

# Cucumber Report

Apr 15, 2025, 8:36:36 AM

Start : Apr 15, 8:36:11.812 AM

End : Apr 15, 8:36:33.996 AM

Duration : 22.184 s

Features

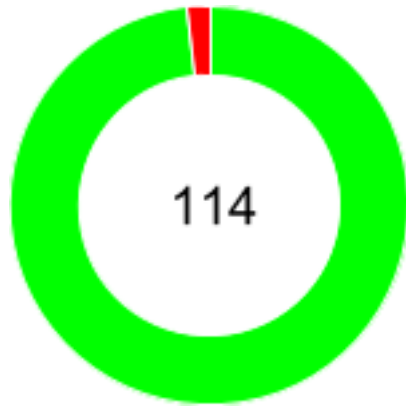
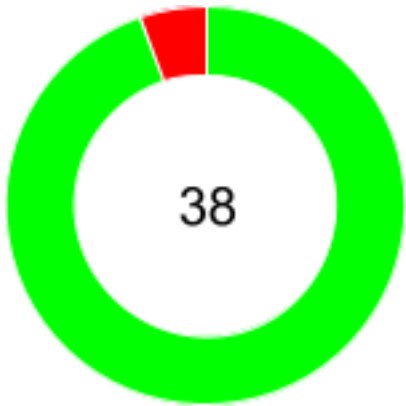
Scenarios

Steps

PASSED - 3  
FAILED - 1  
SKIPPED - 0

PASSED - 36  
FAILED - 2  
SKIPPED - 0

PASSED - 112  
FAILED - 2  
SKIPPED - 0



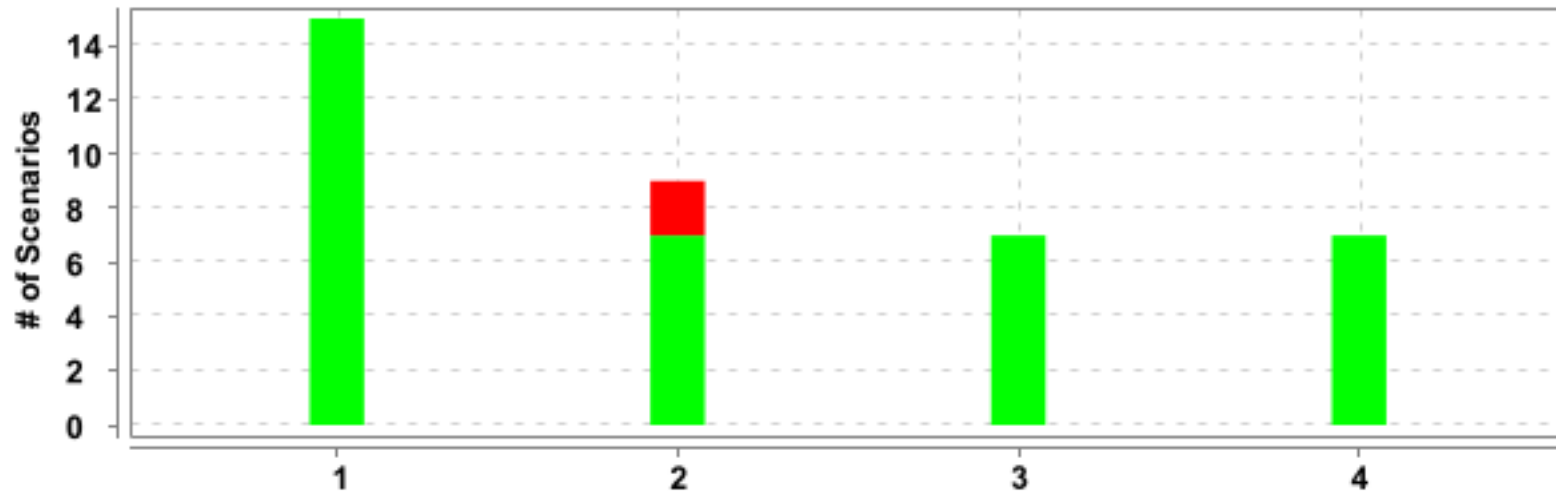
Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
<u>TC01 - TC16 - Verify user access to the dsAlgo portal</u>	2.815 s	15	15	0	0	45	45	0	0
<u>Testing whether user is able to Registered into dsAlgo portal</u>	10.370 s	9	7	2	0	27	25	2	0
<u>Testing whether user is able to login and perform actions</u>	4.127 s	7	7	0	0	21	21	0	0
<u>Testing whether the user is navigating to DataStructures Page and perform actions</u>	4.794 s	7	7	0	0	21	21	0	0

#	Feature Name	Scenario Name
1	<u>Testing whether user is able to Registered into dsAlgo portal</u>	<u>Verify that user receives error message for invalid username field during registration</u>
2		<u>Verify that user receives error message for invalid password field during registration</u>

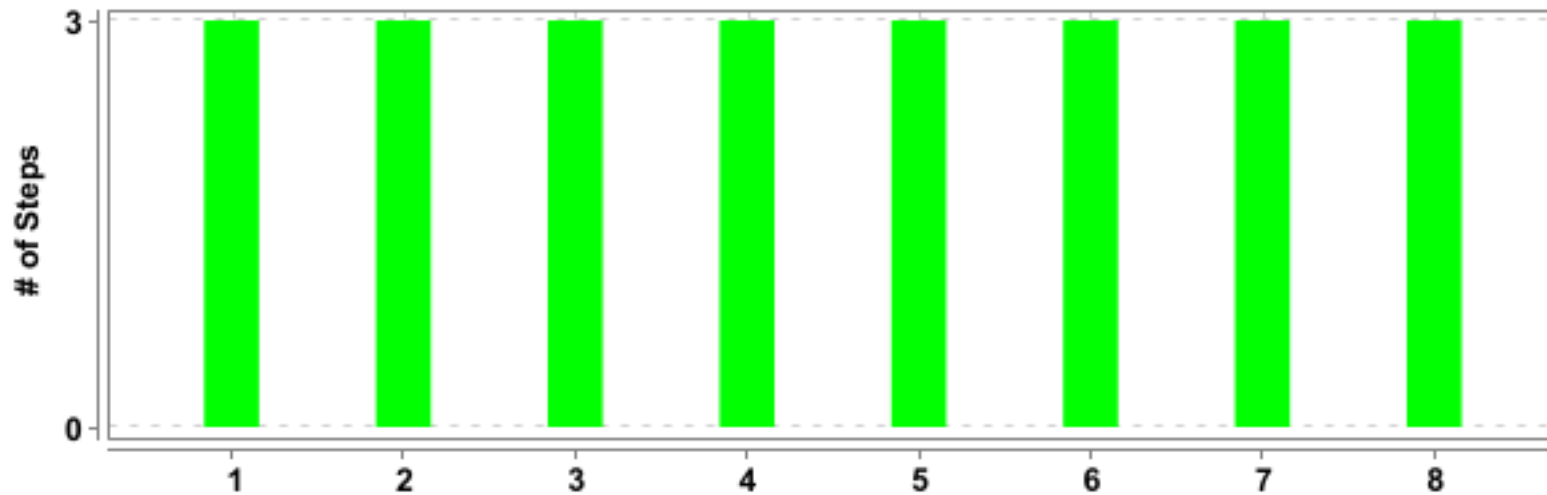
<b>TAG</b>	<b>Scenario</b>				<b>Feature</b>			
<b>Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@TC01	1	1	0	0	1	1	0	0
@HomeScenario	15	15	0	0	1	1	0	0
@TC02	1	1	0	0	1	1	0	0
@TC03	1	1	0	0	1	1	0	0
@TC04	1	1	0	0	1	1	0	0
@TC05	1	1	0	0	1	1	0	0
@TC06	1	1	0	0	1	1	0	0
@TC07	1	1	0	0	1	1	0	0
@TC08	1	1	0	0	1	1	0	0
@TC09	1	1	0	0	1	1	0	0
@TC10	1	1	0	0	1	1	0	0
@TC11	1	1	0	0	1	1	0	0
@TC12	1	1	0	0	1	1	0	0
@TC13	1	1	0	0	1	1	0	0
@TC14	1	1	0	0	1	1	0	0
@TC15	1	1	0	0	1	1	0	0
@registerScenario	9	7	2	0	1	0	1	0

<b>TAG</b>	<b>Scenario</b>				<b>Feature</b>			
<b>Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@TC17	1	1	0	0	1	0	1	0
@TC18	1	1	0	0	1	0	1	0
@TC19	1	1	0	0	1	0	1	0
@TC20	1	1	0	0	1	0	1	0
@TC21	1	0	1	0	1	0	1	0
@TC22	1	0	1	0	1	0	1	0
@TC23	1	1	0	0	1	0	1	0
@TC24	1	1	0	0	1	0	1	0
@TC25	1	1	0	0	1	0	1	0
@Loginfeature	7	7	0	0	1	1	0	0
@TC26	1	1	0	0	1	1	0	0
@TC27	1	1	0	0	1	1	0	0
@TC28	1	1	0	0	1	1	0	0
@TC29	1	1	0	0	1	1	0	0
@TC30	1	1	0	0	1	1	0	0
@TC31	1	1	0	0	1	1	0	0
@TC32	1	1	0	0	1	1	0	0

<b>TAG</b>	<b>Scenario</b>				<b>Feature</b>			
<b>Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@datastructuresfeature	7	7	0	0	1	1	0	0
@TC33	1	1	0	0	1	1	0	0
@TC34	1	1	0	0	1	1	0	0
@TC35	1	1	0	0	1	1	0	0
@TC36	1	1	0	0	1	1	0	0
@TC37	1	1	0	0	1	1	0	0
@TC38	1	1	0	0	1	1	0	0
@TC39	1	1	0	0	1	1	0	0



#	Feature Name	T	P	F	S	Duration
1	<u>TC01 - TC16 - Verify user access to the dsAlgo portal</u>	15	15	0	0	2.815 s
2	<u>Testing whether user is able to Registered into dsAlgo portal</u>	9	7	2	0	10.370 s
3	<u>Testing whether user is able to login and perform actions</u>	7	7	0	0	4.127 s
4	<u>Testing whether the user is navigating to DataStructures Page and perform actions</u>	7	7	0	0	4.794 s

