

Cucumber Report

Oct 13, 2023, 4:46:47 PM

Start : Oct 13, 4:43:43.893 PM

End : Oct 13, 4:46:45.812 PM

Duration : 3 m 1.919 s

Features

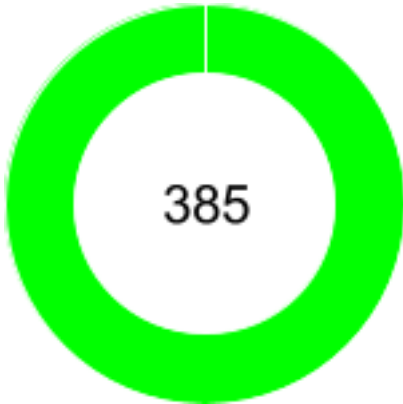
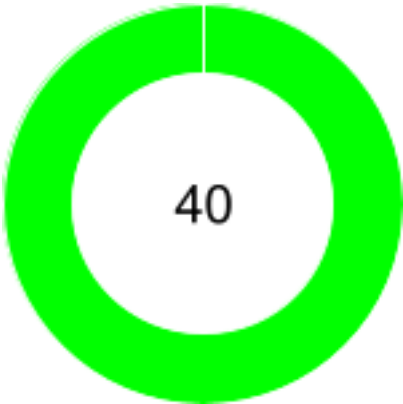
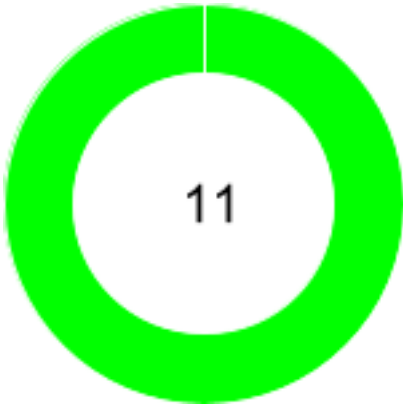
Scenarios

Steps

PASSED - 11
FAILED - 0
SKIPPED - 0

PASSED - 40
FAILED - 0
SKIPPED - 0

PASSED - 385
FAILED - 0
SKIPPED - 0



Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
<u>User launch ds application and test Home Page</u>	3.811 s	1	1	0	0	3	3	0	0
<u>Registration page automation</u>	3.003 s	1	1	0	0	6	6	0	0
<u>Implementing data driven for login functionality</u>	8.742 s	3	3	0	0	24	24	0	0
<u>Automating data structure introduction page</u>	4.986 s	1	1	0	0	10	10	0	0
<u>Verifying the Array functionalities</u>	21.325 s	4	4	0	0	44	44	0	0
<u>Verifying Linked List functionalities</u>	34.530 s	7	7	0	0	70	70	0	0
<u>Verifying Stack functionalities</u>	13.099 s	3	3	0	0	30	30	0	0
<u>Verifying Queue functionalities</u>	18.122 s	4	4	0	0	40	40	0	0
<u>Verifying Tree functionalities</u>	1 m 2.794 s	13	13	0	0	130	130	0	0
<u>Verifying Graph functionalities</u>	8.408 s	2	2	0	0	20	20	0	0
<u>Automating Signout functionalities</u>	2.853 s	1	1	0	0	8	8	0	0

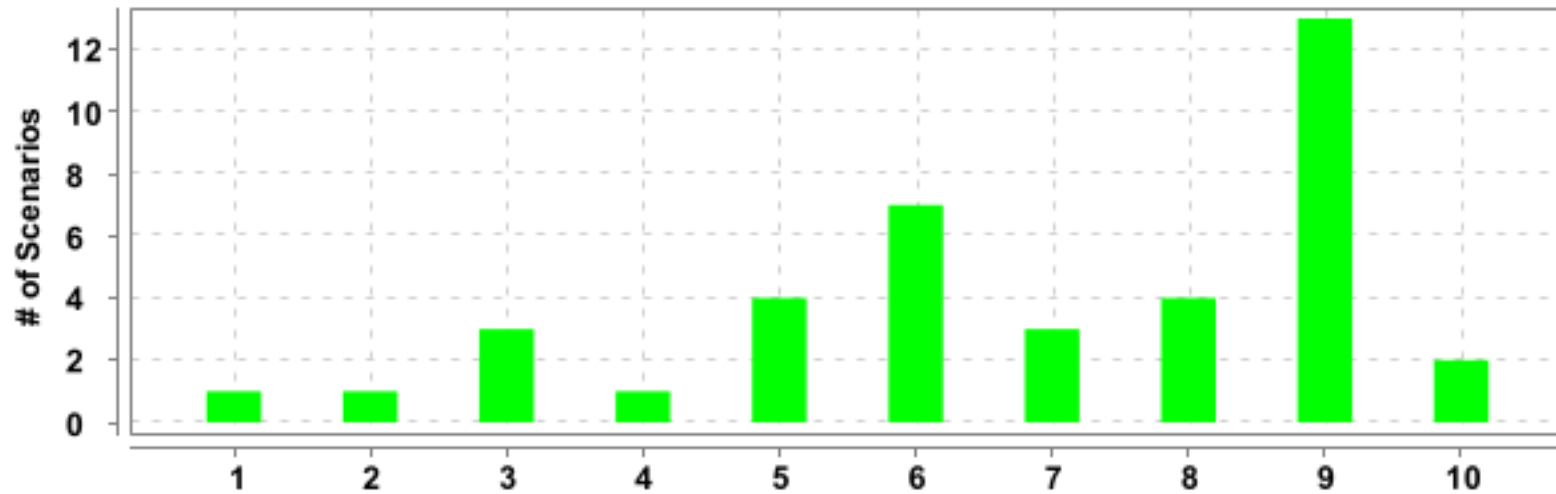
TAG	Scenario				Feature			
Name	T	P	F	S	T	P	F	S
@all	40	40	0	0	11	11	0	0
@smoke	10	10	0	0	6	6	0	0
@HomeFeature	1	1	0	0	1	1	0	0
@TS_GetStarted_01	1	1	0	0	1	1	0	0
@TS_Register_01	1	1	0	0	1	1	0	0
@RegisterFeature	1	1	0	0	1	1	0	0
@registeraccount	1	1	0	0	1	1	0	0
@TS_Login_01	3	3	0	0	1	1	0	0
@login	3	3	0	0	1	1	0	0
@signin	3	3	0	0	1	1	0	0
@LoginFeature	3	3	0	0	1	1	0	0
@TS_DS_Intro_01	1	1	0	0	1	1	0	0
@DSIntro	1	1	0	0	1	1	0	0
@TS_Array_01	1	1	0	0	1	1	0	0
@ArrayFeature	4	4	0	0	1	1	0	0
@TS_Array_02	1	1	0	0	1	1	0	0
@ArraysUsingList	1	1	0	0	1	1	0	0

TAG	Scenario				Feature			
Name	T	P	F	S	T	P	F	S
@TS_Array_03	2	2	0	0	1	1	0	0
@BasicOperationsInLists	2	2	0	0	1	1	0	0
@TS_Array_04	1	1	0	0	1	1	0	0
@ApplicationsOfArray	1	1	0	0	1	1	0	0
@TS_LinkedList_01	1	1	0	0	1	1	0	0
@LinkedList	7	7	0	0	1	1	0	0
@Introduction	1	1	0	0	1	1	0	0
@CreatingLinkedList	1	1	0	0	1	1	0	0
@TS_CreatingLinkedList_02	1	1	0	0	1	1	0	0
@TS_TypesOfLinkedList_03	1	1	0	0	1	1	0	0
@TypesOfLinkedList	1	1	0	0	1	1	0	0
@TS_ImplementLinkedListinPython_04	1	1	0	0	1	1	0	0
@ImplementLinkedListinPython	1	1	0	0	1	1	0	0
@TS_Traversal_05	1	1	0	0	1	1	0	0
@Traversal	1	1	0	0	1	1	0	0
@TS_Insertion_06	1	1	0	0	1	1	0	0
@Insertion	1	1	0	0	1	1	0	0

