

# Cucumber Report

Dec 14, 2025, 6:02:52 PM

**Start : Dec 14, 5:55:37.591 PM**

**End : Dec 14, 6:02:51.370 PM**

**Duration : 7 m 13.779 s**

Features

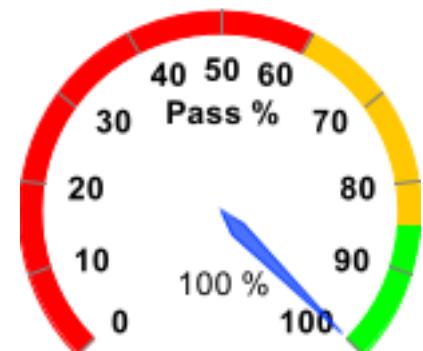
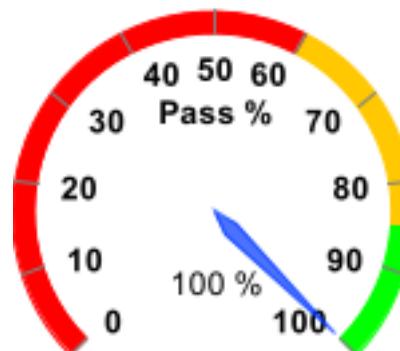
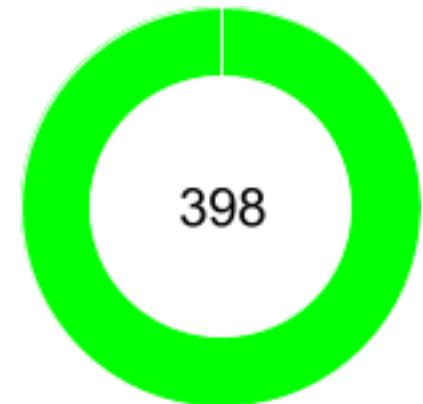
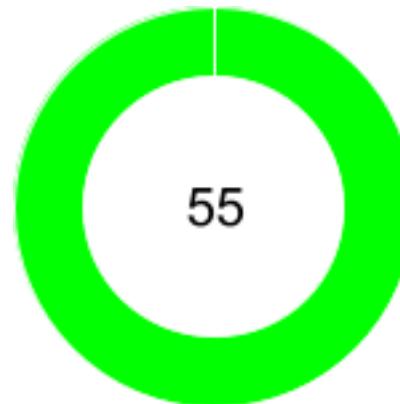
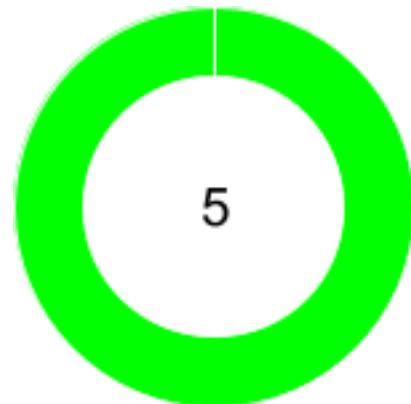
PASSED - 5  
FAILED - 0  
SKIPPED - 0

Scenarios

PASSED - 55  
FAILED - 0  
SKIPPED - 0

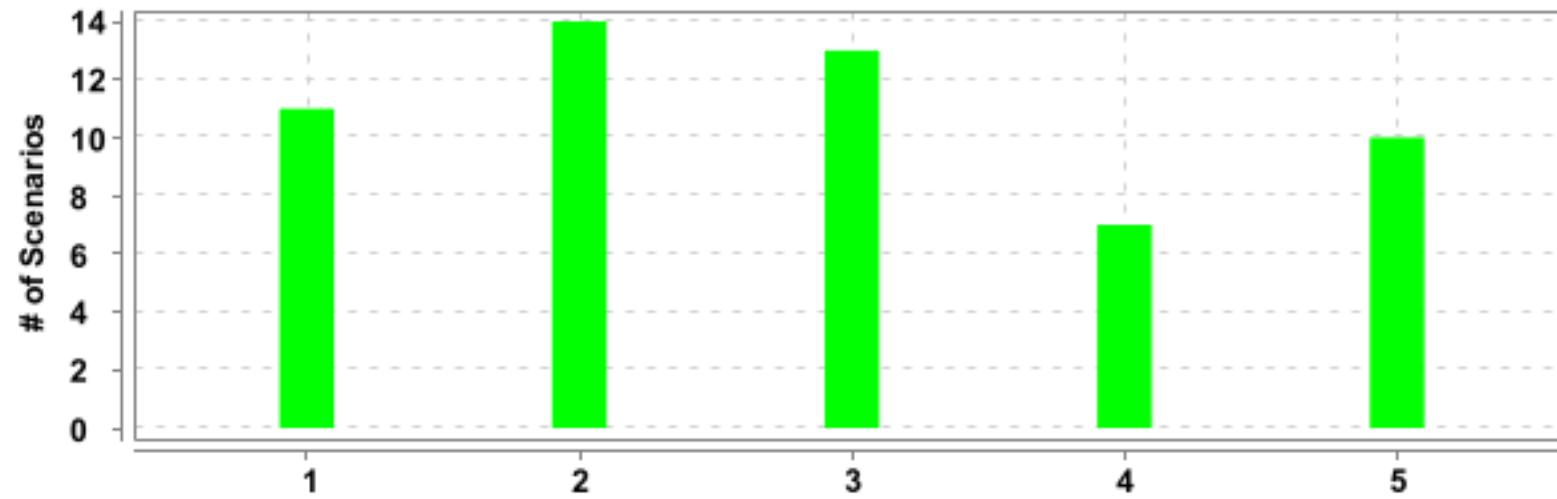
Steps

PASSED - 398  
FAILED - 0  
SKIPPED - 0

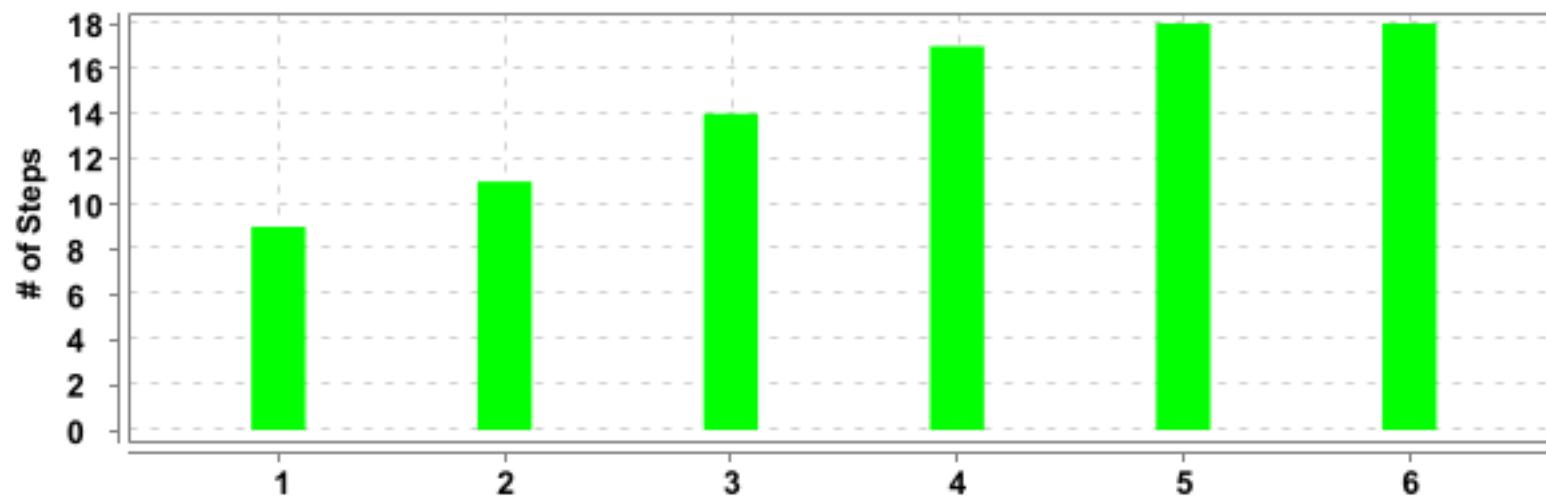


<b>Feature</b>		<b>Scenario</b>				<b>Step</b>			
<b>Name</b>	<b>Duration</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
<u>Data Structures-Introduction Functionality of DsAlgo Application</u>	2 m 24.913 s	11	11	0	0	173	173	0	0
<u>Dashboard Functionality in DsAlgo Portal</u>	1 m 20.457 s	14	14	0	0	39	39	0	0
<u>Home Page Functionality of DsAlgo Application</u>	1 m 28.746 s	13	13	0	0	65	65	0	0
<u>Login Functionality of DsAlgo Application</u>	50.504 s	7	7	0	0	52	52	0	0
<u>Registration Functionality of DsAlgo Application</u>	1 m 9.130 s	10	10	0	0	69	69	0	0

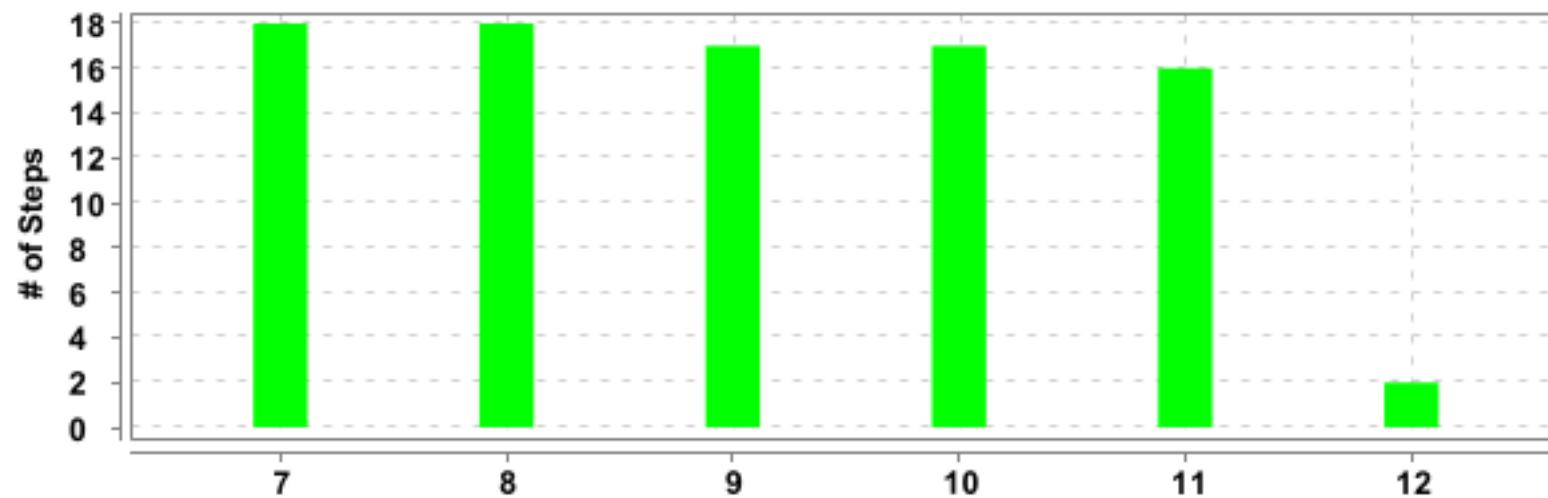
<i>Tag</i>	<i>Scenario</i>				<i>Feature</i>			
	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>
<i>Name</i>	1	1	0	0	1	1	0	0
<i>@DBP-1</i>	1	1	0	0	1	1	0	0



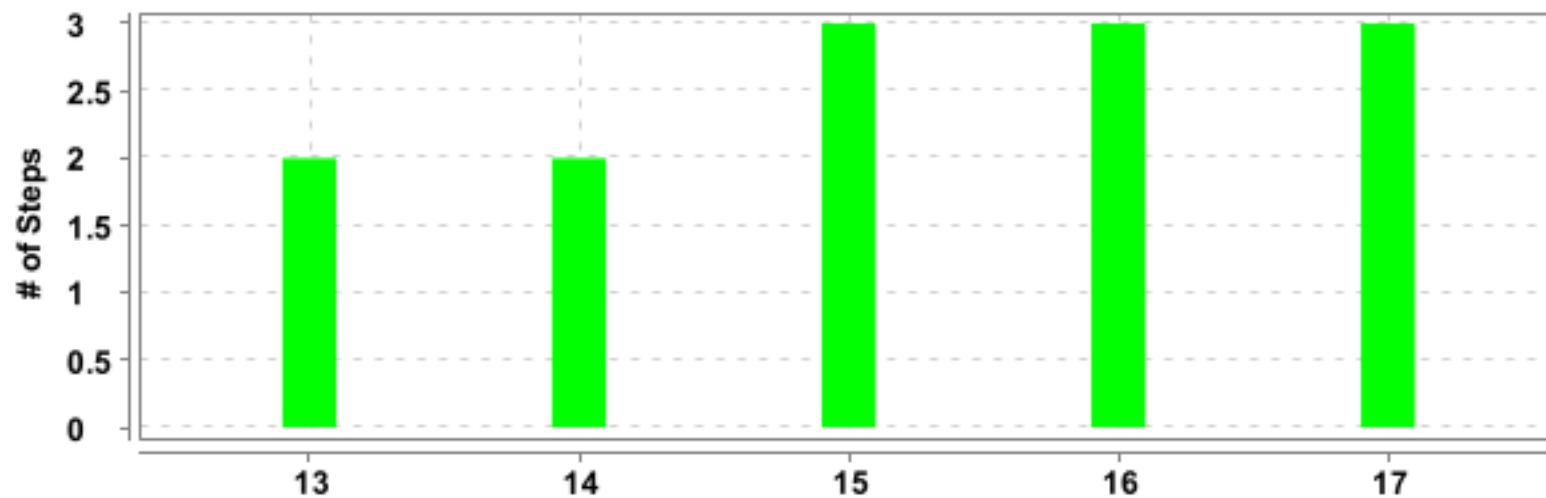
#	<b>Feature Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
1	<u>Data Structures-Introduction Functionality of DsAlgo Application</u>	11	11	0	0	2 m 24.913 s
2	<u>Dashboard Functionality in DsAlgo Portal</u>	14	14	0	0	1 m 20.457 s
3	<u>Home Page Functionality of DsAlgo Application</u>	13	13	0	0	1 m 28.746 s
4	<u>Login Functionality of DsAlgo Application</u>	7	7	0	0	50.504 s
5	<u>Registration Functionality of DsAlgo Application</u>	10	10	0	0	1 m 9.130 s



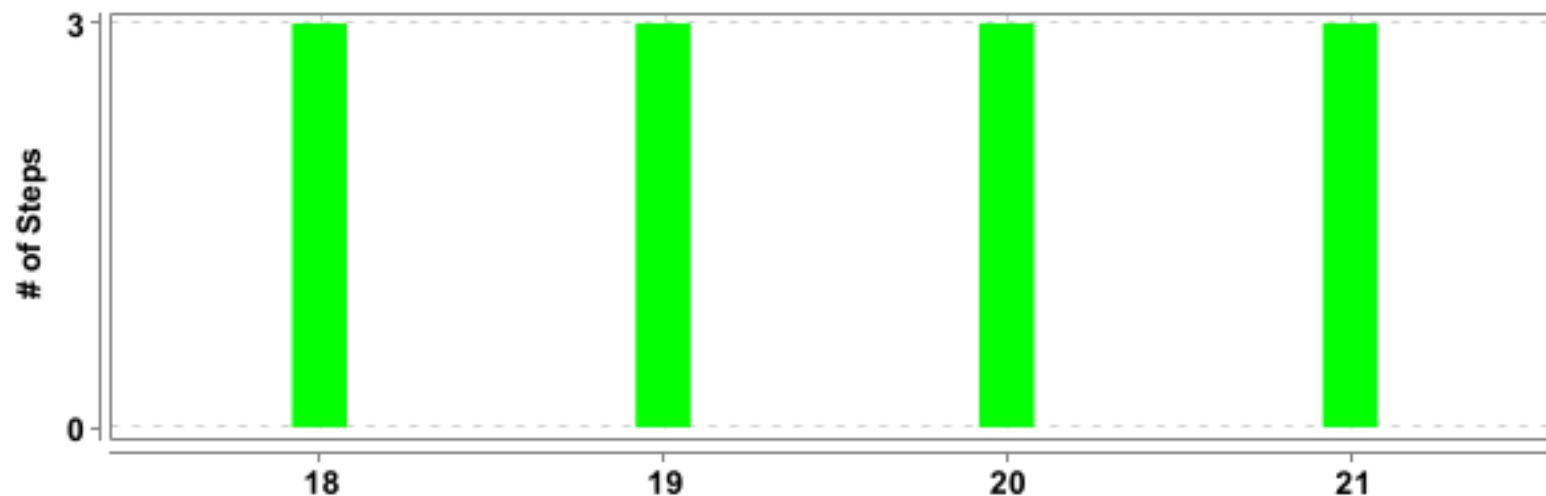
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>Data Structures-Introduction</u> <u>Functionality of DsAlgo Application</u>	<u>Verify that the user is navigated to the Data Structures-Introduction page</u>	9	9	0	0	11.648 s
2	<u>Data Structures-Introduction</u> <u>Functionality of DsAlgo Application</u>	<u>Verify that the user is navigated to the time-complexity page</u>	11	11	0	0	10.929 s
3	<u>Data Structures-Introduction</u> <u>Functionality of DsAlgo Application</u>	<u>Verify that the user is navigated to the try editor page</u>	14	14	0	0	13.118 s
4	<u>Data Structures-Introduction</u> <u>Functionality of DsAlgo Application</u>	<u>Verify that the user is able to see an output for valid python code</u>	17	17	0	0	21.810 s
5	<u>Data Structures-Introduction</u> <u>Functionality of DsAlgo Application</u>	<u>Verify that the popup is displayed with error message for invalid python code with spaces in try editor</u>	18	18	0	0	12.487 s
6	<u>Data Structures-Introduction</u> <u>Functionality of DsAlgo Application</u>	<u>Verify that the popup is displayed with error message after entering letters or any characters in try editor</u>	18	18	0	0	12.314 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
7	<u>Data Structures-Introduction</u> <u>Functionality of DsAlgo Application</u>	<u>Verify that the popup is displayed with error message after entering "\$\$\$\$\$" in try editor</u>	18	18	0	0	13.174 s
8	<u>Data Structures-Introduction</u> <u>Functionality of DsAlgo Application</u>	<u>Verify that the popup is displayed with error message after entering "(((((" in try editor</u>	18	18	0	0	12.607 s
9	<u>Data Structures-Introduction</u> <u>Functionality of DsAlgo Application</u>	<u>Verify that the user is not able to see output after entering "12345" in try editor</u>	17	17	0	0	12.636 s
10	<u>Data Structures-Introduction</u> <u>Functionality of DsAlgo Application</u>	<u>Verify that the user is not able to see output without entering code in the try editor</u>	17	17	0	0	12.585 s
11	<u>Data Structures-Introduction</u> <u>Functionality of DsAlgo Application</u>	<u>Verify that the user is navigated to the Practice page url</u>	16	16	0	0	11.477 s
12	<u>Dashboard Functionality in DsAlgo Portal</u>	<u>Verify that the user opens the DsAlgo portal</u>	2	2	0	0	7.267 s