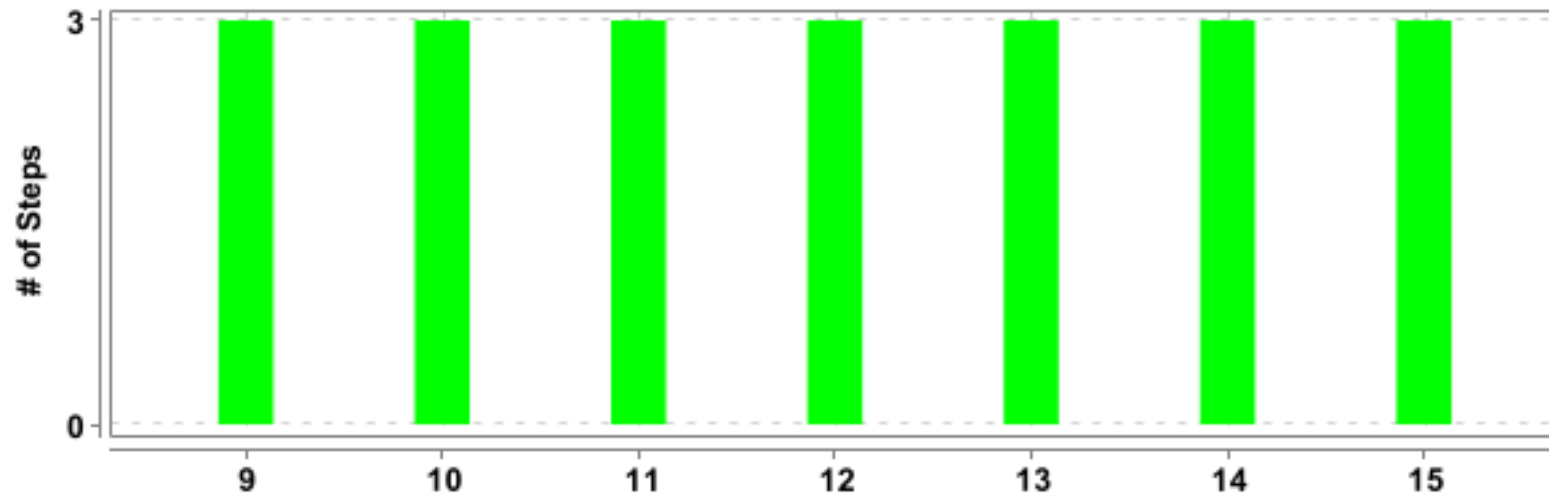


#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>TC01 - TC16 - Verify user access to the dsAlgo portal</u>	<u>Verify that user is able to open the dsAlgo Portal</u>	3	3	0	0	0.853 s
2		<u>Verify the Home page for an user without Sign in</u>	3	3	0	0	0.510 s
3		<u>Verify that user is able to view options for "Data Structures" dropdown on home page without Sign in</u>	3	3	0	0	0.219 s
4		<u>Verify that user able to see warning message while selecting "Arrays" from the drop down without Sign in.</u>	3	3	0	0	0.397 s
5		<u>Verify that user able to see warning message while selecting "Linked List" from the drop down without Sign in.</u>	3	3	0	0	0.054 s
6		<u>Verify that user able to see warning message while selecting "Stack" from the drop down without Sign in.</u>	3	3	0	0	0.057 s
7		<u>Verify that user able to see warning message while selecting "Queue" from the drop down without Sign in.</u>	3	3	0	0	0.089 s

\* The feature name and/or scenario name has been cropped to fit in the available space.

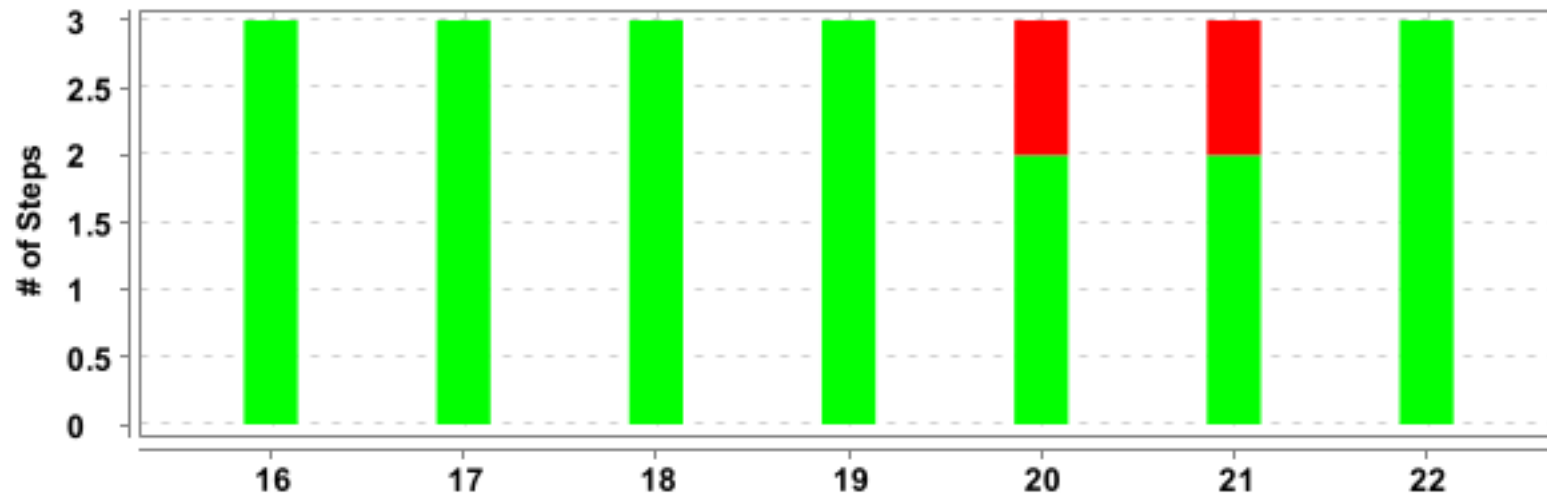


#	Feature Name	Scenario Name	T	P	F	S	Duration
8		<u>Verify that user able to see warning message while selecting "Tree" from the drop down without Sign in.</u>	3	3	0	0	0.076 s



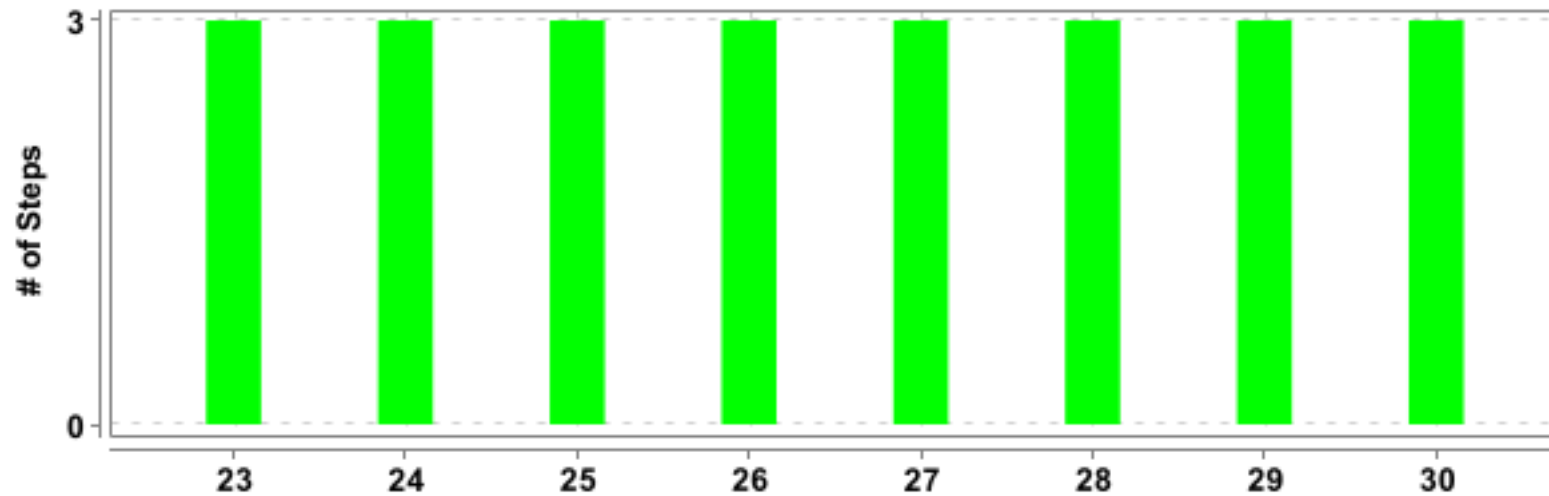
#	Feature Name	Scenario Name	T	P	F	S	Duration
9	TC01 - TC16 - Verify user access to the dsAlgo portal	Verify that user able to see warning message on clicking "Get Started" buttons of "Data Structures-Introduction" on *	3	3	0	0	0.055 s
10		Verify that user able to see warning message on clicking "Get Started" buttons of "Array" on the home page without *	3	3	0	0	0.046 s
11		Verify that user able to see warning message on clicking "Get Started" buttons of "Linked List" on the home page *	3	3	0	0	0.041 s
12		Verify that user able to see warning message on clicking "Get Started" buttons of "Stack" on the home page without *	3	3	0	0	0.045 s
13		Verify that user able to see warning message on clicking "Get Started" buttons of "Queue" on the home page without *	3	3	0	0	0.042 s
14		Verify that user able to see warning message on clicking "Get Started" buttons of "Tree" on the home page without *	3	3	0	0	0.027 s
15		Verify that user able to see warning message on clicking "Get Started" buttons of "Graph" on the home page without *	3	3	0	0	0.040 s