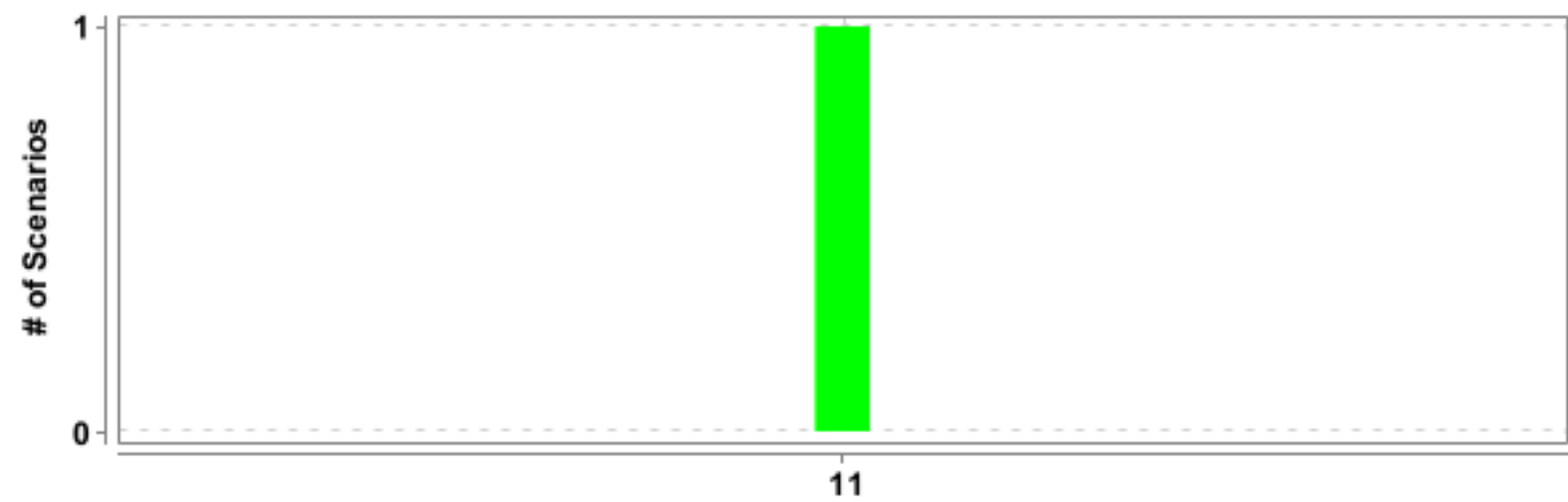
TAG	Scenario				Feature			
Name	T	P	F	S	T	P	F	S
@TS_Deletion_07	1	1	0	0	1	1	0	0
@Deletion	1	1	0	0	1	1	0	0
@TS_OperationsinStack_01	1	1	0	0	1	1	0	0
@Stack	3	3	0	0	1	1	0	0
@OperationsinStack	1	1	0	0	1	1	0	0
@Implementation	1	1	0	0	1	1	0	0
@TS_Implementation_02	1	1	0	0	1	1	0	0
@Applications	1	1	0	0	1	1	0	0
@TS_Applications_03	1	1	0	0	1	1	0	0
@ImplementationofQueueinPython	1	1	0	0	1	1	0	0
@TS_ImplementationofQueueinPython_01	1	1	0	0	1	1	0	0
@Queue	4	4	0	0	1	1	0	0
@TS_Implementationusingcollectionsdeque_02	1	1	0	0	1	1	0	0
@Implementationusingcollectionsdeque	1	1	0	0	1	1	0	0
@TS_Implementationusingarray_03	1	1	0	0	1	1	0	0
@Implementationusingarray	1	1	0	0	1	1	0	0
@QueueOperations	1	1	0	0	1	1	0	0

TAG	Scenario				Feature			
Name	T	P	F	S	T	P	F	S
@TS_QueueOperations_04	1	1	0	0	1	1	0	0
@TS_OverviewofTrees_01	1	1	0	0	1	1	0	0
@OverviewofTrees	1	1	0	0	1	1	0	0
@Tree	13	13	0	0	1	1	0	0
@TS_Terminologies_02	1	1	0	0	1	1	0	0
@Terminologies	1	1	0	0	1	1	0	0
@TypesofTrees	1	1	0	0	1	1	0	0
@TS_TypesofTrees_03	1	1	0	0	1	1	0	0
@TS_TreeTraversals_04	1	1	0	0	1	1	0	0
@TreeTraversals	1	1	0	0	1	1	0	0
@TS_TraversalsIllustration_05	1	1	0	0	1	1	0	0
@TraversalsIllustration	1	1	0	0	1	1	0	0
@BinaryTrees	1	1	0	0	1	1	0	0
@TS_BinaryTrees_06	1	1	0	0	1	1	0	0
@TS_TypesofBinaryTrees_06	1	1	0	0	1	1	0	0
@TypesofBinaryTrees	1	1	0	0	1	1	0	0
@ImplementationinPython	1	1	0	0	1	1	0	0

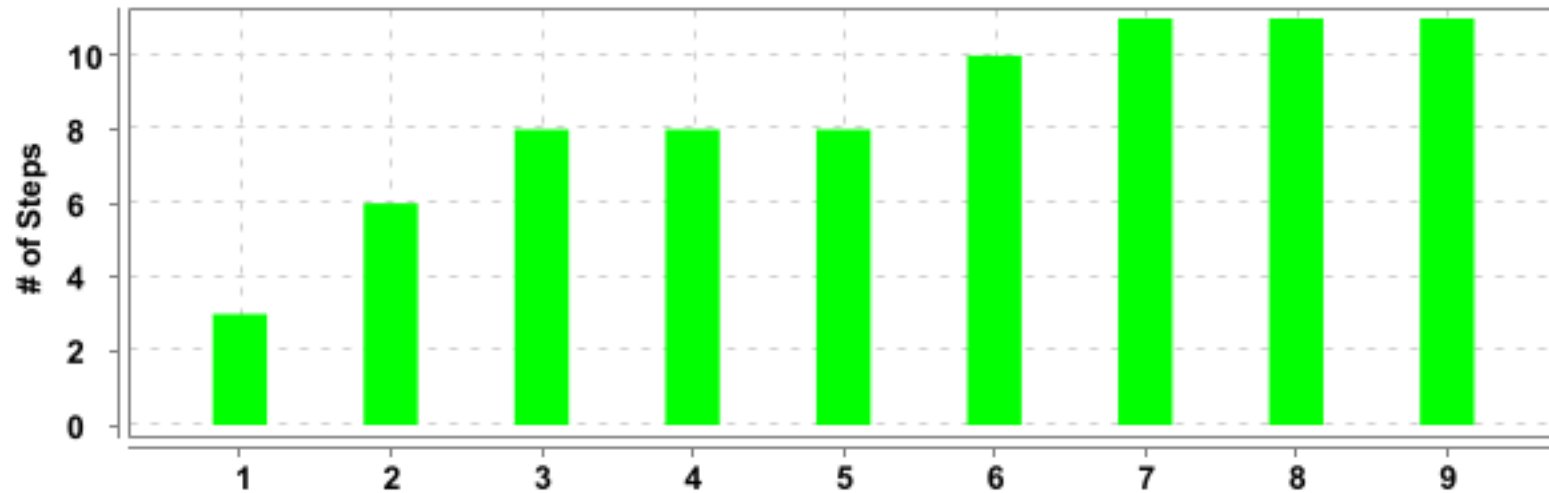
TAG	Scenario				Feature			
Name	T	P	F	S	T	P	F	S
@TS_ImplementationinPython_07	1	1	0	0	1	1	0	0
@BinaryTreeTraversals	1	1	0	0	1	1	0	0
@TS_BinaryTreeTraversals_08	1	1	0	0	1	1	0	0
@TS_ImplementationofBinaryTrees_09	1	1	0	0	1	1	0	0
@ImplementationofBinaryTrees	1	1	0	0	1	1	0	0
@ApplicationsofBinaryTrees	1	1	0	0	1	1	0	0
@TS_ApplicationsofBinaryTrees_10	1	1	0	0	1	1	0	0
@BinarySearchTrees	1	1	0	0	1	1	0	0
@TS_BinarySearchTrees_11	1	1	0	0	1	1	0	0
@ImplementationofBST	1	1	0	0	1	1	0	0
@TS_ImplementationofBST_12	1	1	0	0	1	1	0	0
@Graph	2	2	0	0	1	1	0	0
@TS_Graph_01	1	1	0	0	1	1	0	0
@TS_GraphRepresentations_02	1	1	0	0	1	1	0	0
@GraphRepresentations	1	1	0	0	1	1	0	0
@SignOut	1	1	0	0	1	1	0	0
@TS_Signout_01	1	1	0	0	1	1	0	0



#	Feature Name	T	P	F	S	Duration
1	<u>User launch ds application and test Home Page</u>	1	1	0	0	3.811 s
2	<u>Registration page automation</u>	1	1	0	0	3.003 s
3	<u>Implementing data driven for login functionality</u>	3	3	0	0	8.742 s
4	<u>Automating data structure introduction page</u>	1	1	0	0	4.986 s
5	<u>Verifying the Array functionalities</u>	4	4	0	0	21.325 s
6	<u>Verifying Linked List functionalities</u>	7	7	0	0	34.530 s
7	<u>Verifying Stack functionalities</u>	3	3	0	0	13.099 s
8	<u>Verifying Queue functionalities</u>	4	4	0	0	18.122 s
9	<u>Verifying Tree functionalities</u>	13	13	0	0	1 m 2.794 s
10	<u>Verifying Graph functionalities</u>	2	2	0	0	8.408 s

