	PASSED	0.183 s

### to register with all the data

<b>PASSED</b>	DURATION - 0.886 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:05:12.674 PM // 3:05:13.560 PM /				
Title of your feature				

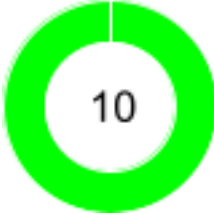
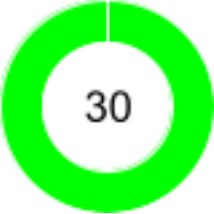
#	Step / Hook Details	Status	Duration
1	Given The user opens Register Page	PASSED	0.096 s
2	When user enter the sheetname "Sheet1" and row number 3	PASSED	0.591 s
3	Then user click on Register button	PASSED	0.194 s

### Verifying signin link

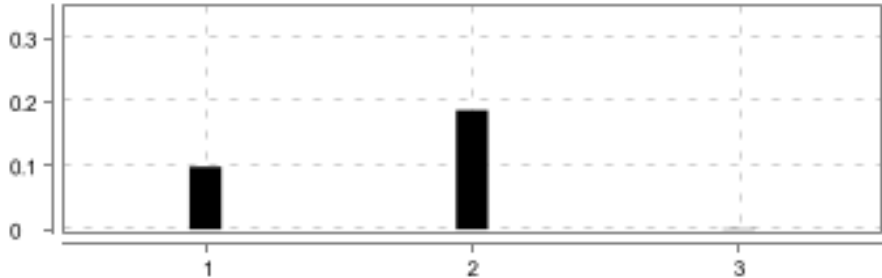

<b>PASSED</b>	DURATION - 0.151 s		<b>Steps</b> Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 3:05:13.581 PM // 3:05:13.732 PM /				
Title of your feature				

#	Step / Hook Details	Status	Duration
1	Given The user clicks on signin link on register page	PASSED	0.141 s
2	Then The user redirected to signinpage from registerpage	PASSED	0.002 s

### performing signin

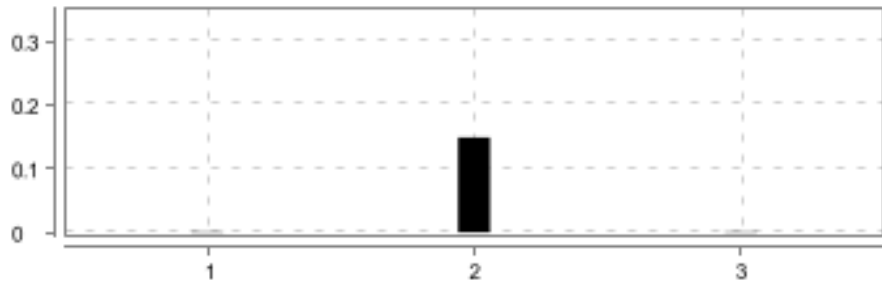

<b>PASSED</b>	DURATION - 4.595 s	<b>Scenarios</b> Total - 10 Pass - 10 Fail - 0 Skip - 0		<b>Steps</b> Total - 30 Pass - 30 Fail - 0 Skip - 0	
/ 3:05:13.752 PM // 3:05:18.347 PM /					

### Redirect to Register page

<b>PASSED</b>	DURATION - 0.292 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:05:13.752 PM // 3:05:14.044 PM /				
performing signin				

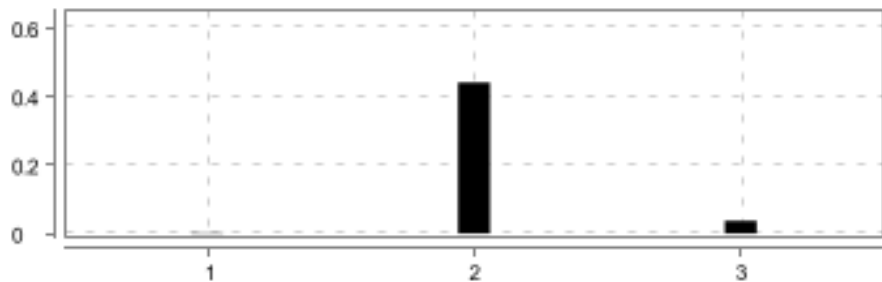

#	Step / Hook Details	Status	Duration
1	Given User is on SignIn page	PASSED	0.098 s
2	When User Clicks on Register link	PASSED	0.187 s
3	Then User should be redirected to Register page	PASSED	0.001 s

**Redirect to login page**

<div>PASSED</div>	<div>DURATION - 0.155 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>/ 3:05:14.063 PM // 3:05:14.218 PM /</div>				
<div>performing signin</div>				

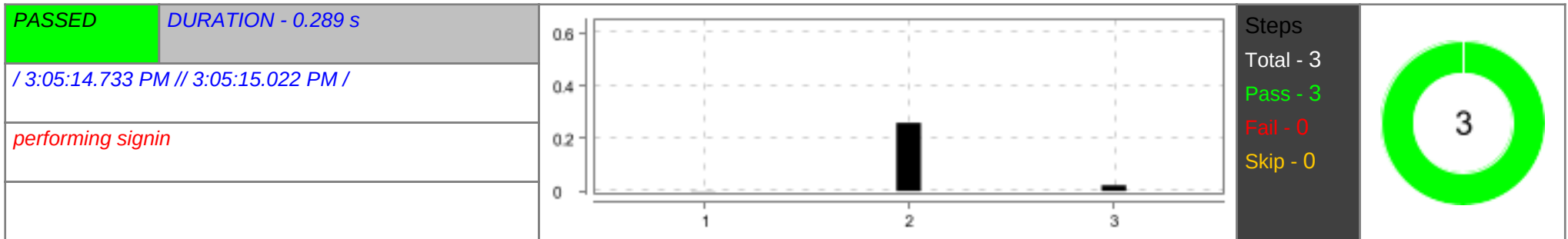
#	Step / Hook Details	Status	Duration
1	Given User is on register page	PASSED	0.001 s
2	When user click on loginbtn	PASSED	0.149 s
3	Then user in on loginpage	PASSED	0.001 s

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

<b>PASSED</b>	DURATION - 0.482 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:05:14.239 PM // 3:05:14.721 PM /				
performing signin				

