Cucumber Report

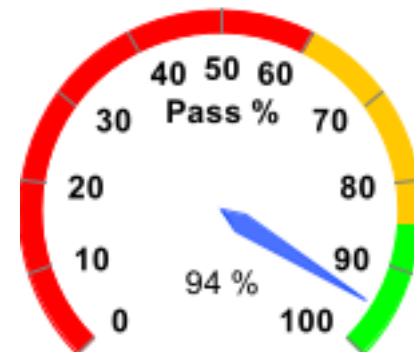| Start : Apr 15, 8:21:38.742 AM	End : Apr 15, 8:22:01.423 AM	Duration : 22.681 s
Features	Scenarios	Steps
PASSED - 2 FAILED - 2 SKIPPED - 0	PASSED - 34 FAILED - 4 SKIPPED - 0	PASSED - 108 FAILED - 4 SKIPPED - 2

Features: 4

Scenarios: 38

Steps: 114

Pass % — Features: 50 %

Pass % — Scenarios: 89 %

Pass % — Steps: 94 %
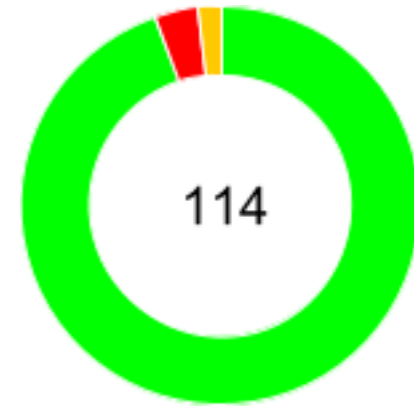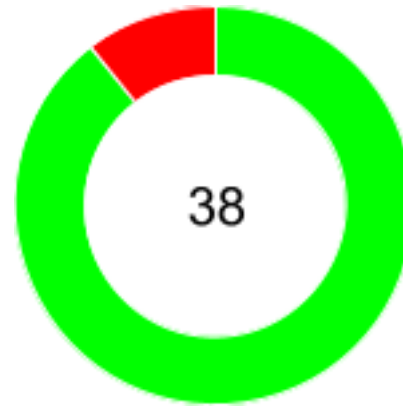
Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
TC01 - TC16 - Verify user access to the dsAlgo portal	3.390 s	15	13	2	0	45	41	2	2
Testing whether user is able to Registered into dsAlgo portal	10.356 s	9	7	2	0	27	25	2	0
Testing whether user is able to login and perform actions	4.012 s	7	7	0	0	21	21	0	0
Testing whether the user is navigating to DataStructures Page and perform actions	4.838 s	7	7	0	0	21	21	0	0

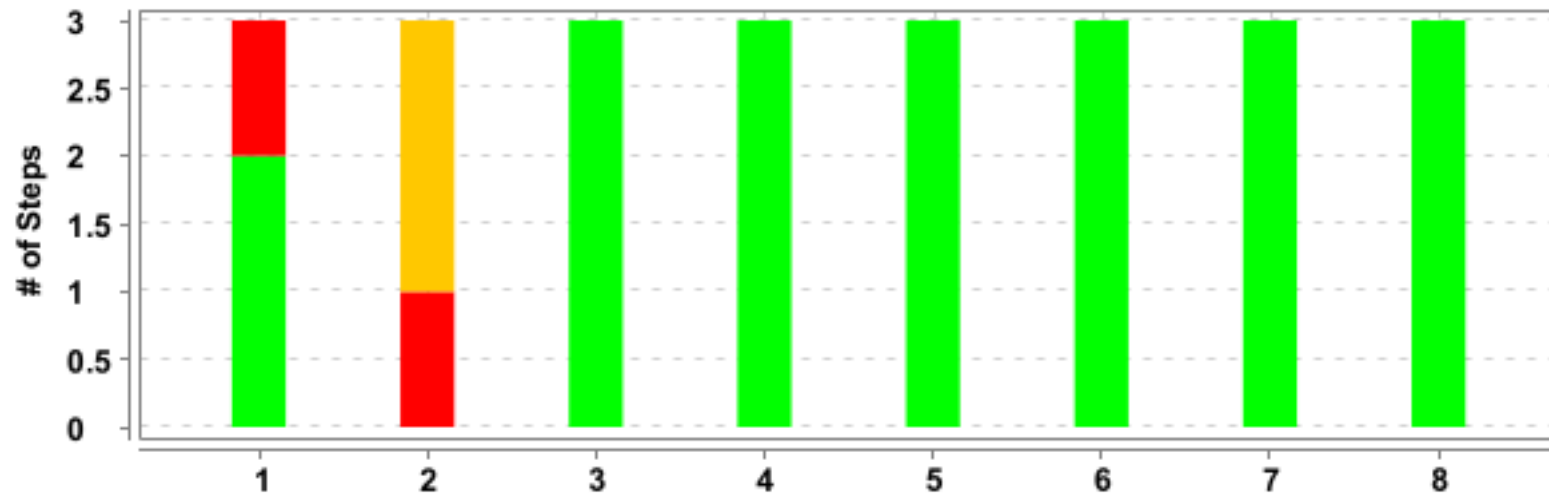| #	Feature Name	Scenario Name
1	*TC01 - TC16 - Verify user access to the dsAlgo portal*	*Verify that user is able to open the dsAlgo Portal*
2		*Verify the Home page for an user without Sign in*
3	*Testing whether user is able to Registered into dsAlgo portal*	*Verify that user receives error message for invalid username field during registration*
4		*Verify that user receives error message for invalid password field during registration*

TAG	Scenario				Feature			
Name	T	P	F	S	T	P	F	S
@TC01	1	0	1	0	1	0	1	0
@HomeScenario	15	13	2	0	1	0	1	0
@TC02	1	0	1	0	1	0	1	0
@TC03	1	1	0	0	1	0	1	0
@TC04	1	1	0	0	1	0	1	0
@TC05	1	1	0	0	1	0	1	0
@TC06	1	1	0	0	1	0	1	0
@TC07	1	1	0	0	1	0	1	0
@TC08	1	1	0	0	1	0	1	0
@TC09	1	1	0	0	1	0	1	0
@TC10	1	1	0	0	1	0	1	0
@TC11	1	1	0	0	1	0	1	0
@TC12	1	1	0	0	1	0	1	0
@TC13	1	1	0	0	1	0	1	0
@TC14	1	1	0	0	1	0	1	0
@TC15	1	1	0	0	1	0	1	0
@registerScenario	9	7	2	0	1	0	1	0

TAG	Scenario				Feature			
Name	T	P	F	S	T	P	F	S
@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