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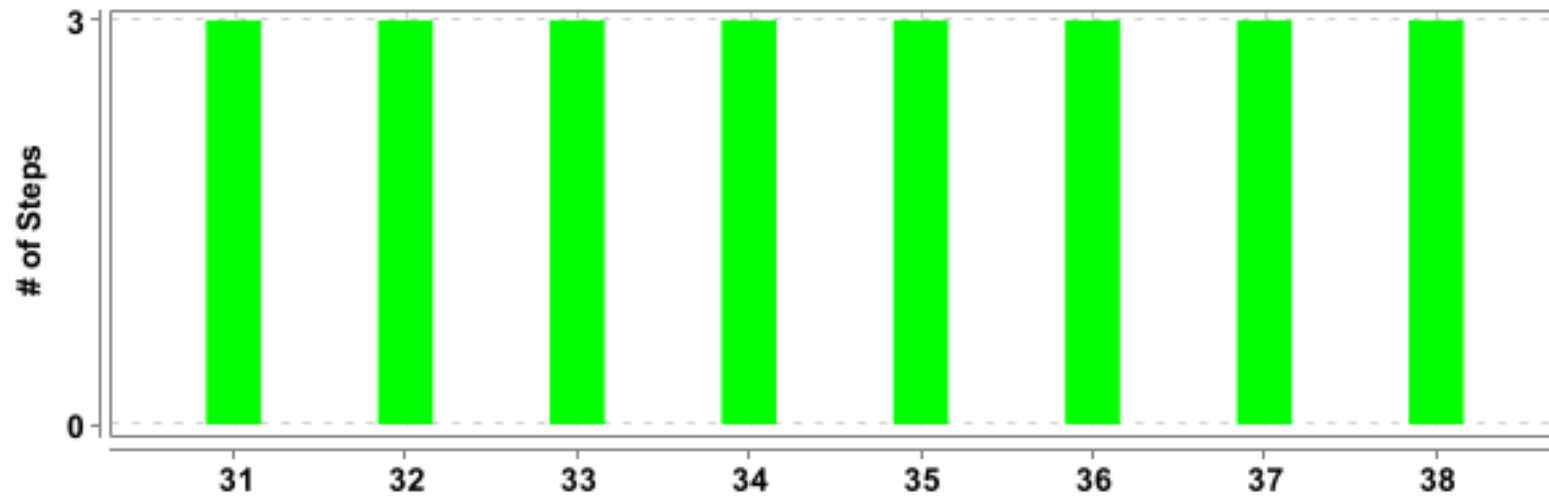
#	Feature Name	Scenario Name	T	P	F	S	Duration
16	<u>Testing whether user is able to Registered into dsAlgo portal</u>	<u>Verify that user is able to land on Register Page</u>	3	3	0	0	0.260 s
17		<u>Verify that user receives error message for all empty fields during registration</u>	3	3	0	0	0.142 s
18		<u>Verify that user receives error message for empty Password field during registration</u>	3	3	0	0	1.475 s
19		<u>Verify that user receives error message for empty Password Confirmation field during registration</u>	3	3	0	0	0.484 s
20		<u>Verify that user receives error message for invalid username field during registration</u>	3	2	1	0	2.058 s
21		<u>Verify that user receives error message for invalid password field during registration</u>	3	2	1	0	1.809 s
22		<u>Verify that user receives error message for mismatched Password and Password Confirmation field during *</u>	3	3	0	0	0.943 s

\* The feature name and/or scenario name has been cropped to fit in the available space.



#	Feature Name	Scenario Name	T	P	F	S	Duration
23	<u>Testing whether user is able to Registered into dsAlgo portal</u>	<u>Verify that user is able to land on Homepage after registration with valid fields</u>	3	3	0	0	2.406 s
24		<u>Verify that user is able to land in login page</u>	3	3	0	0	0.580 s
25	<u>Testing whether user is able to login and perform actions</u>	<u>Verify that user is able to land on Login Page</u>	3	3	0	0	0.395 s
26		<u>Verify that user receives error message for all empty fields during Login</u>	3	3	0	0	0.341 s
27		<u>Verify that user receives error message for empty Password field during Login</u>	3	3	0	0	0.449 s
28		<u>Verify that user receives error message for empty Username field during Login</u>	3	3	0	0	0.480 s
29		<u>Verify that user receives error message for invalid Username field during Login</u>	3	3	0	0	1.045 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
30		<u>Verify that user able to land on Home page after entering valid Username and Password fields</u>	3	3	0	0	1.277 s

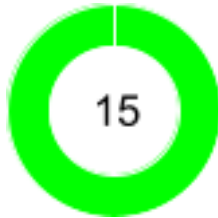
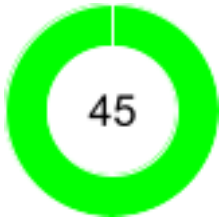


#	Feature Name	Scenario Name	T	P	F	S	Duration
31	<u>Testing whether user is able to login and perform actions</u>	<u>Verify that user able to sign out successfully</u>	3	3	0	0	0.029 s
32	<u>Testing whether the user is navigating to DataStructures Page and perform *</u>	<u>Verify that user is able to navigate to "Data Structures - Introduction" page</u>	3	3	0	0	0.481 s
33		<u>Verify that user is able to navigate to "Time Complexity" time complexity page</u>	3	3	0	0	0.501 s
34		<u>Verify that user is able to navigate to "Practice Questions" page</u>	3	3	0	0	0.519 s
35		<u>Verify that user is able to navigate to "try Editor" try Editor page</u>	3	3	0	0	0.799 s
36		<u>Verify that user receives error when click on Run button without entering code</u>	3	3	0	0	0.216 s
37		<u>Verify that user receives error for invalid python code</u>	3	3	0	0	0.935 s

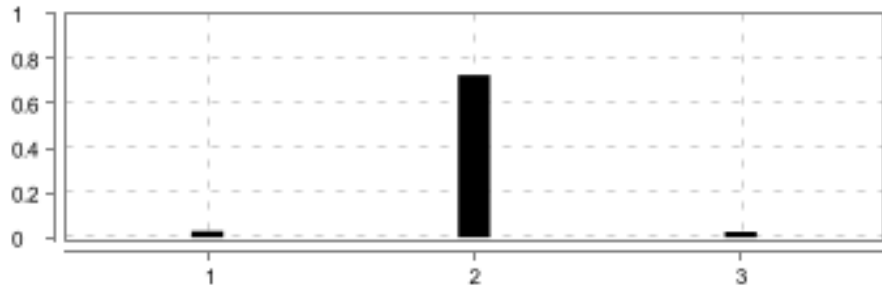

\* The feature name and/or scenario name has been cropped to fit in the available space.

#	Feature Name	Scenario Name	T	P	F	S	Duration
38		<u>Verify that user is able to see output for valid python code</u>	3	3	0	0	1.199 s

**TC01 - TC16 - Verify user access to the dsAlgo portal**

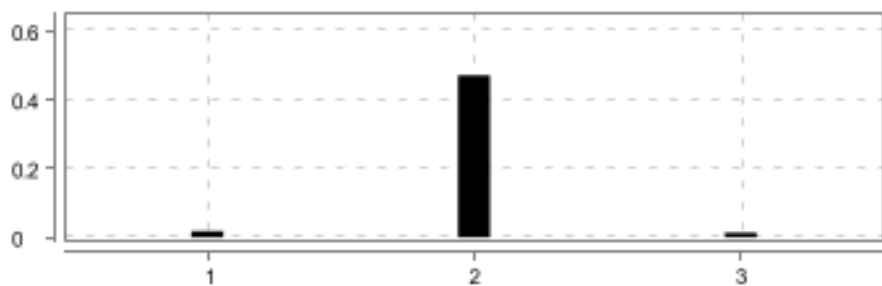

<b>PASSED</b>	<b>DURATION - 2.815 s</b>	Scenarios Total - 15 Pass - 15 Fail - 0 Skip - 0		Steps Total - 45 Pass - 45 Fail - 0 Skip - 0	
/ 8:36:11.812 AM // 8:36:14.627 AM /					

**Verify that user is able to open the dsAlgo Portal**

<div>PASSED</div> <div>DURATION - 0.853 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>
/ 8:36:11.817 AM // 8:36:12.670 AM /				
TC01 - TC16 - Verify user access to the dsAlgo portal				
@TC01 @HomeScenario				

#	Step / Hook Details	Status	Duration
1	Given The user has browser open	PASSED	0.028 s
2	When The user enter correct dsAlgo portal URL	PASSED	0.727 s
3	Then The user should be able to land on dsAlgo portal with Get Started button	PASSED	0.025 s

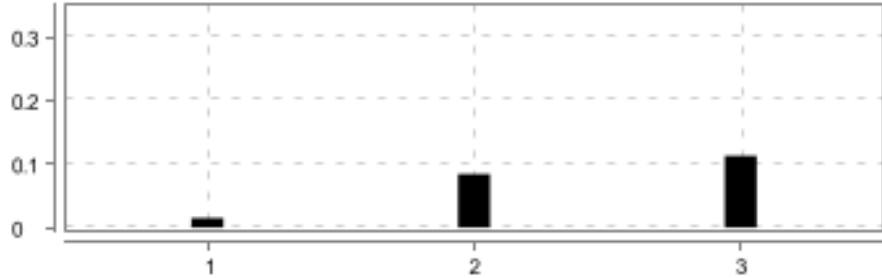

**Verify the Home page for an user without Sign in**

<div><div>PASSED</div><div>DURATION - 0.510 s</div></div>		<div></div>	<div><div>Steps</div><div>Total - 3</div><div>Pass - 3</div><div>Fail - 0</div><div>Skip - 0</div></div>	<div></div>
/ 8:36:12.703 AM // 8:36:13.213 AM /				
TC01 - TC16 - Verify user access to the dsAlgo portal				
@TC02 @HomeScenario				



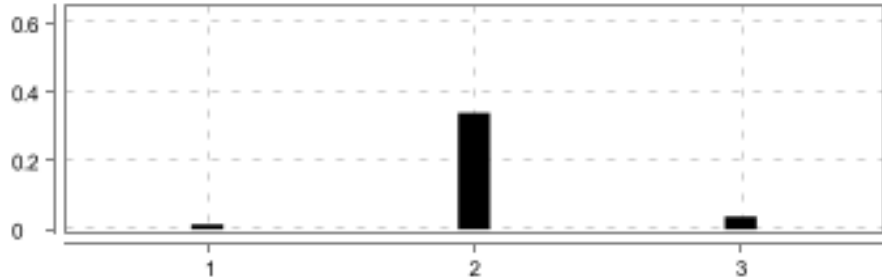

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Portal	PASSED	0.018 s
2	When The user clicks the "Get Started" button	PASSED	0.472 s
3	Then The user should be navigated to the Data Structure Introduction page, which displays the "Register" and "Sign in" links.	PASSED	0.013 s

### Verify that user is able to view options for "Data Structures" dropdown on home page without Sign in

PASSED	DURATION - 0.219 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:36:13.238 AM // 8:36:13.457 AM /				
TC01 - TC16 - Verify user access to the dsAlgo portal				
@TC03 @HomeScenario				