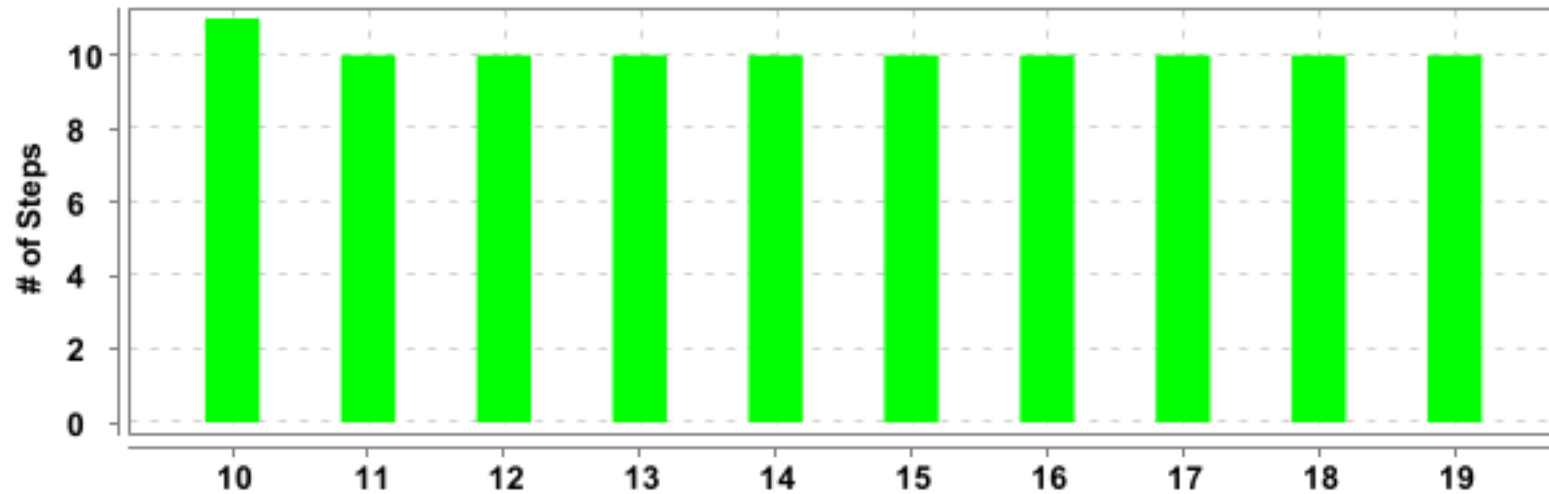


#	Feature Name	T	P	F	S	Duration
11	<u>Automating Signout functionalities</u>	1	1	0	0	2.853 s

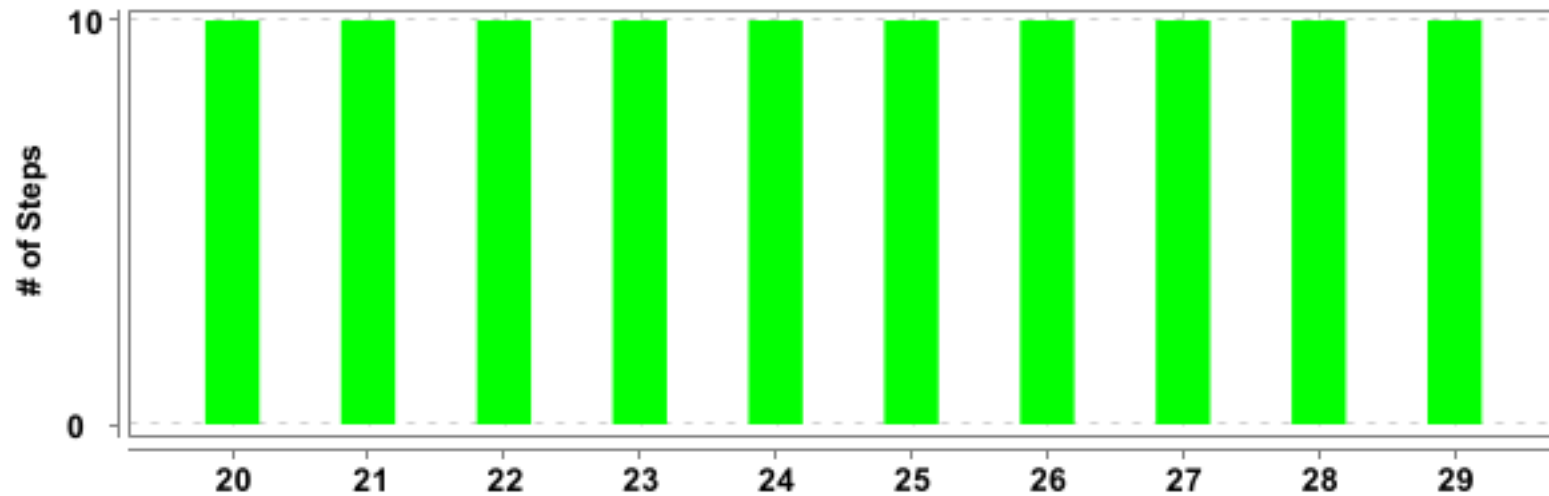


#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>User launch ds application and test Home Page</u>	<u>User launch home page of dsalgo project</u>	3	3	0	0	3.806 s
2	<u>Registration page automation</u>	<u>User clicks on Register link and provide required fields and click on Register button</u>	6	6	0	0	3.003 s
3	<u>Implementing data driven for login functionality</u>	<u>User give valid username and password and logged into the application</u>	8	8	0	0	3.062 s
4		<u>User give valid username and password and logged into the application</u>	8	8	0	0	2.826 s
5		<u>User give valid username and password and logged into the application</u>	8	8	0	0	2.809 s
6	<u>Automating data structure introduction page</u>	<u>Verifying DataStructure textbox editor with valid Python code</u>	10	10	0	0	4.986 s
7	<u>Verifying the Array functionalities</u>	<u>Checking the functionality of Arrays in Python link</u>	11	11	0	0	4.865 s

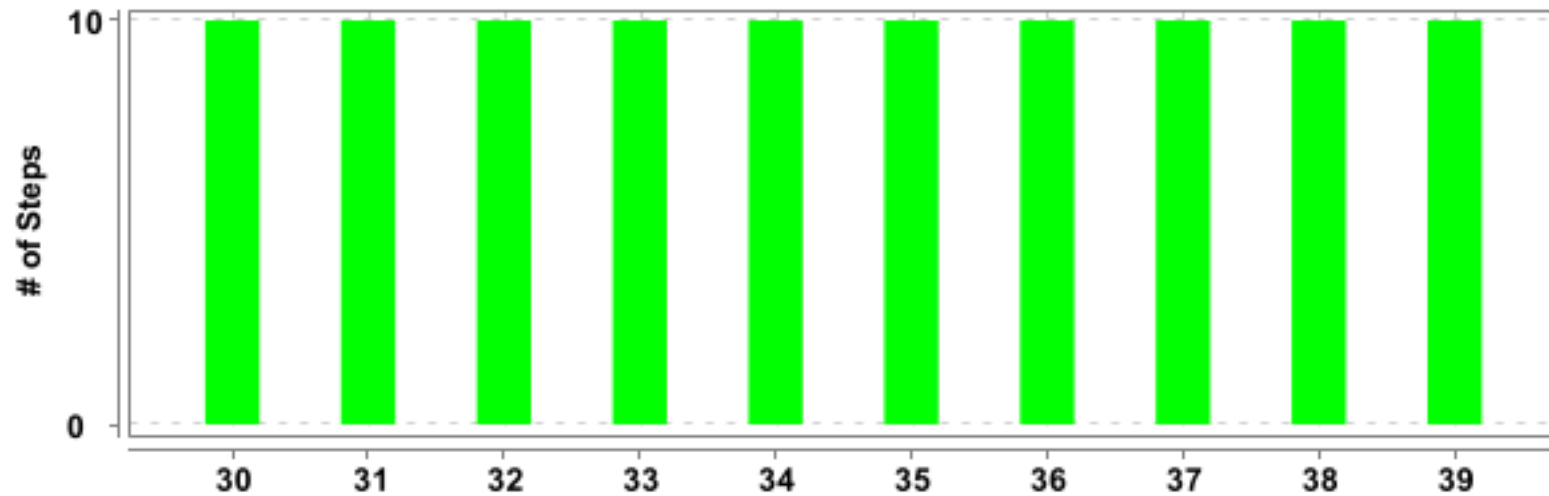
#	Feature Name	Scenario Name	T	P	F	S	Duration
8		<u>Checking the functionality of Array Using List</u>	11	11	0	0	5.330 s
9		<u>Checking the functionality of Basic Operations in Lists</u>	11	11	0	0	5.199 s



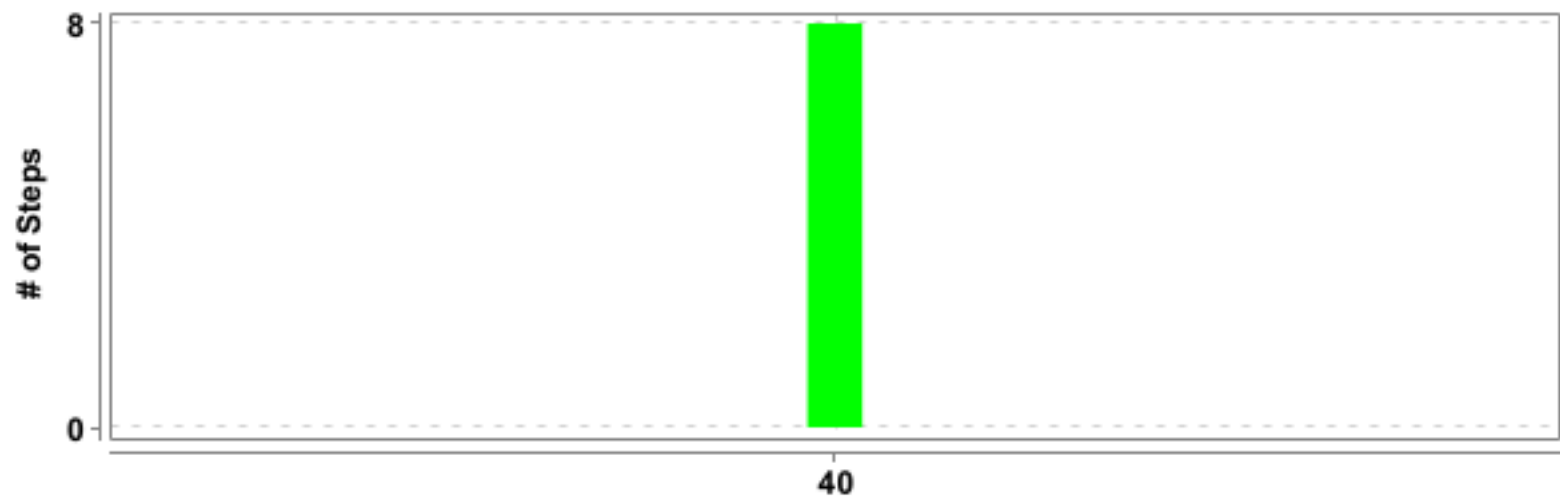
#	Feature Name	Scenario Name	T	P	F	S	Duration
10	<u>Verifying the Array functionalities</u>	<u>Checking the functionality of Applications of Array</u>	11	11	0	0	5.894 s
11	<u>Verifying Linked List functionalities</u>	<u>Testing Introduction link in Linked List</u>	10	10	0	0	4.546 s
12		<u>Testing Creating Linked List link in Linked List</u>	10	10	0	0	4.767 s
13		<u>Testing Types Of LinkedList link in Linked List</u>	10	10	0	0	6.774 s
14		<u>Testing Implement LinkedList in Python link in Linked List</u>	10	10	0	0	4.771 s
15		<u>Testing Traversal link in Linked List</u>	10	10	0	0	4.910 s
16		<u>Testing Insertion link in Linked List</u>	10	10	0	0	4.507 s
17		<u>Testing Deletion link in Linked List</u>	10	10	0	0	4.176 s
18	<u>Verifying Stack functionalities</u>	<u>Testing Operations in Stack link of Stack</u>	10	10	0	0	4.358 s
19		<u>Testing Creating Implementation link in Stack</u>	10	10	0	0	4.389 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
20	<u>Verifying Stack functionalities</u>	<u>Testing Applications in Stack</u>	10	10	0	0	4.336 s
21	<u>Verifying Queue functionalities</u>	<u>Testing Operations in Implementation of Queue in Python link of Queue</u>	10	10	0	0	4.730 s
22		<u>Testing Creating Implementation using collections deque in Queue</u>	10	10	0	0	4.426 s
23		<u>Testing Implementation using array in Queue</u>	10	10	0	0	4.391 s
24		<u>Testing Queue Operations in Queue</u>	10	10	0	0	4.557 s
25	<u>Verifying Tree functionalities</u>	<u>Testing Overview of Trees</u>	10	10	0	0	4.734 s
26		<u>Testing Terminologies link in Tree</u>	10	10	0	0	4.691 s
27		<u>Testing Types of Trees in Tree</u>	10	10	0	0	4.461 s
28		<u>Testing Tree Traversals in Tree</u>	10	10	0	0	4.909 s
29		<u>Testing Traversals Illustration in Tree</u>	10	10	0	0	4.447 s