TAG	Scenario				Feature			
Name	T	P	F	S	T	P	F	S
@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
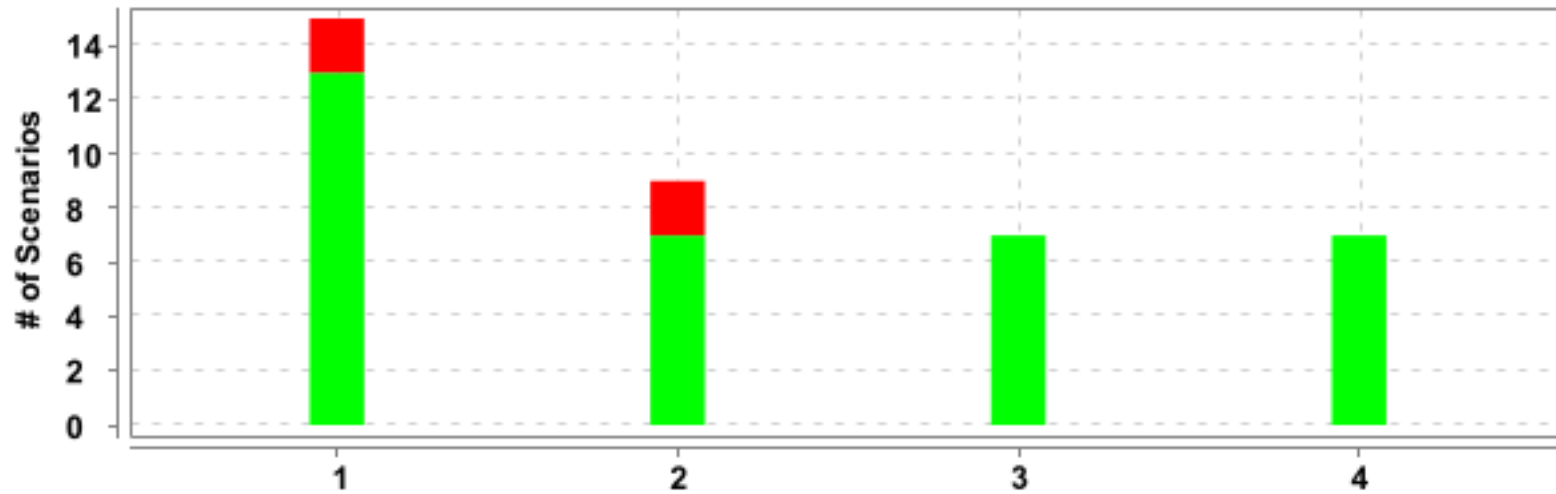
#	Feature Name	T	P	F	S	Duration
1	TC01 - TC16 - Verify user access to the dsAlgo portal	15	13	2	0	3.390 s
2	Testing whether user is able to Registered into dsAlgo portal	9	7	2	0	10.356 s
3	Testing whether user is able to login and perform actions	7	7	0	0	4.012 s
4	Testing whether the user is navigating to DataStructures Page and perform actions	7	7	0	0	4.838 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
1	TC01 - TC16 - Verify user access to the dsAlgo portal	Verify that user is able to open the dsAlgo Portal	3	2	1	0	1.754 s
2		Verify the Home page for an user without Sign in	3	0	1	2	0.280 s
3		Verify that user is able to view options for "Data Structures" dropdown on home page without Sign in	3	3	0	0	0.253 s
4		Verify that user able to see warning message while selecting "Arrays" from the drop down without Sign in.	3	3	0	0	0.382 s
5		Verify that user able to see warning message while selecting "Linked List" from the drop down without Sign in.	3	3	0	0	0.054 s
6		Verify that user able to see warning message while selecting "Stack" from the drop down without Sign in.	3	3	0	0	0.061 s
7		Verify that user able to see warning message while selecting "Queue" from the drop down without Sign in.	3	3	0	0	0.044 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		*Verify that user able to see warning message while selecting "Tree" from the drop down without Sign in.*	3	3	0	0	0.049 s
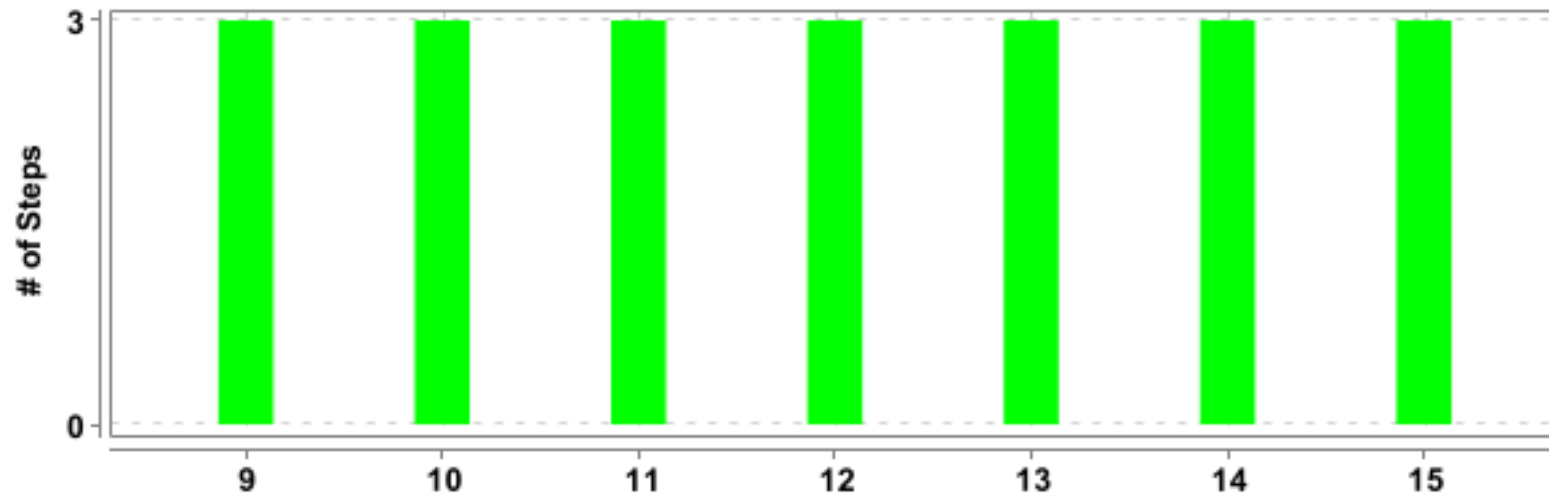
#	Feature Name	Scenario Name	T	P	F	S	Duration
9	TC01 - TC16 - Verify user access to the dsAlgo portal	Verify that user able to see warning message on clicking "Get Started" buttons of "Data Structures-Introduction" on *	3	3	0	0	0.057 s
10		Verify that user able to see warning message on clicking "Get Started" buttons of "Array" on the home page without *	3	3	0	0	0.043 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	0.057 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	0.035 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	0.031 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	0.038 s

* The feature name and/or scenario name has been cropped to fit in the available space.
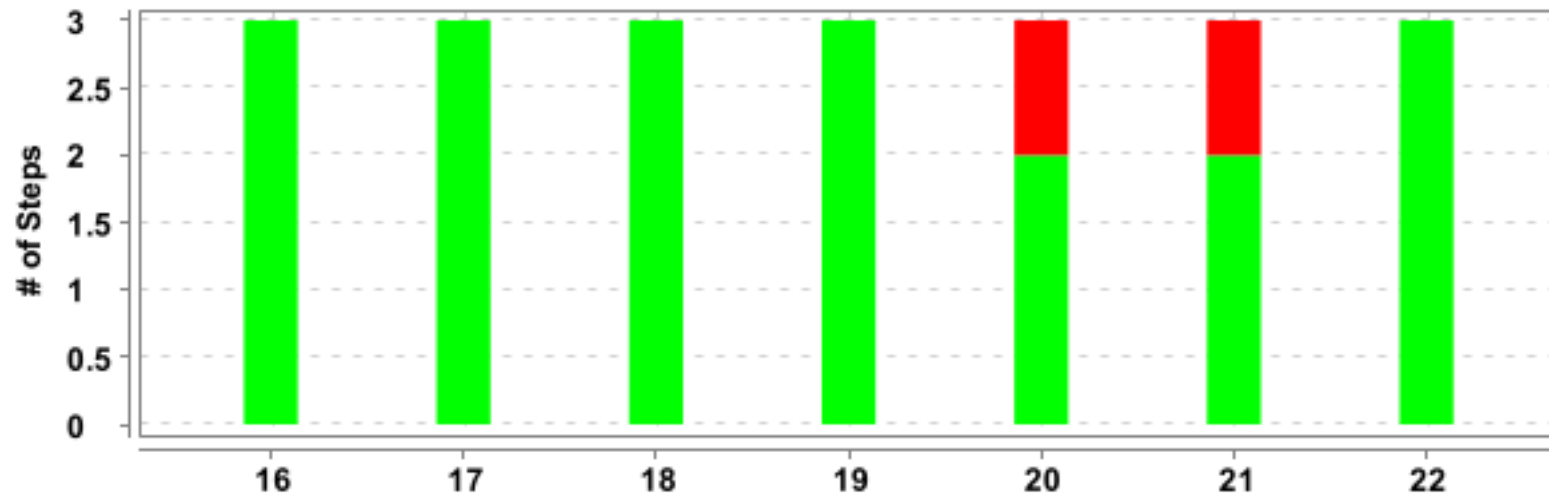
#	Feature Name	Scenario Name	T	P	F	S	Duration
16	Testing whether user is able to Registered into dsAlgo portal	Verify that user is able to land on Register Page	3	3	0	0	0.413 s
17		Verify that user receives error message for all empty fields during registration	3	3	0	0	0.188 s
18		Verify that user receives error message for empty Password field during registration	3	3	0	0	1.688 s
19		Verify that user receives error message for empty Password Confirmation field during registration	3	3	0	0	0.542 s
20		Verify that user receives error message for invalid username field during registration	3	2	1	0	1.764 s
21		Verify that user receives error message for invalid password field during registration	3	2	1	0	1.508 s
22		Verify that user receives error message for mismatched Password and Password Confirmation field during *	3	3	0	0	0.840 s