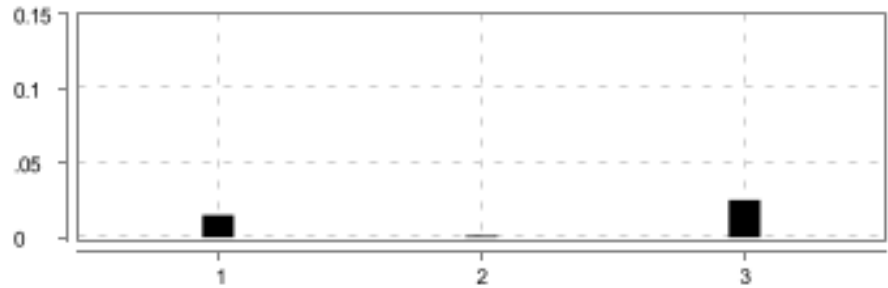

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.015 s
2	When The user clicks the Data Structures dropdown	PASSED	0.084 s
3	Then The user should able to see 6 options "Arrays,Linked List,Stack,Queue,Tree,Graph" in dropdown menu	PASSED	0.113 s

### Verify that user able to see warning message while selecting "Arrays" from the drop down without Sign in.

PASSED	DURATION - 0.397 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:36:13.491 AM // 8:36:13.888 AM /				
TC01 - TC16 - Verify user access to the dsAlgo portal				
@TC04 @HomeScenario				

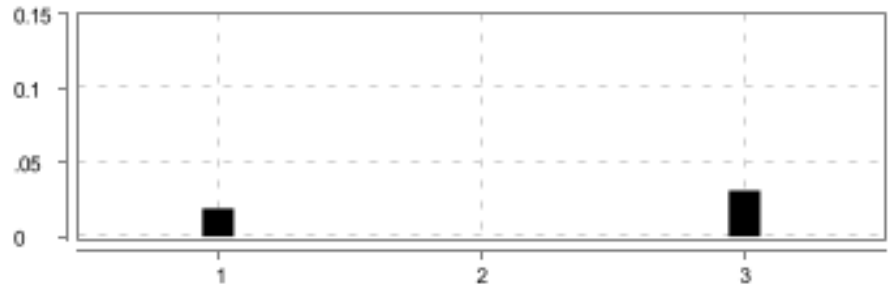

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.014 s
2	When The user selects "Arrays" from the drop down without Sign in.	PASSED	0.339 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.037 s

### Verify that user able to see warning message while selecting "Linked List" from the drop down without Sign in.

PASSED		DURATION - 0.054 s			<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 8:36:13.903 AM // 8:36:13.957 AM /						
TC01 - TC16 - Verify user access to the dsAlgo portal						
@TC05 @HomeScenario						

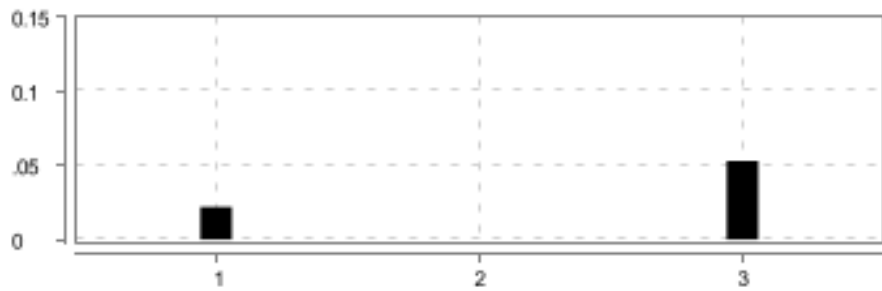

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.015 s
2	When The user selects "Linked List" from the drop down without Sign in.	PASSED	0.001 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.025 s

### Verify that user able to see warning message while selecting "Stack" from the drop down without Sign in.

<div>PASSED</div>	<div>DURATION - 0.057 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>/ 8:36:13.969 AM // 8:36:14.026 AM /</div>				
<div>TC01 - TC16 - Verify user access to the dsAlgo portal</div>				
<div>@HomeScenario @TC06</div>				

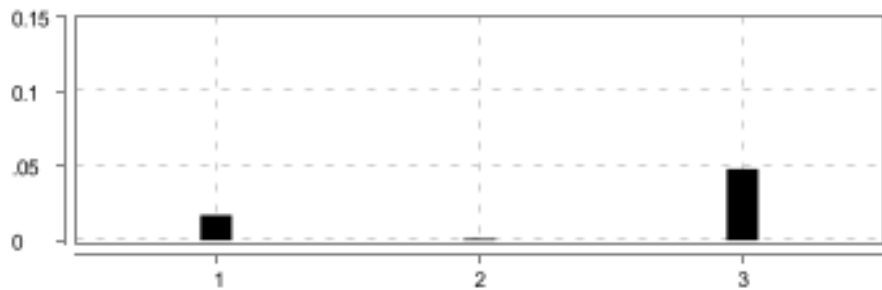

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.019 s
2	When The user selects "Stack" from the drop down without Sign in.	PASSED	0.000 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.031 s

### Verify that user able to see warning message while selecting "Queue" from the drop down without Sign in.

PASSED		DURATION - 0.089 s			<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 8:36:14.045 AM // 8:36:14.134 AM /						
TC01 - TC16 - Verify user access to the dsAlgo portal						
@HomeScenario @TC07						

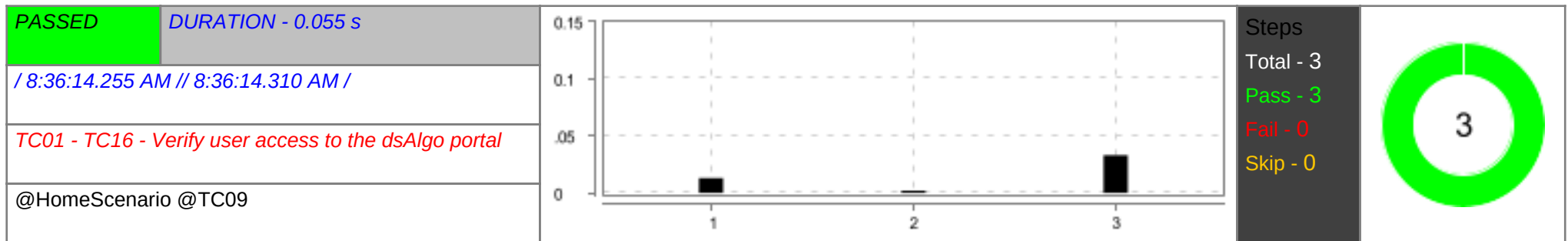
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.022 s
2	When The user selects "Queue" from the drop down without Sign in.	PASSED	0.000 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.053 s

**Verify that user able to see warning message while selecting "Tree" from the drop down without Sign in.**

<div>PASSED</div>	<div>DURATION - 0.076 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>/ 8:36:14.157 AM // 8:36:14.233 AM /</div>				
<div>TC01 - TC16 - Verify user access to the dsAlgo portal</div>				
<div>@HomeScenario @TC08</div>				

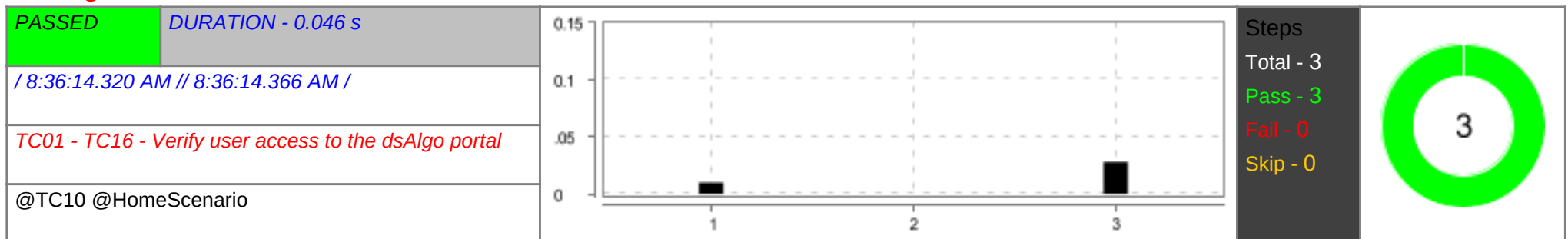
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.017 s
2	When The user selects "Tree" from the drop down without Sign in.	PASSED	0.001 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.048 s

**Verify that user able to see warning message on clicking "Get Started" buttons of "Data Structures-Introduction" on the home page without Sign in**



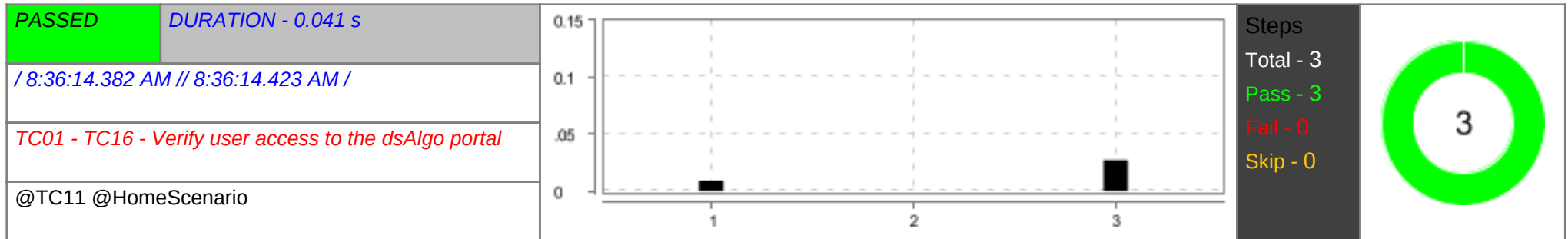
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.013 s
2	When The user clicks "Get Started" buttons of "Data Structures-Introduction" on the homepage without Sign in	PASSED	0.002 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.033 s

**Verify that user able to see warning message on clicking "Get Started" buttons of "Array" on the home page without Sign in**