#	Feature Name	Scenario Name	T	P	F	S	Duration
30	<u>Verifying Tree functionalities</u>	<u>Testing BinaryTrees in Tree</u>	10	10	0	0	4.672 s
31		<u>Testing TypesofBinaryTrees in Tree</u>	10	10	0	0	4.547 s
32		<u>Testing ImplementationinPython in Tree</u>	10	10	0	0	4.492 s
33		<u>Testing BinaryTreeTraversals in Tree</u>	10	10	0	0	4.812 s
34		<u>Testing ImplementationofBinaryTrees in Tree</u>	10	10	0	0	4.470 s
35		<u>Testing ApplicationsofBinaryTrees in Tree</u>	10	10	0	0	4.949 s
36		<u>Testing BinarySearchTrees in Tree</u>	10	10	0	0	4.524 s
37		<u>Testing ImplementationofBST in Tree</u>	10	10	0	0	6.976 s
38	<u>Verifying Graph functionalities</u>	<u>Testing Graph</u>	10	10	0	0	4.229 s
39		<u>Testing GraphRepresentations</u>	10	10	0	0	4.173 s

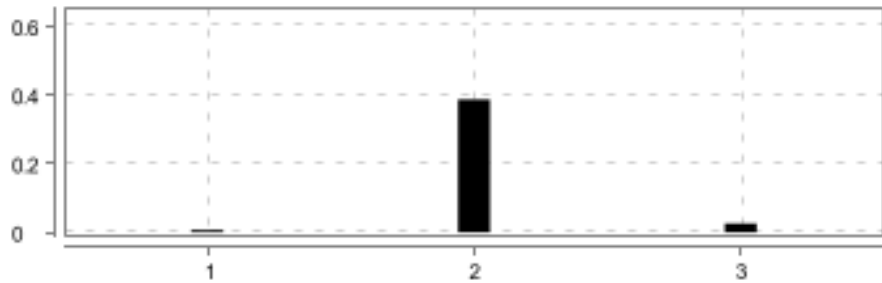



#	Feature Name	Scenario Name	T	P	F	S	Duration
40	<u>Automating Signout functionalities</u>	<u>Verifying Signout link</u>	8	8	0	0	2.853 s

User launch ds application and test Home Page



PASSED	DURATION - 3.811 s	Scenarios		Steps	
/ 4:43:43.893 PM // 4:43:47.704 PM /		Total - 1		Total - 3	
		Pass - 1		Pass - 3	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

User launch home page of dsalgo project

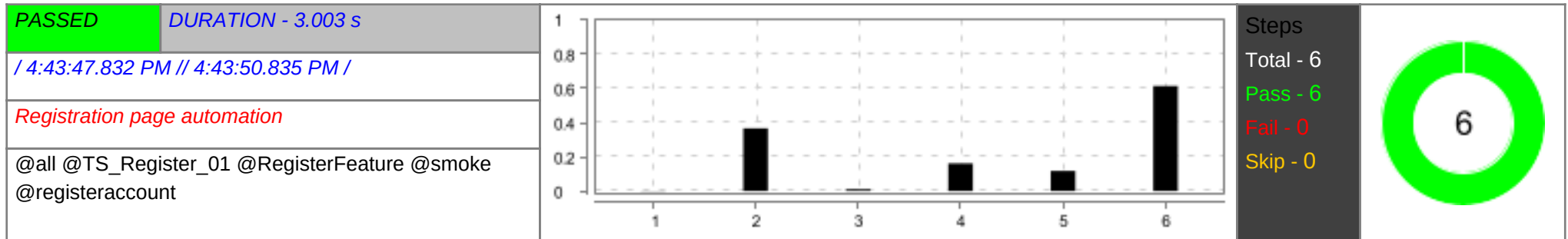
<div>PASSED</div>	<div>DURATION - 3.806 s</div>	<div></div>	<div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 4:43:43.898 PM // 4:43:47.704 PM /</div>				
<div>User launch ds application and test Home Page</div>				
<div>@all @smoke @HomeFeature @TS_GetStarted_01</div>				

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.007 s
2	When The user clicks the Get Started button	PASSED	0.387 s
3	Then The user should be redirected to home page	PASSED	0.026 s

Registration page automation

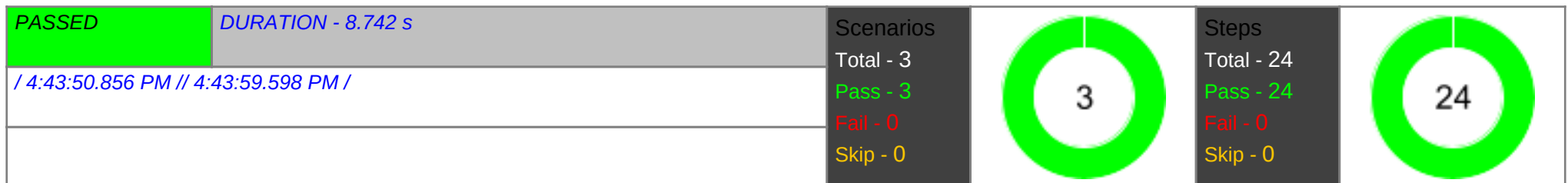
PASSED	DURATION - 3.003 s	Scenarios		Steps	
/ 4:43:47.832 PM // 4:43:50.835 PM /		Total - 1		Total - 6	
		Pass - 1		Pass - 6	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

User clicks on Register link and provide required fields and click on Register button

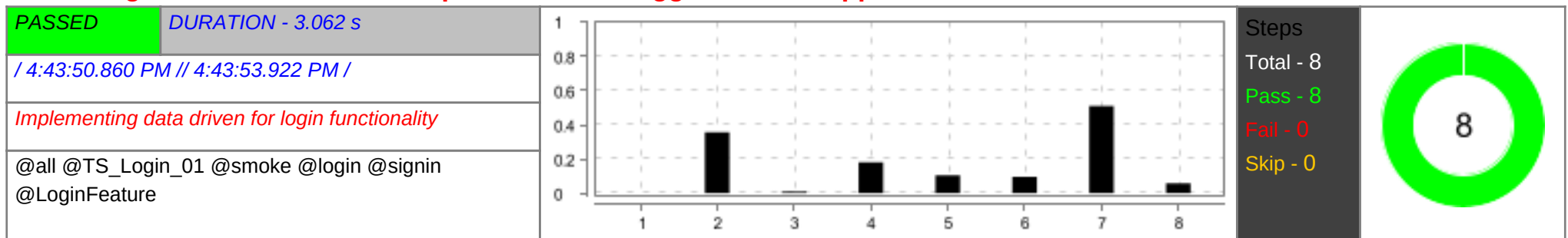


#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.001 s
2	When The user clicks the Get Started button	PASSED	0.367 s
3	Then The user should be redirected to home page	PASSED	0.011 s
4	When User click on Register link	PASSED	0.161 s
5	And User enters required fields and click on Register button	PASSED	0.117 s
6	Then User should login to their account	PASSED	0.615 s