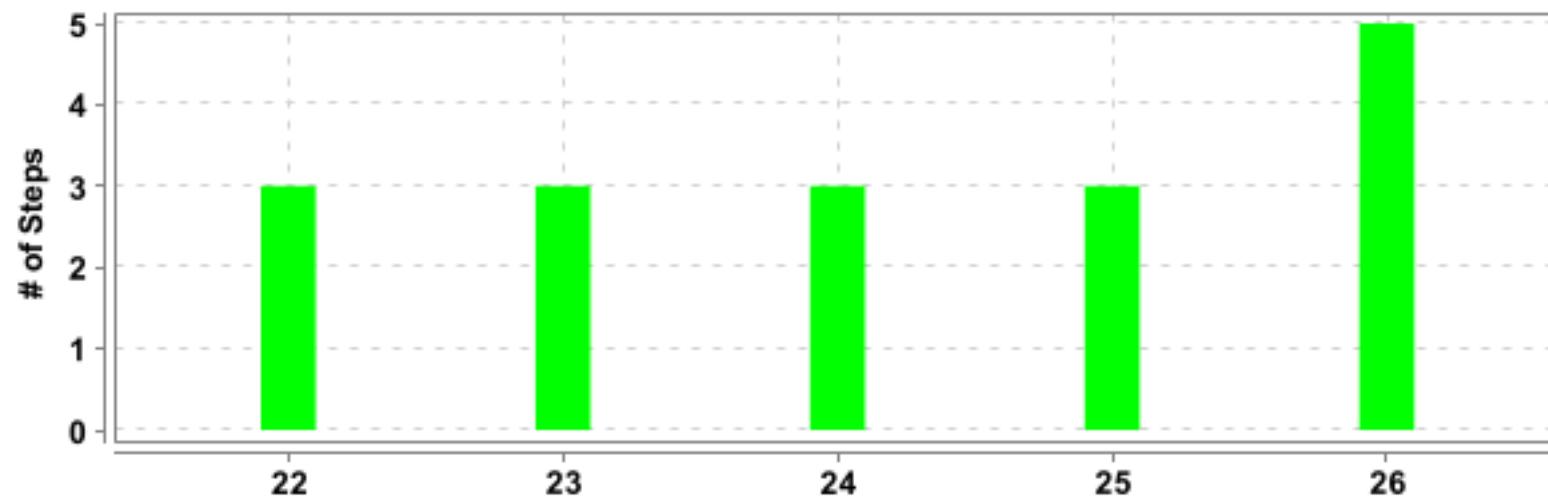


#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
13	<u>Dashboard Functionality in DsAlgo Portal</u>		2	2	0	0	3.402 s
14	<u>Dashboard Functionality in DsAlgo Portal</u>		2	2	0	0	4.242 s
15	<u>Dashboard Functionality in DsAlgo Portal</u>		3	3	0	0	6.303 s
16	<u>Dashboard Functionality in DsAlgo Portal</u>		3	3	0	0	5.527 s
17	<u>Dashboard Functionality in DsAlgo Portal</u>		3	3	0	0	8.960 s



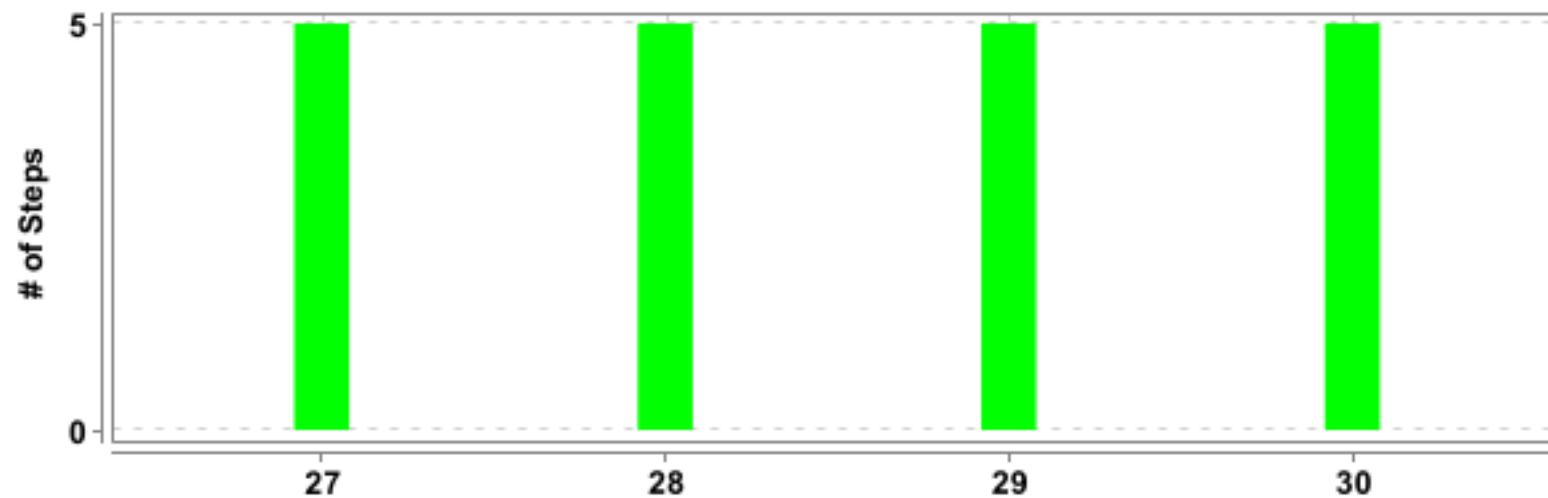
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
18	<u>Dashboard Functionality in DsAlgo Portal</u>						
		Verify that the <u>Sign in link is displayed after clicking on the "Get Started" button of DsAlgo portal</u>	3	3	0	0	4.554 s
19	<u>Dashboard Functionality in DsAlgo Portal</u>						
		Verify that the <u>DataStructures - Introduction Module with Get Started button is displayed after clicking on the Get Started *</u>	3	3	0	0	4.627 s
20	<u>Dashboard Functionality in DsAlgo Portal</u>						
		Verify that the <u>Array Module with Get Started button is displayed after clicking on the Get Started button of DsAlgo *</u>	3	3	0	0	5.463 s
21	<u>Dashboard Functionality in DsAlgo Portal</u>						
		Verify that the <u>Linked List Module with Get Started button is displayed after clicking on the Get Started button of DsAlgo *</u>	3	3	0	0	4.900 s

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



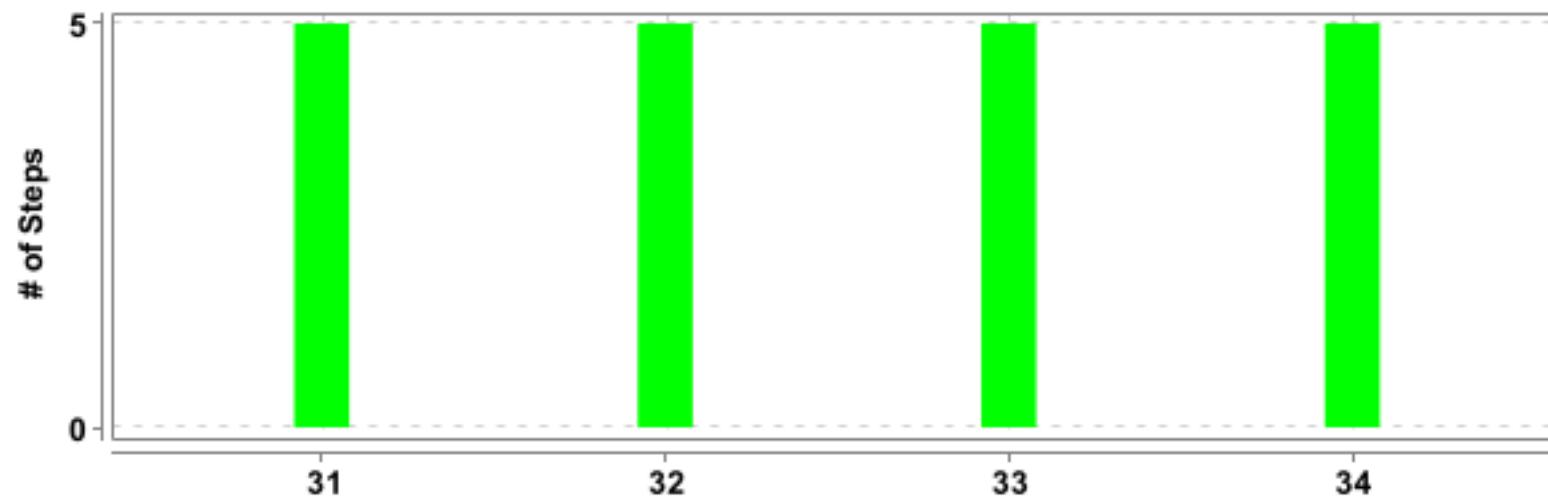
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
22	<u>Dashboard Functionality in DsAlgo Portal</u>	Verify that the Stack Module with Get Started button is displayed after clicking on the Get Started button of DsAlgo *	3	3	0	0	10.663 s
23	<u>Dashboard Functionality in DsAlgo Portal</u>	Verify that the Queue Module with Get Started button is displayed after clicking on the Get Started button of DsAlgo *	3	3	0	0	4.432 s
24	<u>Dashboard Functionality in DsAlgo Portal</u>	Verify that the Tree Module with Get Started button is displayed after clicking on the Get Started button of DsAlgo *	3	3	0	0	4.786 s
25	<u>Dashboard Functionality in DsAlgo Portal</u>	Verify that the Graph Module with Get Started button is displayed after clicking on the Get Started button of DsAlgo *	3	3	0	0	5.281 s
26	<u>Home Page Functionality of DsAlgo Application</u>	Verify that the warning message is displayed when selecting Arrays option from the Data Structures dropdown without *	5	5	0	0	7.157 s

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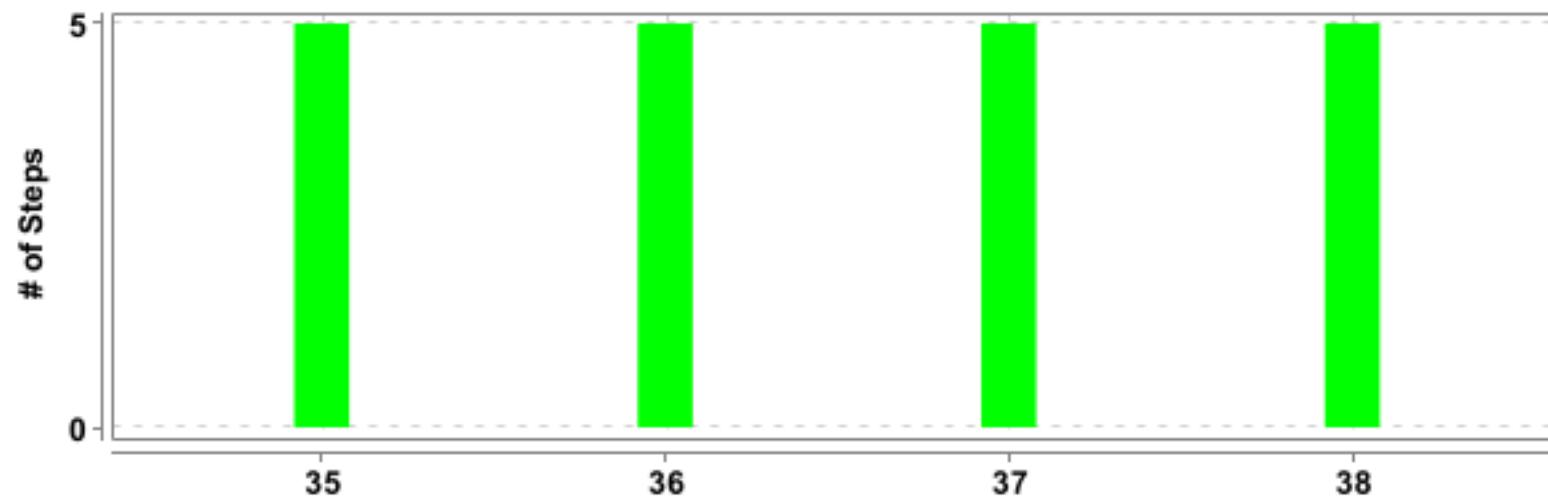
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
27	<u>Home Page Functionality of DsAlgo Application</u>	Verify that the warning message is displayed when selecting Linked List option from the Data Structures dropdown *	5	5	0	0	5.893 s
28	<u>Home Page Functionality of DsAlgo Application</u>	Verify that the warning message is displayed when selecting Stack option from the Data Structures dropdown without *	5	5	0	0	6.701 s
29	<u>Home Page Functionality of DsAlgo Application</u>	Verify that the warning message is displayed when selecting Queue option from the Data Structures dropdown without *	5	5	0	0	6.731 s
30	<u>Home Page Functionality of DsAlgo Application</u>	Verify that the warning message is displayed when selecting Tree option from the Data Structures dropdown without *	5	5	0	0	10.774 s

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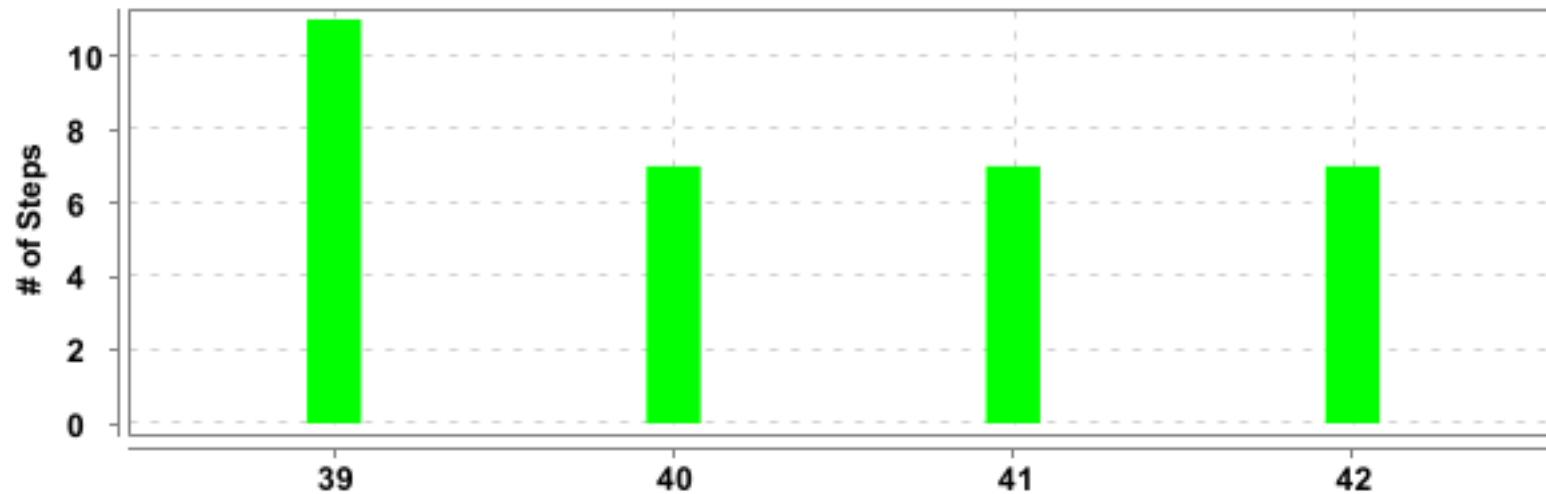


#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
31	<u>Home Page Functionality of DsAlgo Application</u>	<u>Verify that the warning message is displayed when selecting Graph option from the Data Structures dropdown without *</u>	5	5	0	0	6.366 s
32	<u>Home Page Functionality of DsAlgo Application</u>	<u>Verify that the warning message is displayed when user clicks on Get Started button of Data Structures - Introduct *</u>	5	5	0	0	6.839 s
33	<u>Home Page Functionality of DsAlgo Application</u>	<u>Verify that the warning message is displayed when user clicks on Get Started button of Array module without signin</u>	5	5	0	0	6.107 s
34	<u>Home Page Functionality of DsAlgo Application</u>	<u>Verify that the warning message is displayed when user clicks on Get Started button of Linked List module without *</u>	5	5	0	0	6.855 s