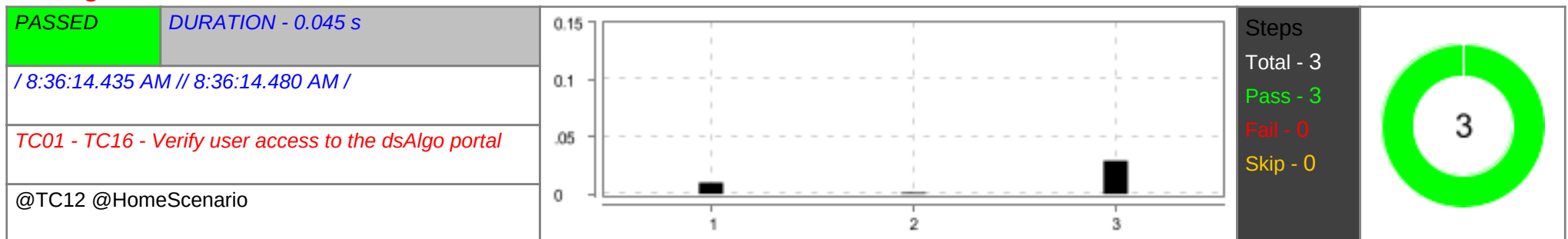
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.010 s
2	When The user clicks "Get Started" buttons of "Array" on the homepage without Sign in	PASSED	0.000 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.028 s

**Verify that user able to see warning message on clicking "Get Started" buttons of "Linked List" on the home page without Sign in**



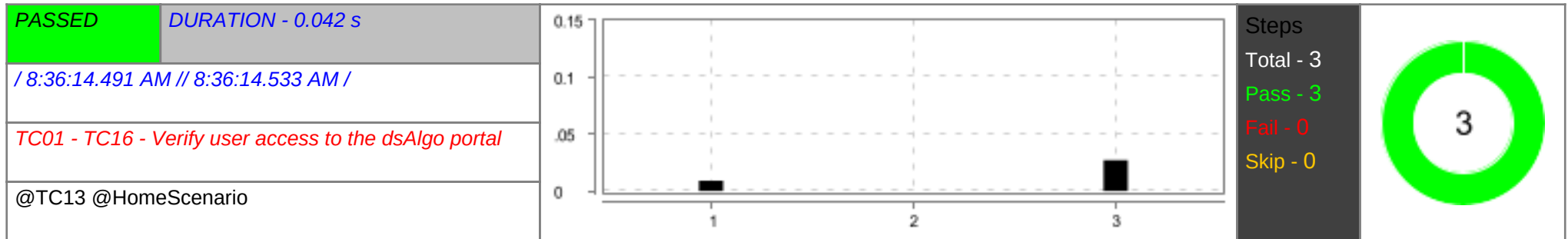
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.009 s
2	When The user clicks "Get Started" buttons of "Linked List" on the homepage without Sign in	PASSED	0.000 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.027 s

**Verify that user able to see warning message on clicking "Get Started" buttons of "Stack" on the home page without Sign in**



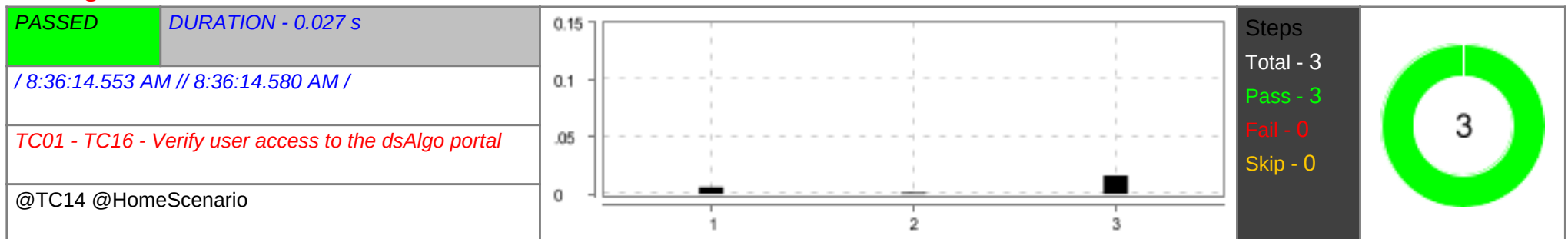
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.010 s
2	When The user clicks "Get Started" buttons of "Stack" on the homepage without Sign in	PASSED	0.001 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.029 s

**Verify that user able to see warning message on clicking "Get Started" buttons of "Queue" on the home page without Sign in**



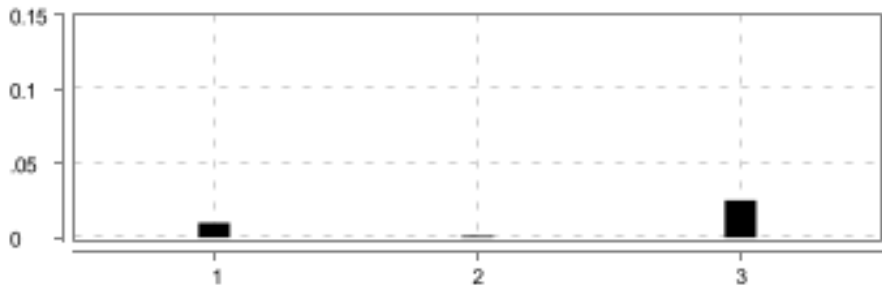

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.009 s
2	When The user clicks "Get Started" buttons of "Queue" on the homepage without Sign in	PASSED	0.000 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.027 s

**Verify that user able to see warning message on clicking "Get Started" buttons of "Tree" on the home page without Sign in**




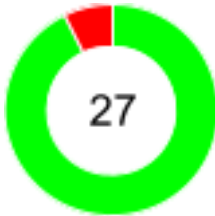
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.006 s
2	When The user clicks "Get Started" buttons of "Tree" on the homepage without Sign in	PASSED	0.001 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.016 s

**Verify that user able to see warning message on clicking "Get Started" buttons of "Graph" on the home page without Sign in**

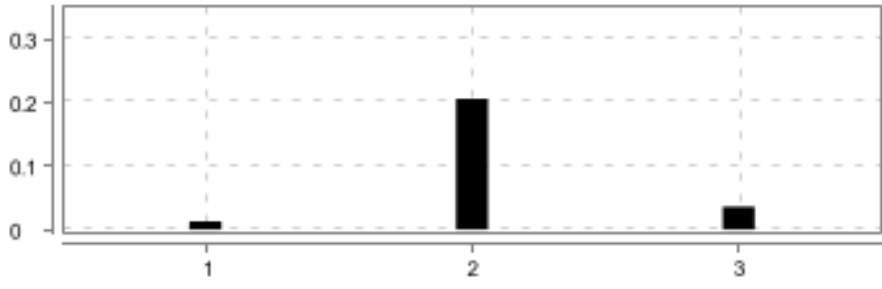

<b>PASSED</b>	DURATION - 0.040 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:36:14.587 AM // 8:36:14.627 AM /				
TC01 - TC16 - Verify user access to the dsAlgo portal				
@TC15 @HomeScenario				

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.010 s
2	When The user clicks "Get Started" buttons of "Graph" on the homepage without Sign in	PASSED	0.001 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.025 s

### Testing whether user is able to Registered into dsAlgo portal

<b>FAILED</b>	DURATION - 10.370 s	<b>Scenarios</b> Total - 9 Pass - 7 Fail - 2 Skip - 0		<b>Steps</b> Total - 27 Pass - 25 Fail - 2 Skip - 0	
/ 8:36:14.644 AM // 8:36:25.014 AM /					

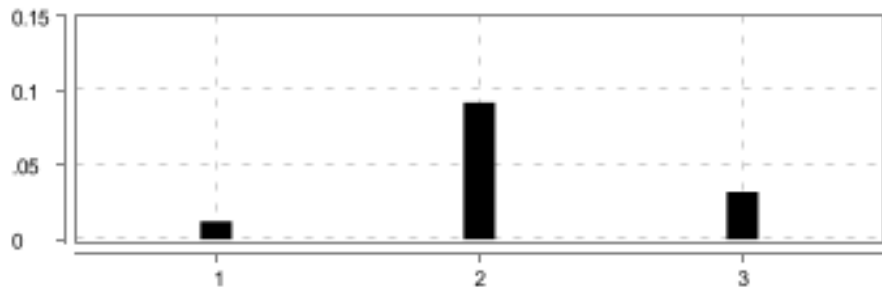

### Verify that user is able to land on Register Page

<b>PASSED</b>	DURATION - 0.260 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:36:14.644 AM // 8:36:14.904 AM /				
Testing whether user is able to Registered into dsAlgo portal				
@registerScenario @TC17				

#	Step / Hook Details	Status	Duration
1	Given The user is on the home page	PASSED	0.013 s
2	When The user clicks "Register" link on the Home page	PASSED	0.206 s

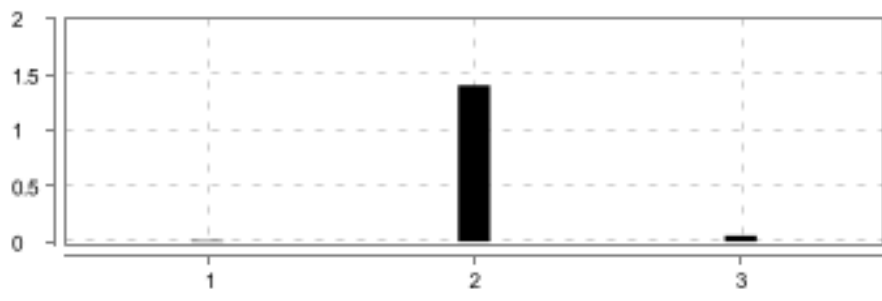

#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to Register form	PASSED	0.036 s

### Verify that user receives error message for all empty fields during registration

PASSED		DURATION - 0.142 s			Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:36:14.916 AM // 8:36:15.058 AM /						
Testing whether user is able to Registered into dsAlgo portal						
@registerScenario @TC18						

#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.012 s
2	When The user clicks Register button with all fields empty	PASSED	0.092 s
3	Then The error "Please fill out this field." appears below Username textbox	PASSED	0.032 s

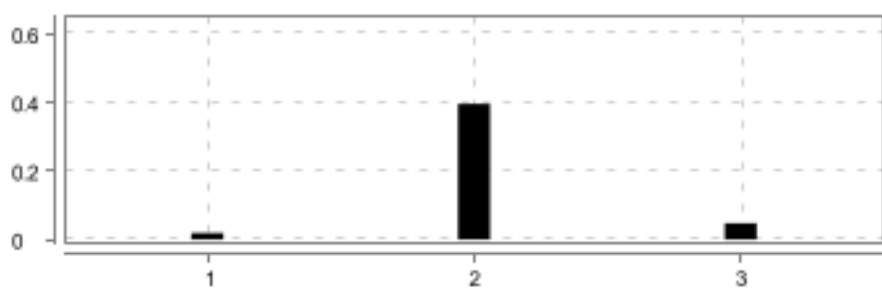

### Verify that user receives error message for empty Password field during registration

PASSED	DURATION - 1.475 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:36:15.078 AM // 8:36:16.553 AM /				
Testing whether user is able to Registered into dsAlgo portal				
@registerScenario @TC19				