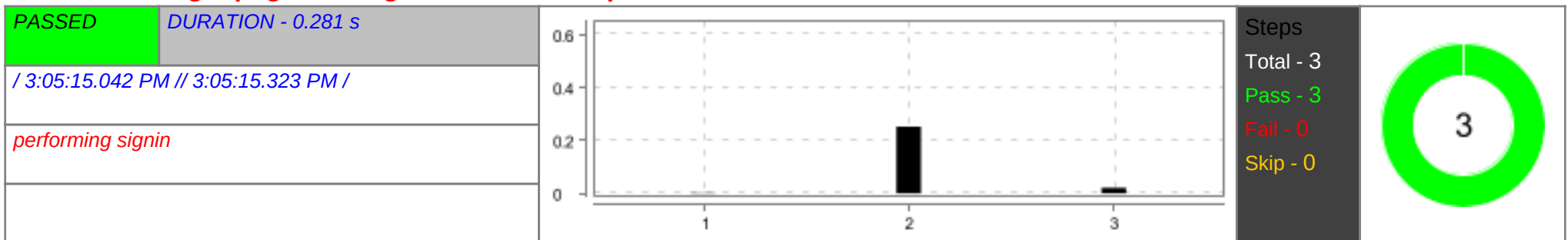
#	Step / Hook Details	Status	Duration
1	Given The user is on signin page	PASSED	0.002 s
2	When The user enter invalid "user" and "password"	PASSED	0.441 s
3	Then click login button to verify	PASSED	0.037 s

**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	0.259 s
3	Then click login button to verify	PASSED	0.022 s

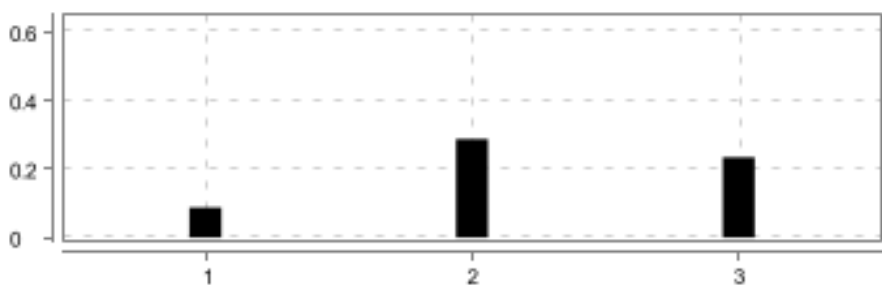

### User on login page and login with invalid inputs



#	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	0.253 s
3	Then click login button to verify	PASSED	0.021 s

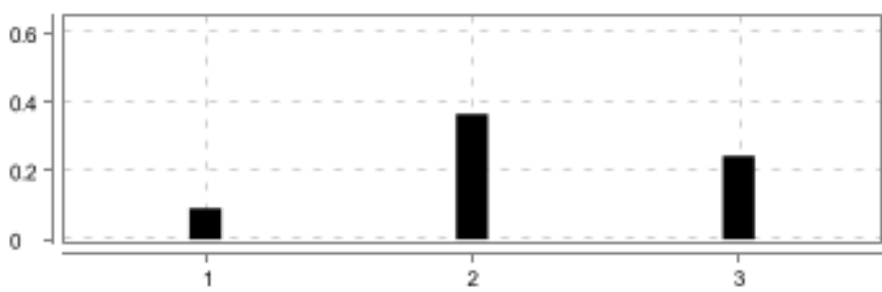

### "User on login page and login with invalid and valid inputs from Excel"



<b>PASSED</b>	DURATION - 0.614 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:05:15.343 PM // 3:05:15.957 PM /				
performing signin				

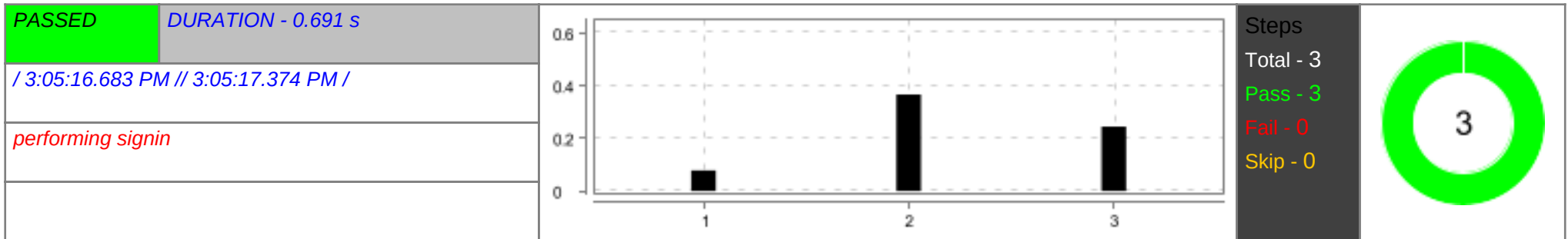
#	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.088 s
2	When The user enter sheet "signin" and 0	PASSED	0.288 s
3	Then click login button	PASSED	0.234 s

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

<b>PASSED</b>	DURATION - 0.703 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:05:15.968 PM // 3:05:16.671 PM /				
performing signin				

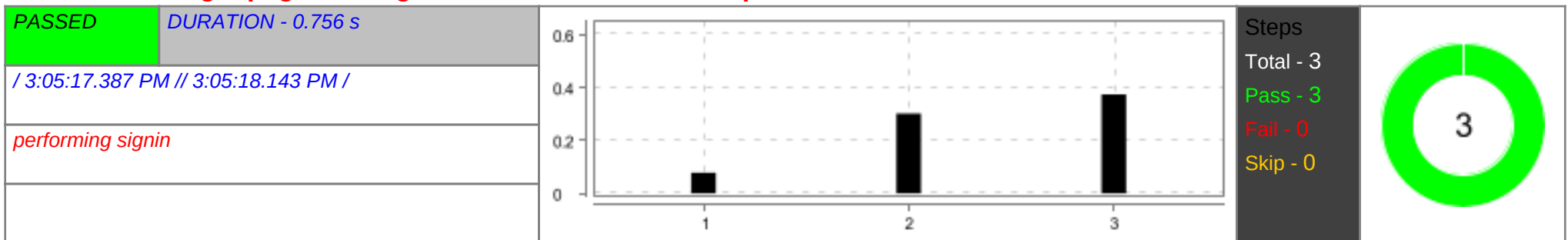
#	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.091 s
2	When The user enter sheet "signin" and 1	PASSED	0.365 s
3	Then click login button	PASSED	0.243 s