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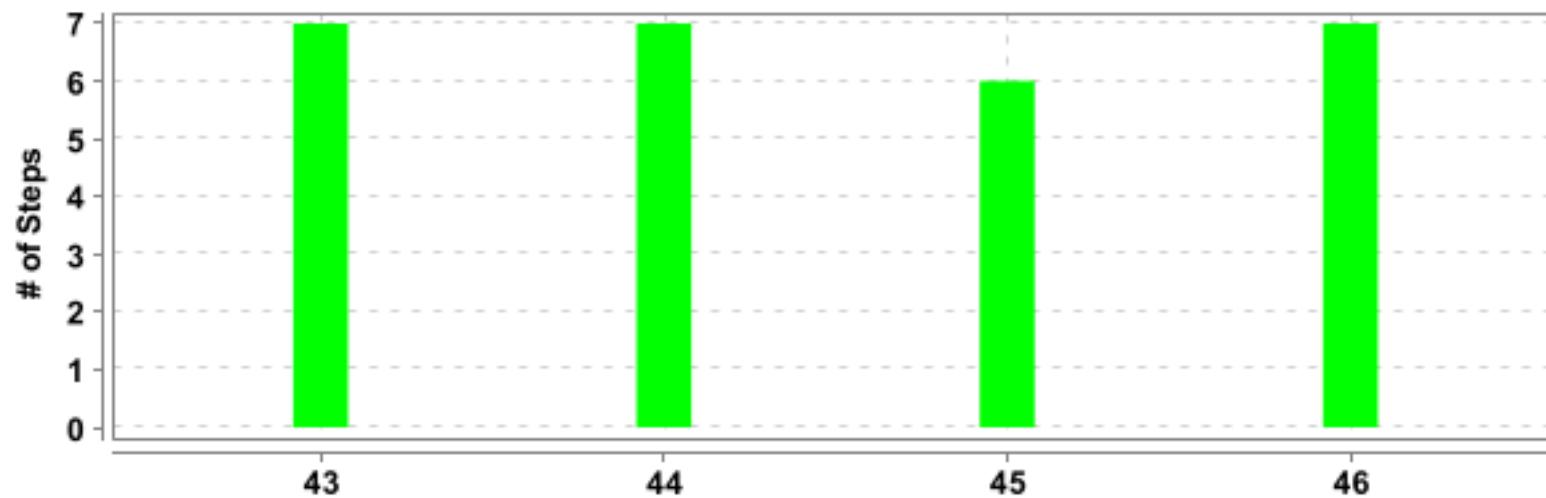


#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
35	<u>Home Page Functionality of DsAlgo Application</u>	Verify that the warning message is displayed when user clicks on Get Started button of Stack module without signin	5	5	0	0	6.804 s
36	<u>Home Page Functionality of DsAlgo Application</u>	Verify that the warning message is displayed when user clicks on Get Started button of Queue module without signin	5	5	0	0	6.390 s
37	<u>Home Page Functionality of DsAlgo Application</u>	Verify that the warning message is displayed when user clicks on Get Started button of Tree module without signin	5	5	0	0	6.176 s
38	<u>Home Page Functionality of DsAlgo Application</u>	Verify that the warning message is displayed when user clicks on Get Started button of Graph module without signin	5	5	0	0	5.911 s



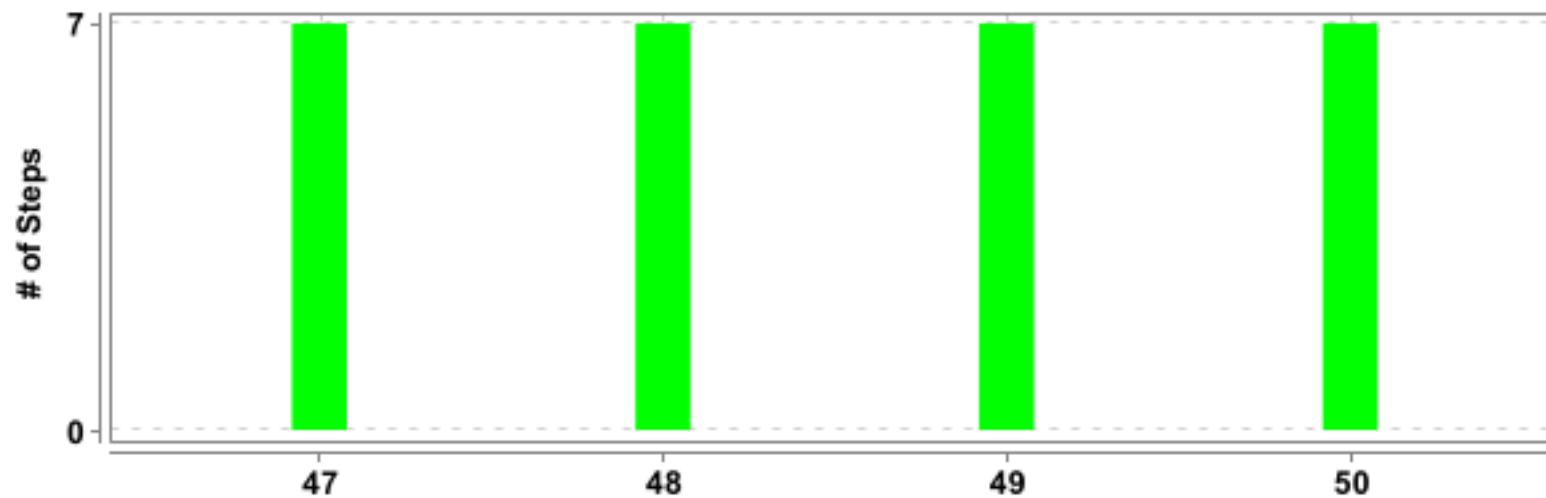
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
39	<u>Login Functionality of DsAlgo Application</u>	<u>Verify that the user can able to logged in successfully after entering valid username and password</u>	11	11	0	0	8.746 s
40	<u>Login Functionality of DsAlgo Application</u>	<u>Verify that the error message is displayed when the user enters an invalid username and password</u>	7	7	0	0	6.912 s
41	<u>Login Functionality of DsAlgo Application</u>	<u>Verify that the tooltip message is displayed when user clicks on Login button by leaving Username and Password fields *</u>	7	7	0	0	7.513 s
42	<u>Login Functionality of DsAlgo Application</u>	<u>Verify that the tooltip message is displayed when user clicks on Login button after entering Username field and leaving *</u>	7	7	0	0	6.340 s

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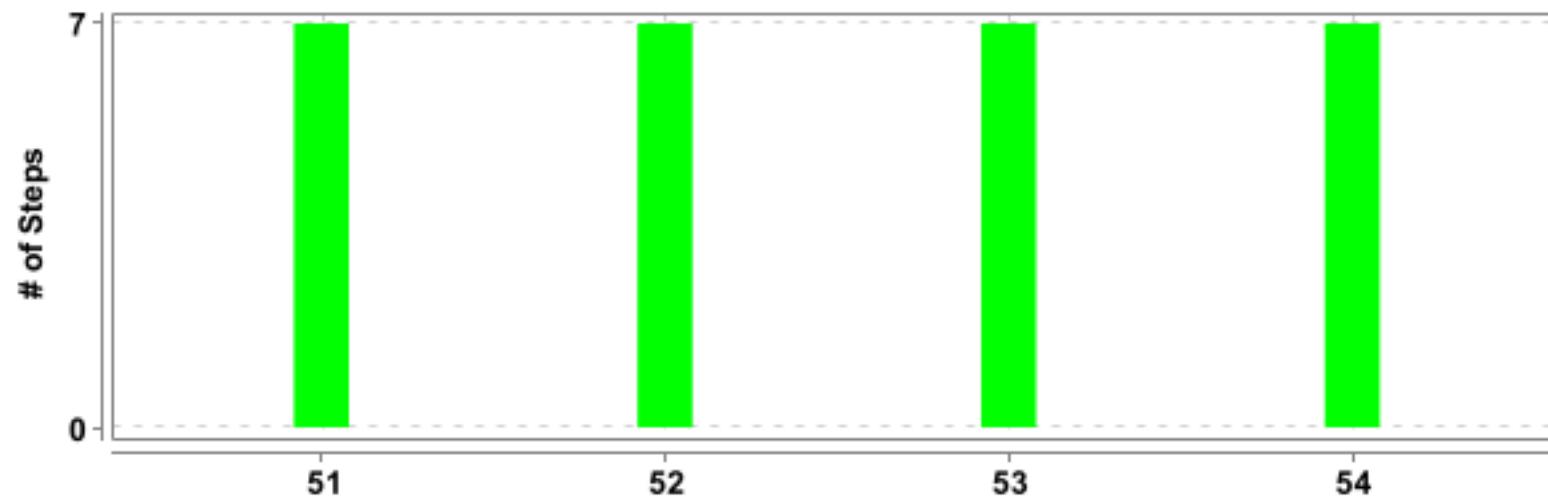
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
43	<u>Login Functionality of DsAlgo Application</u>	<u>Verify that the tooltip message is displayed when user clicks on Login button after entering valid Username field and *</u>	7	7	0	0	7.101 s
44	<u>Login Functionality of DsAlgo Application</u>	<u>Verify that the tooltip message is displayed when user clicks on Login button after entering invalid Username field and *</u>	7	7	0	0	6.794 s
45	<u>Login Functionality of DsAlgo Application</u>	<u>Verify that the user navigates to the Register page from Login page</u>	6	6	0	0	7.077 s
46	<u>Registration Functionality of DsAlgo Application</u>	<u>Verify that the tooltip message is displayed when user clicks on Register button by leaving all the fields empty</u>	7	7	0	0	6.453 s

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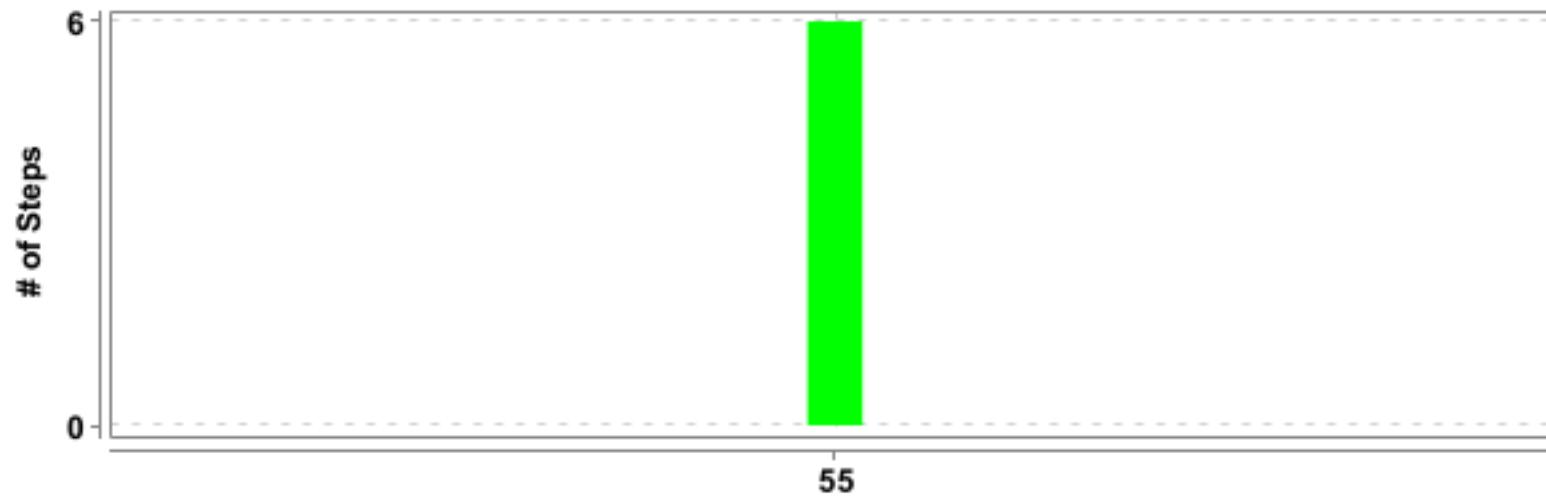
#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
47	<u>Registration Functionality of DsAlgo Application</u>	Verify that the tooltip message is displayed when user clicks on Register button after entering Username field and leave *	7	7	0	0	6.402 s
48	<u>Registration Functionality of DsAlgo Application</u>	Verify that the tooltip message is displayed when user clicks on Register button after entering Username field and *	7	7	0	0	6.193 s
49	<u>Registration Functionality of DsAlgo Application</u>	Verify that the error message is displayed when user clicks on Register button after entering mismatched passwords in *	7	7	0	0	6.773 s
50	<u>Registration Functionality of DsAlgo Application</u>	Verify that the error message is displayed when user clicks on Register button after entering invalid values in Usern *	7	7	0	0	7.131 s

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#	<b>Feature Name</b>	<b>Scenario Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>Duration</b>
51	<u>Registration Functionality of DsAlgo Application</u>	Verify that the error message is displayed when user clicks on Register button after entering invalid values in Usrn *	7	7	0	0	7.260 s
52	<u>Registration Functionality of DsAlgo Application</u>	Verify that the error message is displayed when user clicks on Register button after entering invalid values in Usrn *	7	7	0	0	6.545 s
53	<u>Registration Functionality of DsAlgo Application</u>	Verify that the error message is displayed when user clicks on Register button after entering invalid values in Usrn *	7	7	0	0	7.804 s
54	<u>Registration Functionality of DsAlgo Application</u>	Verify that the user can able to create a new account successfully after entering valid Username, Password and *	7	7	0	0	7.639 s

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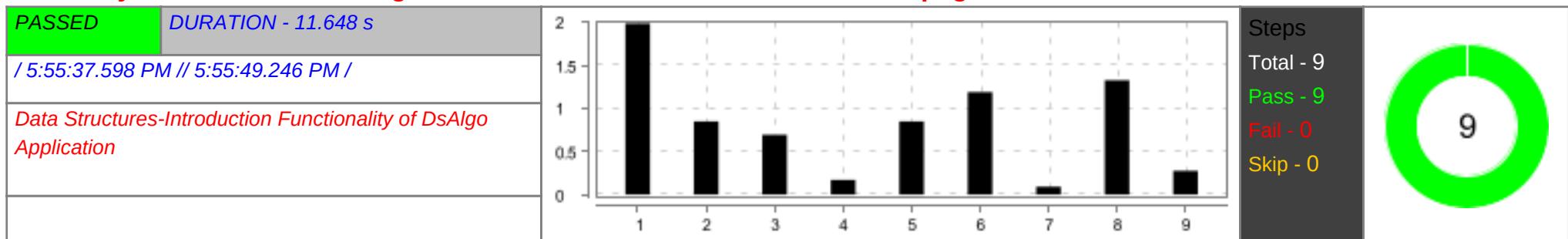


#	Feature Name	Scenario Name	T	P	F	S	Duration
55	<u>Registration Functionality of DsAlgo Application</u>	<u>Verify that the user navigates to Login page from Register Page</u>	6	6	0	0	6.897 s

## Data Structures-Introduction Functionality of DsAlgo Application

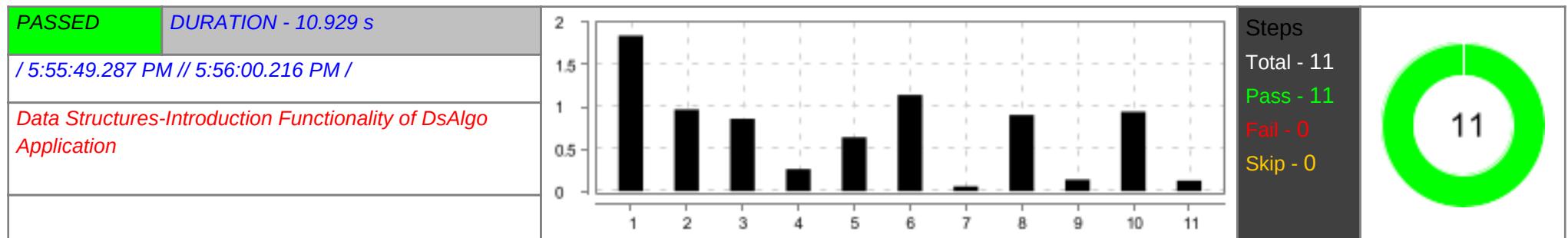


Verify that the user is navigated to the Data Structures-Introduction page



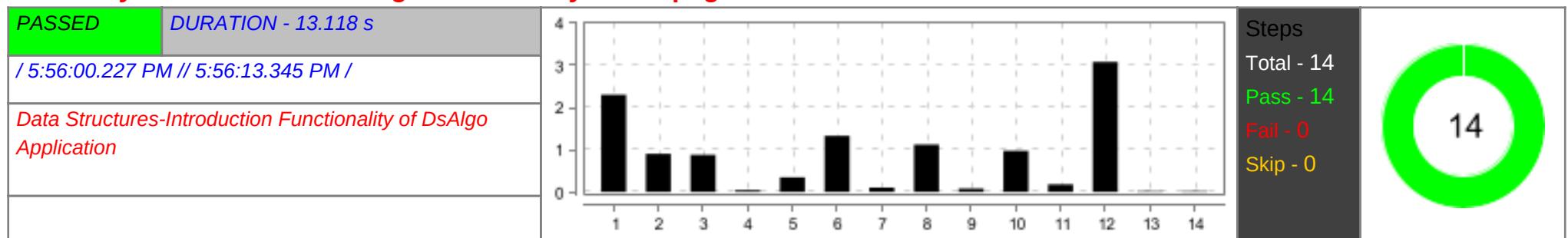
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.962 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.987 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.849 s
3	And user clicks on Sign in link in the Home page	PASSED	0.696 s
4	Then the page title should be displayed as "Login"	PASSED	0.171 s
5	When the user enters valid Username and Password in the Login form  Username: sgs123@gmail.com Password: Stars@123	PASSED	0.849 s
6	And user clicks on Login button	PASSED	1.191 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.091 s
8	When the user clicks on Get Started button below Data Structures - Introduction module	PASSED	1.327 s
9	Then the page title should be displayed as "Data Structures-Introduction"	PASSED	0.276 s

Verify that the user is navigated to the time-complexity page



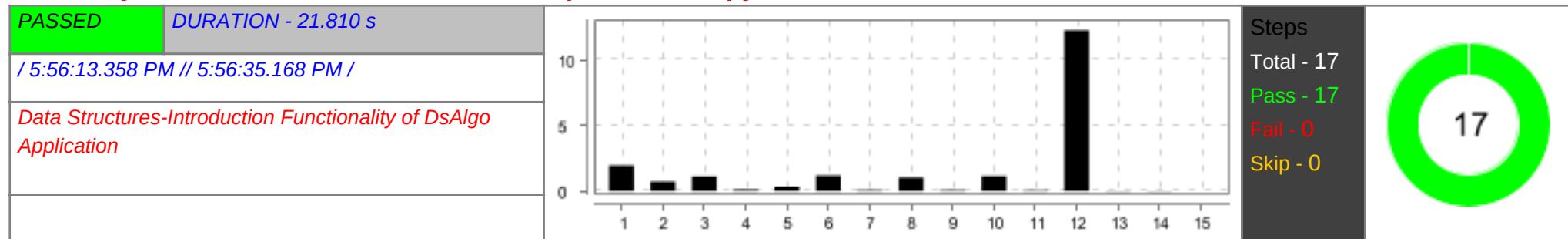
#	Step / Hook Details	Status	Duration				
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.776 s				
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.841 s				
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.968 s				
3	And user clicks on Sign in link in the Home page	PASSED	0.857 s				
4	Then the page title should be displayed as "Login"	PASSED	0.260 s				
5	When the user enters valid Username and Password in the Login form  <table border="1"> <tr> <td>Username</td> <td>sgs123@gmail.com</td> </tr> <tr> <td>Password</td> <td>Stars@123</td> </tr> </table>	Username	sgs123@gmail.com	Password	Stars@123	PASSED	0.637 s
Username	sgs123@gmail.com						
Password	Stars@123						
6	And user clicks on Login button	PASSED	1.140 s				
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.058 s				
8	When the user clicks on Get Started button below Data Structures - Introduction module	PASSED	0.902 s				
9	Then the page title should be displayed as "Data Structures-Introduction"	PASSED	0.136 s				
10	When the user clicks on time-complexity link in Data Structures - Introduction page	PASSED	0.941 s				
11	Then the page title should be displayed as "Time Complexity"	PASSED	0.124 s				