#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.010 s
2	When The user clicks Register button after entering Username with other fields empty	PASSED	1.406 s
3	Then The error message "Please fill out this field." appears below Password textbox	PASSED	0.052 s

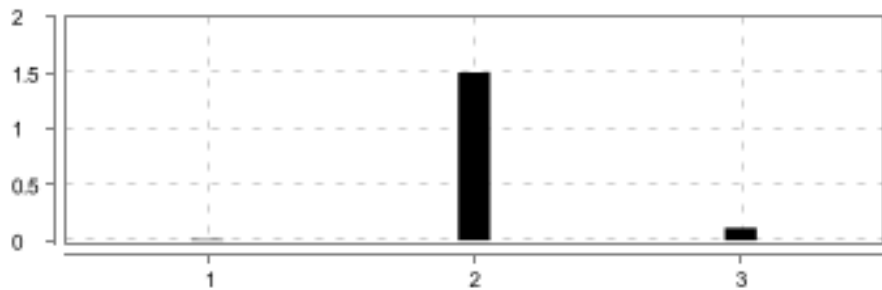

### Verify that user receives error message for empty Password Confirmation field during registration




<div>PASSED</div>	<div>DURATION - 0.484 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>/ 8:36:16.582 AM // 8:36:17.066 AM /</div>				
<div>Testing whether user is able to Registered into dsAlgo portal</div>				
<div>@TC20 @registerScenario</div>				

#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.019 s
2	When The user clicks Register button after entering Password and Username with Password Confirmation empty	PASSED	0.396 s
3	Then The error message "Please fill out this field." appears below Password Confirmation textbox	PASSED	0.048 s

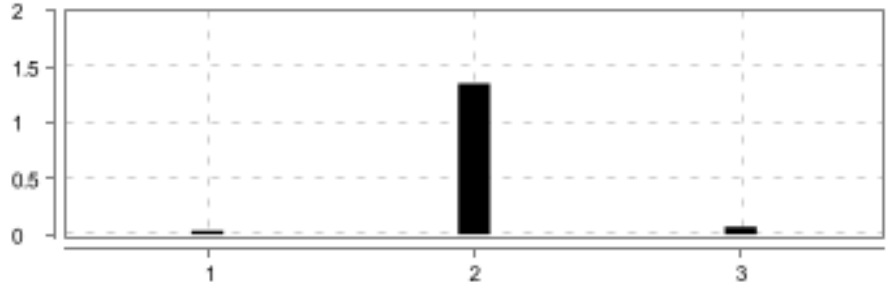

### Verify that user receives error message for invalid username field during registration

FAILED	DURATION - 2.058 s		<b>Steps</b> Total - 3 Pass - 2 Fail - 1 Skip - 0	
/ 8:36:17.085 AM // 8:36:19.143 AM /				
Testing whether user is able to Registered into dsAlgo portal				
@TC21 @registerScenario				


#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.009 s
2	When The user clicks Register button after entering a username with spacebar characters other than digits and Special Characters	PASSED	1.504 s
3	Then The user is not able to see error msg after entering invalid data <pre>java.lang.AssertionError: expected [Invalid username] but found [password_mismatch:The two password fields didn't match.]     at org.testng.Assert.fail(Assert.java:111)     at org.testng.Assert.failNotEquals(Assert.java:1590)     at org.testng.Assert.assertEqualsImpl(Assert.java:150)     at org.testng.Assert.assertEquals(Assert.java:132)     at org.testng.Assert.assertEquals(Assert.java:656)     at org.testng.Assert.assertEquals(Assert.java:666)</pre>	FAILED	0.113 s

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.asserts.Assertion\$11.doAssert(Assertion.java:186) at org.testng.asserts.Assertion.executeAssert(Assertion.java:25) at org.testng.asserts.Assertion.doAssert(Assertion.java:12) at org.testng.asserts.Assertion.assertEquals(Assertion.java:182) at dsAlgo_stepDefinition.Register_SD.the_user_is_not_able_to_see_error_msg_after_entering_invalid_data(Register_SD.java:109) at ?.The user is not able to see error msg after entering invalid data(file:///C:/DSALgo_ProjectCompass_BDD/src/test/resources/dsAlgo_FeatureFiles/MD02_Register.feature:37) * Not displayable characters are replaced by '?'. </pre>		
	AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.410 s
	My screenshot screenshot		
			

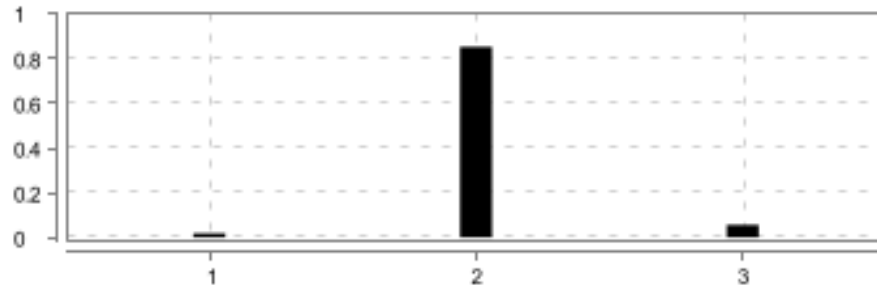

### Verify that user receives error message for invalid password field during registration

<b>FAILED</b> DURATION - 1.809 s / 8:36:19.187 AM // 8:36:20.996 AM / Testing whether user is able to Registered into dsAlgo portal @registerScenario @TC22		Steps Total - 3 Pass - 2 Fail - 1 Skip - 0	
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#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.032 s
2	When The user clicks Register button after entering a password with numeric data	PASSED	1.353 s
3	Then The user is not able to see error msg after entering invalid password	FAILED	0.069 s
	<pre> java.lang.AssertionError: expected [Invalid password] but found [password_mismatch:The two password fields didn't match.] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1590) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:656) </pre>		

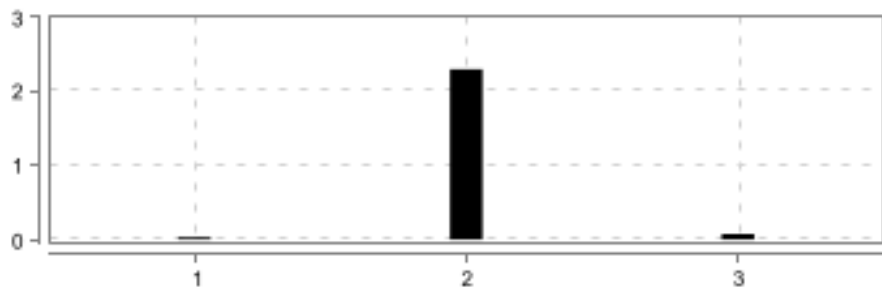

#	Step / Hook Details	Status	Duration
	<pre> at org.testng.Assert.assertEquals(Assert.java:666) at org.testng.asserts.Assertion\$11.doAssert(Assertion.java:186) at org.testng.asserts.Assertion.executeAssert(Assertion.java:25) at org.testng.asserts.Assertion.doAssert(Assertion.java:12) at org.testng.asserts.Assertion.assertEquals(Assertion.java:182) at dsAlgo_stepDefinition.Register_SD.the_user_is_not_able_to_see_error_msg_after_entering_invalid_password(Register_SD.java:129) at ?.The user is not able to see error msg after entering invalid password(file:///C:/DSALgo_ProjectCompass_BDD/src/test/resources/dsAlgo_FeatureFiles/MD02_Register.feature:44) * Not displayable characters are replaced by '?'. </pre>		
	AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.345 s
	My screenshot		
			

## Verify that user receives error message for mismatched Password and Password Confirmation field during registration

PASSED	DURATION - 0.943 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:36:21.022 AM // 8:36:21.965 AM /				
Testing whether user is able to Registered into dsAlgo portal				
@registerScenario @TC23				

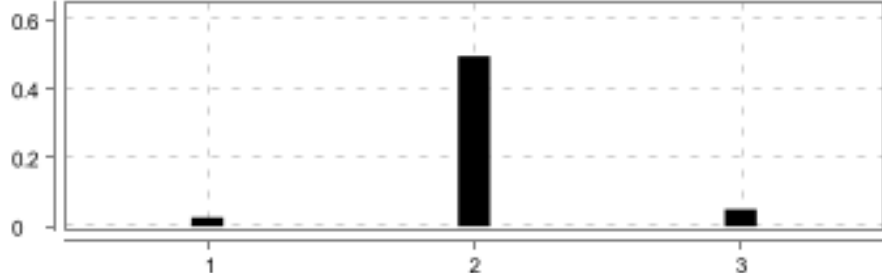

#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.017 s
2	When The user clicks Register button after entering different passwords in Password and Password Confirmation fields	PASSED	0.854 s
3	Then The user should able to see an password warning message "password_mismatch:The two password fields didn't match."	PASSED	0.056 s

## Verify that user is able to land on Homepage after registration with valid fields

<div>PASSED</div>	<div>DURATION - 2.406 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>/ 8:36:21.990 AM // 8:36:24.396 AM /</div>				
<div>Testing whether user is able to Registered into dsAlgo portal</div>				
<div>@TC24 @registerScenario</div>				



#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.030 s
2	When The user clicks Register button after entering with valid username, password and password confirmation in related textboxes	PASSED	2.297 s
3	Then The user should be redirected to Home Page of DS Algo with message "New Account Created. You are logged in as <ID>"	PASSED	0.073 s

### Verify that user is able to land in login page

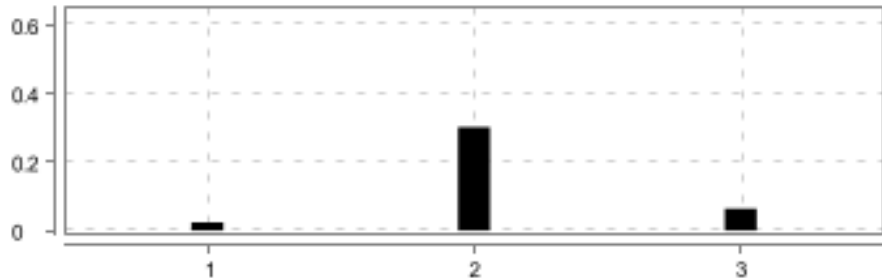

<b>PASSED</b>		<b>DURATION - 0.580 s</b>			<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0		
/ 8:36:24.434 AM // 8:36:25.014 AM /							
Testing whether user is able to Registered into dsAlgo portal							
@TC25 @registerScenario							