The feature name and/or scenario name has been cropped to fit in the available space.
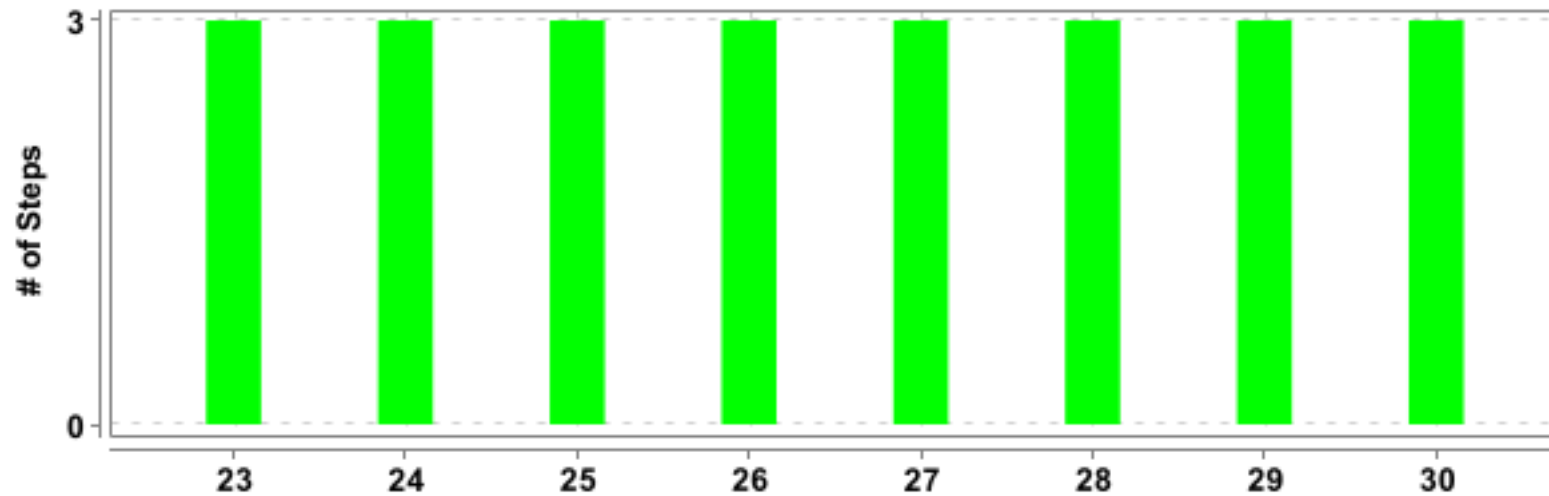
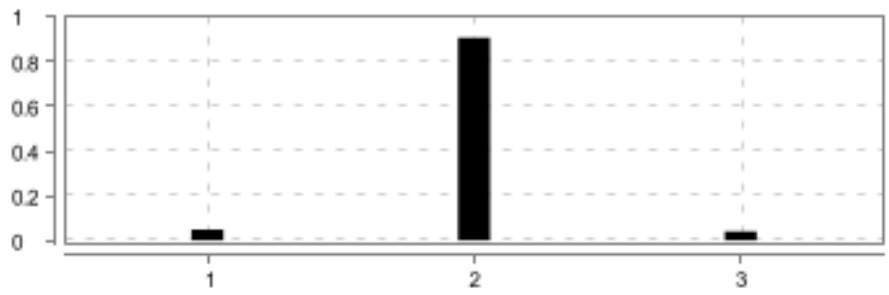| #	Feature Name	Scenario Name	T	P	F	S	Duration
23	Testing whether user is able to Registered into dsAlgo portal	Verify that user is able to land on Homepage after registration with valid fields	3	3	0	0	2.340 s
24		Verify that user is able to land in login page	3	3	0	0	0.925 s
25	Testing whether user is able to login and perform actions	Verify that user is able to land on Login Page	3	3	0	0	0.361 s
26		Verify that user receives error message for all empty fields during Login	3	3	0	0	0.345 s
27		Verify that user receives error message for empty Password field during Login	3	3	0	0	0.487 s
28		Verify that user receives error message for empty Username field during Login	3	3	0	0	0.507 s
29		Verify that user receives error message for invalid Username field during Login	3	3	0	0	0.947 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
30		*Verify that user able to land on Home page after entering valid Username and Password fields*	3	3	0	0	1.199 s
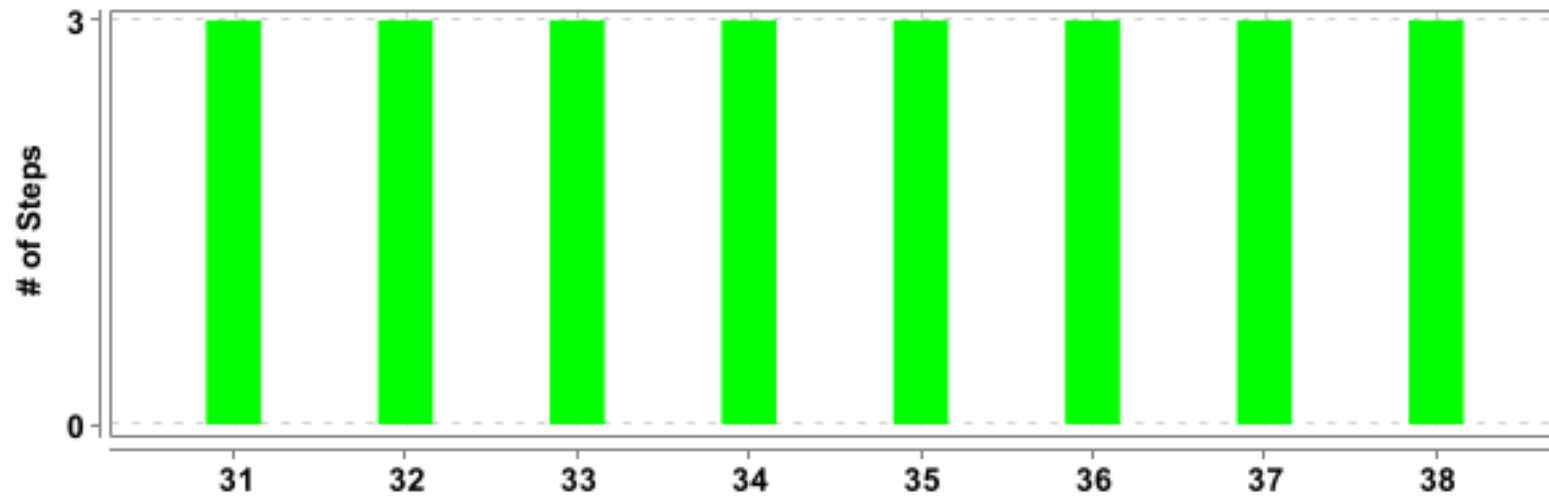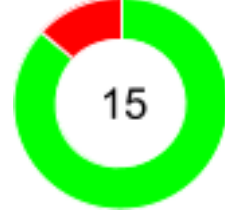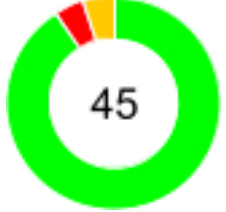
#	Feature Name	Scenario Name	T	P	F	S	Duration
31	*Testing whether user is able to login and perform actions*	*Verify that user able to sign out successfully*	3	3	0	0	0.038 s
32	*Testing whether the user is navigating to DataStructures Page and perform **	*Verify that user is able to navigate to "Data Structures - Introduction" page*	3	3	0	0	0.696 s
33		*Verify that user is able to navigate to "Time Complexity" time complexity page*	3	3	0	0	0.506 s
34		*Verify that user is able to navigate to "Practice Questions" page*	3	3	0	0	0.499 s
35		*Verify that user is able to navigate to "try Editor" try Editor page*	3	3	0	0	0.797 s
36		*Verify that user receives error when click on Run button without entering code*	3	3	0	0	0.247 s
37		*Verify that user receives error for invalid python code*	3	3	0	0	0.876 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		*Verify that user is able to see output for valid python code*	3	3	0	0	1.107 s
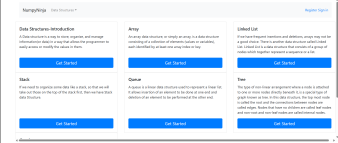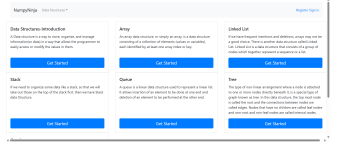
TC01 - TC16 - Verify user access to the dsAlgo portal

FAILED	DURATION - 3.390 s		Scenarios Total - 15 Pass - 13 Fail - 2 Skip - 0	15	Steps Total - 45 Pass - 41 Fail - 2 Skip - 2	45
/ 8:21:38.742 AM // 8:21:42.132 AM /						
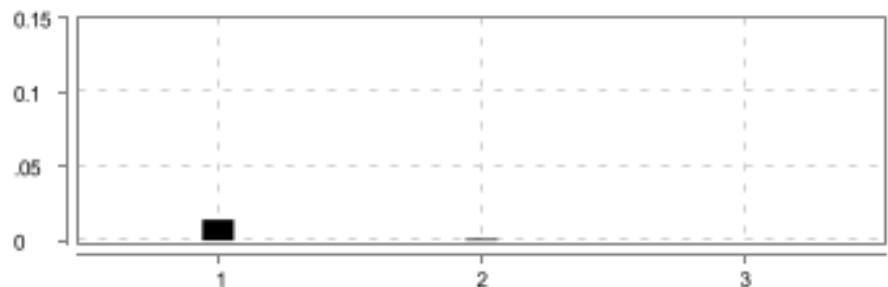
Verify that user is able to open the dsAlgo Portal

FAILED	DURATION - 1.754 s		Steps Total - 3 Pass - 2 Fail - 1 Skip - 0	3
/ 8:21:38.748 AM // 8:21:40.502 AM /				
TC01 - TC16 - Verify user access to the dsAlgo portal				
@TC01 @HomeScenario				
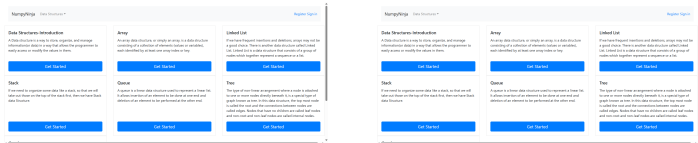
#	Step / Hook Details	Status	Duration
1	Given The user has browser open	PASSED	0.049 s
2	When The user enter correct dsAlgo portal URL	PASSED	0.908 s
3	Then The user should be able to land on dsAlgo portal with Get Started button	FAILED	0.039 s

	java.lang.AssertionError: expected [https://dsportalapp.herokuapp.com/] but found [https://dsportalapp.herokuapp.com/home]
	    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)
	    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.Home_SD.the_user_should_be_able_to_land_on_ds_algo_portal_with_get_started_button(Home_SD.java:35)
	    at ?.The user should be able to land on dsAlgo portal with Get Started button(file:///C:/DSALgo_ProjectCompass_BDD/src/test/resources/dsAlgo_FeatureFiles/MD01_Home.feature:7)
	* Not displayable characters are replaced by '?'.		

#	Step / Hook Details	Status	Duration
	AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.705 s
	My screenshot screenshot 		
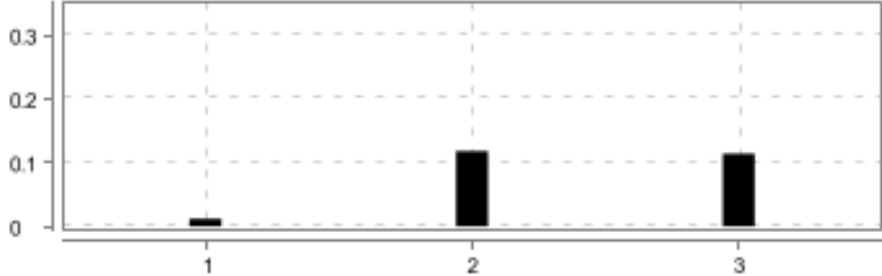
Verify the Home page for an user without Sign in

FAILED	DURATION - 0.280 s		Steps
/ 8:21:40.541 AM // 8:21:40.821 AM /			Total - 3
TC01 - TC16 - Verify user access to the dsAlgo portal			Pass - 0 Fail - 1
@TC02 @HomeScenario			Skip - 2

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Portal	FAILED	0.014 s

	java.lang.AssertionError: expected [https://dsportalapp.herokuapp.com/] but found [https://dsportalapp.herokuapp.com/home]
	    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)
	    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.Home_SD.the_user_is_on_the_ds_algo_portal(Home_SD.java:44)
	    at ?.The user is on the DS Algo Portal(file:///C:/DSALgo_ProjectCompass_BDD/src/test/resources/dsAlgo_FeatureFiles/MD01_Home.feature:10)
	* Not displayable characters are replaced by '?'.		

	AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario)	PASSED	0.259 s
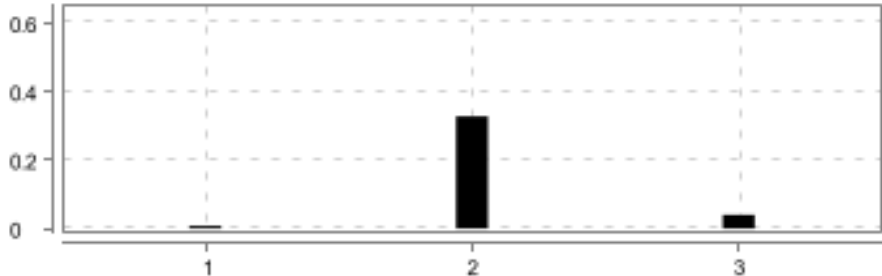
#	Step / Hook Details	Status	Duration
	My screenshot screenshot 		
2	When The user clicks the "Get Started" button	SKIPPED	0.001 s
3	Then The user should be navigated to the Data Structure Introduction page, which displays the "Register" and "Sign in" links.	SKIPPED	0.000 s

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

PASSED	DURATION - 0.253 s		Steps
/ 8:21:40.840 AM // 8:21:41.093 AM /			Total - 3
			Pass - 3
TC01 - TC16 - Verify user access to the dsAlgo portal			Fail - 0
			Skip - 0
@TC03 @HomeScenario			
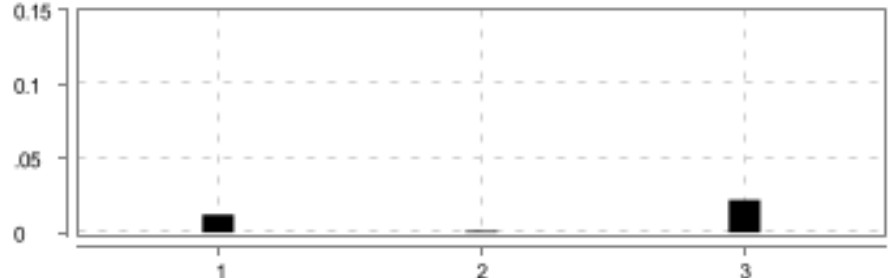
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.012 s
2	When The user clicks the Data Structures dropdown	PASSED	0.118 s
3	Then The user should able to see 6 options "Arrays,Linked List,Stack,Queue,Tree,Graph" in dropdown menu	PASSED	0.114 s

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

PASSED	DURATION - 0.382 s		Steps
/ 8:21:41.107 AM // 8:21:41.489 AM /			Total - 3
			Pass - 3
TC01 - TC16 - Verify user access to the dsAlgo portal			Fail - 0
			Skip - 0
@TC04 @HomeScenario			
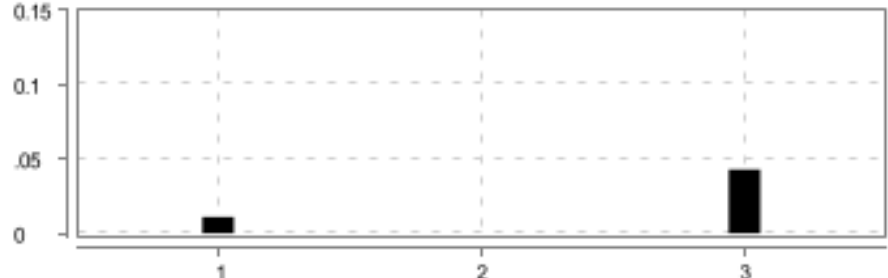
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.008 s
2	When The user selects "Arrays" from the drop down without Sign in.	PASSED	0.328 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.040 s

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

PASSED	DURATION - 0.054 s
/ 8:21:41.503 AM // 8:21:41.557 AM /	
TC01 - TC16 - Verify user access to the dsAlgo portal	
@TC05 @HomeScenario	
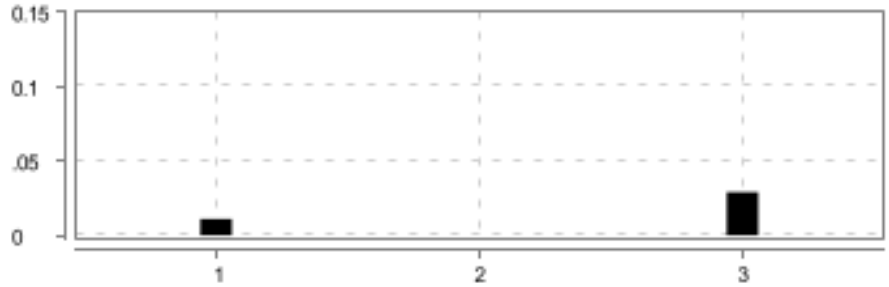
Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.012 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	0.022 s

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

PASSED	DURATION - 0.061 s
/ 8:21:41.577 AM // 8:21:41.638 AM /	
TC01 - TC16 - Verify user access to the dsAlgo portal	
@HomeScenario @TC06	
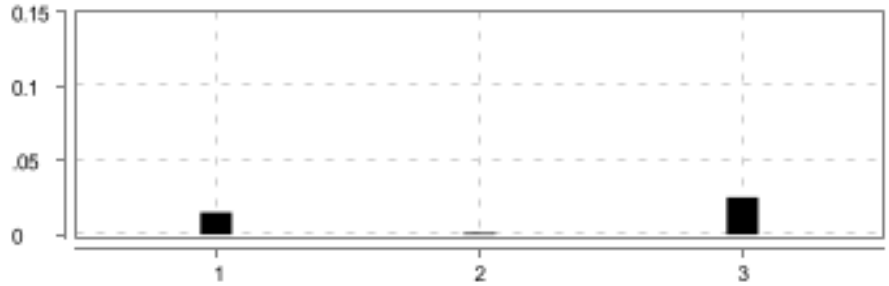
Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.011 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	0.043 s

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

PASSED	DURATION - 0.044 s
/ 8:21:41.646 AM // 8:21:41.690 AM /	
TC01 - TC16 - Verify user access to the dsAlgo portal	
@HomeScenario @TC07	
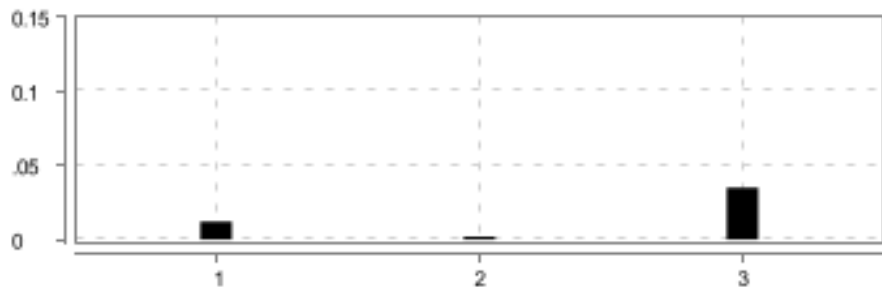
Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.011 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	0.029 s

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

PASSED	DURATION - 0.049 s
/ 8:21:41.706 AM // 8:21:41.755 AM /	
TC01 - TC16 - Verify user access to the dsAlgo portal	
@HomeScenario @TC08	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
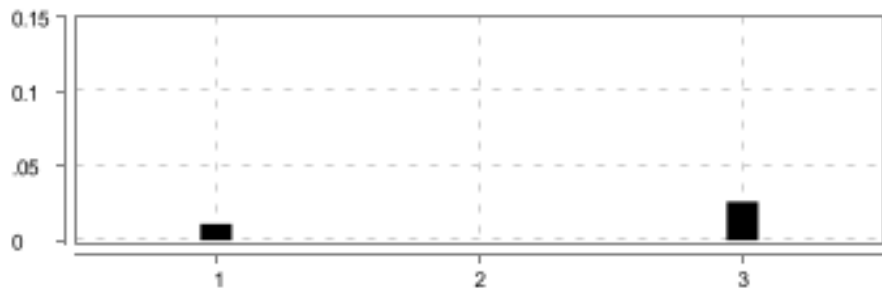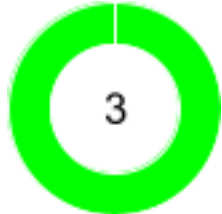
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.015 s
2	When The user selects "Tree" from the drop down without Sign in.	PASSED	0.001 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.025 s

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

PASSED	*DURATION - 0.057 s*
/ 8:21:41.767 AM // 8:21:41.824 AM /	
TC01 - TC16 - Verify user access to the dsAlgo portal	
@HomeScenario @TC09	
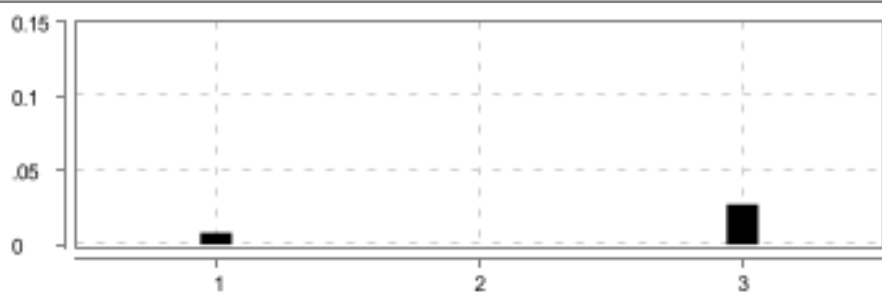
Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.012 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	0.035 s