### Verify that the user is navigated to the try editor page



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.510 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	2.304 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.905 s
3	And user clicks on Sign in link in the Home page	PASSED	0.879 s
4	Then the page title should be displayed as "Login"	PASSED	0.044 s
5	When the user enters valid Username and Password in the Login form  Username sgs123@gmail.com Password Stars@123	PASSED	0.347 s
6	And user clicks on Login button	PASSED	1.329 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.104 s
8	When the user clicks on Get Started button below Data Structures - Introduction module	PASSED	1.124 s
9	Then the page title should be displayed as "Data Structures-Introduction"	PASSED	0.075 s
10	When the user clicks on time-complexity link in Data Structures - Introduction page	PASSED	0.975 s
11	Then the page title should be displayed as "Time Complexity"	PASSED	0.180 s
12	When the user clicks on Try here button after scrolling down in time-complexity page	PASSED	3.078 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.018 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.021 s

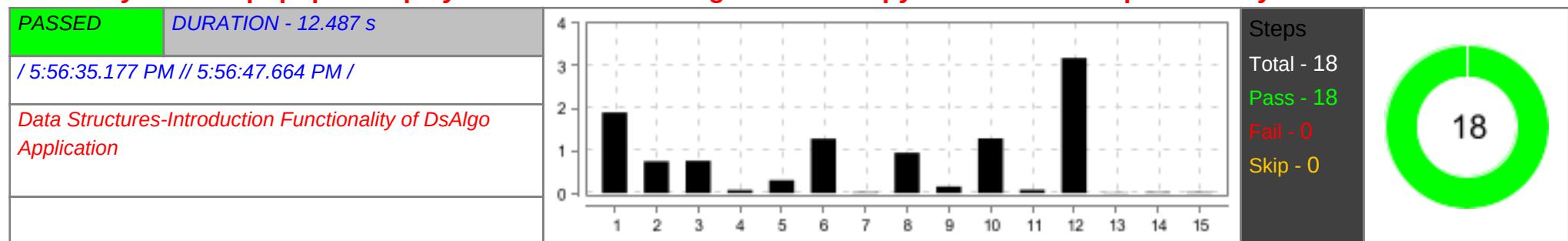
### Verify that the user is able to see an output for valid python code



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.354 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.946 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.722 s

#	Step / Hook Details	Status	Duration
3	And user clicks on Sign in link in the Home page	PASSED	1.124 s
4	Then the page title should be displayed as "Login"	PASSED	0.115 s
5	When the user enters valid Username and Password in the Login form  Username sgs123@gmail.com Password Stars@123	PASSED	0.332 s
6	And user clicks on Login button	PASSED	1.170 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.088 s
8	When the user clicks on Get Started button below Data Structures - Introduction module	PASSED	1.041 s
9	Then the page title should be displayed as "Data Structures-Introduction"	PASSED	0.070 s
10	When the user clicks on time-complexity link in Data Structures - Introduction page	PASSED	1.146 s
11	Then the page title should be displayed as "Time Complexity"	PASSED	0.066 s
12	When the user clicks on Try here button after scrolling down in time-complexity page	PASSED	12.280 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.018 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.019 s
15	When the user enters "print 'Hello'"	PASSED	0.011 s
16	And user clicks on Run button	PASSED	0.061 s
17	Then the user should get output as "Hello" below Run button	PASSED	0.046 s

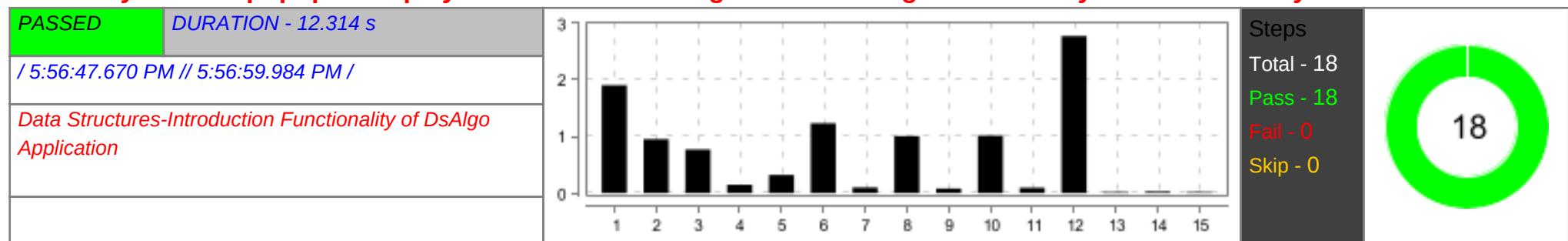
### Verify that the popup is displayed with error message for invalid python code with spaces in try editor



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)  ***** Launching on browser: chrome *****	PASSED	1.377 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.897 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.751 s
3	And user clicks on Sign in link in the Home page	PASSED	0.762 s

#	Step / Hook Details	Status	Duration
4	Then the page title should be displayed as "Login"	PASSED	0.074 s
5	When the user enters valid Username and Password in the Login form  Username sgs123@gmail.com Password Stars@123	PASSED	0.303 s
6	And user clicks on Login button	PASSED	1.280 s
7	Then the page title should be displayed as "NumPyNinja"	PASSED	0.019 s
8	When the user clicks on Get Started button below Data Structures - Introduction module	PASSED	0.947 s
9	Then the page title should be displayed as "Data Structures-Introduction"	PASSED	0.153 s
10	When the user clicks on time-complexity link in Data Structures - Introduction page	PASSED	1.287 s
11	Then the page title should be displayed as "Time Complexity"	PASSED	0.079 s
12	When the user clicks on Try here button after scrolling down in time-complexity page	PASSED	3.178 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.014 s
14	And the page url should be displayed as " <a href="https://dsportalapp.herokuapp.com/tryEditor">https://dsportalapp.herokuapp.com/tryEditor</a> "	PASSED	0.017 s
15	When the user enters "print 'Hello'" with prefix space	PASSED	0.016 s
16	And user clicks on Run button	PASSED	0.075 s
17	Then the user should get pop up message as "SyntaxError: bad input on line 1"	PASSED	0.010 s
18	And user clicks on OK button in the popup	PASSED	0.013 s

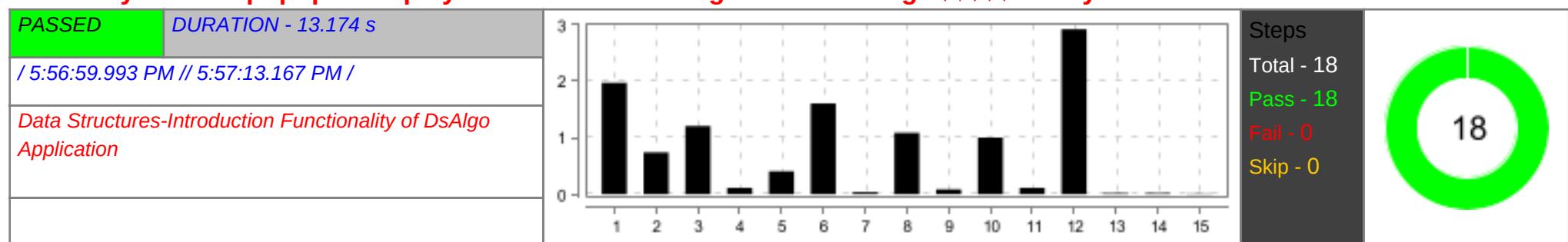
### Verify that the popup is displayed with error message after entering letters or any characters in try editor



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)  ***** Launching on browser: chrome *****	PASSED	1.459 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.903 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.954 s
3	And user clicks on Sign in link in the Home page	PASSED	0.770 s

#	Step / Hook Details	Status	Duration
4	Then the page title should be displayed as "Login"	PASSED	0.147 s
5	When the user enters valid Username and Password in the Login form  Username sgs123@gmail.com Password Stars@123	PASSED	0.320 s
6	And user clicks on Login button	PASSED	1.231 s
7	Then the page title should be displayed as "NumPyNinja"	PASSED	0.098 s
8	When the user clicks on Get Started button below Data Structures - Introduction module	PASSED	1.004 s
9	Then the page title should be displayed as "Data Structures-Introduction"	PASSED	0.080 s
10	When the user clicks on time-complexity link in Data Structures - Introduction page	PASSED	1.017 s
11	Then the page title should be displayed as "Time Complexity"	PASSED	0.096 s
12	When the user clicks on Try here button after scrolling down in time-complexity page	PASSED	2.773 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.017 s
14	And the page url should be displayed as " <a href="https://dsportalapp.herokuapp.com/tryEditor">https://dsportalapp.herokuapp.com/tryEditor</a> "	PASSED	0.027 s
15	When the user enters "print Hello"	PASSED	0.020 s
16	And user clicks on Run button	PASSED	0.142 s
17	Then the user should get pop up message as "NameError: name 'Hello' is not defined on line 1"	PASSED	0.009 s
18	And user clicks on OK button in the popup	PASSED	0.022 s

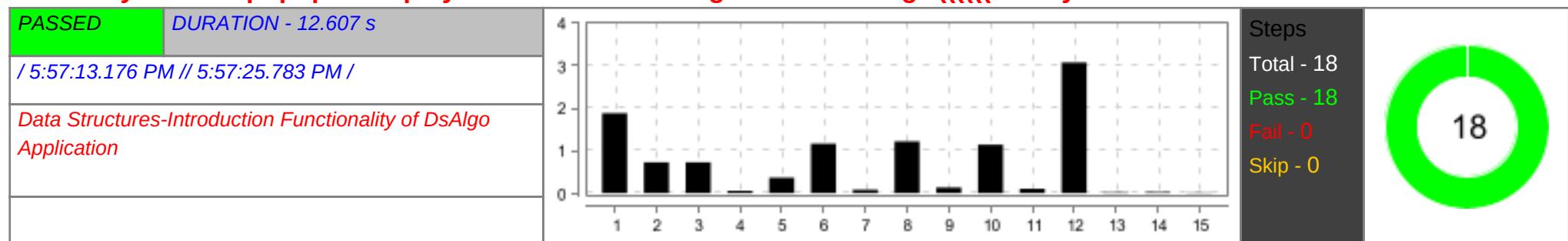
### Verify that the popup is displayed with error message after entering "\$\$\$\$\$" in try editor



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)  ***** Launching on browser: chrome *****	PASSED	1.561 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.971 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.740 s
3	And user clicks on Sign in link in the Home page	PASSED	1.208 s

#	Step / Hook Details	Status	Duration
4	Then the page title should be displayed as "Login"	PASSED	0.112 s
5	When the user enters valid Username and Password in the Login form  Username sgs123@gmail.com Password Stars@123	PASSED	0.405 s
6	And user clicks on Login button	PASSED	1.606 s
7	Then the page title should be displayed as "NumPyNinja"	PASSED	0.037 s
8	When the user clicks on Get Started button below Data Structures - Introduction module	PASSED	1.086 s
9	Then the page title should be displayed as "Data Structures-Introduction"	PASSED	0.083 s
10	When the user clicks on time-complexity link in Data Structures - Introduction page	PASSED	1.002 s
11	Then the page title should be displayed as "Time Complexity"	PASSED	0.113 s
12	When the user clicks on Try here button after scrolling down in time-complexity page	PASSED	2.918 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.018 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.017 s
15	When the user enters "\$\$\$\$\$"	PASSED	0.009 s
16	And user clicks on Run button	PASSED	0.069 s
17	Then the user should get pop up message as "SyntaxError: bad token T_OP on line 1"	PASSED	0.002 s
18	And user clicks on OK button in the popup	PASSED	0.012 s

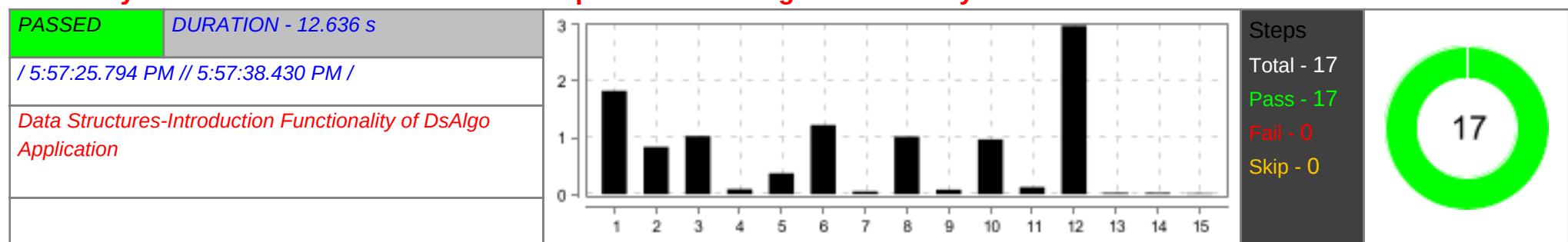
### Verify that the popup is displayed with error message after entering "(((((" in try editor



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)  ***** Launching on browser: chrome *****	PASSED	1.450 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.884 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.723 s
3	And user clicks on Sign in link in the Home page	PASSED	0.725 s

#	Step / Hook Details	Status	Duration
4	Then the page title should be displayed as "Login"	PASSED	0.053 s
5	When the user enters valid Username and Password in the Login form  Username sgs123@gmail.com Password Stars@123	PASSED	0.360 s
6	And user clicks on Login button	PASSED	1.165 s
7	Then the page title should be displayed as "NumPyNinja"	PASSED	0.080 s
8	When the user clicks on Get Started button below Data Structures - Introduction module	PASSED	1.217 s
9	Then the page title should be displayed as "Data Structures-Introduction"	PASSED	0.132 s
10	When the user clicks on time-complexity link in Data Structures - Introduction page	PASSED	1.137 s
11	Then the page title should be displayed as "Time Complexity"	PASSED	0.103 s
12	When the user clicks on Try here button after scrolling down in time-complexity page	PASSED	3.073 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.018 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.024 s
15	When the user enters "((((("	PASSED	0.013 s
16	And user clicks on Run button	PASSED	0.171 s
17	Then the user should get pop up message as "SyntaxError: EOF in multi-line statement on line 2"	PASSED	0.006 s
18	And user clicks on OK button in the popup	PASSED	0.033 s

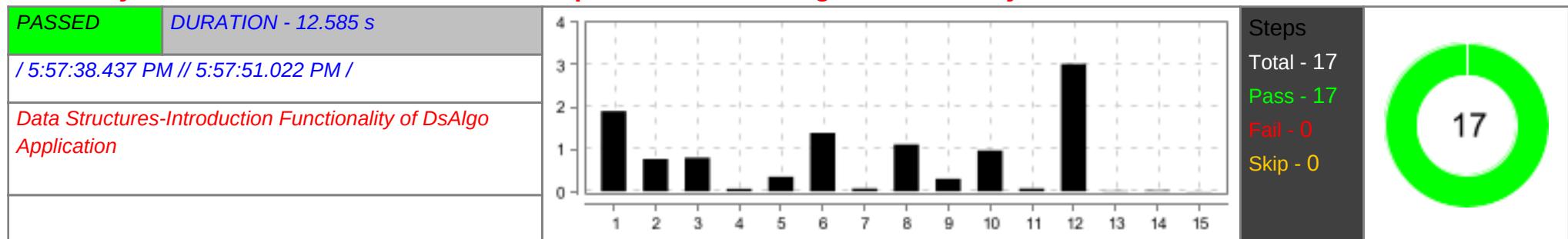
### Verify that the user is not able to see output after entering "12345" in try editor



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)  ***** Launching on browser: chrome *****	PASSED	1.524 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.829 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.839 s
3	And user clicks on Sign in link in the Home page	PASSED	1.028 s

#	Step / Hook Details	Status	Duration
4	Then the page title should be displayed as "Login"	PASSED	0.088 s
5	When the user enters valid Username and Password in the Login form  Username sgs123@gmail.com Password Stars@123	PASSED	0.368 s
6	And user clicks on Login button	PASSED	1.222 s
7	Then the page title should be displayed as "NumPyNinja"	PASSED	0.048 s
8	When the user clicks on Get Started button below Data Structures - Introduction module	PASSED	1.018 s
9	Then the page title should be displayed as "Data Structures-Introduction"	PASSED	0.079 s
10	When the user clicks on time-complexity link in Data Structures - Introduction page	PASSED	0.970 s
11	Then the page title should be displayed as "Time Complexity"	PASSED	0.125 s
12	When the user clicks on Try here button after scrolling down in time-complexity page	PASSED	2.982 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.021 s
14	And the page url should be displayed as " <a href="https://dsportalapp.herokuapp.com/tryEditor">https://dsportalapp.herokuapp.com/tryEditor</a> "	PASSED	0.021 s
15	When the user enters "12345"	PASSED	0.014 s
16	And user clicks on Run button	PASSED	0.136 s
17	Then the user should not able to see output below Run button	PASSED	0.046 s

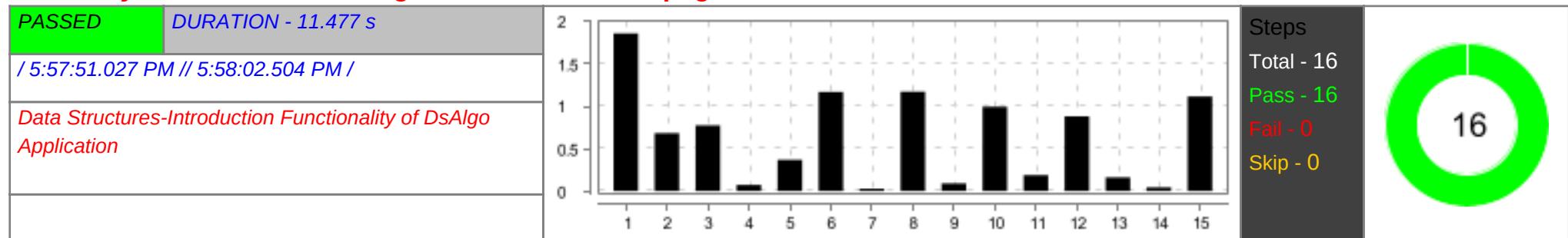
### Verify that the user is not able to see output without entering code in the try editor