Implementing data driven for login functionality

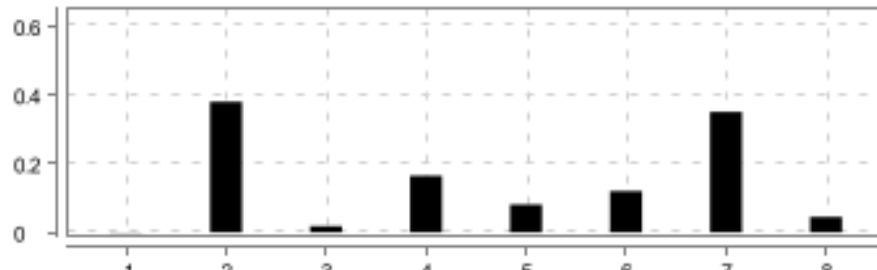



User give valid username and password and logged into the application



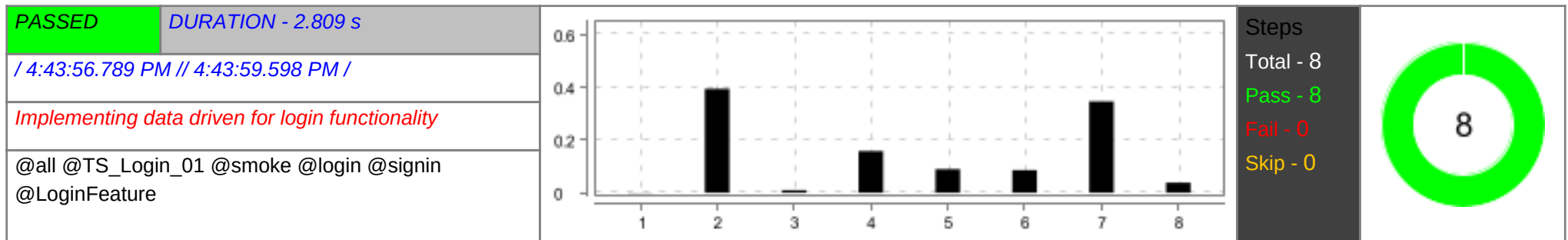
#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.357 s
3	Then The user should be redirected to home page	PASSED	0.009 s
4	Then User click on Sign in link	PASSED	0.180 s
5	When User enters valid Username Sudhasdet128	PASSED	0.104 s
6	And Enters valid Password Bittar2\$	PASSED	0.095 s
7	And clicks on Login button	PASSED	0.510 s
8	Then User should login successfully	PASSED	0.057 s

User give valid username and password and logged into the application

PASSED	DURATION - 2.826 s		Steps Total - 8 Pass - 8 Fail - 0 Skip - 0	
/ 4:43:53.951 PM // 4:43:56.777 PM /				
Implementing data driven for login functionality				
@all @TS_Login_01 @smoke @login @signin @LoginFeature				

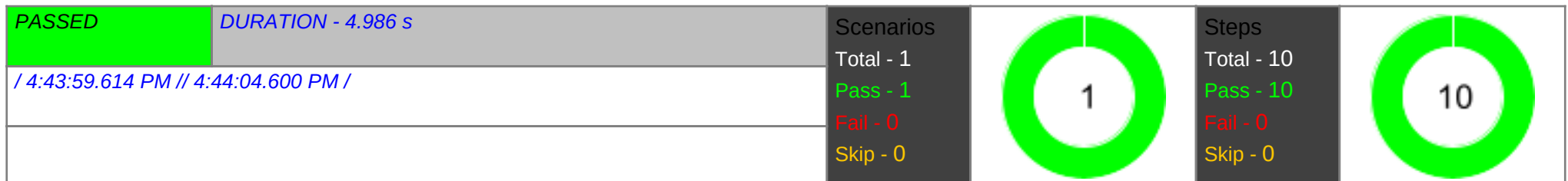
#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.001 s
2	When The user clicks the Get Started button	PASSED	0.380 s
3	Then The user should be redirected to home page	PASSED	0.018 s
4	Then User click on Sign in link	PASSED	0.165 s
5	When User enters valid Username sudha	PASSED	0.081 s
6	And Enters valid Password bittar2\$	PASSED	0.120 s
7	And clicks on Login button	PASSED	0.351 s
8	Then User should login successfully	PASSED	0.045 s

User give valid username and password and logged into the application



#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.001 s
2	When The user clicks the Get Started button	PASSED	0.395 s
3	Then The user should be redirected to home page	PASSED	0.010 s
4	Then User click on Sign in link	PASSED	0.158 s
5	When User enters valid Username HardWork	PASSED	0.090 s
6	And Enters valid Password Pays1234	PASSED	0.086 s
7	And clicks on Login button	PASSED	0.347 s
8	Then User should login successfully	PASSED	0.038 s

Automating data structure introduction page



Verifying DataStructure textbox editor with valid Python code

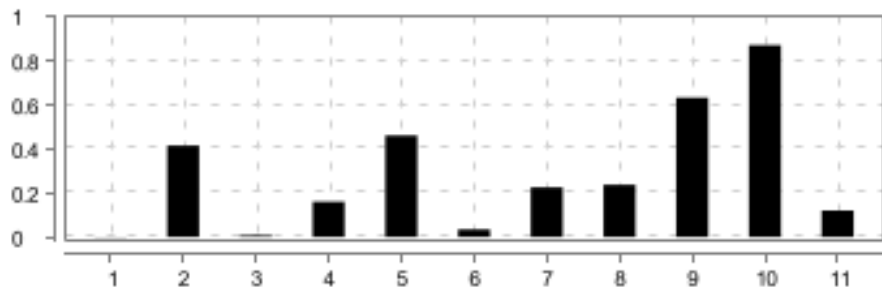

PASSED	DURATION - 4.986 s		Steps Total - 10 Pass - 10 Fail - 0 Skip - 0	
/ 4:43:59.614 PM // 4:44:04.600 PM /				
Automating data structure introduction page				
@all @TS_DS_Intro_01 @DSIntro @smoke				

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.001 s
2	When The user clicks the Get Started button	PASSED	0.401 s
3	Then The user should be redirected to home page	PASSED	0.007 s
4	Then User click on Sign in link	PASSED	0.164 s
5	When User enters valid Username, password and click on Login button	PASSED	0.494 s
6	Then User should login successfully	PASSED	0.038 s
7	When User clicks on Get Started link of DataStructures intro page	PASSED	0.842 s
8	Then User navigates to editor page	PASSED	0.077 s
9	When Enters the basic python code in editor and click on run	PASSED	1.175 s
10	Then Output should print on editor	PASSED	0.115 s

Verifying the Array functionalities

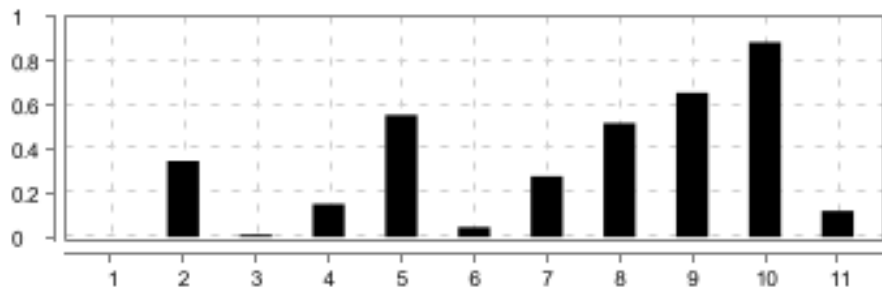

PASSED	DURATION - 21.325 s	Scenarios Total - 4 Pass - 4 Fail - 0 Skip - 0		Steps Total - 44 Pass - 44 Fail - 0 Skip - 0	
/ 4:44:04.618 PM // 4:44:25.943 PM /					

Checking the functionality of Arrays in Python link

<div>PASSED</div>	<div>DURATION - 4.865 s</div>	<div></div>	<div>Steps</div> <div>Total - 11</div> <div>Pass - 11</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 4:44:04.618 PM // 4:44:09.483 PM /</div>				
<div>Verifying the Array functionalities</div>				
<div>@TS_Array_01 @all @ArrayFeature</div>				

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.001 s
2	When The user clicks the Get Started button	PASSED	0.415 s
3	Then The user should be redirected to home page	PASSED	0.008 s
4	Then User click on Sign in link	PASSED	0.160 s
5	When User enters valid Username, password and click on Login button	PASSED	0.461 s
6	Then User should login successfully	PASSED	0.034 s
7	Given User navigates to Arrays page by using dropdown menu in Home Page	PASSED	0.225 s
8	When User click on Arrays in Python link	PASSED	0.237 s
9	And User navigates to tryeditor page	PASSED	0.634 s
10	And User enters valid python code in tryEditor from sheet "Data" and rownumber 1	PASSED	0.873 s
11	Then User should get appropriate output	PASSED	0.120 s

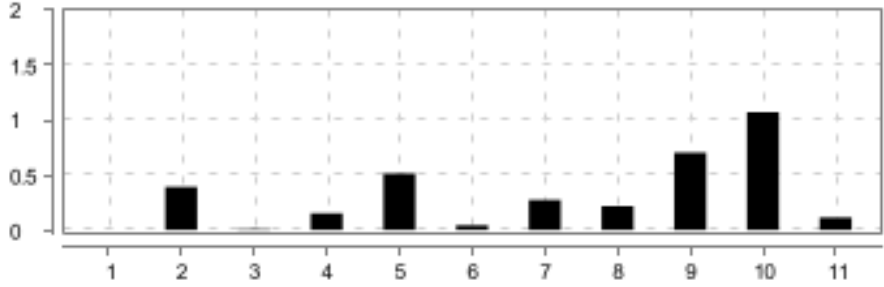

Checking the functionality of Array Using List

<div>PASSED</div>	<div>DURATION - 5.330 s</div>	<div></div>	<div>Steps</div> <div>Total - 11</div> <div>Pass - 11</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 4:44:09.499 PM // 4:44:14.829 PM /</div>				
<div>Verifying the Array functionalities</div>				
<div>@TS_Array_02 @ArraysUsingList @all @ArrayFeature @smoke</div>				

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.346 s

#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to home page	PASSED	0.010 s
4	Then User click on Sign in link	PASSED	0.150 s
5	When User enters valid Username, password and click on Login button	PASSED	0.555 s
6	Then User should login successfully	PASSED	0.045 s
7	Given User navigates to Arrays page by using dropdown menu in Home Page	PASSED	0.276 s
8	When User click on Arrays Using List link	PASSED	0.518 s
9	And User navigates to tryeditor page	PASSED	0.656 s
10	And User enters Arrays using List python code in tryEditor from sheet "Data" and rownumber 2	PASSED	0.885 s
11	Then User should get appropriate output	PASSED	0.119 s