#	Step / Hook Details	Status	Duration
1	Given The user is on the home page	PASSED	0.026 s
2	When The user clicks "Sign out" Sign out link on the Home page	PASSED	0.496 s
3	Then The user should be redirected to home page with message "Logged out successfully"Logged out successfully	PASSED	0.050 s

### Testing whether user is able to login and perform actions

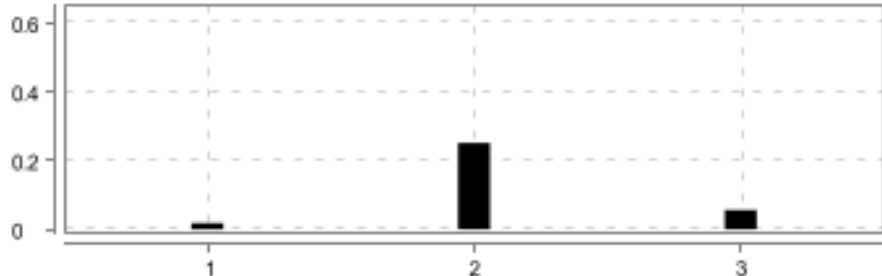

<b>PASSED</b>	<b>DURATION - 4.127 s</b>	Scenarios		Steps	
/ 8:36:25.047 AM // 8:36:29.174 AM /		Total - 7		Total - 21	
		Pass - 7		Pass - 21	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

### Verify that user is able to land on Login Page

<div>PASSED</div>	<div>DURATION - 0.395 s</div>	<div></div>	Steps	<div></div>
<div>/ 8:36:25.047 AM // 8:36:25.442 AM /</div>			Total - 3	
<div>Testing whether user is able to login and perform actions</div>			Pass - 3	
<div>@Loginfeature @TC26</div>			Fail - 0	
			Skip - 0	

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Home Page	PASSED	0.024 s
2	When The user should click the Sign in link	PASSED	0.302 s
3	Then The user should be redirected to Sign in page	PASSED	0.064 s

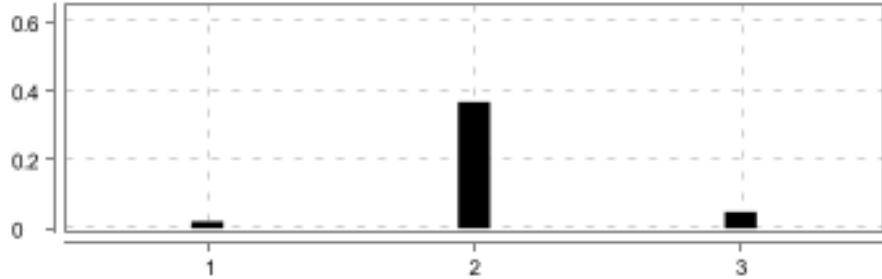

### Verify that user receives error message for all empty fields during Login

<div>PASSED</div>	<div>DURATION - 0.341 s</div>	<div></div>	<div>Steps</div>	<div></div>
<div>/ 8:36:25.457 AM // 8:36:25.798 AM /</div>			<div>Total - 3</div>	
<div>Testing whether user is able to login and perform actions</div>			<div>Pass - 3</div>	
<div>@Loginfeature @TC27</div>			<div>Fail - 0</div>	
			<div>Skip - 0</div>	

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.018 s
2	When The user clicks login button after leaving the "Username" textbox and "Password" textbox empty	PASSED	0.252 s

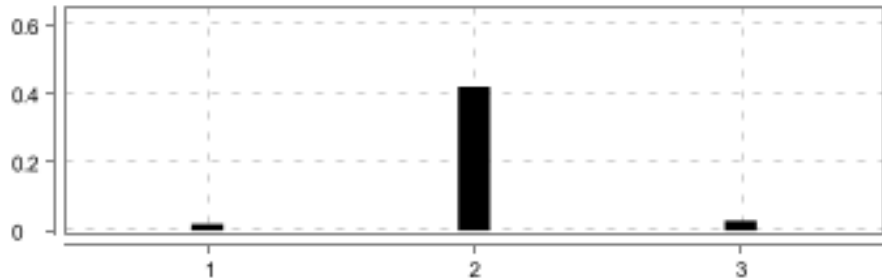

#	Step / Hook Details	Status	Duration
3	Then The error message "Please fill out this field." appears below Username textbox	PASSED	0.056 s

### Verify that user receives error message for empty Password field during Login

PASSED		DURATION - 0.449 s			<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 8:36:25.806 AM // 8:36:26.255 AM /						
Testing whether user is able to login and perform actions						
@Loginfeature @TC28						

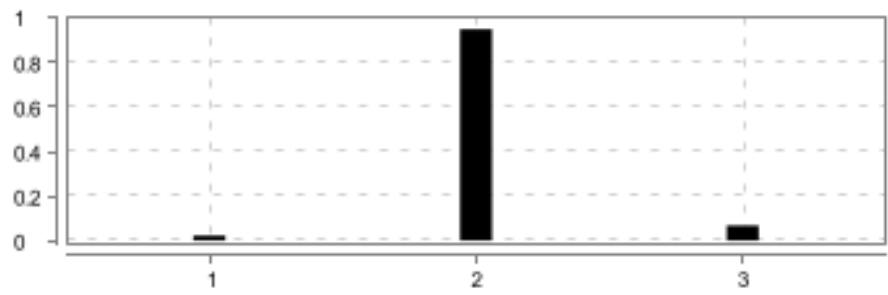

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.020 s
2	When The user clicks login button after entering the "Username" and leaves "Password" textbox empty	PASSED	0.368 s
3	Then The login error message "Please fill out this field." appears below Password textbox	PASSED	0.048 s

### Verify that user receives error message for empty Username field during Login

PASSED	DURATION - 0.480 s		<b>Steps</b> Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:36:26.273 AM // 8:36:26.753 AM /				
Testing whether user is able to login and perform actions				
@Loginfeature @TC29				

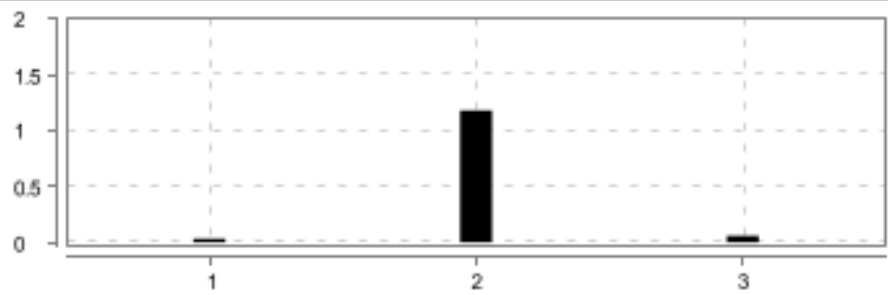

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.019 s
2	When The user clicks login button after entering the Password only	PASSED	0.420 s
3	Then The error message "Please fill out this field." appears below Username textbox	PASSED	0.029 s

### Verify that user receives error message for invalid Username field during Login

<div>PASSED</div>	<div>DURATION - 1.045 s</div>		<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 8:36:26.775 AM // 8:36:27.820 AM /				
Testing whether user is able to login and perform actions				
@Loginfeature @TC30				

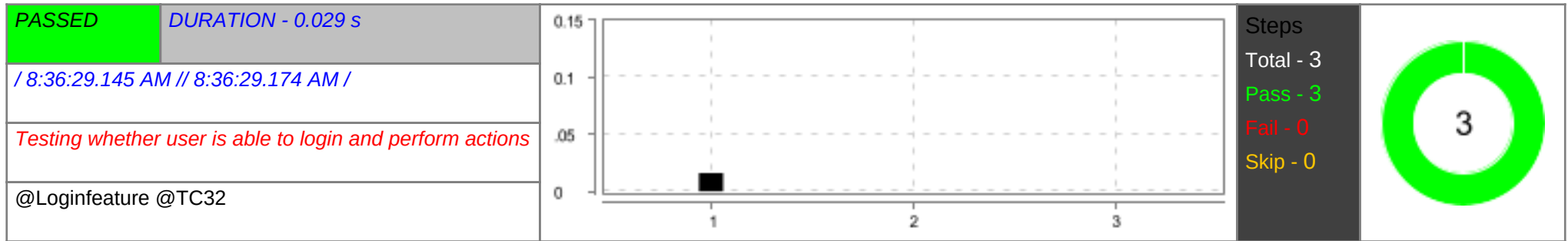
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.022 s
2	When The user clicks login button after entering invalid username and valid password	PASSED	0.950 s
3	Then The user should able to see an error message "Invalid username and password".	PASSED	0.067 s

### Verify that user able to land on Home page after entering valid Username and Password fields

<div>PASSED</div> <div>DURATION - 1.277 s</div>		<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	
<div>/ 8:36:27.854 AM // 8:36:29.131 AM /</div>			
<div>Testing whether user is able to login and perform actions</div>			
<div>@Loginfeature @TC31</div>			

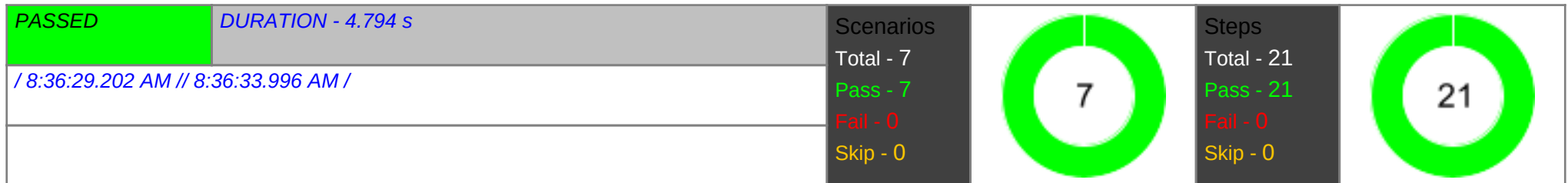
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.033 s
2	When The user clicks login button after entering valid username and valid password	PASSED	1.183 s
3	Then The user should land in Data Structure Home Page with message "You are logged in"	PASSED	0.059 s