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



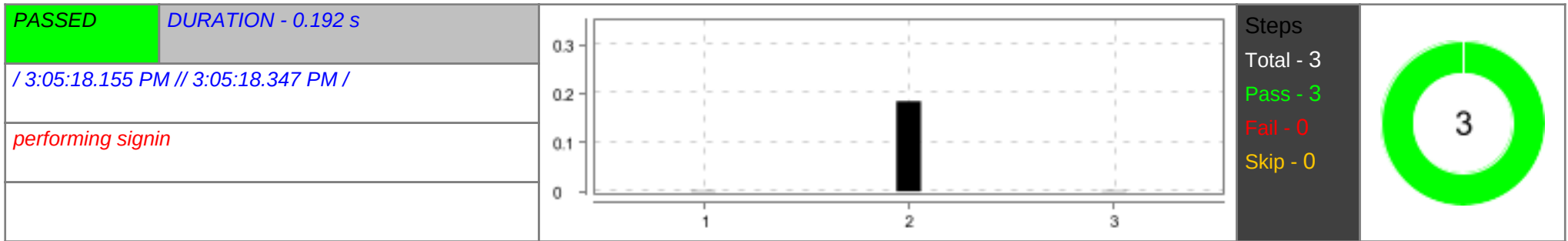
#	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.078 s
2	When The user enter sheet "signin" and 2	PASSED	0.367 s
3	Then click login button	PASSED	0.245 s

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



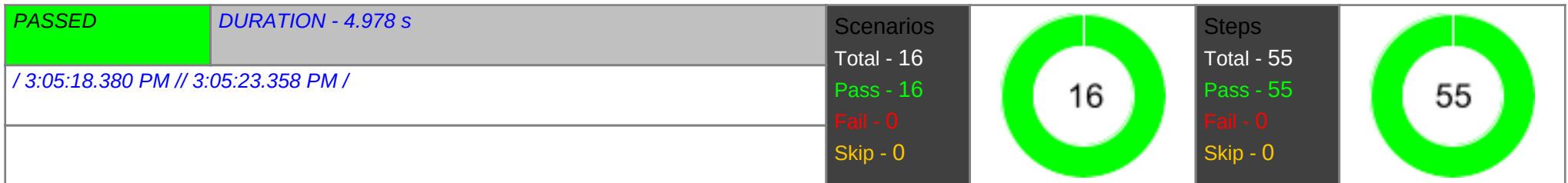
#	Step / Hook Details	Status	Duration
1	Given The user is on login page	PASSED	0.078 s
2	When The user enter sheet "signin" and 3	PASSED	0.302 s
3	Then click login button	PASSED	0.375 s

### Verifying signout link

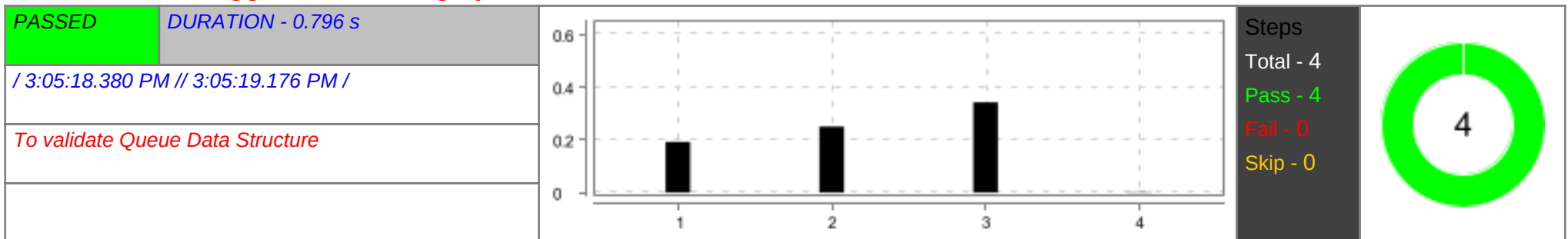


#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page with valid log in	PASSED	0.001 s
2	When The user clicks "Sign out"	PASSED	0.184 s
3	Then The user redirected to homepage	PASSED	0.001 s

### To validate Queue Data Structure



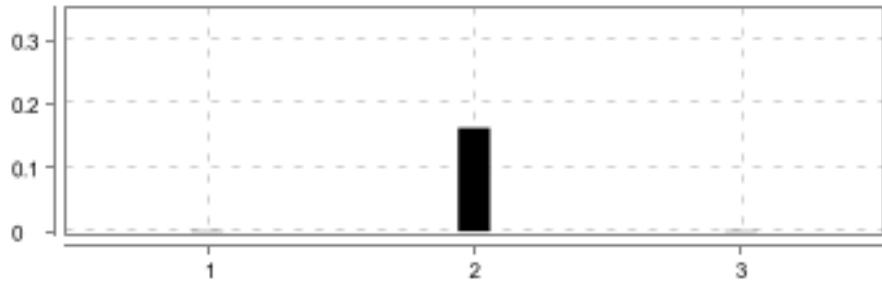

### The user is logged in to DS Algo portal



#	Step / Hook Details	Status	Duration
1	Given The user is on Signin page of DS Algo portal	PASSED	0.193 s
2	When The user enter valid "bahniskha.dalbehera@gmail.com" and "Bahnirupa"	PASSED	0.251 s

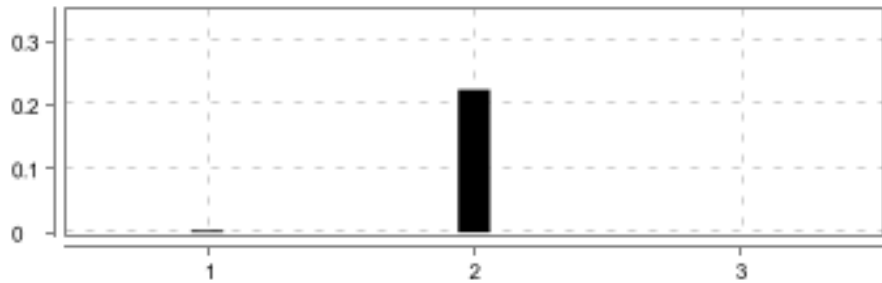

#	Step / Hook Details	Status	Duration
3	And The user click on login button	PASSED	0.343 s
4	Then The user redirected to homepage	PASSED	0.002 s

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

PASSED	DURATION - 0.169 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:05:19.198 PM // 3:05:19.367 PM /				
To validate Queue Data Structure				