Checking the functionality of Basic Operations in Lists

PASSED		DURATION - 5.199 s			Steps Total - 11 Pass - 11 Fail - 0 Skip - 0		
/ 4:44:14.843 PM // 4:44:20.042 PM /							
Verifying the Array functionalities							
@all @ArrayFeature @TS_Array_03 @smoke @BasicOperationsInLists							

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.392 s
3	Then The user should be redirected to home page	PASSED	0.008 s
4	Then User click on Sign in link	PASSED	0.152 s
5	When User enters valid Username, password and click on Login button	PASSED	0.515 s
6	Then User should login successfully	PASSED	0.041 s
7	Given User navigates to Arrays page by using dropdown menu in Home Page	PASSED	0.274 s
8	When User click on Basic Operations in Lists	PASSED	0.218 s
9	And User navigates to tryeditor page	PASSED	0.704 s
10	And User enters basic operations of list code in tryEditor from sheet "Data" and rownumber 3	PASSED	1.071 s
11	Then User should get appropriate output	PASSED	0.114 s

Checking the functionality of Applications of Array

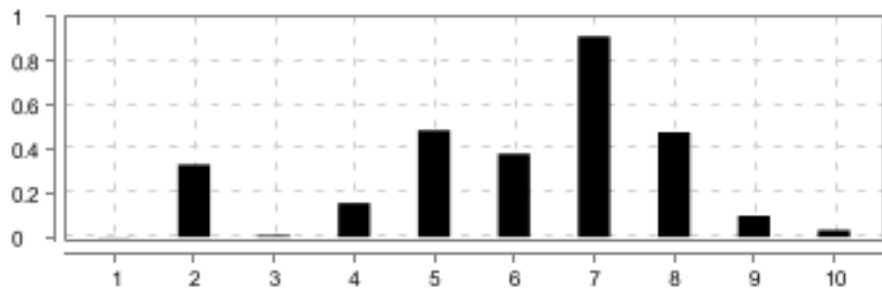
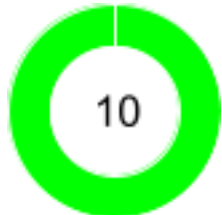
PASSED	DURATION - 5.894 s		Steps Total - 11 Pass - 11 Fail - 0 Skip - 0	
/ 4:44:20.049 PM // 4:44:25.943 PM /				
Verifying the Array functionalities				
@all @TS_Array_04 @ArrayFeature @smoke @TS_Array_03 @BasicOperationsInLists @ApplicationsOfArray				

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.364 s
3	Then The user should be redirected to home page	PASSED	0.014 s
4	Then User click on Sign in link	PASSED	0.188 s
5	When User enters valid Username, password and click on Login button	PASSED	0.555 s
6	Then User should login successfully	PASSED	0.049 s
7	Given User navigates to Arrays page by using dropdown menu in Home Page	PASSED	0.273 s
8	When User click on Applications of Array link	PASSED	0.196 s
9	And User navigates to tryeditor page	PASSED	0.667 s
10	And User enters Applications of Array code in tryEditor from sheet "Data" and rownumber 4	PASSED	1.113 s
11	Then User should get appropriate output	PASSED	0.119 s

Verifying Linked List functionalities

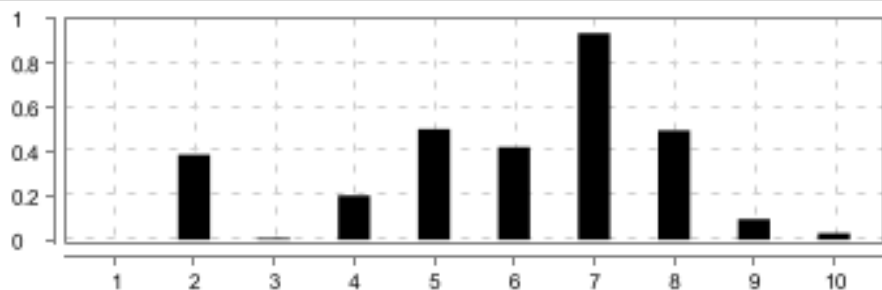
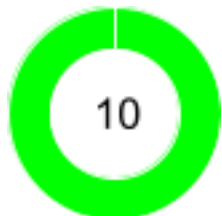
PASSED	DURATION - 34.530 s	Scenarios Total - 7 Pass - 7 Fail - 0 Skip - 0		Steps Total - 70 Pass - 70 Fail - 0 Skip - 0	
/ 4:44:25.955 PM // 4:45:00.485 PM /					

Testing Introduction link in Linked List

<div>PASSED</div>	<div>DURATION - 4.546 s</div>	<div></div>	<div>Steps</div> <div>Total - 10</div> <div>Pass - 10</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
/ 4:44:25.955 PM // 4:44:30.501 PM /				
Verifying Linked List functionalities				
@TS_LinkedList_01 @all @LinkedList @Introduction				

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.001 s
2	When The user clicks the Get Started button	PASSED	0.330 s
3	Then The user should be redirected to home page	PASSED	0.008 s
4	Then User click on Sign in link	PASSED	0.154 s
5	When User login to the application	PASSED	0.485 s
6	Given User navigates to LinkedList page using dropdown Data Structure menu	PASSED	0.378 s
7	When User navigates to tryEditor page by clicking introduction link	PASSED	0.912 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 5	PASSED	0.477 s
9	And User click on Run	PASSED	0.096 s
10	And User should get the output	PASSED	0.032 s

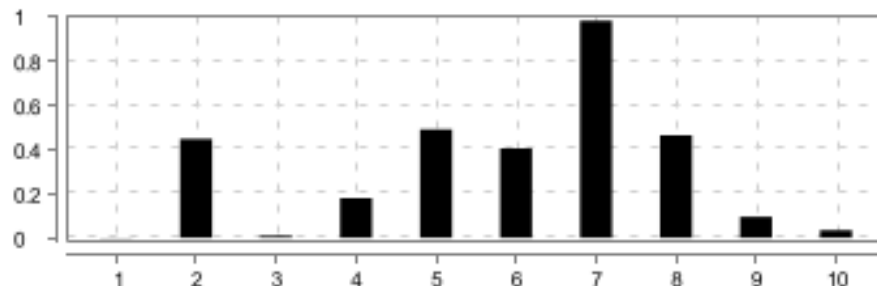
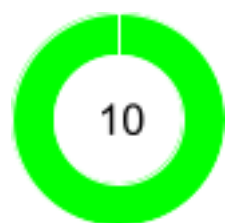
Testing Creating Linked List link in Linked List

<div>PASSED</div> <div>DURATION - 4.767 s</div>	<div></div>	<div>Steps</div> <div>Total - 10</div> <div>Pass - 10</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 4:44:30.517 PM // 4:44:35.284 PM /</div>			
<div>Verifying Linked List functionalities</div>			
<div>@CreatingLinkedList @all @LinkedList</div> <div>@TS_CreatingLinkedList_02</div>			

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.386 s
3	Then The user should be redirected to home page	PASSED	0.008 s

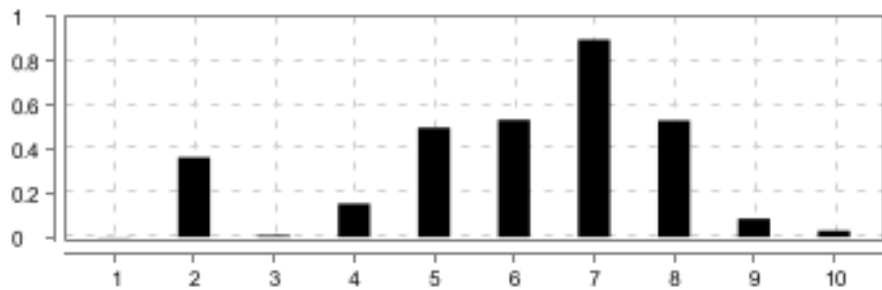
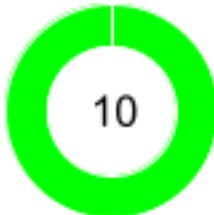
#	Step / Hook Details	Status	Duration
4	Then User click on Sign in link	PASSED	0.201 s
5	When User login to the application	PASSED	0.502 s
6	Given User navigates to LinkedList page using dropdown Data Structure menu	PASSED	0.420 s
7	When User navigates to tryEditor page by clicking Created Linked List link	PASSED	0.936 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 6	PASSED	0.495 s
9	And User click on Run	PASSED	0.093 s
10	And User should get the output	PASSED	0.030 s

Testing Types Of LinkedList link in Linked List

PASSED	DURATION - 6.774 s	 <table border="1"><caption>Step Durations</caption><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.00</td></tr><tr><td>2</td><td>0.45</td></tr><tr><td>3</td><td>0.02</td></tr><tr><td>4</td><td>0.18</td></tr><tr><td>5</td><td>0.50</td></tr><tr><td>6</td><td>0.40</td></tr><tr><td>7</td><td>1.00</td></tr><tr><td>8</td><td>0.48</td></tr><tr><td>9</td><td>0.10</td></tr><tr><td>10</td><td>0.05</td></tr></tbody></table>	Step	Duration (s)	1	0.00	2	0.45	3	0.02	4	0.18	5	0.50	6	0.40	7	1.00	8	0.48	9	0.10	10	0.05	<div>Steps</div> <div>Total - 10</div> <div>Pass - 10</div> <div>Fail - 0</div> <div>Skip - 0</div> <div></div>
Step	Duration (s)																								
1	0.00																								
2	0.45																								
3	0.02																								
4	0.18																								
5	0.50																								
6	0.40																								
7	1.00																								
8	0.48																								
9	0.10																								
10	0.05																								
/ 4:44:35.293 PM // 4:44:42.067 PM /																									
Verifying Linked List functionalities																									
@all @LinkedList @TS_TypesOfLinkedList_03 @TypesOfLinkedList																									