### Verify that user able to sign out successfully

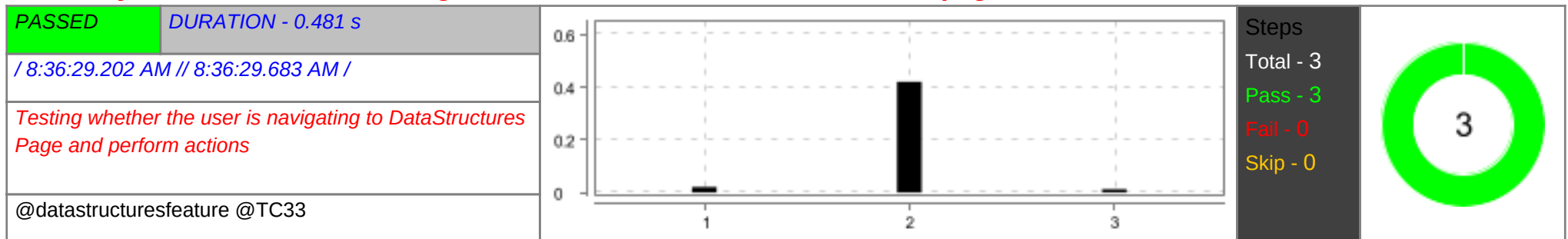


#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in	PASSED	0.016 s
2	When The user clicks "Sign out"	PASSED	0.000 s
3	Then The user should be redirected to home page with message "Logged out successfully"	PASSED	0.000 s

### Testing whether the user is navigating to DataStructures Page and perform actions



### Verify that user is able to navigate to "Data Structures - Introduction" page

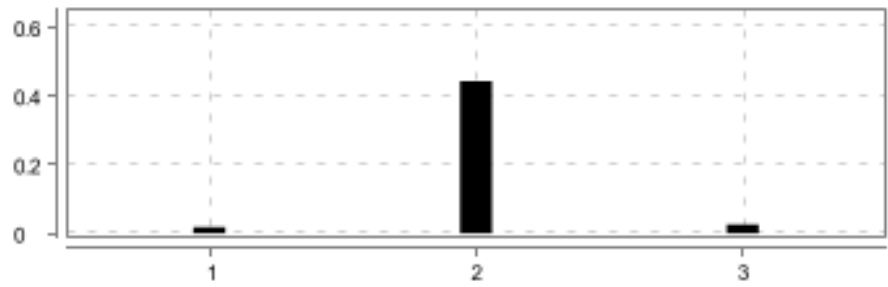



#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after logged in	PASSED	0.021 s
2	When The user clicks the "Get Started" button in Data Structures - Introduction	PASSED	0.421 s



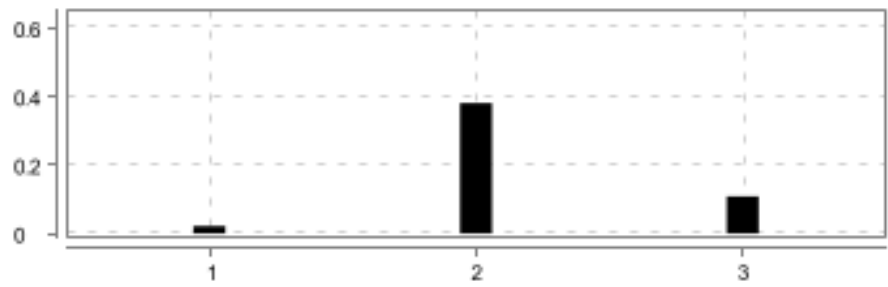

#	Step / Hook Details	Status	Duration
3	Then The user should land in "Data Structures- Introduction" Data Structures- Introduction page	PASSED	0.012 s

### Verify that user is able to navigate to "Time Complexity" time complexity page

PASSED	DURATION - 0.501 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:36:29.707 AM // 8:36:30.208 AM /				
Testing whether the user is navigating to DataStructures Page and perform actions				
@datastructuresfeature @TC34				

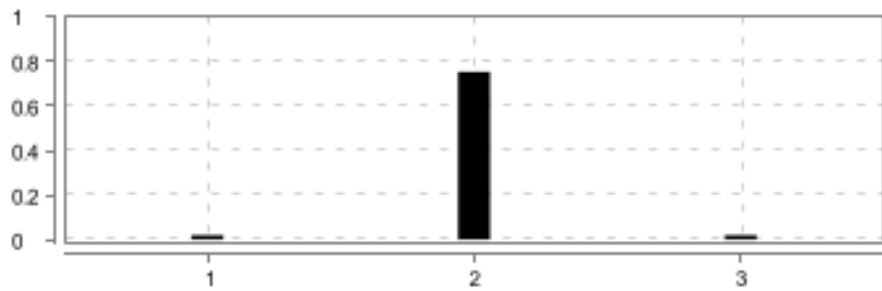

#	Step / Hook Details	Status	Duration
1	Given The user is in the Data Structures - Introduction page	PASSED	0.018 s
2	When The user clicks "Time Complexity" Time Complexity button	PASSED	0.443 s
3	Then The user should be redirected to "Time Complexity" Time Complexity of Data structures-Introduction	PASSED	0.026 s

### Verify that user is able to navigate to "Practice Questions" page

PASSED	DURATION - 0.519 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	
/ 8:36:30.231 AM // 8:36:30.750 AM /				
Testing whether the user is navigating to DataStructures Page and perform actions				
@TC35 @datastructuresfeature				

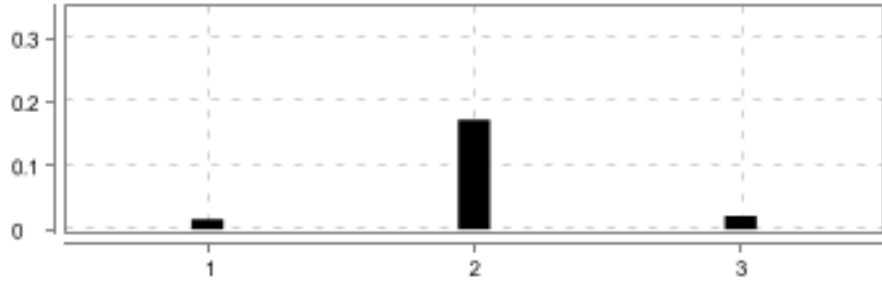

#	Step / Hook Details	Status	Duration
1	Given The user is in the "Time Complexity" Time Complexity page	PASSED	0.022 s
2	When The user clicks the "Practice Questions" Practice Questions button	PASSED	0.381 s
3	Then The user should be redirected to "Practice Questions" Practice Questions of Data structures-Introduction	PASSED	0.109 s

### Verify that user is able to navigate to "try Editor" try Editor page

<div>PASSED</div> <div>DURATION - 0.799 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>/ 8:36:30.770 AM // 8:36:31.569 AM /</div>			
<div>Testing whether the user is navigating to DataStructures Page and perform actions</div>			
<div>@TC36 @datastructuresfeature</div>			

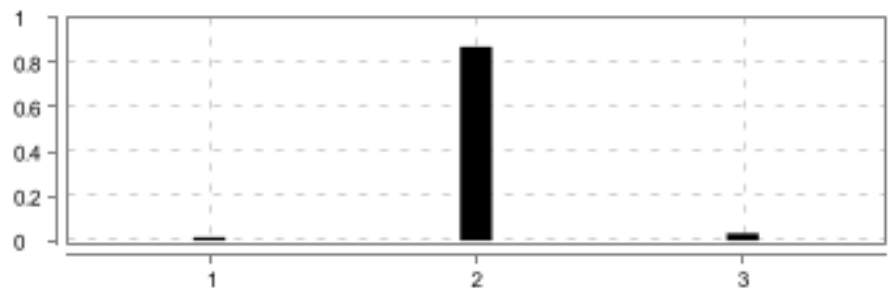

#	Step / Hook Details	Status	Duration
1	Given The user is in the "Time Complexity" Time Complexity page	PASSED	0.019 s
2	When The user clicks "Try Here" Try Here button in Time Complexity page	PASSED	0.753 s
3	Then The user should be redirected to a page having an try Editor with a Run button to test in Time Complexity pag	PASSED	0.019 s

### Verify that user receives error when click on Run button without entering code

<div>PASSED</div> <div>DURATION - 0.216 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>/ 8:36:31.594 AM // 8:36:31.810 AM /</div>			
<div>Testing whether the user is navigating to DataStructures Page and perform actions</div>			
<div>@TC37 @datastructuresfeature</div>			

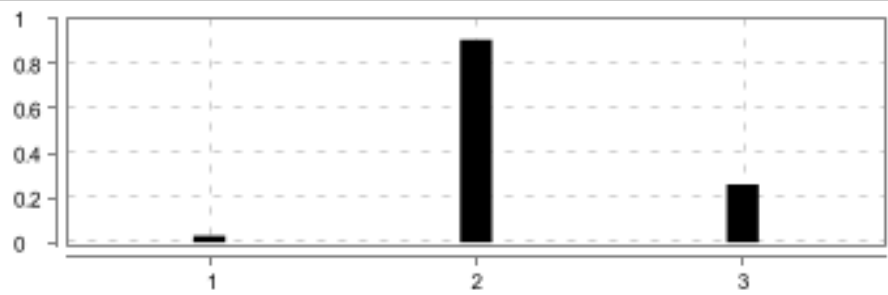

#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	0.016 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.172 s
3	Then The user should able to see an error message in alert window	PASSED	0.021 s

### Verify that user receives error for invalid python code

<div>PASSED</div> <div>DURATION - 0.935 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>/ 8:36:31.839 AM // 8:36:32.774 AM /</div>			
<div>Testing whether the user is navigating to DataStructures Page and perform actions</div>			
<div>@TC38 @datastructuresfeature</div>			

#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	0.015 s
2	When The user write the invalid code in Editor and click the Run Button	PASSED	0.871 s
3	Then The user should able to see an error message in alert window	PASSED	0.032 s

### Verify that user is able to see output for valid python code

<div>PASSED</div> <div>DURATION - 1.199 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>/ 8:36:32.797 AM // 8:36:33.996 AM /</div>			
<div>Testing whether the user is navigating to DataStructures Page and perform actions</div>			
<div>@datastructuresfeature @TC39</div>			

#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	0.030 s
2	When The user write the valid code in Editor and click the Run Button	PASSED	0.907 s
3	Then The user should able to see output in the console	PASSED	0.259 s