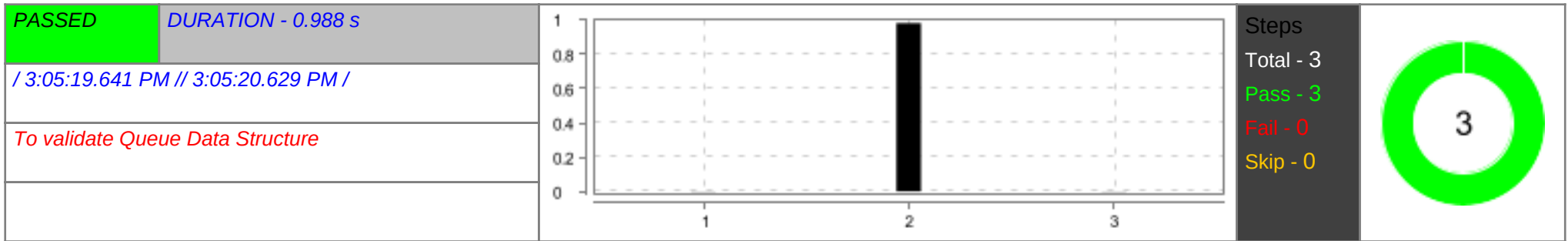
#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of Dsalgo Portal	PASSED	0.001 s
2	When User clicks on getstarted button	PASSED	0.162 s
3	Then User is navigated to Queue data structure	PASSED	0.001 s

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

PASSED	DURATION - 0.233 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:05:19.384 PM // 3:05:19.617 PM /				
To validate Queue Data Structure				

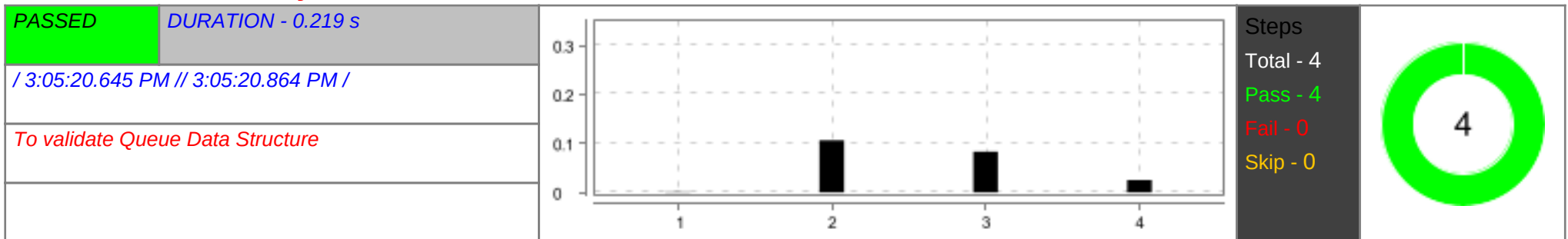
#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.003 s
2	When User clicks on Implementation of Queue in Python	PASSED	0.224 s
3	Then User is directed to Implementation of Queue in Python	PASSED	0.000 s

### User is navigated to tryEditor Page



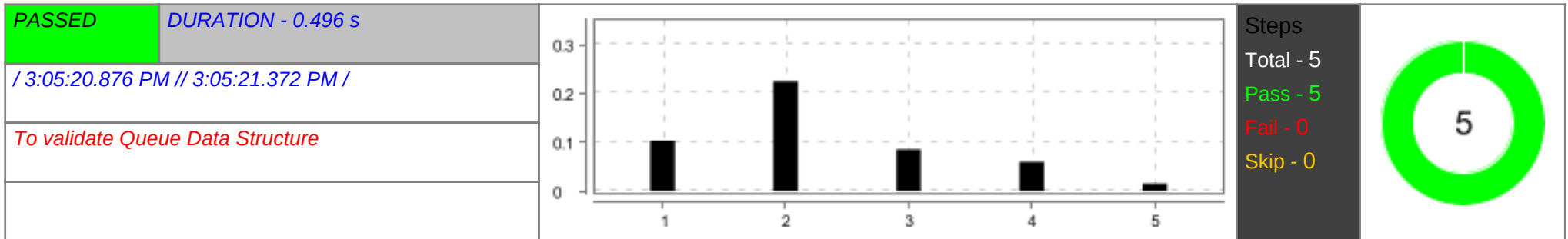
#	Step / Hook Details	Status	Duration
1	Given User is on Implementation of Queue in Python	PASSED	0.001 s
2	When User clicks on Try here button	PASSED	0.982 s
3	Then User is navigated to tryEditor Page	PASSED	0.002 s

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



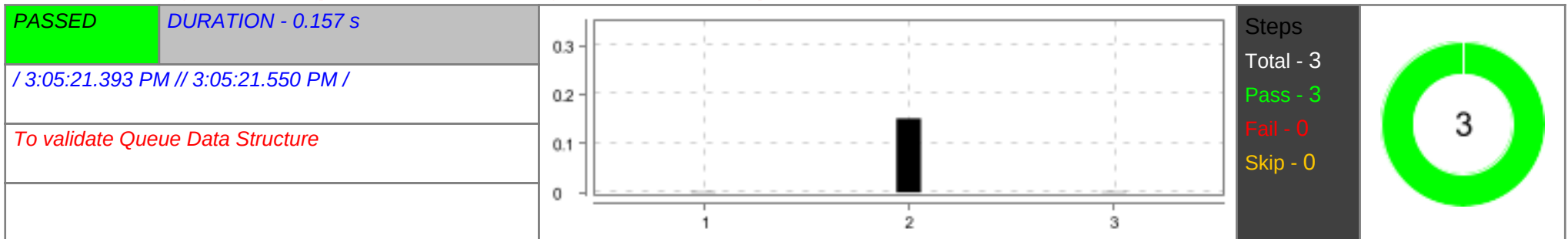
#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.001 s
2	And User Enters "print('Hello, world!')" in the Editor	PASSED	0.106 s
3	And clicks on Run Button	PASSED	0.083 s
4	Then The User is Presented with a Result	PASSED	0.025 s

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



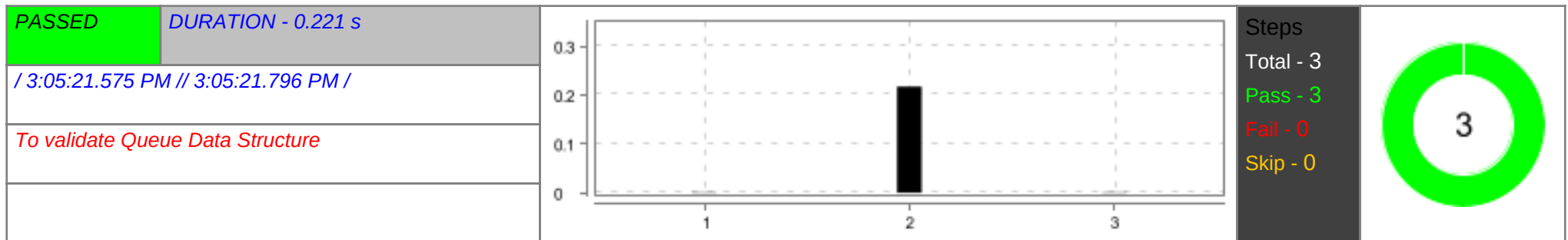
#	Step / Hook Details	Status	Duration
1	Given User is navigated to Implementation of Queue in python	PASSED	0.103 s
2	When User clicks on Try here button	PASSED	0.225 s
3	And User Enters Invalid python code "print'Hello, world!)" in the Editor	PASSED	0.085 s
4	And clicks on Run Button	PASSED	0.060 s
5	Then The User is Presented with a Error Message for Invalid python code	PASSED	0.015 s