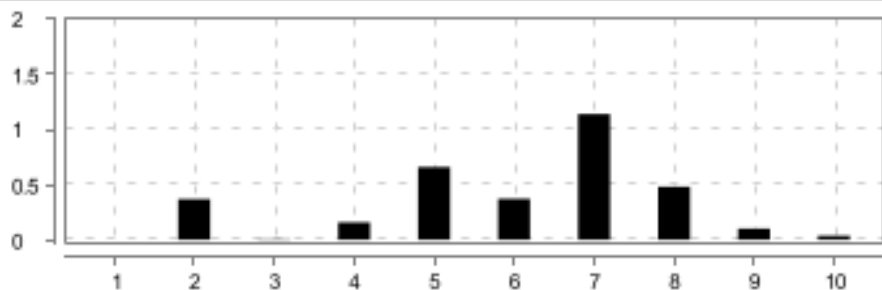
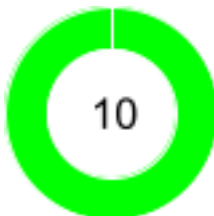
#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.001 s
2	When The user clicks the Get Started button	PASSED	0.448 s
3	Then The user should be redirected to home page	PASSED	0.009 s
4	Then User click on Sign in link	PASSED	0.180 s
5	When User login to the application	PASSED	0.491 s
6	Given User navigates to LinkedList page using dropdown Data Structure menu	PASSED	0.405 s
7	When User navigates to tryEditor page by clicking Types of Linked List link	PASSED	0.983 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 7	PASSED	0.465 s
9	And User click on Run	PASSED	0.095 s
10	And User should get the output	PASSED	0.034 s

Testing Implement LinkedList in Python link in Linked List

<div>PASSED</div>	<div>DURATION - 4.771 s</div>	<div></div>	<div>Steps</div> <div>Total - 10</div> <div>Pass - 10</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 4:44:42.076 PM // 4:44:46.847 PM /</div>				
<div>Verifying Linked List functionalities</div>				
<div>@TS_ImplementLinkedListinPython_04 @all</div> <div>@LinkedList @ImplementLinkedListinPython</div>				

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.001 s
2	When The user clicks the Get Started button	PASSED	0.362 s
3	Then The user should be redirected to home page	PASSED	0.007 s
4	Then User click on Sign in link	PASSED	0.152 s
5	When User login to the application	PASSED	0.497 s
6	Given User navigates to LinkedList page using dropdown Data Structure menu	PASSED	0.532 s
7	When User navigates to tryEditor page by clicking Implement Linked List in Python link	PASSED	0.898 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 8	PASSED	0.530 s
9	And User click on Run	PASSED	0.083 s
10	And User should get the output	PASSED	0.029 s

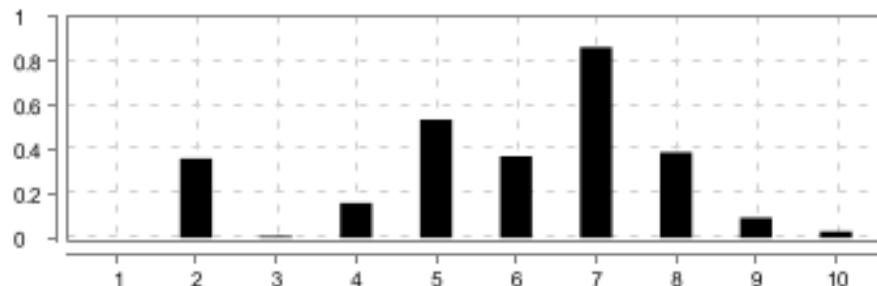
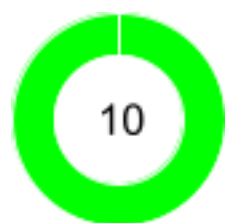
Testing Traversal link in Linked List

PASSED		<i>DURATION - 4.910 s</i>			Steps Total - 10 Pass - 10 Fail - 0 Skip - 0	
/ 4:44:46.864 PM // 4:44:51.774 PM /						
<i>Verifying Linked List functionalities</i>						
@all @TS_Traversal_05 @LinkedList @Traversal						

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.368 s
3	Then The user should be redirected to home page	PASSED	0.007 s

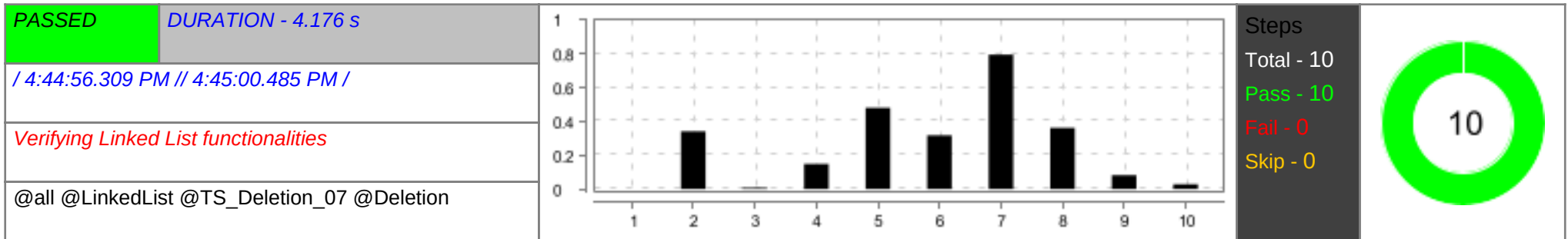
#	Step / Hook Details	Status	Duration
4	Then User click on Sign in link	PASSED	0.159 s
5	When User login to the application	PASSED	0.660 s
6	Given User navigates to LinkedList page using dropdown Data Structure menu	PASSED	0.370 s
7	When User navigates to tryEditor page by clicking Traversal link	PASSED	1.138 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 9	PASSED	0.480 s
9	And User click on Run	PASSED	0.101 s
10	And User should get the output	PASSED	0.036 s

Testing Insertion link in Linked List

PASSED		DURATION - 4.507 s			Steps Total - 10 Pass - 10 Fail - 0 Skip - 0	
/ 4:44:51.788 PM // 4:44:56.295 PM /						
Verifying Linked List functionalities						
@all @LinkedList @TS_Insertion_06 @Insertion						

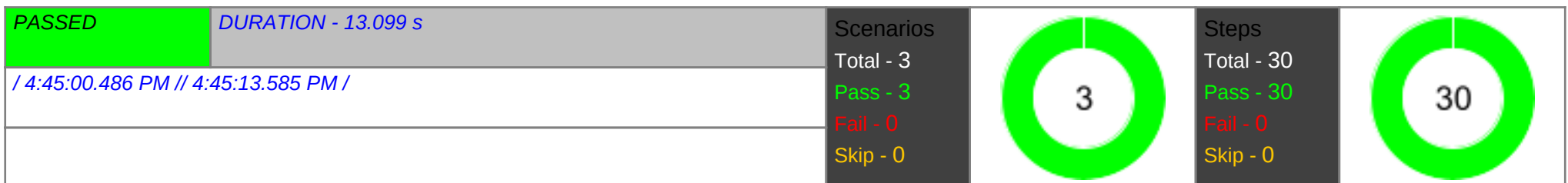
#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.359 s
3	Then The user should be redirected to home page	PASSED	0.008 s
4	Then User click on Sign in link	PASSED	0.157 s
5	When User login to the application	PASSED	0.535 s
6	Given User navigates to LinkedList page using dropdown Data Structure menu	PASSED	0.369 s
7	When User navigates to tryEditor page by clicking Insertion link	PASSED	0.864 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 10	PASSED	0.387 s
9	And User click on Run	PASSED	0.091 s
10	And User should get the output	PASSED	0.028 s

Testing Deletion link in Linked List

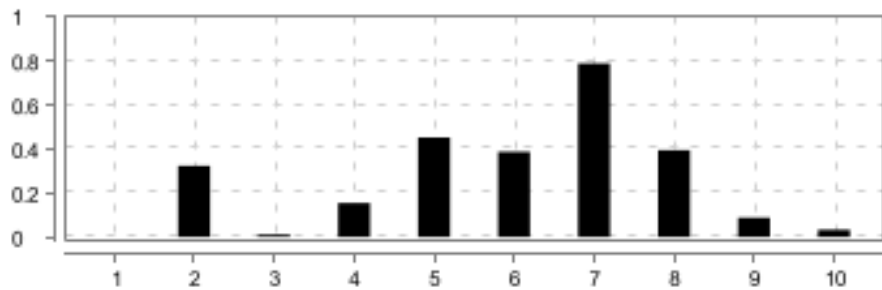
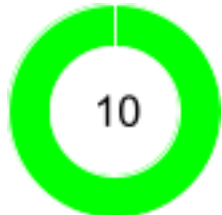


#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.342 s
3	Then The user should be redirected to home page	PASSED	0.007 s
4	Then User click on Sign in link	PASSED	0.149 s
5	When User login to the application	PASSED	0.481 s
6	Given User navigates to LinkedList page using dropdown Data Structure menu	PASSED	0.317 s
7	When User navigates to tryEditor page by clicking Deletion link	PASSED	0.795 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 11	PASSED	0.362 s
9	And User click on Run	PASSED	0.082 s
10	And User should get the output	PASSED	0.028 s