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.480 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.901 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.766 s
3	And user clicks on Sign in link in the Home page	PASSED	0.794 s
4	Then the page title should be displayed as "Login"	PASSED	0.062 s

#	Step / Hook Details	Status	Duration
5	When the user enters valid Username and Password in the Login form  Username sgs123@gmail.com Password Stars@123	PASSED	0.342 s
6	And user clicks on Login button	PASSED	1.385 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.066 s
8	When the user clicks on Get Started button below Data Structures - Introduction module	PASSED	1.108 s
9	Then the page title should be displayed as "Data Structures-Introduction"	PASSED	0.298 s
10	When the user clicks on time-complexity link in Data Structures - Introduction page	PASSED	0.970 s
11	Then the page title should be displayed as "Time Complexity"	PASSED	0.066 s
12	When the user clicks on Try here button after scrolling down in time-complexity page	PASSED	3.016 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.015 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.017 s
15	When the user enters ""	PASSED	0.007 s
16	And user clicks on Run button	PASSED	0.072 s
17	Then the user should not able to see output below Run button	PASSED	0.032 s

### Verify that the user is navigated to the Practice page url



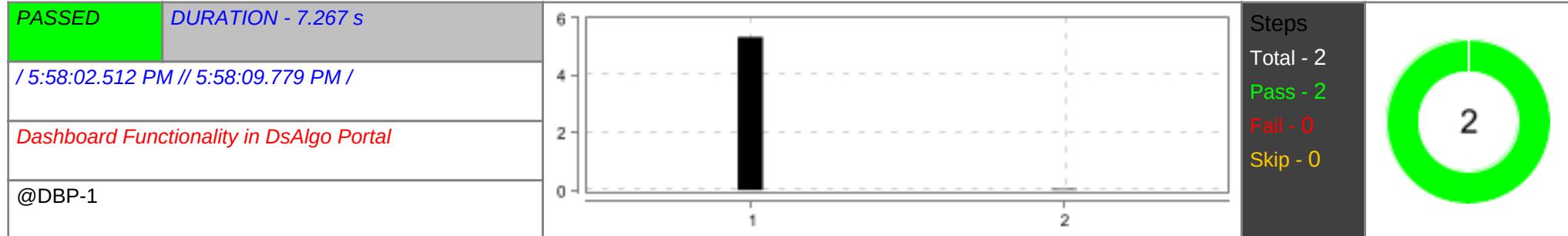
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)  ***** Launching on browser: chrome *****	PASSED	1.522 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.861 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.683 s
3	And user clicks on Sign in link in the Home page	PASSED	0.774 s
4	Then the page title should be displayed as "Login"	PASSED	0.071 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.368 s

#	Step / Hook Details	Status	Duration
	Username sgs123@gmail.com Password Stars@123		
6	And user clicks on Login button	PASSED	1.169 s
7	Then the page title should be displayed as "NumPyNinja"	PASSED	0.027 s
8	When the user clicks on Get Started button below Data Structures - Introduction module	PASSED	1.172 s
9	Then the page title should be displayed as "Data Structures-Introduction"	PASSED	0.089 s
10	When the user clicks on time-complexity link in Data Structures - Introduction page	PASSED	0.994 s
11	Then the page title should be displayed as "Time Complexity"	PASSED	0.188 s
12	When the user clicks on Practice Questions link in Time Complexity page	PASSED	0.882 s
13	Then the page title should be displayed as "Practice Questions"	PASSED	0.162 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/data-structures-introduction/practice"	PASSED	0.041 s
15	When the user clicks on Sign out link	PASSED	1.116 s
16	Then the user should be able to logged out and get success message as "Logged out successfully"	PASSED	0.126 s

## Dashboard Functionality in DsAlgo Portal

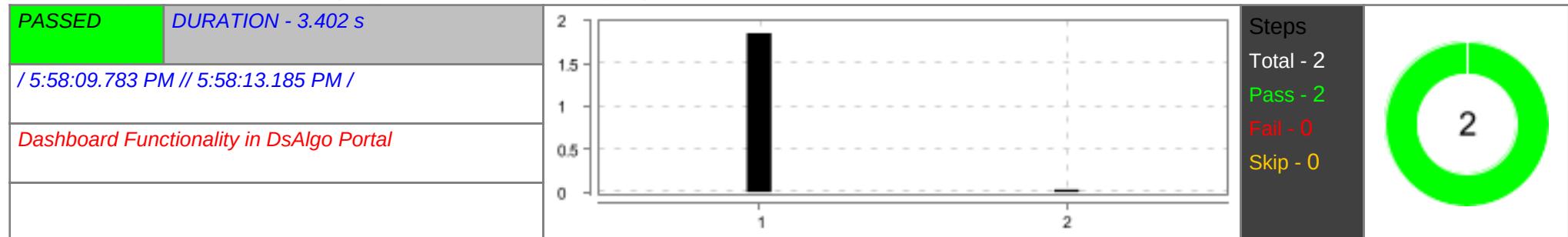


## Verify that the user opens the DsAlgo portal



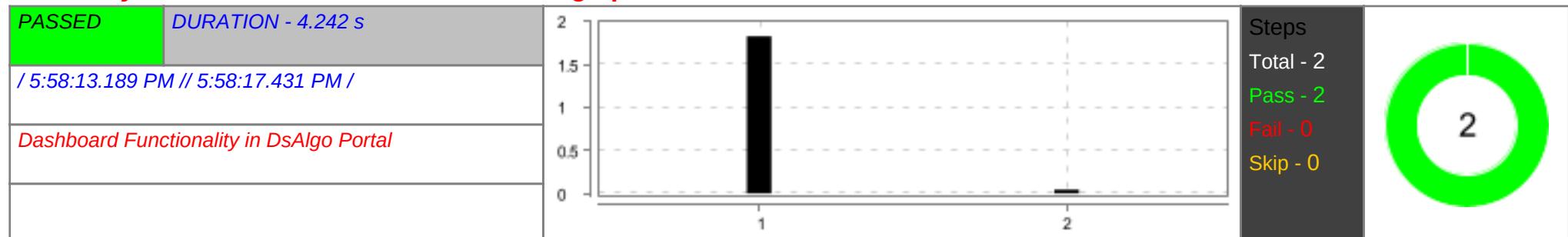
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.710 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	5.335 s
2	Then the page title should be displayed as "Numpy Ninja"	PASSED	0.034 s

### Verify the Dashboard page text in the DsAlgo portal



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.345 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.856 s
2	Then the user should see text on DsAlgo portal as "Preparing for the Interviews"	PASSED	0.030 s

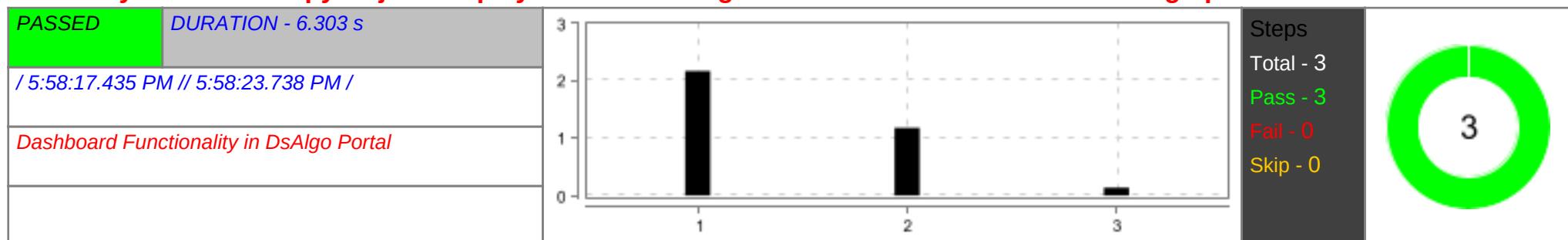
### Verify the Get Started button in the DsAlgo portal



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.157 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.830 s

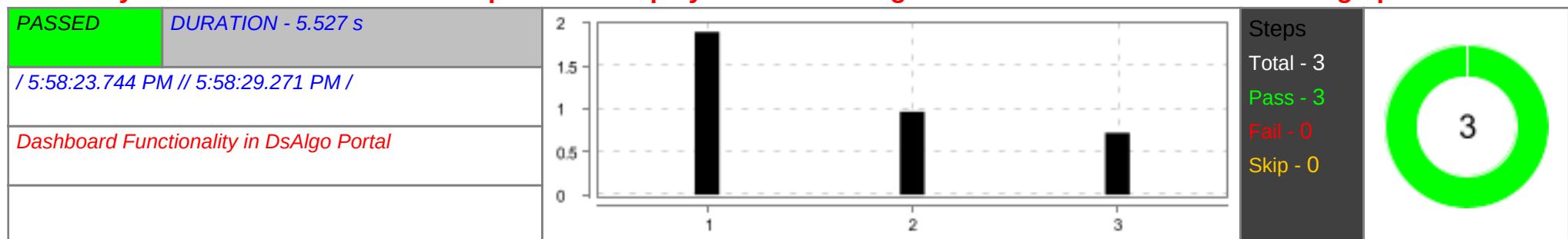
#	Step / Hook Details	Status	Duration
2	Then the user should see "Get Started" button on the DsAlgo portal	PASSED	0.044 s

### Verify that the NumpyNinja is displayed after clicking on the Get Started button of DsAlgo portal



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.614 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	2.168 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	1.181 s
3	Then the user should be navigated to the Home page which displays the "NumpyNinja" on the top left corner	PASSED	0.138 s

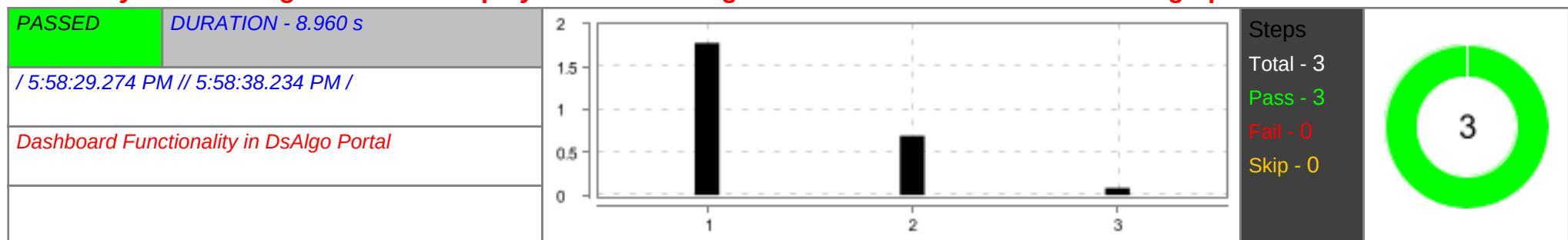
### Verify that the DataStructures-dropdown is displayed after clicking on the Get Started button of DsAlgo portal



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.677 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.897 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.968 s

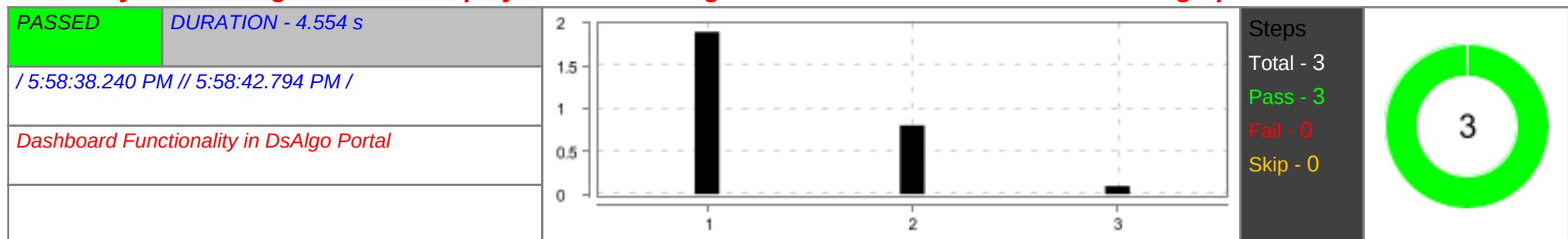
#	Step / Hook Details	Status	Duration
3	<p>Then the user should be navigated to the Home page which displays the DataStructures - dropdown with the following options on the top left corner</p> <ul style="list-style-type: none"> <li>Arrays</li> <li>Linked List</li> <li>Stack</li> <li>Queue</li> <li>Tree</li> <li>Graph</li> </ul>	PASSED	0.720 s

### Verify that the Register link is displayed after clicking on the Get Started button of DsAlgo portal



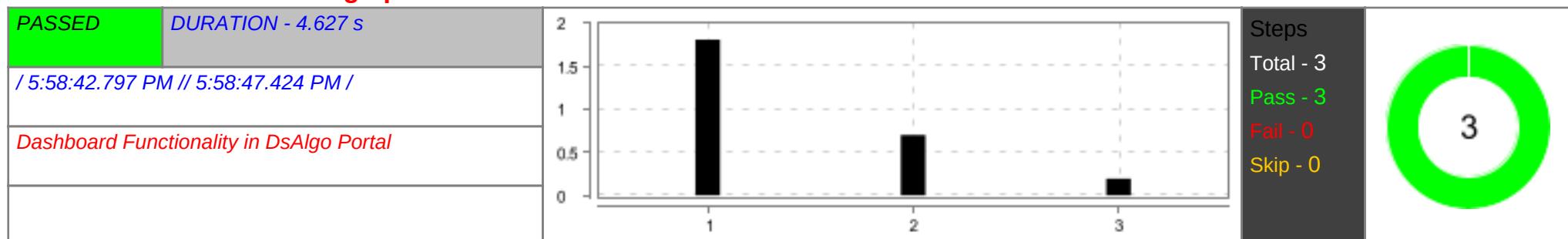
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching browser: chrome *****	PASSED	6.169 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.778 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.693 s
3	Then the user should be navigated to the Home page which displays the "Register" link on the top right corner	PASSED	0.082 s

### Verify that the Sign in link is displayed after clicking on the "Get Started" button of DsAlgo portal



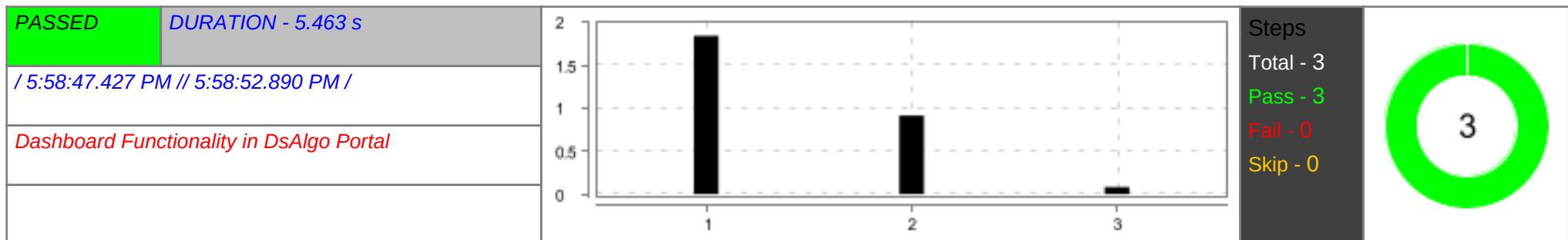
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.503 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.898 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.803 s
3	Then the user should be navigated to the Home page which displays the "Sign in" link on the top right corner	PASSED	0.093 s

**Verify that the DataStructures - Introduction Module with Get Started button is displayed after clicking on the Get Started button of DsAlgo portal**



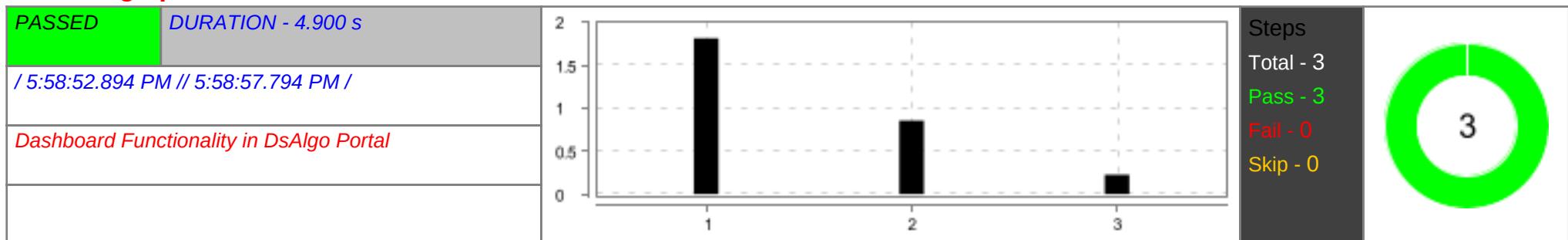
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.694 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.809 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.700 s
3	Then the user should be navigated to the Home page which displays the "Data Structures-Introduction" module with "Get Started" button	PASSED	0.194 s

**Verify that the Array Module with Get Started button is displayed after clicking on the Get Started button of DsAlgo portal**



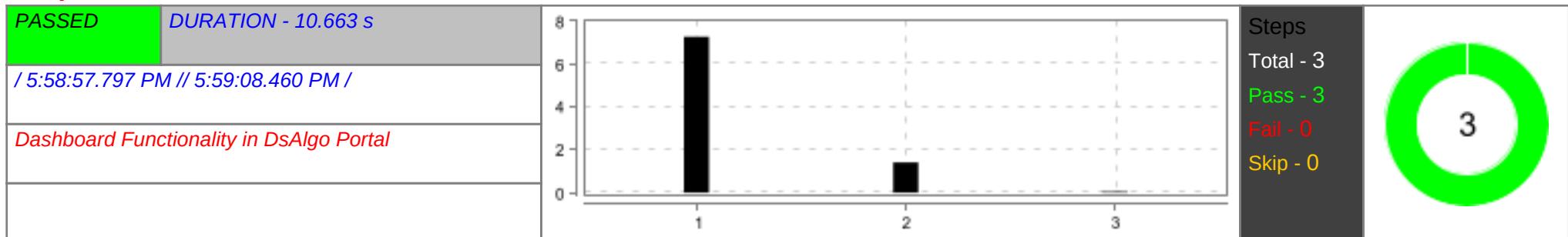
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.428 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.845 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.914 s
3	Then the user should be navigated to the Home page which displays the "Array" module with "Get Started" button	PASSED	0.083 s