### User navigates to Implementation using collections.deque



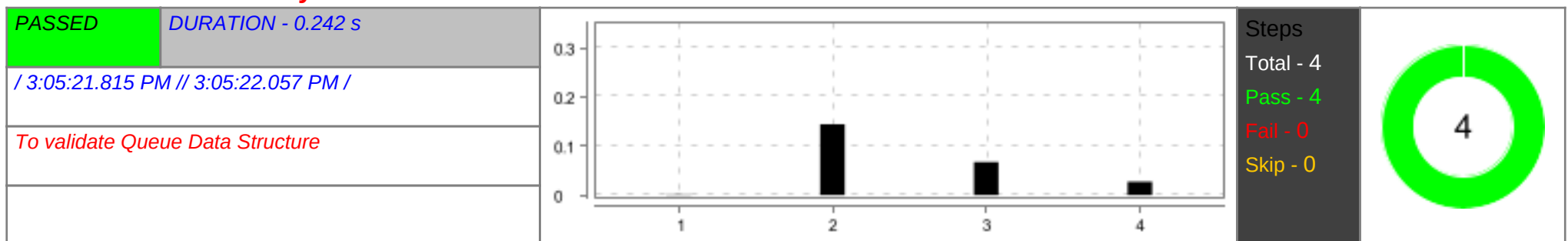
#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.001 s
2	When User clicks on the Implementation using collections.deque link	PASSED	0.151 s
3	Then User is navigated to Implementation using collections.deque page	PASSED	0.001 s

### User navigates to tryEditor page



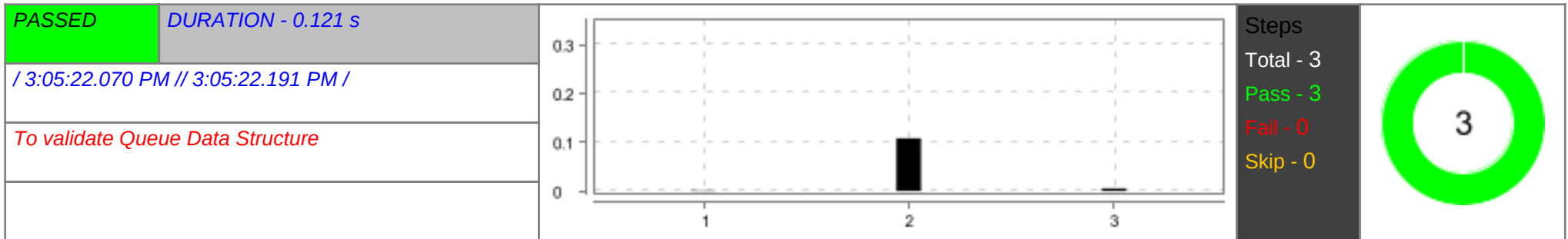
#	Step / Hook Details	Status	Duration
1	Given User is on Implementation using collections.deque page	PASSED	0.001 s
2	When User clicks on Try here button	PASSED	0.217 s
3	Then User is navigated to tryEditor Page	PASSED	0.001 s

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



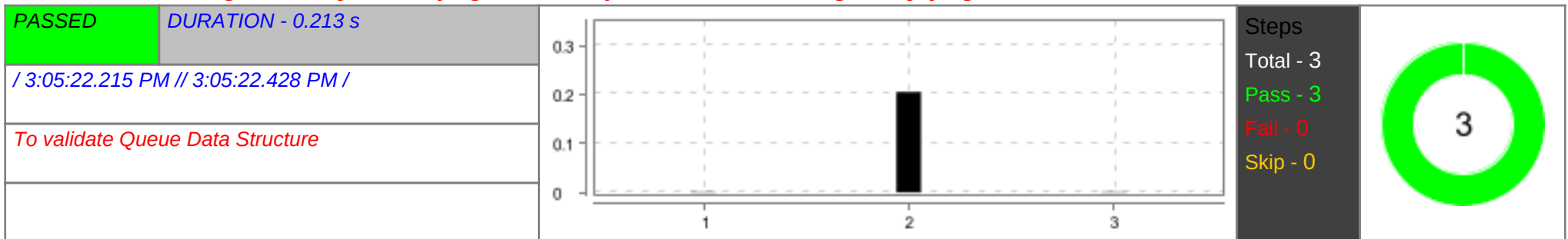
#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.001 s
2	When User Enters "print('Implementation using collections.deque')" in the Editor	PASSED	0.144 s
3	And clicks on Run Button	PASSED	0.067 s
4	Then The User is Presented with a Result	PASSED	0.027 s

### User is navigated to Implementation using array



#	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	0.108 s
3	Then User is navigated to Implementation using array page	PASSED	0.005 s

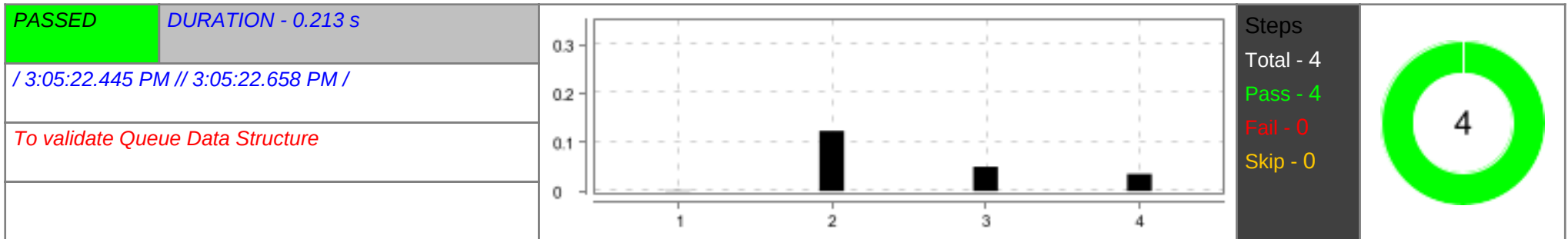
### User is navigated to tryEditor page from Implementation using array page