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

PASSED	*DURATION - 0.043 s*
/ 8:21:41.837 AM // 8:21:41.880 AM /	
TC01 - TC16 - Verify user access to the dsAlgo portal	
@TC10 @HomeScenario	
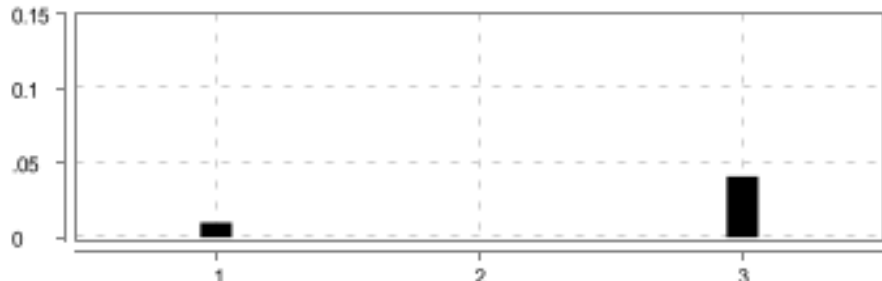
Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.011 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	0.026 s

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

PASSED	DURATION - 0.041 s		Steps
/ 8:21:41.893 AM // 8:21:41.934 AM /			Total - 3
TC01 - TC16 - Verify user access to the dsAlgo portal			Pass - 3
@TC11 @HomeScenario			Fail - 0
			Skip - 0
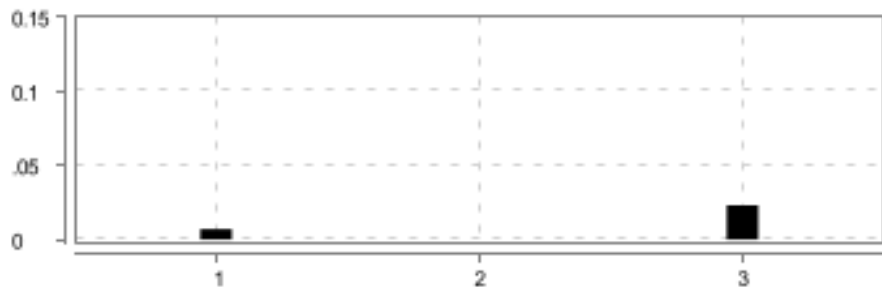
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.008 s
2	When The user clicks "Get Started" buttons of "Linked List" on the homepage without Sign in	PASSED	0.000 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.027 s

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

PASSED	DURATION - 0.057 s		Steps
/ 8:21:41.946 AM // 8:21:42.003 AM /			Total - 3
TC01 - TC16 - Verify user access to the dsAlgo portal			Pass - 3
@TC12 @HomeScenario			Fail - 0
			Skip - 0
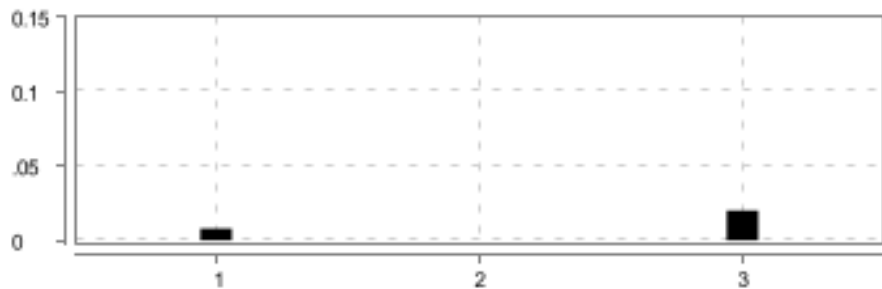
#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.010 s
2	When The user clicks "Get Started" buttons of "Stack" on the homepage without Sign in	PASSED	0.000 s
3	Then The user should able to see an warning message "You are not logged in"	PASSED	0.041 s

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

PASSED	DURATION - 0.035 s

/ 8:21:42.013 AM // 8:21:42.048 AM /

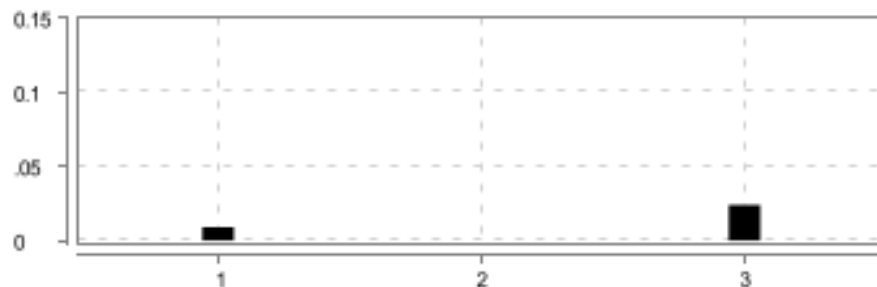TC01 - TC16 - Verify user access to the dsAlgo portal

@TC13 @HomeScenario

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.007 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	0.023 s

Verify that user able to see warning message on clicking "Get Started" buttons of "Tree" on the home page without Sign in
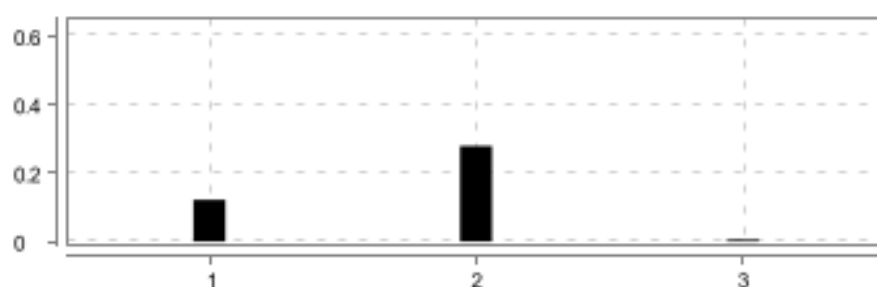
PASSED	DURATION - 0.031 s

/ 8:21:42.056 AM // 8:21:42.087 AM /

TC01 - TC16 - Verify user access to the dsAlgo portal

@TC14 @HomeScenario
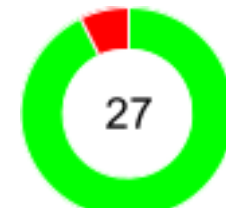
Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is on the Home page	PASSED	0.008 s
2	When The user clicks "Get Started" buttons of "Tree" 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	0.020 s

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

PASSED	DURATION - 0.038 s
/ 8:21:42.094 AM // 8:21:42.132 AM /	
TC01 - TC16 - Verify user access to the dsAlgo portal	
@TC15 @HomeScenario	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

#	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 "Graph" 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	0.024 s

Testing whether user is able to Registered into dsAlgo portal

FAILED	DURATION - 10.356 s
/ 8:21:42.149 AM // 8:21:52.505 AM /	

Scenarios
Total - 9
Pass - 7
Fail - 2
Skip - 0

9

Steps
Total - 27
Pass - 25
Fail - 2
Skip - 0

27
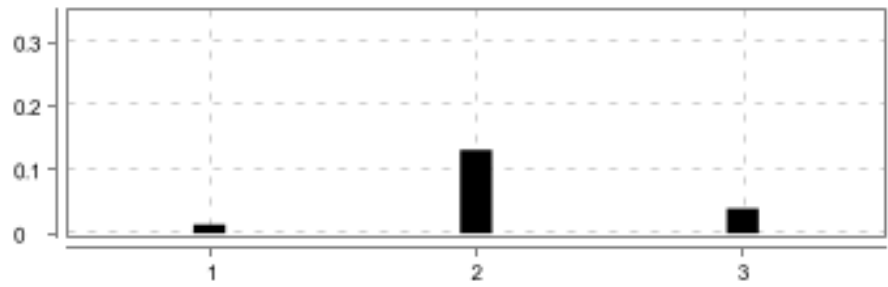
Verify that user is able to land on Register Page

PASSED	DURATION - 0.413 s
/ 8:21:42.149 AM // 8:21:42.562 AM /	
Testing whether user is able to Registered into dsAlgo portal	
@registerScenario @TC17	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

#	Step / Hook Details	Status	Duration
1	Given The user is on the home page	PASSED	0.122 s
2	When The user clicks "Register" link on the Home page	PASSED	0.279 s
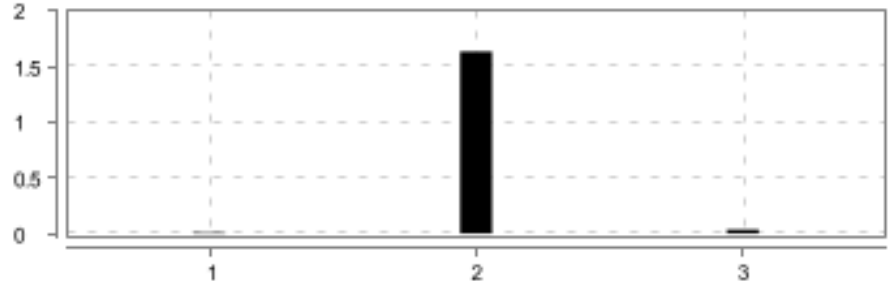
#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to Register form	PASSED	0.006 s

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

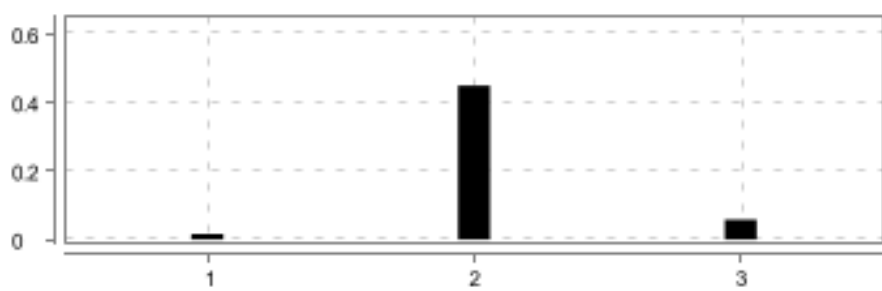| PASSED	DURATION - 0.188 s
/ 8:21:42.580 AM // 8:21:42.768 AM /	
Testing whether user is able to Registered into dsAlgo portal	
@registerScenario @TC18	