Verify that the Linked List Module with Get Started button is displayed after clicking on the Get Started button of DsAlgo portal



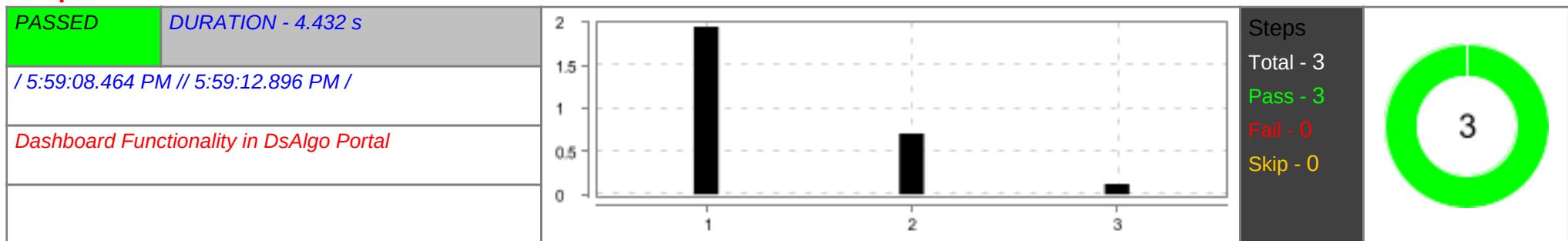
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.775 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.816 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.856 s
3	Then the user should be navigated to the Home page which displays the "Linked List" module with "Get Started" button	PASSED	0.227 s

Verify that the Stack Module with Get Started button is displayed after clicking on the Get Started button of DsAlgo

**portal**

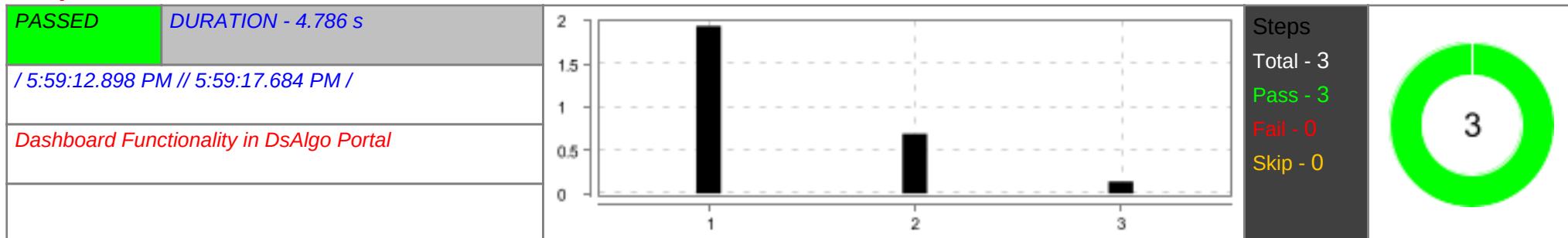
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.740 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	7.260 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	1.407 s
3	Then the user should be navigated to the Home page which displays the "Stack" module with "Get Started" button	PASSED	0.053 s

**Verify that the Queue Module with Get Started button is displayed after clicking on the Get Started button of DsAlgo portal**



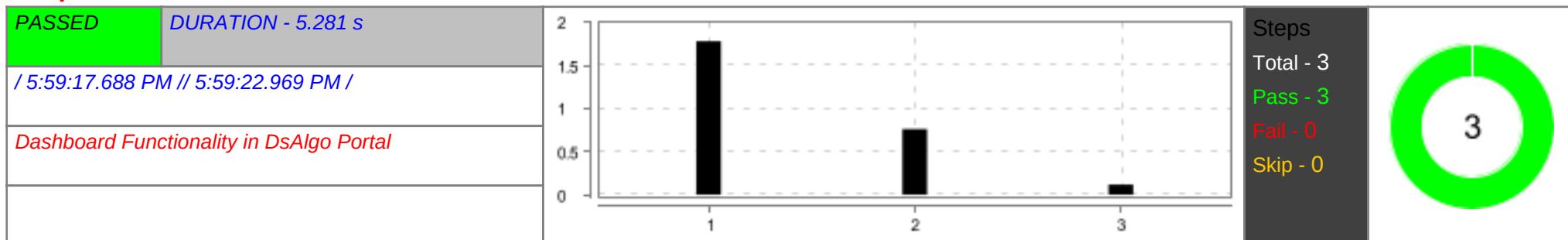
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.469 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.951 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.706 s
3	Then the user should be navigated to the Home page which displays the "Queue" module with "Get Started" button	PASSED	0.120 s

## Verify that the Tree Module with Get Started button is displayed after clicking on the Get Started button of DsAlgo portal



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.794 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.940 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.692 s
3	Then the user should be navigated to the Home page which displays the "Tree" module with "Get Started" button	PASSED	0.137 s

## Verify that the Graph Module with Get Started button is displayed after clicking on the Get Started button of DsAlgo portal

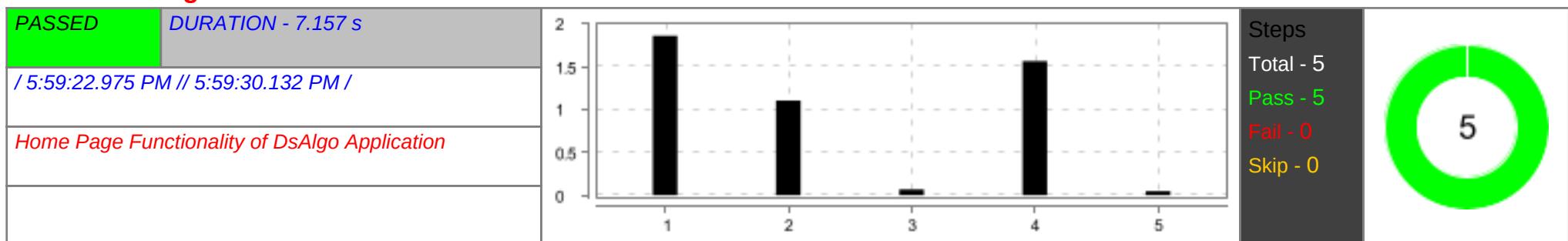


#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.432 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.783 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.762 s
3	Then the user should be navigated to the Home page which displays the "Graph" module with "Get Started" button	PASSED	0.116 s

## Home Page Functionality of DsAlgo Application

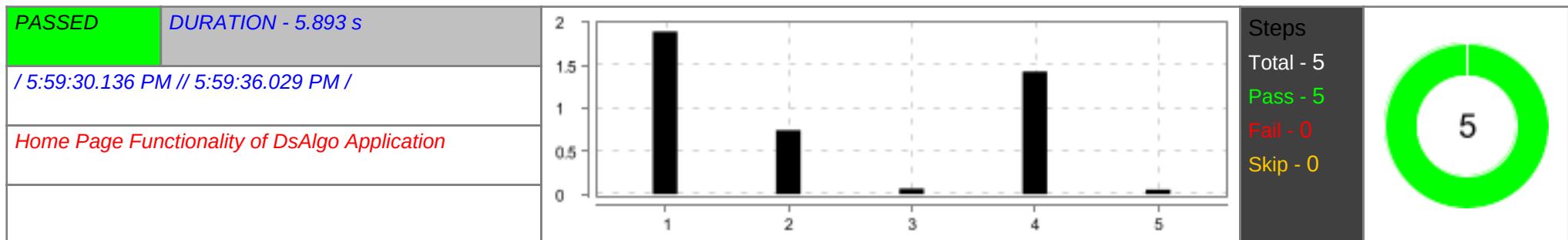


Verify that the warning message is displayed when selecting Arrays option from the Data Structures dropdown without signin



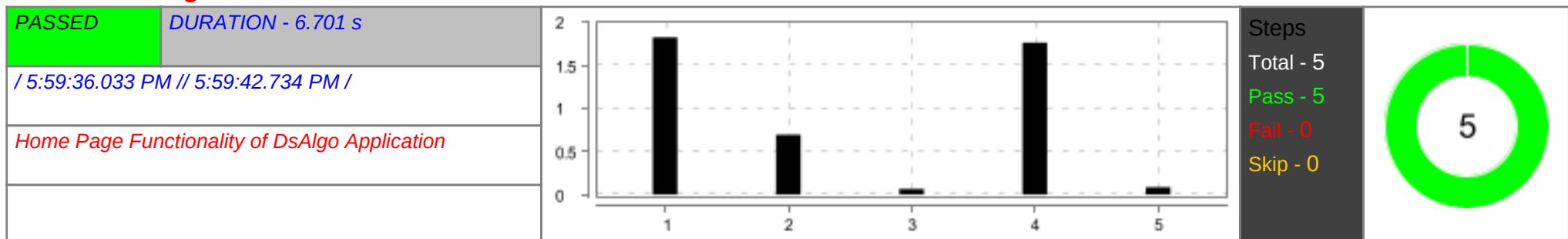
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.327 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.862 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	1.106 s
3	Then the page title should be displayed as "NumPyNinja"	PASSED	0.069 s
4	When the user selects "Arrays" option from Data Structures dropdown	PASSED	1.567 s
5	Then the user should able to see the warning message as "You are not logged in"	PASSED	0.047 s

Verify that the warning message is displayed when selecting Linked List option from the Data Structures dropdown without signin



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.504 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.893 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.744 s
3	Then the page title should be displayed as "NumPyNinja"	PASSED	0.065 s
4	When the user selects "Linked List" option from Data Structures dropdown	PASSED	1.427 s
5	Then the user should able to see the warning message as "You are not logged in"	PASSED	0.053 s

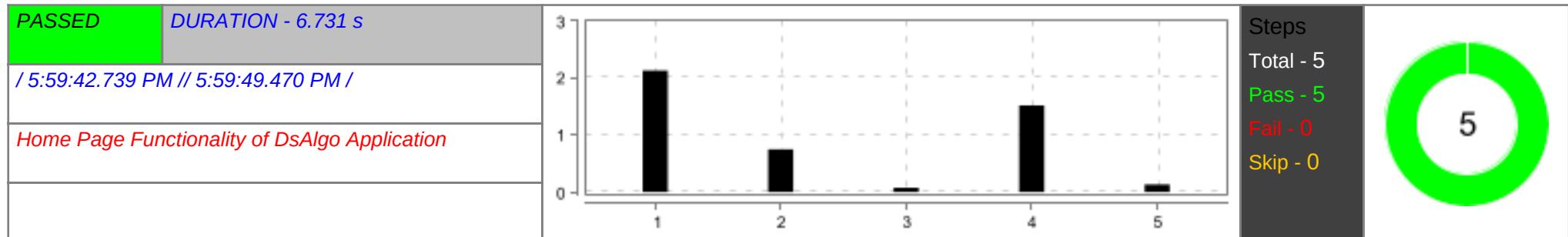
**Verify that the warning message is displayed when selecting Stack option from the Data Structures dropdown without signin**



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.996 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.826 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.694 s
3	Then the page title should be displayed as "NumPyNinja"	PASSED	0.065 s

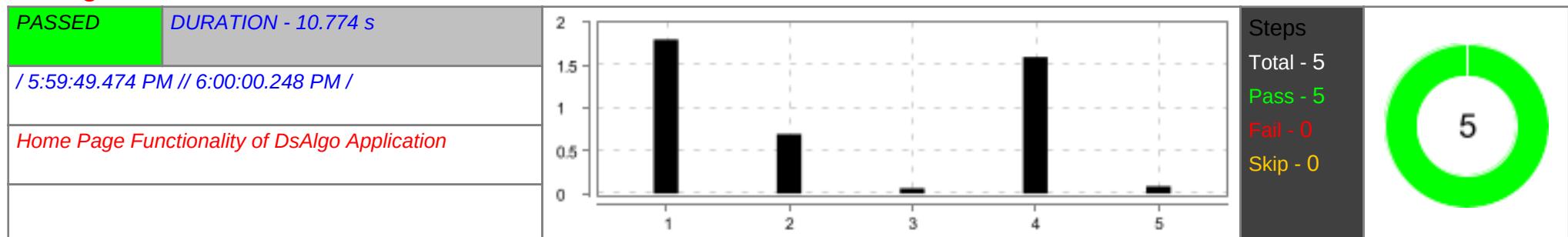
#	Step / Hook Details	Status	Duration
4	When the user selects "Stack" option from Data Structures dropdown	PASSED	1.766 s
5	Then the user should able to see the warning message as "You are not logged in"	PASSED	0.086 s

**Verify that the warning message is displayed when selecting Queue option from the Data Structures dropdown without signin**



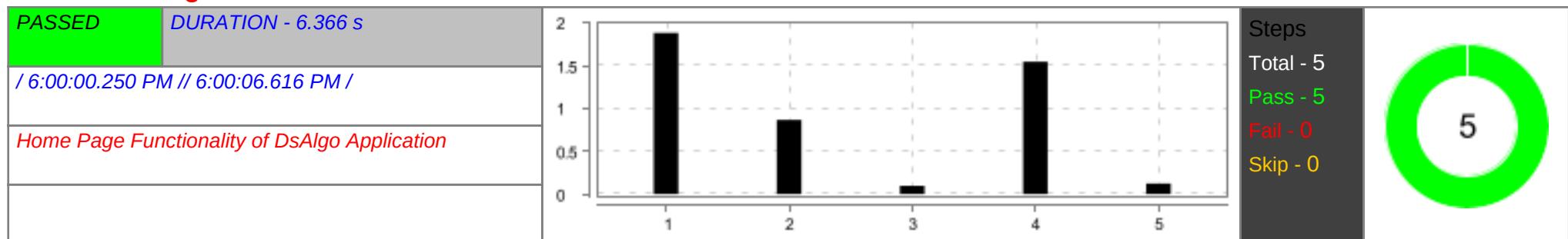
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.958 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	2.130 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.750 s
3	Then the page title should be displayed as "NumPyNinja"	PASSED	0.074 s
4	When the user selects "Queue" option from Data Structures dropdown	PASSED	1.516 s
5	Then the user should able to see the warning message as "You are not logged in"	PASSED	0.131 s

**Verify that the warning message is displayed when selecting Tree option from the Data Structures dropdown without signin**



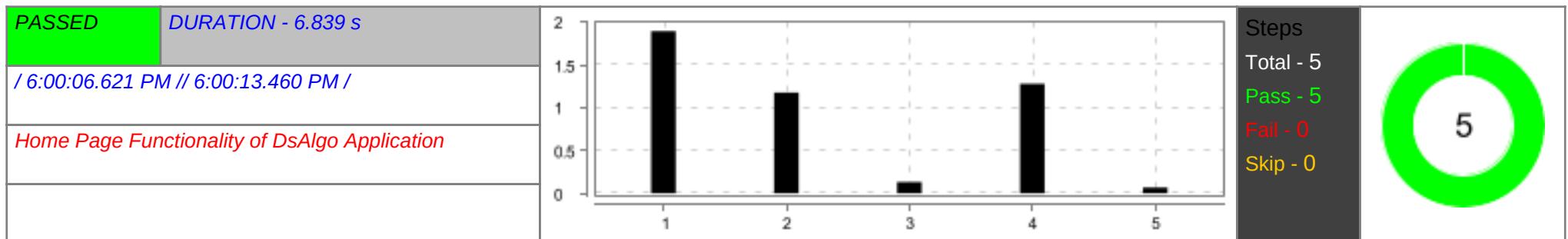
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	6.196 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.800 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.696 s
3	Then the page title should be displayed as "NumPyNinja"	PASSED	0.061 s
4	When the user selects "Tree" option from Data Structures dropdown	PASSED	1.595 s
5	Then the user should able to see the warning message as "You are not logged in"	PASSED	0.086 s

**Verify that the warning message is displayed when selecting Graph option from the Data Structures dropdown without signin**



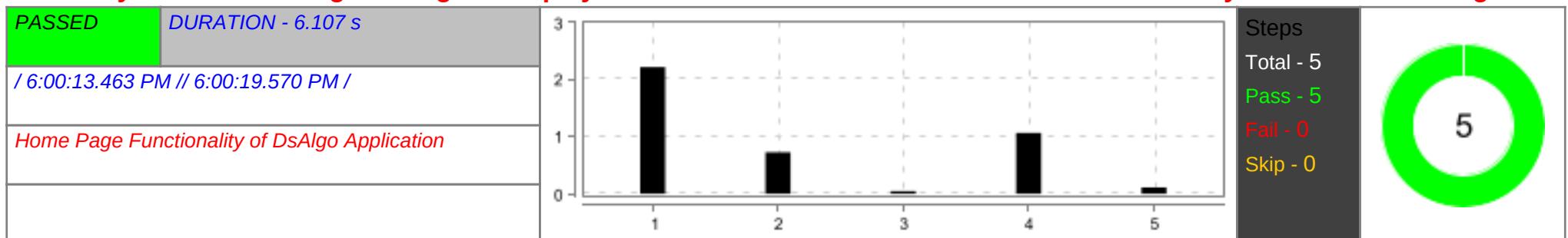
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.580 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.885 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.868 s
3	Then the page title should be displayed as "NumPyNinja"	PASSED	0.097 s
4	When the user selects "Graph" option from Data Structures dropdown	PASSED	1.547 s
5	Then the user should able to see the warning message as "You are not logged in"	PASSED	0.123 s

**Verify that the warning message is displayed when user clicks on Get Started button of Data Structures - Introduction module without signin**



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.102 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.896 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	1.180 s
3	Then the page title should be displayed as "NumpyNinja"	PASSED	0.133 s
4	When the user clicks on Get Started button of "Data Structures - Introduction" module	PASSED	1.282 s
5	Then the user should able to see the warning message as "You are not logged in"	PASSED	0.069 s