#	Step / Hook Details	Status	Duration
1	Given User is on Implementation using array page	PASSED	0.001 s
2	When User clicks on Try here button	PASSED	0.205 s
3	Then User is navigated to tryEditor Page	PASSED	0.001 s

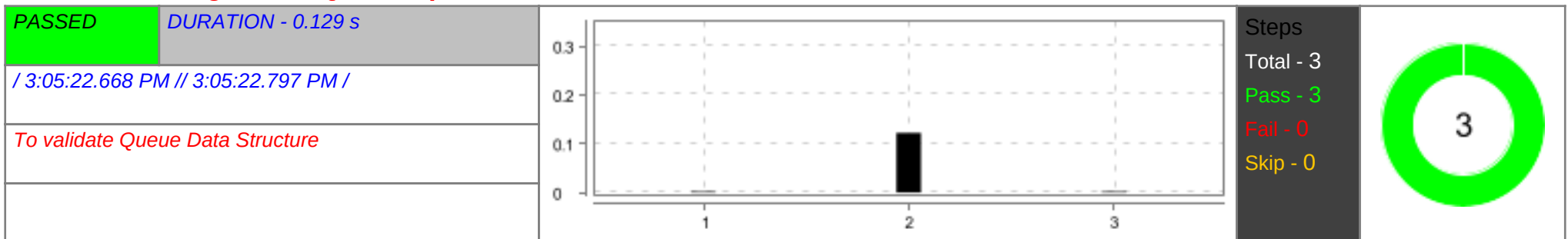
### User enters valid Python code and Presented with Result





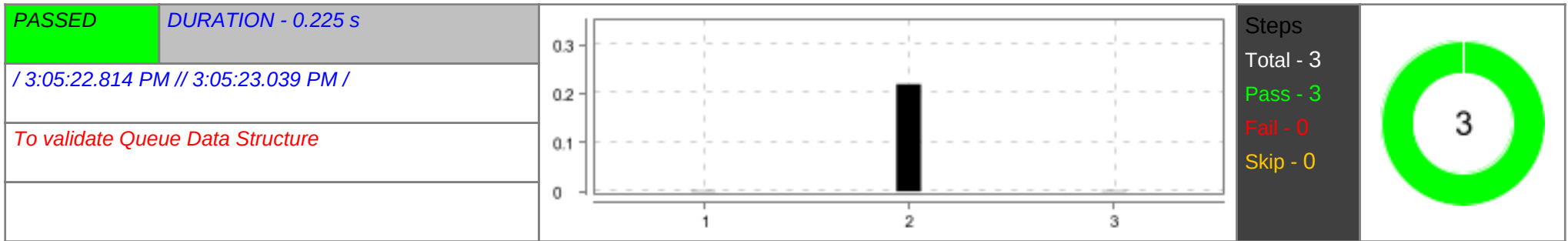
#	Step / Hook Details	Status	Duration
1	Given User is on Try Editor Page	PASSED	0.001 s
2	When User Enters "print('Implementation using array page')" in the Editor	PASSED	0.123 s
3	And clicks on Run Button	PASSED	0.050 s
4	Then The User is Presented with a Result	PASSED	0.035 s

### User is navigated to Queue Operations



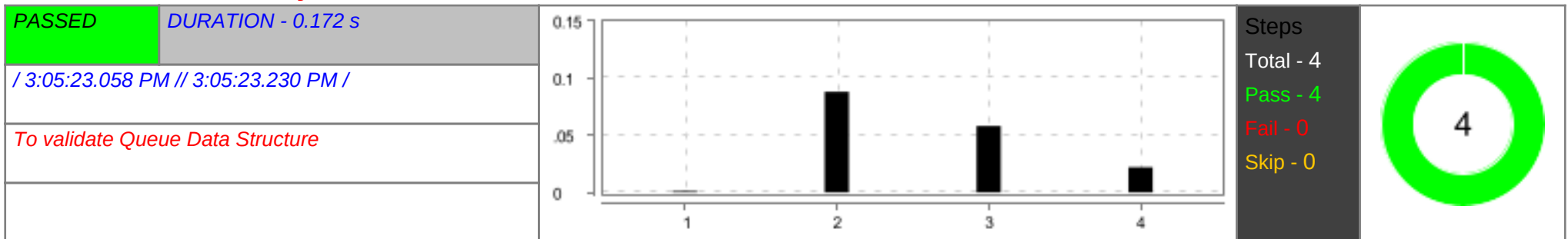
#	Step / Hook Details	Status	Duration
1	Given User is on Queue Data Structure	PASSED	0.002 s
2	When User clicks on Queue Operations link	PASSED	0.122 s
3	Then User is navigated to Queue Operations Page	PASSED	0.002 s

### User is navigated to tryEditor Page



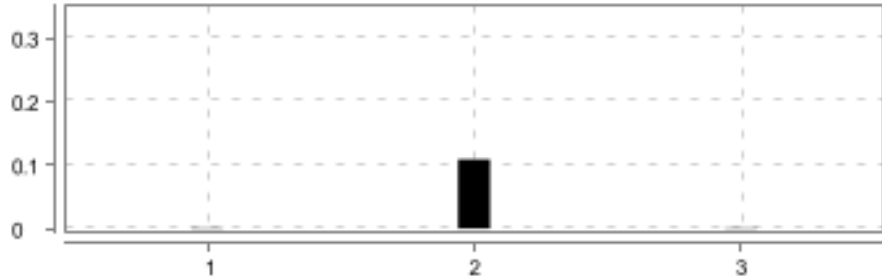

#	Step / Hook Details	Status	Duration
1	Given User is on QUeue Operations Page	PASSED	0.001 s
2	When User clicks on Try here button	PASSED	0.219 s
3	Then User is navigated to tryEditor Page	PASSED	0.001 s

### 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	0.088 s
3	And clicks on Run Button	PASSED	0.058 s
4	Then The User is Presented with a Result	PASSED	0.022 s

### User navigated to Practice Questions

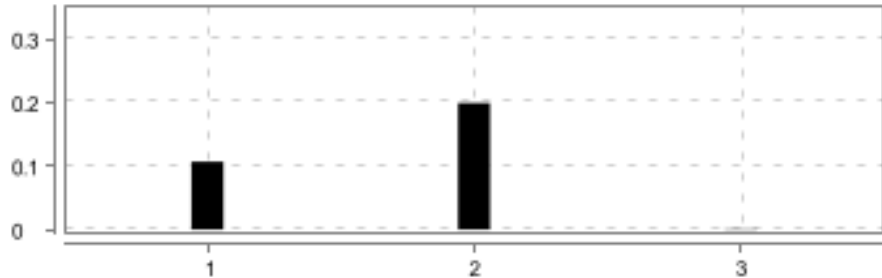

<div>PASSED</div>	<div>DURATION - 0.116 s</div>	<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 3:05:23.242 PM // 3:05:23.358 PM /</div>				
<div>To validate Queue Data Structure</div>				