Steps

Total - 3
Pass - 3
Fail - 0
Skip - 0

3

#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.014 s
2	When The user clicks Register button with all fields empty	PASSED	0.131 s
3	Then The error "Please fill out this field." appears below Username textbox	PASSED	0.039 s

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

PASSED	DURATION - 1.688 s
/ 8:21:42.773 AM // 8:21:44.461 AM /	
Testing whether user is able to Registered into dsAlgo portal	
@registerScenario @TC19	

Steps
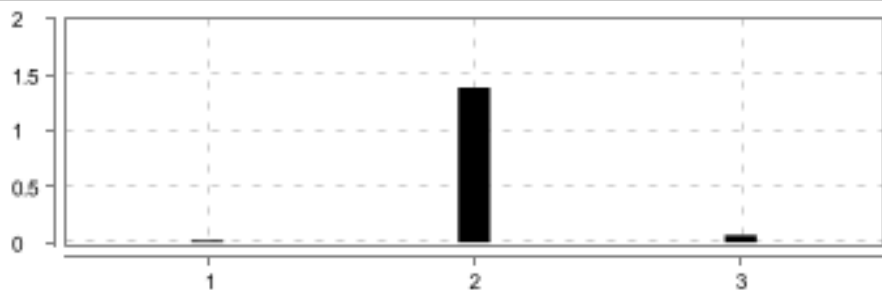
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.008 s
2	When The user clicks Register button after entering Username with other fields empty	PASSED	1.637 s
3	Then The error message "Please fill out this field." appears below Password textbox	PASSED	0.036 s

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

PASSED	DURATION - 0.542 s

/ 8:21:44.488 AM // 8:21:45.030 AM /

Testing whether user is able to Registered into dsAlgo portal

@TC20 @registerScenario

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

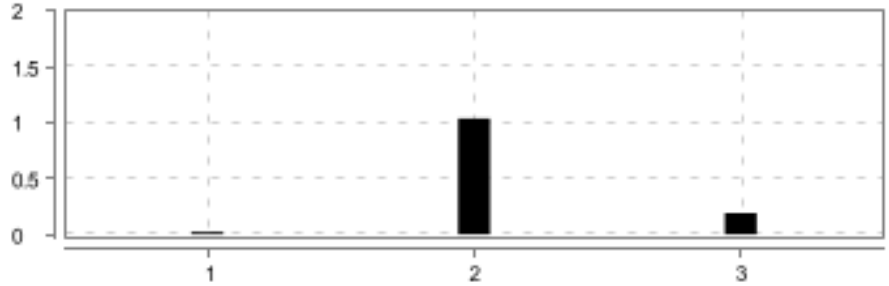| #	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.016 s
2	When The user clicks Register button after entering Password and Username with Password Confirmation empty	PASSED	0.450 s
3	Then The error message "Please fill out this field." appears below Password Confirmation textbox	PASSED	0.058 s

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

FAILED	DURATION - 1.764 s

/ 8:21:45.045 AM // 8:21:46.809 AM /

Testing whether user is able to Registered into dsAlgo portal

@TC21 @registerScenario

Steps
Total - 3
Pass - 2
Fail - 1
Skip - 0

#	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 a username with spacebar characters other than digits and Special Characters	PASSED	1.387 s
3	Then The user is not able to see error msg after entering invalid data	FAILED	0.066 s

	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)		

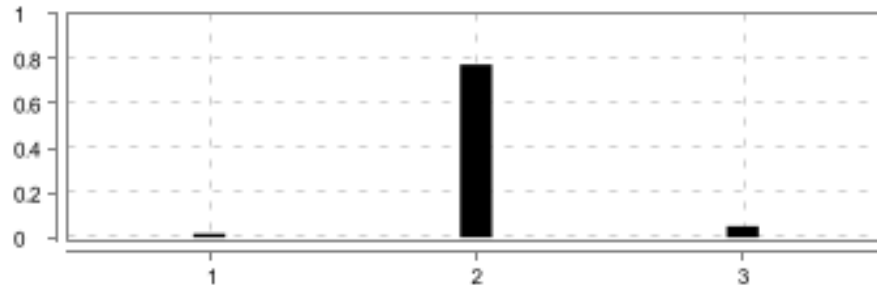| #	Step / Hook Details	Status	Duration
	at org.testng.asserts.Assertion$11.doAssert(Assertion.java:186) at org.testng.asserts.Assertion.executeAssert(Assertion.java:25) at org.testng.asserts.Assertion.doAssert(Assertion.java:12) at org.testng.asserts.Assertion.assertEquals(Assertion.java:182) at dsAlgo_stepDefinition.Register_SD.the_user_is_not_able_to_see_error_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 '?'.		
	AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario) My screenshot screenshot	PASSED	0.277 s

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

FAILED	DURATION - 1.508 s
/ 8:21:46.835 AM // 8:21:48.343 AM /	
Testing whether user is able to Registered into dsAlgo portal	
@registerScenario @TC22	

Steps
Total - 3
Pass - 2
Fail - 1
Skip - 0

3

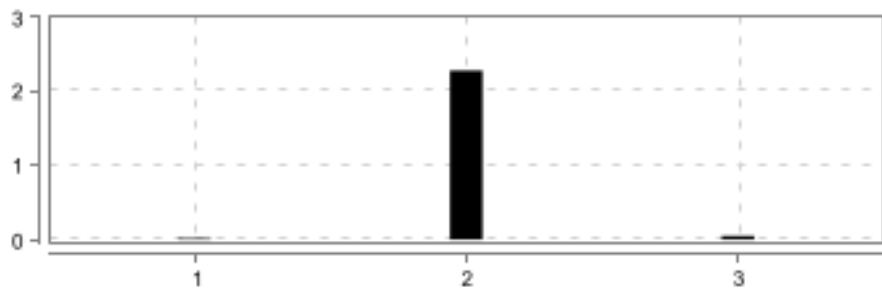| #	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.020 s
2	When The user clicks Register button after entering a password with numeric data	PASSED	1.038 s
3	Then The user is not able to see error msg after entering invalid password	FAILED	0.192 s
	java.lang.AssertionError: 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)		

#	Step / Hook Details	Status	Duration
	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 '?'.		
	AFTER_STEP - dsAlgo_stepDefinition.hooks.afterstep(io.cucumber.java.Scenario) My screenshot screenshot	PASSED	0.252 s

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

PASSED	DURATION - 0.840 s		Steps	
/ 8:21:48.360 AM // 8:21:49.200 AM /			Total - 3	
Testing whether user is able to Registered into dsAlgo portal			Pass - 3 Fail - 0 Skip - 0	3
@registerScenario @TC23				
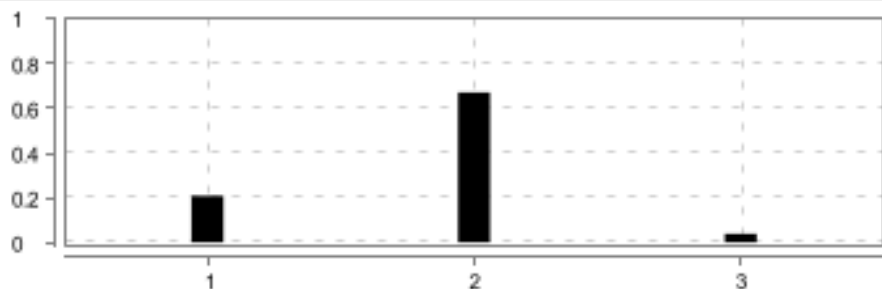
#	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.016 s
2	When The user clicks Register button after entering different passwords in Password and Password Confirmation fields	PASSED	0.774 s
3	Then The user should able to see an password warning message "password_mismatch:The two password fields didn't match."	PASSED	0.050 s

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

PASSED	DURATION - 2.340 s

/ 8:21:49.224 AM // 8:21:51.564 AM /

Testing whether user is able to Registered into dsAlgo portal

@TC24 @registerScenario

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

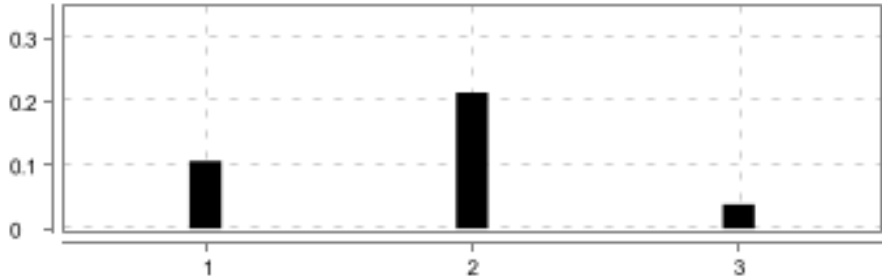| #	Step / Hook Details	Status	Duration
1	Given The user is on the user registration page	PASSED	0.016 s
2	When The user clicks Register button after entering with valid username, password and password confirmation in related textboxes	PASSED	2.277 s
3	Then The user should be redirected to Home Page of DS Algo with message "New Account Created. You are logged in as <ID>"	PASSED	0.047 s

Verify that user is able to land in login page

PASSED	DURATION - 0.925 s

/ 8:21:51.580 AM // 8:21:52.505 AM /

Testing whether user is able to Registered into dsAlgo portal

@TC25 @registerScenario

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

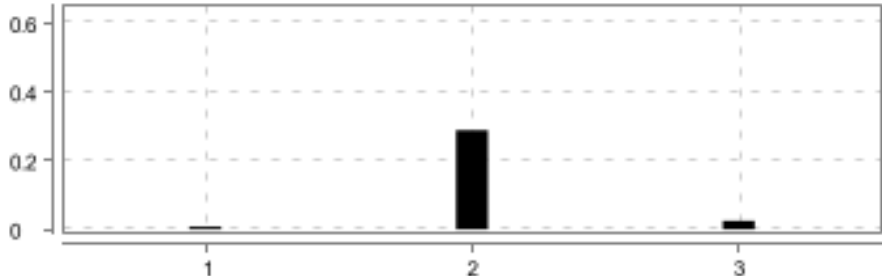| #	Step / Hook Details	Status	Duration
1	Given The user is on the home page	PASSED	0.208 s
2	When The user clicks "Sign out" Sign out link on the Home page	PASSED	0.671 s
3	Then The user should be redirected to home page with message "Logged out successfully"Logged out successfully	PASSED	0.038 s