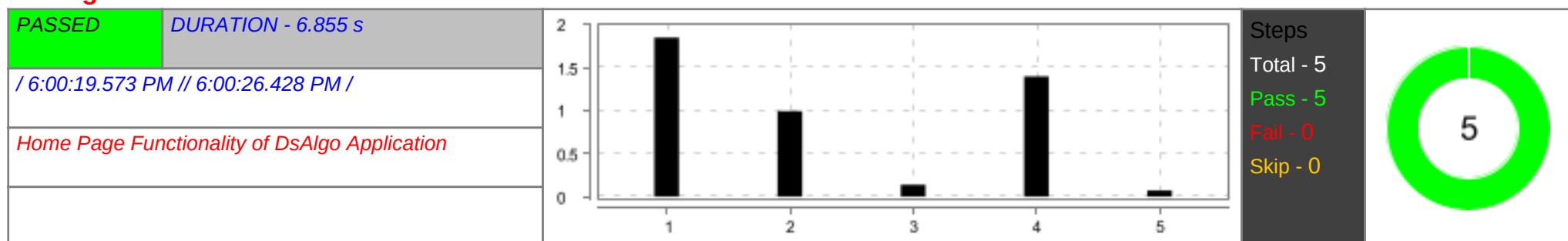
### Verify that the warning message is displayed when user clicks on Get Started button of Array module without signin



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.744 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	2.219 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.725 s
3	Then the page title should be displayed as "NumpyNinja"	PASSED	0.042 s
4	When the user clicks on Get Started button of "Array" module	PASSED	1.066 s

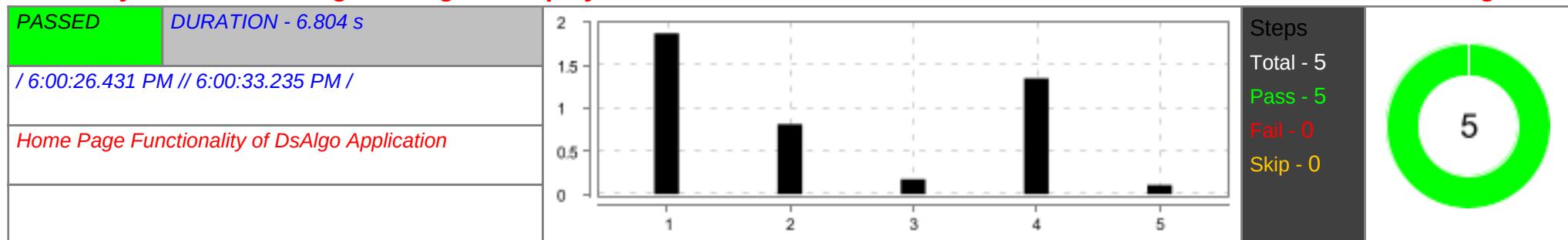
#	Step / Hook Details	Status	Duration
5	Then the user should able to see the warning message as "You are not logged in"	PASSED	0.108 s

### Verify that the warning message is displayed when user clicks on Get Started button of Linked List module without signin



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.245 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.850 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.994 s
3	Then the page title should be displayed as "NumpyNinja"	PASSED	0.139 s
4	When the user clicks on Get Started button of "Linked List" module	PASSED	1.398 s
5	Then the user should able to see the warning message as "You are not logged in"	PASSED	0.070 s

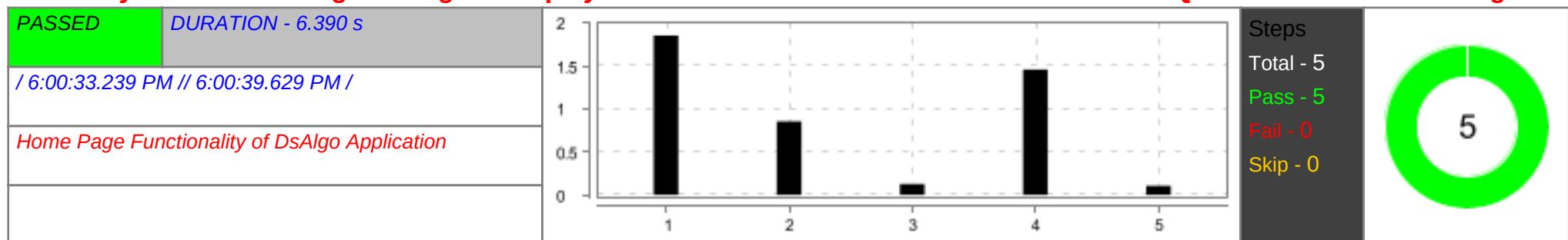
### Verify that the warning message is displayed when user clicks on Get Started button of Stack module without signin



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	2.300 s

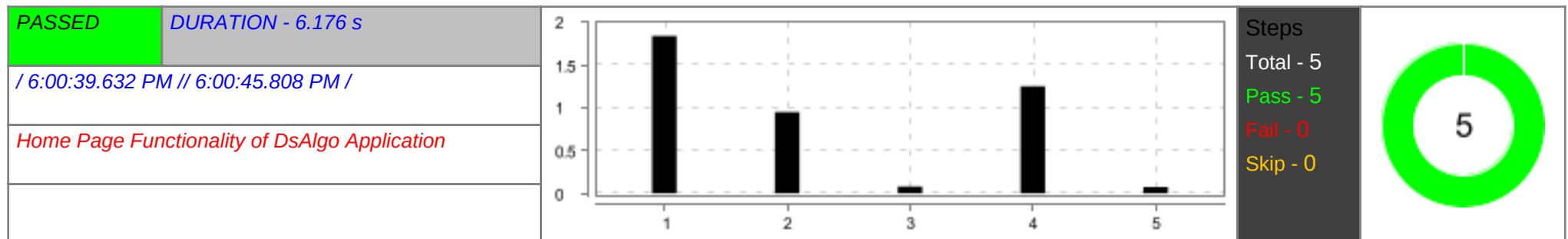
#	Step / Hook Details	Status	Duration
***** Launching on browser: chrome *****			
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.875 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.814 s
3	Then the page title should be displayed as "NumpyNinja"	PASSED	0.172 s
4	When the user clicks on Get Started button of "Stack" module	PASSED	1.350 s
5	Then the user should able to see the warning message as "You are not logged in"	PASSED	0.106 s

**Verify that the warning message is displayed when user clicks on Get Started button of Queue module without signin**



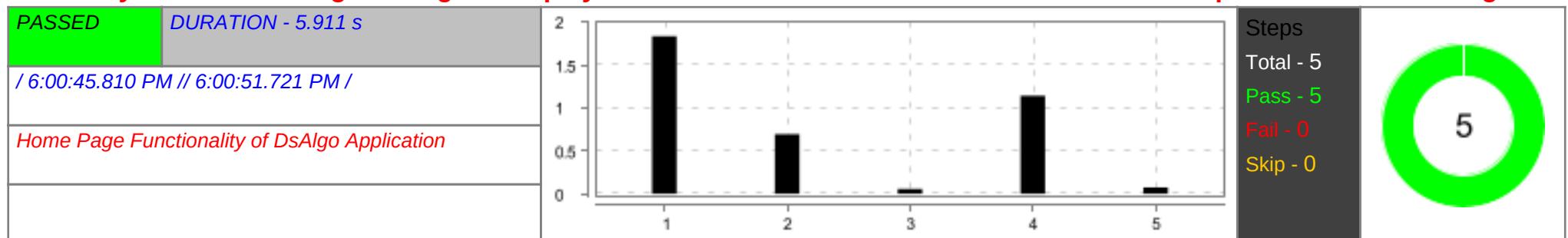
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	1.730 s
***** Launching on browser: chrome *****			
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.856 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.855 s
3	Then the page title should be displayed as "NumpyNinja"	PASSED	0.126 s
4	When the user clicks on Get Started button of "Queue" module	PASSED	1.459 s
5	Then the user should able to see the warning message as "You are not logged in"	PASSED	0.107 s

**Verify that the warning message is displayed when user clicks on Get Started button of Tree module without signin**



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.762 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.843 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.950 s
3	Then the page title should be displayed as "NumpyNinja"	PASSED	0.080 s
4	When the user clicks on Get Started button of "Tree" module	PASSED	1.253 s
5	Then the user should able to see the warning message as "You are not logged in"	PASSED	0.074 s

### Verify that the warning message is displayed when user clicks on Get Started button of Graph module without signin



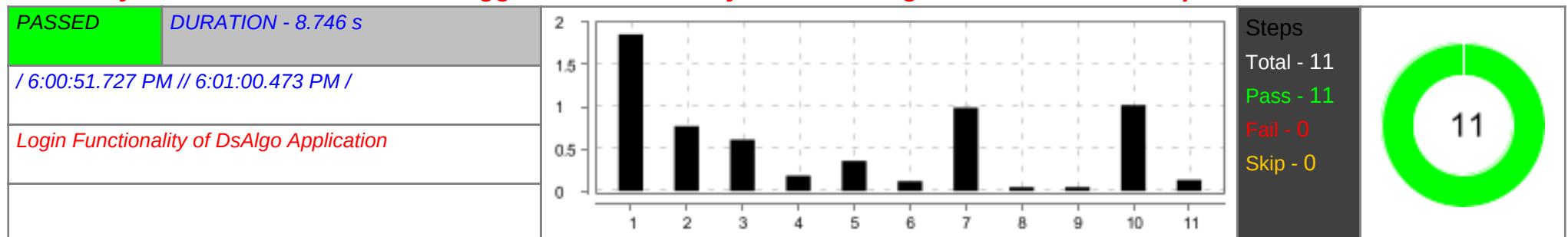
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.942 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.840 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.694 s
3	Then the page title should be displayed as "NumpyNinja"	PASSED	0.055 s
4	When the user clicks on Get Started button of "Graph" module	PASSED	1.143 s

#	Step / Hook Details	Status	Duration
5	Then the user should able to see the warning message as "You are not logged in"	PASSED	0.073 s

## Login Functionality of DsAlgo Application

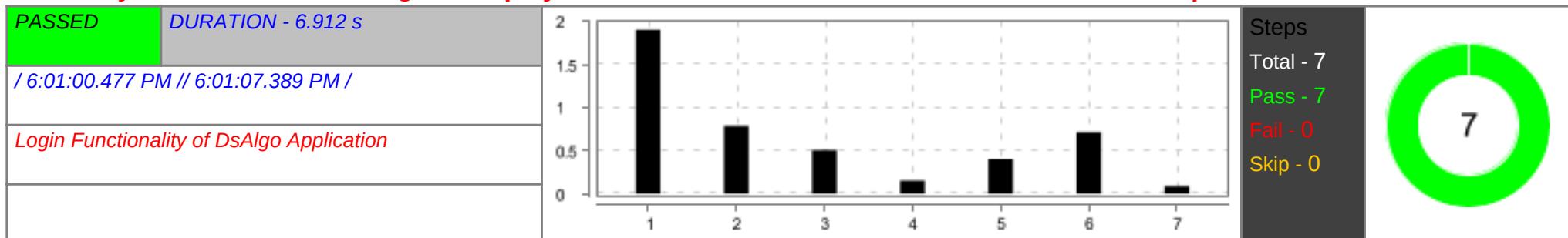


Verify that the user can able to logged in successfully after entering valid username and password



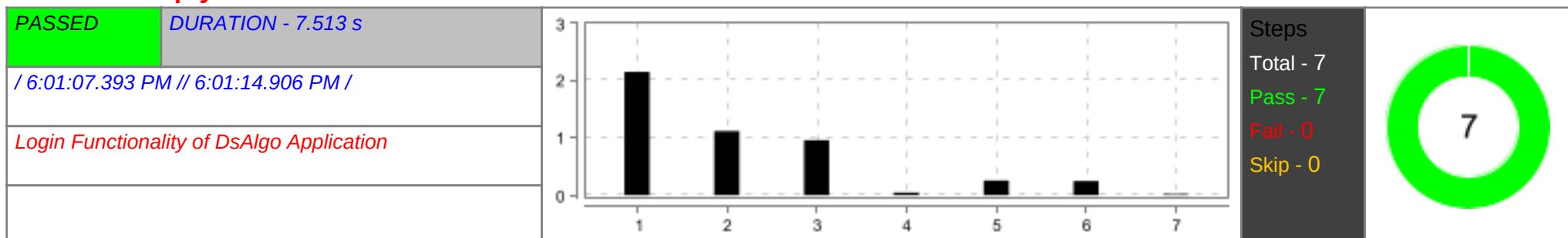
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.408 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.857 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.770 s
3	And user clicks on Sign in link in the Home page	PASSED	0.609 s
4	Then the page title should be displayed as "Login"	PASSED	0.180 s
5	When the user enters valid "sgs123@gmail.com" and "Stars@123" in the Login form	PASSED	0.357 s
6	And user clicks on Login button	PASSED	0.115 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.987 s
8	And user should successfully logged in and get success message as "You are logged in"	PASSED	0.046 s
9	Then the user should see the username in the top right corner	PASSED	0.046 s
10	When the user clicks on Sign out link in home page after successful logged in	PASSED	1.019 s
11	Then the user should be able to logged out and get success message as "Logged out successfully"	PASSED	0.132 s

## Verify that the error message is displayed when the user enters an invalid username and password



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.107 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.905 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.789 s
3	And user clicks on Sign in link in the Home page	PASSED	0.506 s
4	Then the page title should be displayed as "Login"	PASSED	0.152 s
5	When the user enters invalid "yth@gmail.com" and "kkk[@123" in the Login form	PASSED	0.402 s
6	And user clicks on Login button	PASSED	0.713 s
7	Then the user should get invalid error message as "Invalid Username and Password"	PASSED	0.088 s

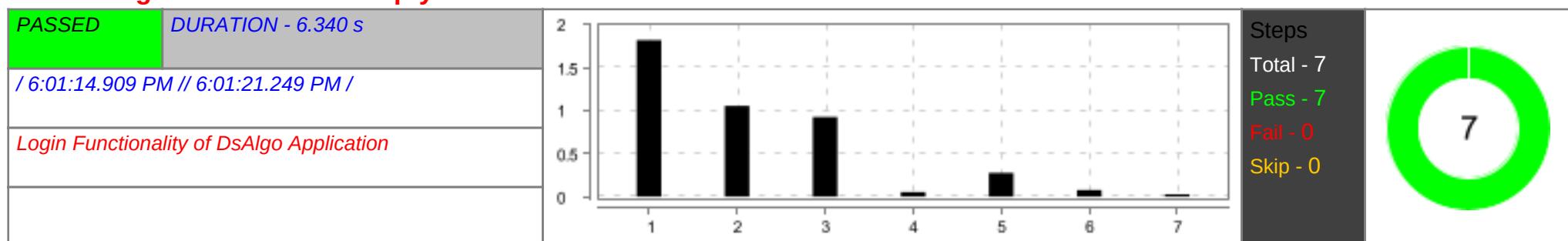
## Verify that the tooltip message is displayed when user clicks on Login button by leaving Username and Password fields empty



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.533 s

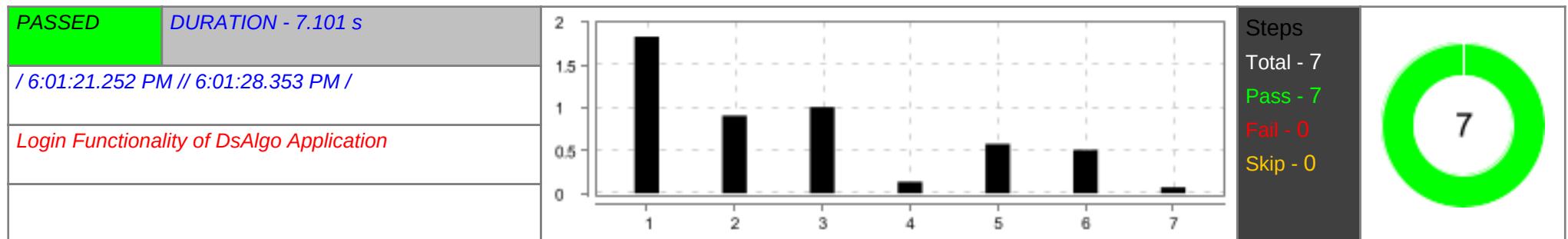
#	Step / Hook Details	Status	Duration
1	Given User launches the browser and enters the DsAlgo application url	PASSED	2.151 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	1.116 s
3	And user clicks on Sign in link in the Home page	PASSED	0.959 s
4	Then the page title should be displayed as "Login"	PASSED	0.044 s
5	When the user enters "" and "" in the Login form	PASSED	0.254 s
6	And user clicks on Login button	PASSED	0.246 s
7	Then the user should get tooltip message as "Please fill out this field." below Username textbox	PASSED	0.019 s

**Verify that the tooltip message is displayed when user clicks on Login button after entering Username field and leaving Password field empty**



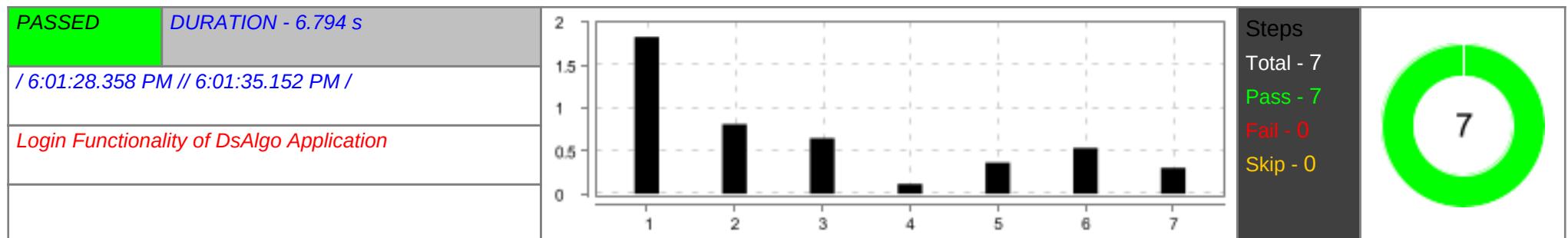
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.919 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.820 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	1.057 s
3	And user clicks on Sign in link in the Home page	PASSED	0.926 s
4	Then the page title should be displayed as "Login"	PASSED	0.052 s
5	When the user enters "sgs123@gmail.com" and "" in the Login form	PASSED	0.277 s
6	And user clicks on Login button	PASSED	0.077 s
7	Then the user should get tooltip message as "Please fill out this field." below the Password textbox	PASSED	0.027 s

**Verify that the tooltip message is displayed when user clicks on Login button after entering valid Username field and invalid Password field**