#	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	0.109 s
3	Then User is navigated to Practice Questions	PASSED	0.001 s

### To Validate Graph Data Structure

<div><div>FAILED</div><div>DURATION - 21.907 s</div></div>		<div>Scenarios</div> <div>Total - 8</div> <div>Pass - 6</div> <div>Fail - 2</div> <div>Skip - 0</div>	<div><div><div></div><div>8</div></div></div>	<div>Steps</div> <div>Total - 26</div> <div>Pass - 21</div> <div>Fail - 2</div> <div>Skip - 3</div>	<div><div><div></div><div>26</div></div></div>
/ 3:05:23.379 PM // 3:05:45.286 PM /					

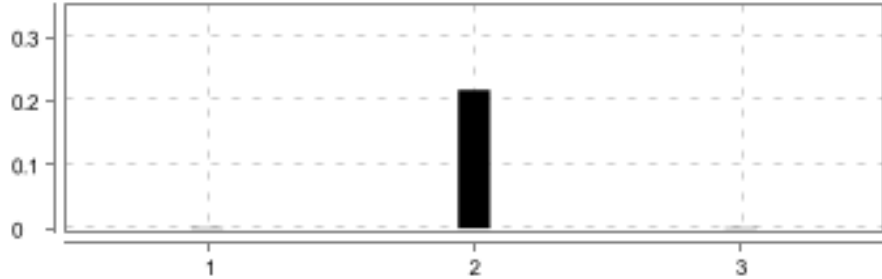

### User should be able to navigate to Graph Data Structure Page

<div>PASSED</div> <div>DURATION - 0.313 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>/ 3:05:23.379 PM // 3:05:23.692 PM /</div>				
<div>To Validate Graph Data Structure</div>				

#	Step / Hook Details	Status	Duration
1	Given User is on Home Page of DsAlgo Portal	PASSED	0.107 s
2	When User clicks on Graph Get started button	PASSED	0.199 s

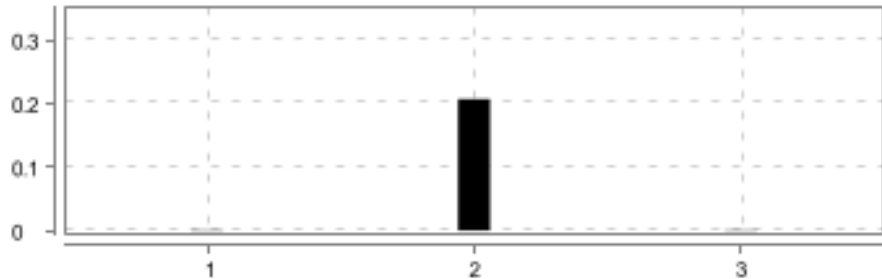

#	Step / Hook Details	Status	Duration
3	Then User re-directed to Graph Page	PASSED	0.001 s

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

PASSED	DURATION - 0.223 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 3:05:23.705 PM // 3:05:23.928 PM /				
To Validate Graph Data Structure				

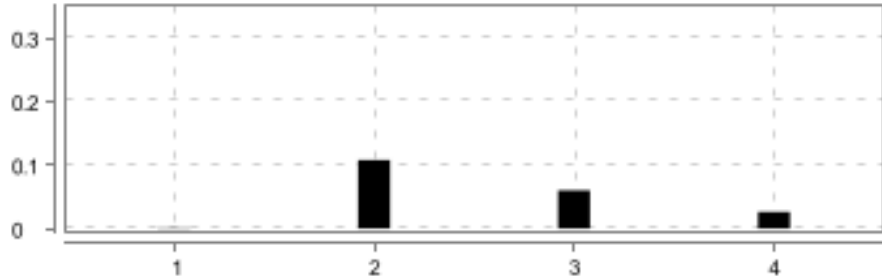

#	Step / Hook Details	Status	Duration
1	Given User is on Graph Data Structure Page	PASSED	0.001 s
2	When User clicks on Graph link in Graph Page	PASSED	0.217 s
3	Then User is re-directed to Graphlink of Graph Page	PASSED	0.001 s

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

PASSED	DURATION - 0.214 s		<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 3:05:23.945 PM // 3:05:24.159 PM /				
To Validate Graph Data Structure				

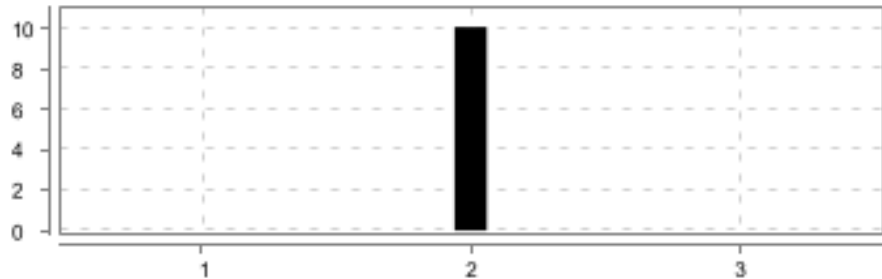

#	Step / Hook Details	Status	Duration
1	Given User is on Graph link of Graph Page	PASSED	0.001 s
2	When User clicks on Try here button of Graph page	PASSED	0.207 s
3	Then User is re-directed to tryEditor Page	PASSED	0.001 s

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

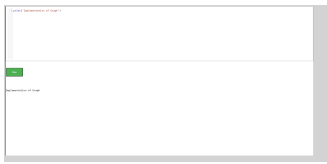
<div>PASSED</div>	<div>DURATION - 0.199 s</div>	<div></div>	<div><div>Steps</div><div>Total - 4</div><div>Pass - 4</div><div>Fail - 0</div><div>Skip - 0</div></div>	<div></div>
<div>/ 3:05:24.177 PM // 3:05:24.376 PM /</div>				
<div>To Validate Graph Data Structure</div>				

#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.001 s
2	When User enters Valid Python code "print('Implementation of Graph')"	PASSED	0.108 s
3	And clicks on Run button	PASSED	0.060 s
4	Then User is presented with the Result	PASSED	0.026 s