Testing whether user is able to login and perform actions

PASSED	DURATION - 4.012 s		Scenarios		Steps	
			Total - 7		Total - 21	
/ 8:21:52.533 AM // 8:21:56.545 AM /			Pass - 7	7	Pass - 21	21
			Fail - 0		Fail - 0	
			Skip - 0		Skip - 0	

Verify that user is able to land on Login Page

PASSED	DURATION - 0.361 s		Steps	
			Total - 3	
/ 8:21:52.533 AM // 8:21:52.894 AM /			Pass - 3	3
Testing whether user is able to login and perform actions			Fail - 0	
			Skip - 0	
@Loginfeature @TC26				

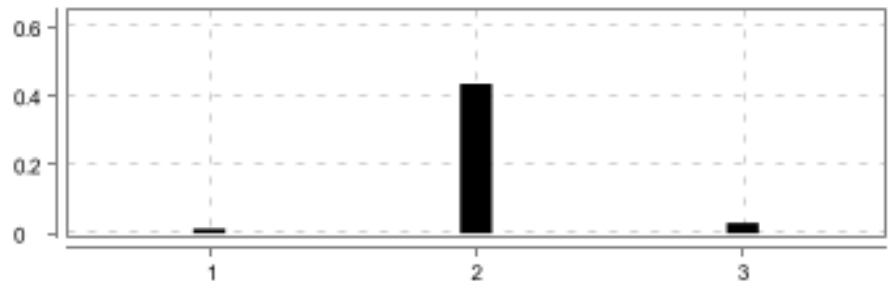| #	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Home Page	PASSED	0.106 s
2	When The user should click the Sign in link	PASSED	0.214 s
3	Then The user should be redirected to Sign in page	PASSED	0.038 s

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

PASSED	DURATION - 0.345 s		Steps	
			Total - 3	
/ 8:21:52.909 AM // 8:21:53.254 AM /			Pass - 3	3
Testing whether user is able to login and perform actions			Fail - 0	
			Skip - 0	
@Loginfeature @TC27				

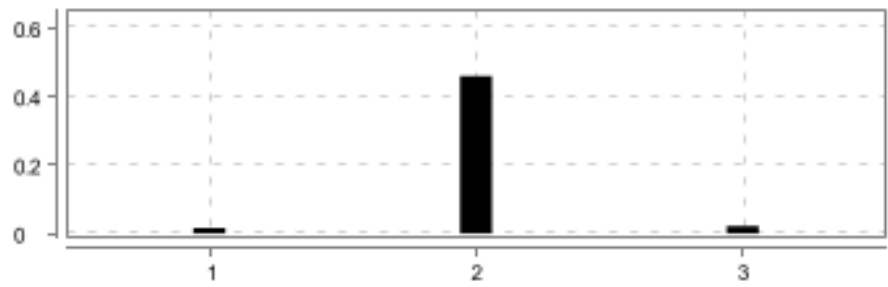| #	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.008 s
2	When The user clicks login button after leaving the "Username" textbox and "Password" textbox empty	PASSED	0.289 s

#	Step / Hook Details	Status	Duration
3	Then The error message "Please fill out this field." appears below Username textbox	PASSED	0.025 s

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

PASSED	DURATION - 0.487 s		Steps	
			Total - 3	
/ 8:21:53.283 AM // 8:21:53.770 AM /			Pass - 3	
			Fail - 0	
Testing whether user is able to login and perform actions			Skip - 0	
@Loginfeature @TC28				

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.013 s
2	When The user clicks login button after entering the "Username" and leaves "Password" textbox empty	PASSED	0.436 s
3	Then The login error message "Please fill out this field." appears below Password textbox	PASSED	0.031 s

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

PASSED	DURATION - 0.507 s		Steps	
			Total - 3	
/ 8:21:53.796 AM // 8:21:54.303 AM /			Pass - 3	
			Fail - 0	
Testing whether user is able to login and perform actions			Skip - 0	
@Loginfeature @TC29				

#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.016 s
2	When The user clicks login button after entering the Password only	PASSED	0.460 s
3	Then The error message "Please fill out this field." appears below Username textbox	PASSED	0.022 s

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

PASSED	*DURATION - 0.947 s*

/ 8:21:54.320 AM // 8:21:55.267 AM /

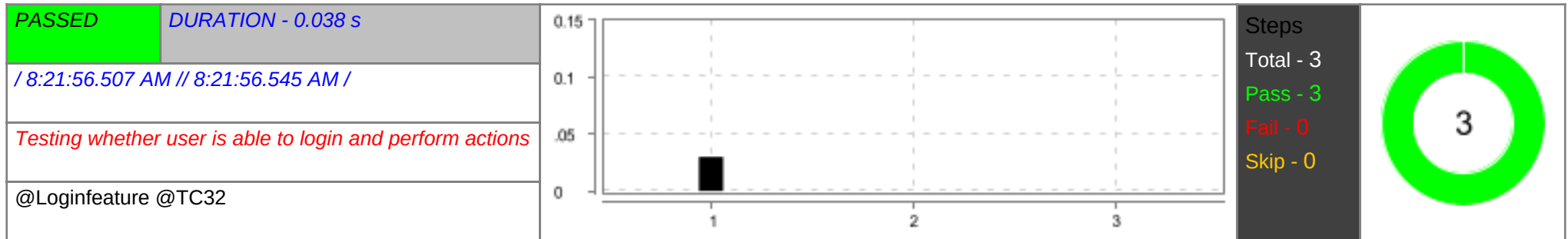*Testing whether user is able to login and perform actions*

@Loginfeature @TC30

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
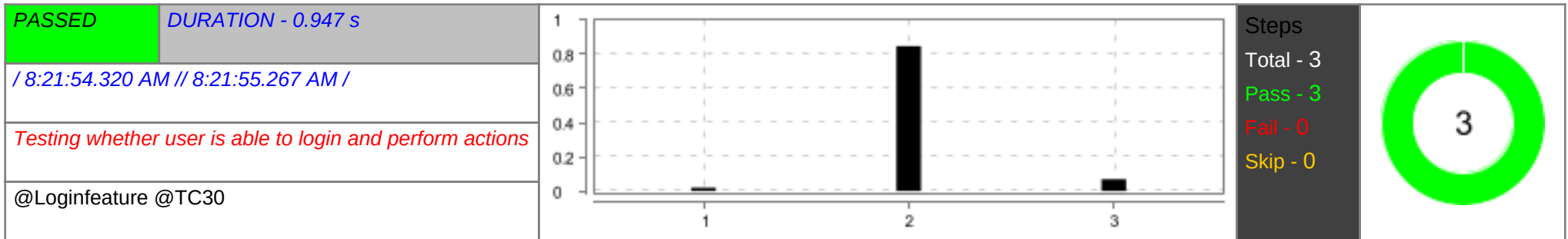
#	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.019 s
2	When The user clicks login button after entering invalid username and valid password	PASSED	0.848 s
3	Then The user should able to see an error message "Invalid username and password".	PASSED	0.069 s

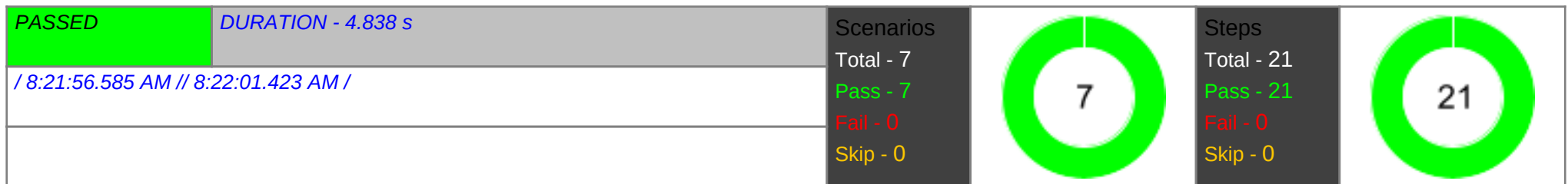### Verify that user able to land on Home page after entering valid Username and Password fields

PASSED	*DURATION - 1.199 s*

/ 8:21:55.286 AM // 8:21:56.485 AM /

Testing whether user is able to login and perform actions

@Loginfeature @TC31

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
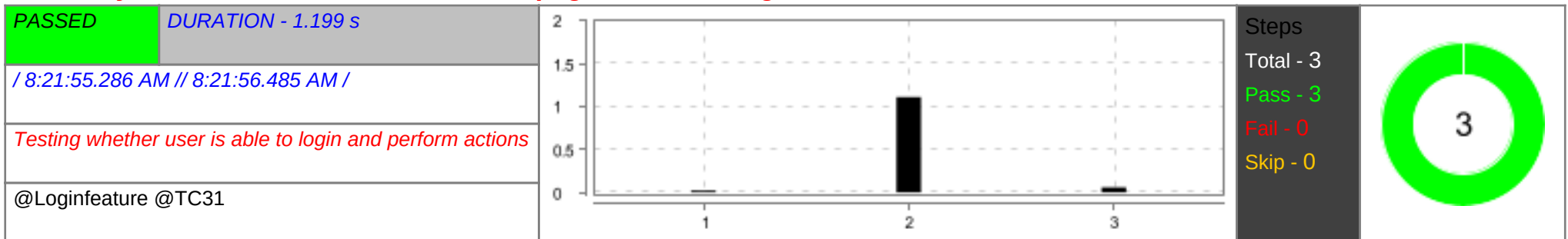
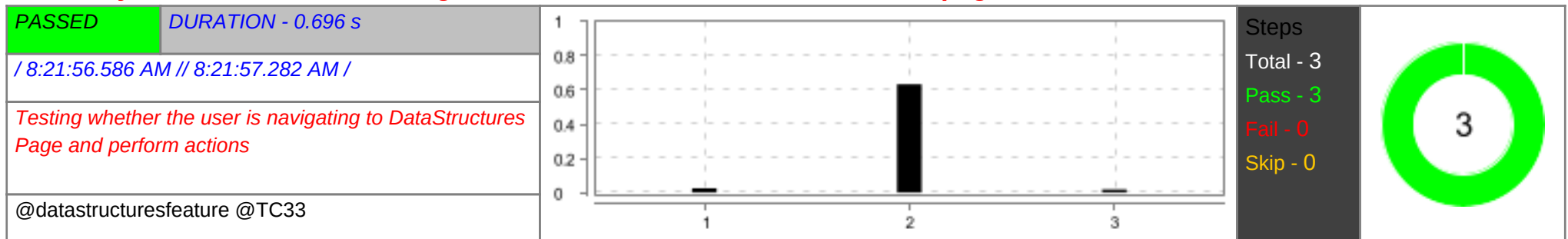| #	Step / Hook Details	Status	Duration
1	Given The user is on the DS Algo Sign in Page	PASSED	0.020 s
2	When The user clicks login button after entering valid username and valid password	PASSED	1.110 s
3	Then The user should land in Data Structure Home Page with message "You are logged in"	PASSED	0.060 s