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.885 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.833 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.908 s
3	And user clicks on Sign in link in the Home page	PASSED	1.009 s
4	Then the page title should be displayed as "Login"	PASSED	0.134 s
5	When the user enters "sgs123@gmail.com" and "KK%%EEE!!!####" in the Login form	PASSED	0.577 s
6	And user clicks on Login button	PASSED	0.506 s
7	Then the user should get invalid error message as "Invalid Username and Password"	PASSED	0.070 s

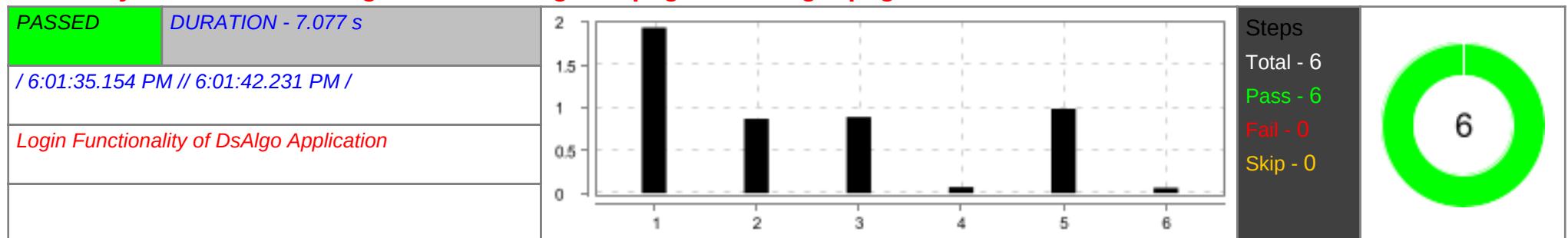
**Verify that the tooltip message is displayed when user clicks on Login button after entering invalid Username field and valid Password field**



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.937 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.829 s

#	Step / Hook Details	Status	Duration
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.813 s
3	And user clicks on Sign in link in the Home page	PASSED	0.647 s
4	Then the page title should be displayed as "Login"	PASSED	0.114 s
5	When the user enters "UU***))))\$\$\$\$\$\$" and "Stars@123" in the Login form	PASSED	0.365 s
6	And user clicks on Login button	PASSED	0.533 s
7	Then the user should get invalid error message as "Invalid Username and Password"	PASSED	0.302 s

### Verify that the user navigates to the Register page from Login page



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.083 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.937 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.870 s
3	And user clicks on Sign in link in the Home page	PASSED	0.891 s
4	Then the page title should be displayed as "Login"	PASSED	0.071 s
5	When the user clicks on Register link from login page	PASSED	0.987 s
6	Then the page title should be displayed as "Registration"	PASSED	0.063 s

### Registration Functionality of DsAlgo Application



## Verify that the tooltip message is displayed when user clicks on Register button by leaving all the fields empty

PASSED	DURATION - 6.453 s		<b>Steps</b> Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 6:01:42.240 PM // 6:01:48.693 PM /				
Registration Functionality of DsAlgo Application				

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.833 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	2.114 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.885 s
3	And user clicks on Register link in the Home page	PASSED	0.468 s
4	Then the page title should be displayed as "Registration"	PASSED	0.305 s
5	When the user enters "", "" and "" in the register form	PASSED	0.377 s
6	And user clicks on Register button	PASSED	0.153 s
7	Then the user should get tooltip message as "Please fill out this field." below Username textbox	PASSED	0.040 s

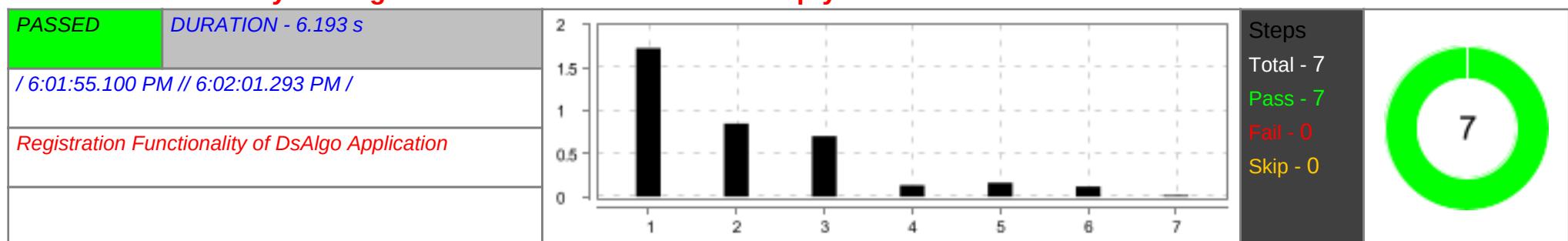
## Verify that the tooltip message is displayed when user clicks on Register button after entering Username field and leaving other fields empty

PASSED	DURATION - 6.402 s		<b>Steps</b> Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 6:01:48.696 PM // 6:01:55.098 PM /				
Registration Functionality of DsAlgo Application				

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	1.840 s

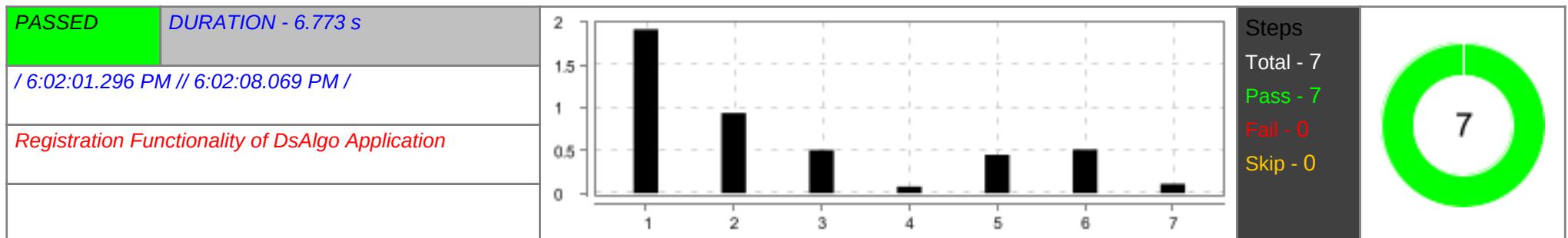
#	Step / Hook Details	Status	Duration
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.847 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.975 s
3	And user clicks on Register link in the Home page	PASSED	1.014 s
4	Then the page title should be displayed as "Registration"	PASSED	0.111 s
5	When the user enters only "Sgs@gmail" field in the register form	PASSED	0.259 s
6	And user clicks on Register button	PASSED	0.126 s
7	Then the user should get tooltip message as "Please fill out this field." below Password textbox	PASSED	0.032 s

**Verify that the tooltip message is displayed when user clicks on Register button after entering Username field and Password field by leaving Password confirmation field empty**



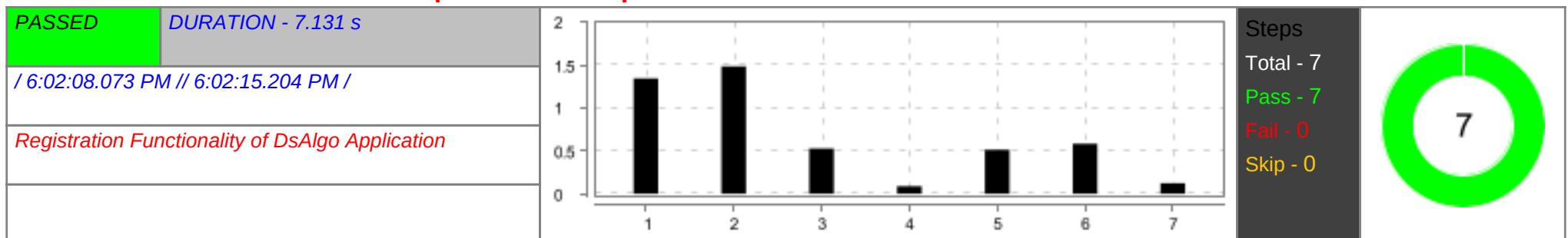
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.266 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.728 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.850 s
3	And user clicks on Register link in the Home page	PASSED	0.703 s
4	Then the page title should be displayed as "Registration"	PASSED	0.131 s
5	When the user enters only "Sgs@gmail" and "Stars123" fields in the register form	PASSED	0.161 s
6	And user clicks on Register button	PASSED	0.116 s
7	Then the user should get tooltip message as "Please fill out this field." below Password confirmation textbox	PASSED	0.016 s

**Verify that the error message is displayed when user clicks on Register button after entering mismatched passwords in the password and password confirmation fields**



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.022 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.917 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.938 s
3	And user clicks on Register link in the Home page	PASSED	0.505 s
4	Then the page title should be displayed as "Registration"	PASSED	0.077 s
5	When the user enters "Sgs@gmail", "Stars123" and "strr234" in the register form	PASSED	0.448 s
6	And user clicks on Register button	PASSED	0.509 s
7	Then the user should get invalid error message as "password_mismatch:The two password fields didn't match."	PASSED	0.108 s

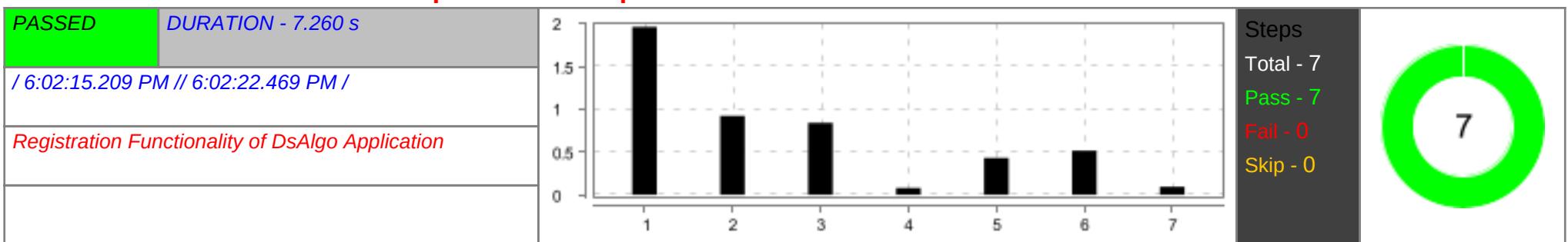
**Verify that the error message is displayed when user clicks on Register button after entering invalid values in Username field with matched password and password confirmation values**



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.210 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.345 s

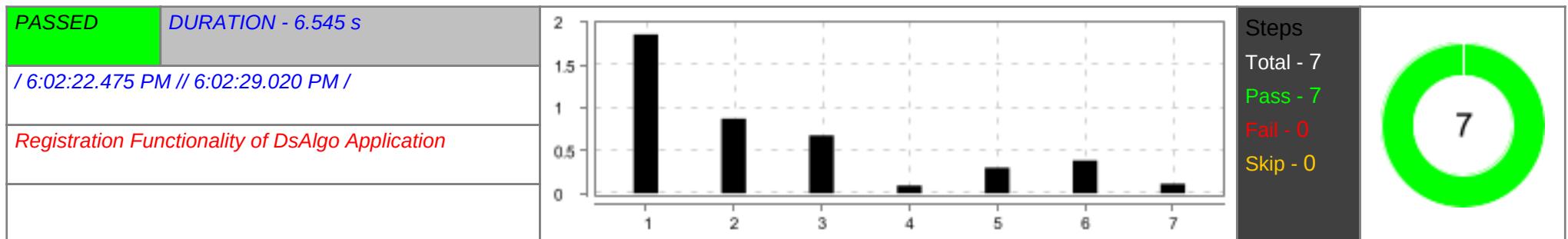
#	Step / Hook Details	Status	Duration
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	1.488 s
3	And user clicks on Register link in the Home page	PASSED	0.528 s
4	Then the page title should be displayed as "Registration"	PASSED	0.087 s
5	When the user enters "*****","Stars@123" and "Stars@123" in the register form	PASSED	0.513 s
6	And user clicks on Register button	PASSED	0.584 s
7	Then the user should get invalid error message as "password_mismatch:The two password fields didn't match."	PASSED	0.122 s

**Verify that the error message is displayed when user clicks on Register button after entering invalid values in Username field with matched password and password confirmation values**



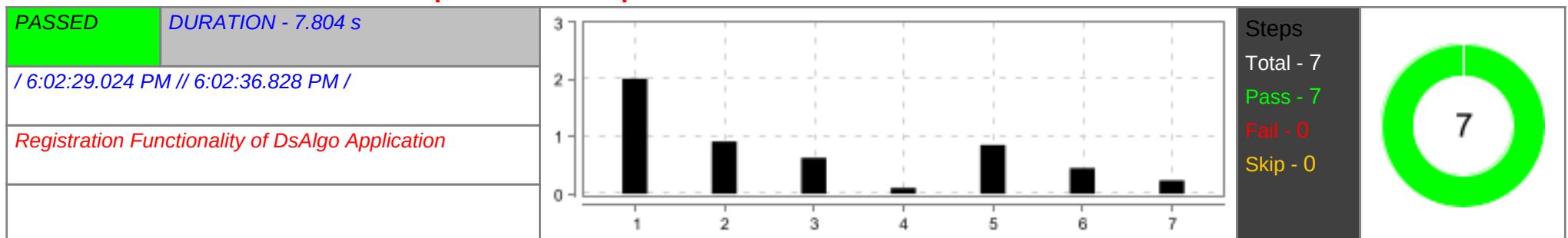
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.178 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.966 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.923 s
3	And user clicks on Register link in the Home page	PASSED	0.841 s
4	Then the page title should be displayed as "Registration"	PASSED	0.078 s
5	When the user enters "*****","Stars@123" and "Stars@123" in the register form	PASSED	0.432 s
6	And user clicks on Register button	PASSED	0.517 s
7	Then the user should get invalid error message as "password_mismatch:The two password fields didn't match."	PASSED	0.093 s

**Verify that the error message is displayed when user clicks on Register button after entering invalid values in Username field with matched password and password confirmation values**



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.073 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.858 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.874 s
3	And user clicks on Register link in the Home page	PASSED	0.678 s
4	Then the page title should be displayed as "Registration"	PASSED	0.090 s
5	When the user enters "%%%!!!4555","Stars@123" and "Stars@123" in the register form	PASSED	0.300 s
6	And user clicks on Register button	PASSED	0.385 s
7	Then the user should get invalid error message as "password_mismatch:The two password fields didn't match."	PASSED	0.111 s

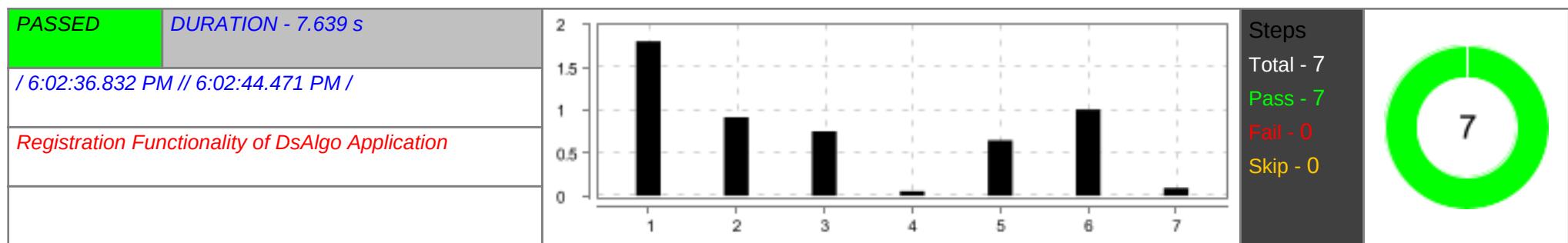
**Verify that the error message is displayed when user clicks on Register button after entering invalid values in Username field with matched password and password confirmation values**



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.411 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	2.015 s

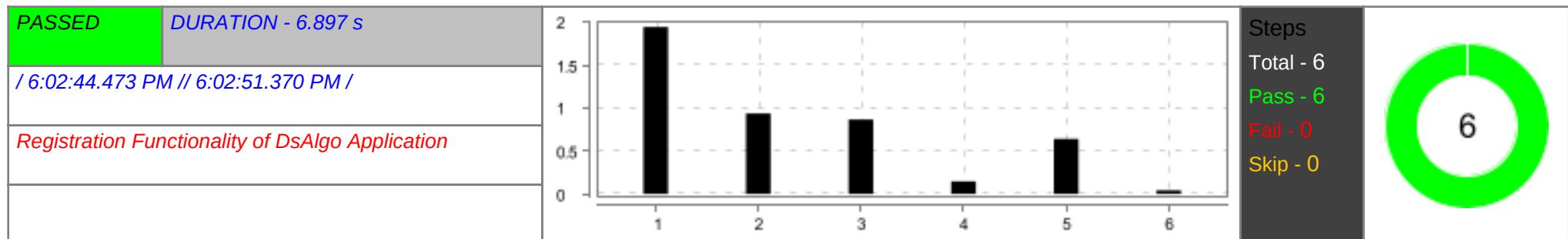
#	Step / Hook Details	Status	Duration
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.915 s
3	And user clicks on Register link in the Home page	PASSED	0.630 s
4	Then the page title should be displayed as "Registration"	PASSED	0.103 s
5	When the user enters "??????????[]]"","**&^{{{{Stars@123}}}}}" and "/*&^{{{{Stars@123}}}}}" in the register form	PASSED	0.852 s
6	And user clicks on Register button	PASSED	0.449 s
7	Then the user should get invalid error message as "password_mismatch:The two password fields didn't match."	PASSED	0.232 s

**Verify that the user can able to create a new account successfully after entering valid Username,Password and Password Confirmation**



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.191 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.807 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.917 s
3	And user clicks on Register link in the Home page	PASSED	0.754 s
4	Then the page title should be displayed as "Registration"	PASSED	0.052 s
5	When the user enters "auto","Stars@456" and "Stars@456" in the register form	PASSED	0.648 s
6	And user clicks on Register button	PASSED	1.009 s
7	Then the user should be redirected to home page with success message "New Account Created. You are logged in as <Username>"	PASSED	0.090 s

**Verify that the user navigates to Login page from Register Page**



#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) ***** Launching on browser: chrome *****	PASSED	2.116 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.947 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.939 s
3	And user clicks on Register link in the Home page	PASSED	0.869 s
4	Then the page title should be displayed as "Registration"	PASSED	0.147 s
5	When the user clicks on Login link below Register button	PASSED	0.642 s
6	Then the page title should be displayed as "Login"	PASSED	0.042 s