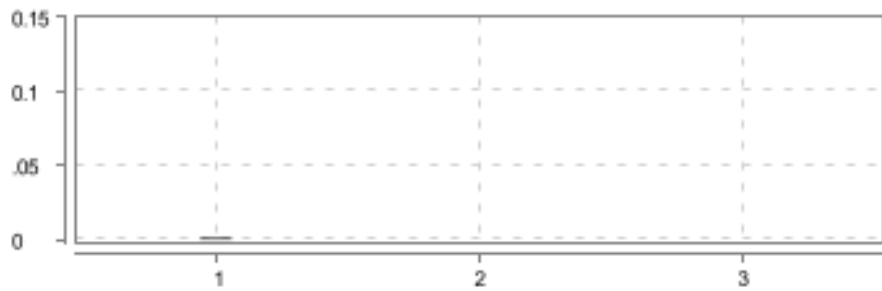

### User should be able to navigate to Graph representations Page

<div>FAILED</div> <div>DURATION - 10.360 s</div>		<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div>	<div></div>
<div>/ 3:05:24.388 PM // 3:05:34.748 PM /</div>				
<div>To Validate Graph Data Structure</div>				

#	Step / Hook Details	Status	Duration
1	Given User is on Graph Data Structure Page	PASSED	0.001 s
2	When User clicks on Graph Representations link org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Graph Representations"} (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: [69e8fc030c7bc412a45f9d4e50c77cf8, findElement {using=link text, value=Graph Representations}] 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:49792}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), se.cdp: ws://localhost:49792/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,	FAILED	10.064 s

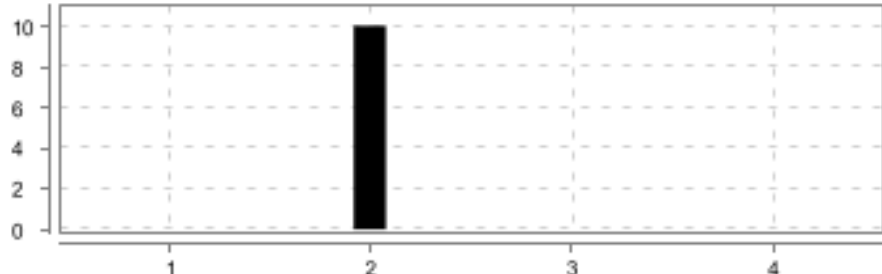

#	Step / Hook Details	Status	Duration
	<p>webauthn:virtualAuthenticators: true} Session ID: 69e8fc030c7bc412a45f9d4e50c77cf8</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67)</p> <p>at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500)</p> <p>at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484)</p> <p>at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200)</p> <p>at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)</p> <p>at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:53)</p> <p>at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:184)</p> <p>at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:167)</p> <p>at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:142)</p> <p>at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:543)</p> <p>at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:162)</p> <p>at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:60)</p> <p>at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:352)</p> <p>at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:344)</p> <p>at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:70)</p> <p>at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:39)</p> <p>at jdk.proxy2/jdk.proxy2.\$Proxy43.click(Unknown Source)</p> <p>at pageObjectModel.GraphPage_POM.grph_rep_link(GraphPage_POM.java:71)</p> <p>at stepDefination.Graph_SD.user_clicks_on_graph_representations_link(Graph_SD.java:105)</p> <p>at ?.User clicks on Graph Representations link(file:///C:/Users/Padma/eclipse-kalpanasworkspace/SDET100/numpy_ninja_ds_algo/src/test/resources/features/TC10_GraphPage.feature:25)</p> <p>* Not displayable characters are replaced by '?'. </p>		
	AFTER_STEP - hooks.Hook.afterstep(io.cucumber.java.Scenario)	PASSED	0.292 s
	My screenshot		
			
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 - 0.004 s</div>		<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
<div>/ 3:05:34.764 PM // 3:05:34.768 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	0.000 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 - 10.339 s		<b>Steps</b> Total - 4 Pass - 1 Fail - 1 Skip - 2	
/ 3:05:34.779 PM // 3:05:45.118 PM /				
To Validate Graph Data Structure				

#	Step / Hook Details	Status	Duration
1	Given User is on tryEditor Page	PASSED	0.001 s
2	When User enters code "print(Graph Representation"	FAILED	10.024 s
	org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"link text","selector":"Graph Representations"} (Session info: chrome=111.0.5563.149) For documentation on this error, please visit: <a href="https://selenium.dev/exceptions/#no_such_element">https://selenium.dev/exceptions/#no_such_element</a> 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: [69e8fc030c7bc412a45f9d4e50c77cf8, findElement {using=link text, value=Graph Representations}] 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:49792}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), se:cdp: ws://localhost:49792/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: 69e8fc030c7bc412a45f9d4e50c77cf8		

#	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_rep_link(GraphPage_POM.java:71) at stepDefination.Graph_SD.user_enters_code(Graph_SD.java:91) at ?.User enters code "print(Graph Representation)"(file:///C:/Users/Padma/eclipse-kalpanasworkspace/SDET100/numpy_ninja_ds_algo/src/test/resources/features/TC10_GraphPage.feature:35) * Not displayable characters are replaced by '?'. </pre>		
	<p>AFTER_STEP - hooks.Hook.afterstep(io.cucumber.java.Scenario)</p> <p>My screenshot</p> 	PASSED	0.311 s
3	And clicks on Run button	SKIPPED	0.000 s
4	Then User is presented with Error Message	SKIPPED	0.000 s

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

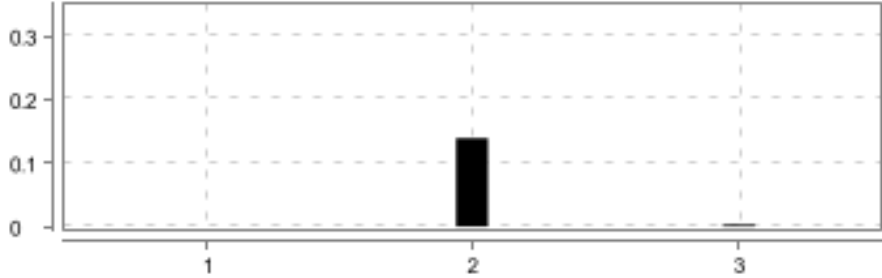


PASSED

DURATION - 0.146 s

/ 3:05:45.140 PM // 3:05:45.286 PM /

To Validate Graph Data Structure



Step	Value
1	0.000
2	0.139
3	0.003


Steps

Total - 3

Pass - 3

Fail - 0

Skip - 0



#	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	0.139 s
3	Then The user should be redirected to Practice Questions of Graph page	PASSED	0.003 s