Verify that user able to sign out successfully

PASSED	*DURATION - 0.038 s*		

/ 8:21:56.507 AM // 8:21:56.545 AM /

Testing whether user is able to login and perform actions

@Loginfeature @TC32

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after Sign in	PASSED	0.030 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

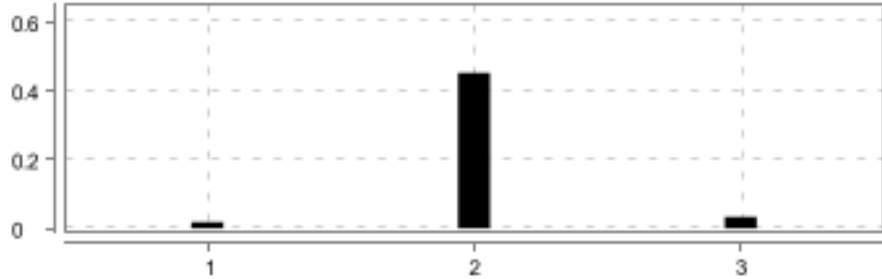## Testing whether the user is navigating to DataStructures Page and perform actions

PASSED	*DURATION - 4.838 s*

/ 8:21:56.585 AM // 8:22:01.423 AM /

Scenarios
Total - 7
Pass - 7
Fail - 0
Skip - 0

Steps
Total - 21
Pass - 21
Fail - 0
Skip - 0

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

PASSED	*DURATION - 0.696 s*

/ 8:21:56.586 AM // 8:21:57.282 AM /

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

@datastructuresfeature @TC33

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

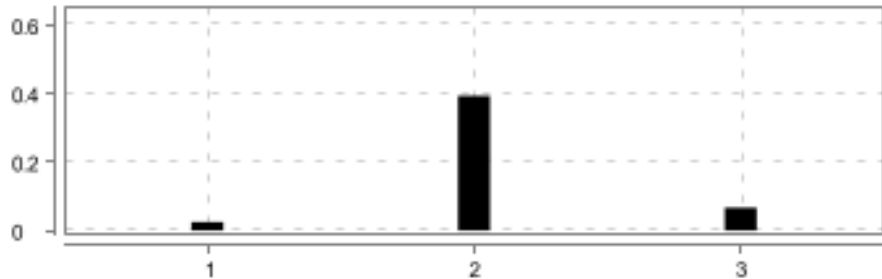| #	Step / Hook Details	Status	Duration
1	Given The user is in the Home page after logged in	PASSED	0.025 s
2	When The user clicks the "Get Started" button in Data Structures - Introduction	PASSED	0.633 s

#	Step / Hook Details	Status	Duration
3	Then The user should land in "Data Structures- Introduction" Data Structures- Introduction page	PASSED	0.018 s

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

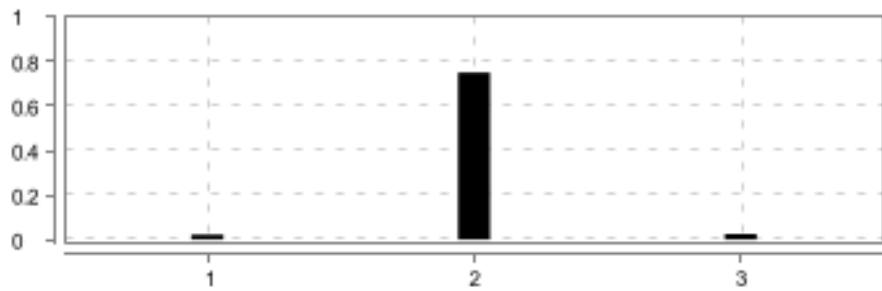| PASSED	DURATION - 0.506 s
/ 8:21:57.299 AM // 8:21:57.805 AM /	
Testing whether the user is navigating to DataStructures Page and perform actions	
@datastructuresfeature @TC34	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

#	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	0.453 s
3	Then The user should be redirected to "Time Complexity" Time Complexity of Data structures-Introduction	PASSED	0.033 s

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

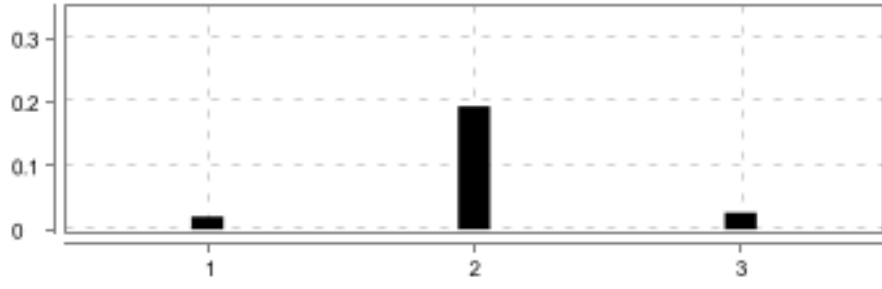| PASSED	DURATION - 0.499 s
/ 8:21:57.817 AM // 8:21:58.316 AM /	
Testing whether the user is navigating to DataStructures Page and perform actions	
@TC35 @datastructuresfeature	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is in the "Time Complexity" Time Complexity page	PASSED	0.025 s
2	When The user clicks the "Practice Questions" Practice Questions button	PASSED	0.394 s
3	Then The user should be redirected to "Practice Questions" Practice Questions of Data structures-Introduction	PASSED	0.067 s

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

PASSED	*DURATION - 0.797 s*

/ 8:21:58.333 AM // 8:21:59.130 AM /

Testing whether the user is navigating to DataStructures Page and perform actions
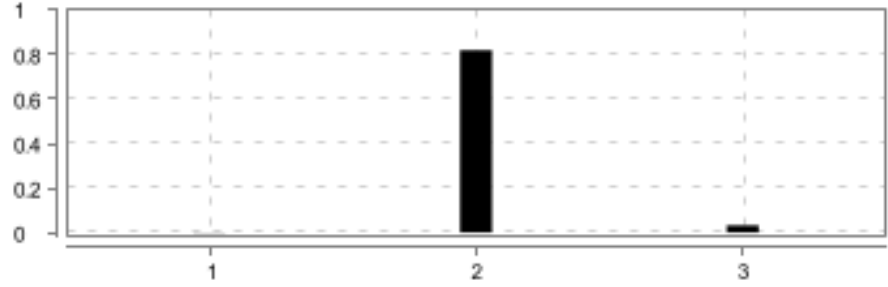
@TC36 @datastructuresfeature

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

#	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 "Try Here" Try Here button in Time Complexity page	PASSED	0.750 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	0.025 s

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

PASSED	*DURATION - 0.247 s*

/ 8:21:59.150 AM // 8:21:59.397 AM /

Testing whether the user is navigating to DataStructures Page and perform actions
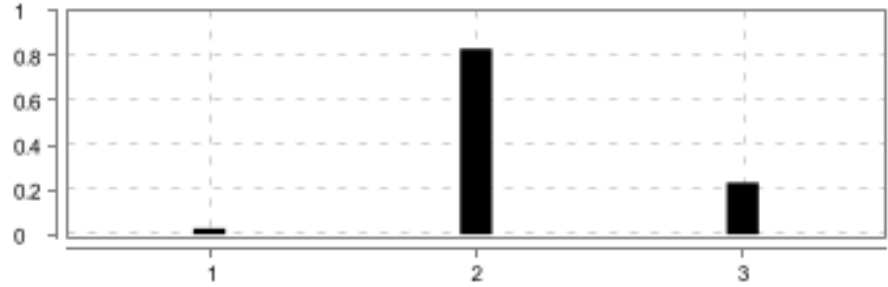
@TC37 @datastructuresfeature

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	0.020 s
2	When The user clicks the Run Button without entering the code in the Editor	PASSED	0.193 s
3	Then The user should able to see an error message in alert window	PASSED	0.026 s

Verify that user receives error for invalid python code

PASSED	*DURATION - 0.876 s*

/ 8:21:59.420 AM // 8:22:00.296 AM /

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

@TC38 @datastructuresfeature

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	0.002 s
2	When The user write the invalid code in Editor and click the Run Button	PASSED	0.820 s
3	Then The user should able to see an error message in alert window	PASSED	0.033 s

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

PASSED	*DURATION - 1.107 s*

/ 8:22:00.316 AM // 8:22:01.423 AM /

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

@datastructuresfeature @TC39

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user is in the tryEditor page	PASSED	0.027 s
2	When The user write the valid code in Editor and click the Run Button	PASSED	0.832 s
3	Then The user should able to see output in the console	PASSED	0.231 s