Verifying Stack functionalities

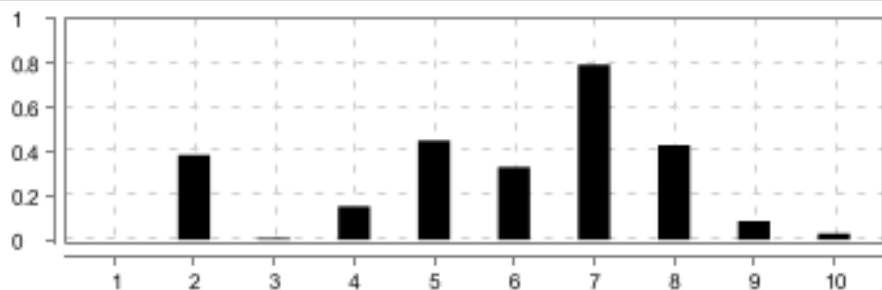
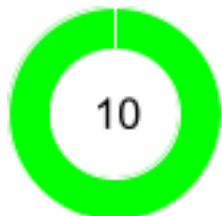


Testing Operations in Stack link of Stack

<div>PASSED</div> <div>DURATION - 4.358 s</div>	<div></div>	<div>Steps</div> <div>Total - 10</div> <div>Pass - 10</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 4:45:00.486 PM // 4:45:04.844 PM /</div>			
<div>Verifying Stack functionalities</div>			
<div>@all @TS_OperationsinStack_01 @Stack</div> <div>@OperationsinStack</div>			

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.324 s
3	Then The user should be redirected to home page	PASSED	0.010 s
4	Then User click on Sign in link	PASSED	0.155 s
5	When User login to the application	PASSED	0.453 s
6	Given User navigates to Stack page using dropdown Data Structure menu	PASSED	0.387 s
7	When User navigates to tryEditor page by clicking Operations in Stack link	PASSED	0.789 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 12	PASSED	0.394 s
9	And User click on Run	PASSED	0.088 s
10	And User should get the output	PASSED	0.033 s

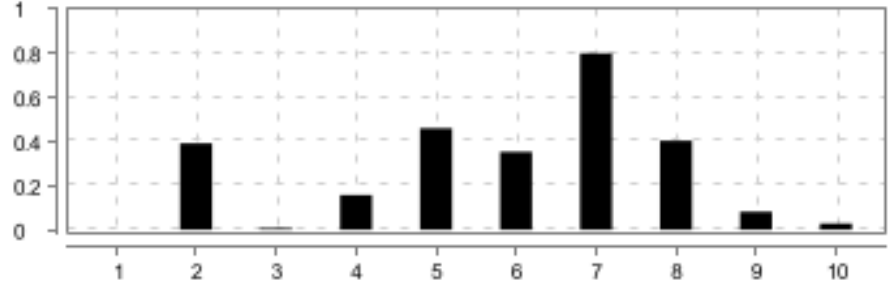
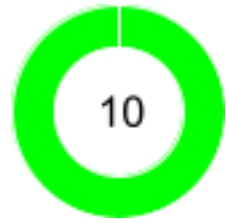
Testing Creating Implementation link in Stack

<div>PASSED</div> <div>DURATION - 4.389 s</div>	<div></div>	<div>Steps</div> <div>Total - 10</div> <div>Pass - 10</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 4:45:04.852 PM // 4:45:09.241 PM /</div>			
<div>Verifying Stack functionalities</div>			
<div>@all @Implementation @Stack</div> <div>@TS_Implementation_02</div>			

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.385 s
3	Then The user should be redirected to home page	PASSED	0.007 s


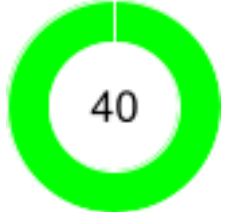
#	Step / Hook Details	Status	Duration
4	Then User click on Sign in link	PASSED	0.152 s
5	When User login to the application	PASSED	0.449 s
6	Given User navigates to Stack page using dropdown Data Structure menu	PASSED	0.329 s
7	When User navigates to tryEditor page by clicking Implementation link	PASSED	0.793 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 13	PASSED	0.429 s
9	And User click on Run	PASSED	0.084 s
10	And User should get the output	PASSED	0.028 s

Testing Applications in Stack

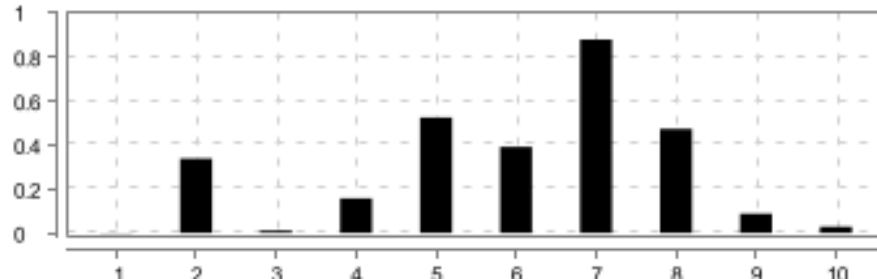
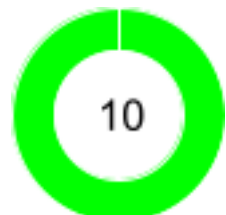
PASSED	DURATION - 4.336 s		Steps Total - 10 Pass - 10 Fail - 0 Skip - 0	
/ 4:45:09.249 PM // 4:45:13.585 PM /				
Verifying Stack functionalities				
@all @Applications @Stack @TS_Applications_03				

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.391 s
3	Then The user should be redirected to home page	PASSED	0.007 s
4	Then User click on Sign in link	PASSED	0.157 s
5	When User login to the application	PASSED	0.460 s
6	Given User navigates to Stack page using dropdown Data Structure menu	PASSED	0.353 s
7	When User navigates to tryEditor page by clicking Applications link	PASSED	0.800 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 14	PASSED	0.404 s
9	And User click on Run	PASSED	0.082 s
10	And User should get the output	PASSED	0.028 s

Verifying Queue functionalities

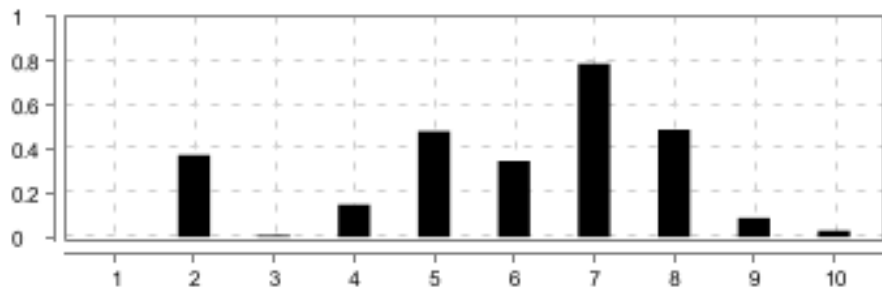
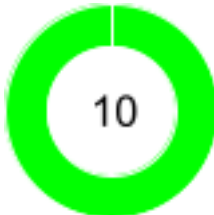
PASSED	DURATION - 18.122 s	Scenarios Total - 4 Pass - 4 Fail - 0 Skip - 0		Steps Total - 40 Pass - 40 Fail - 0 Skip - 0	
/ 4:45:13.603 PM // 4:45:31.725 PM /					

Testing Operations in Implementation of Queue in Python link of Queue

<div>PASSED</div> <div>DURATION - 4.730 s</div>	<div></div>	<div>Steps</div> <div>Total - 10</div> <div>Pass - 10</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 4:45:13.604 PM // 4:45:18.334 PM /</div>			
<div>Verifying Queue functionalities</div>			
<div>@all @ImplementationofQueueinPython</div> <div>@TS_ImplementationofQueueinPython_01 @Queue</div>			

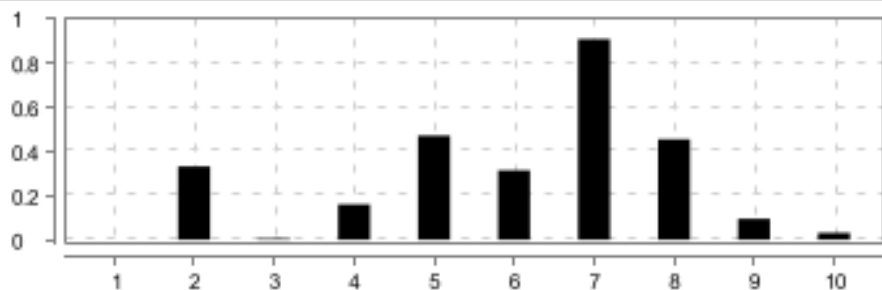
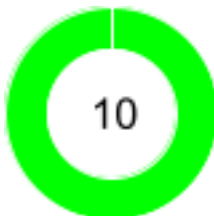
#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.001 s
2	When The user clicks the Get Started button	PASSED	0.339 s
3	Then The user should be redirected to home page	PASSED	0.010 s
4	Then User click on Sign in link	PASSED	0.158 s
5	When User login to the application	PASSED	0.525 s
6	Given User navigates to Queue page using dropdown Data Structure menu	PASSED	0.391 s
7	When User navigates to tryEditor page by clicking Implementation of Queue in Python link	PASSED	0.879 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 15	PASSED	0.474 s
9	And User click on Run	PASSED	0.087 s
10	And User should get the output	PASSED	0.028 s

Testing Creating Implementationusingcollectionsdeque in Queue

<div>PASSED</div>	<div>DURATION - 4.426 s</div>	<div></div>	<div>Steps</div> <div>Total - 10</div> <div>Pass - 10</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
/ 4:45:18.343 PM // 4:45:22.769 PM /				
Verifying Queue functionalities				
@TS_Implementationusingcollectionsdeque_02 @all @Implementationusingcollectionsdeque @Queue				

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.373 s
3	Then The user should be redirected to home page	PASSED	0.008 s
4	Then User click on Sign in link	PASSED	0.147 s
5	When User login to the application	PASSED	0.480 s
6	Given User navigates to Queue page using dropdown Data Structure menu	PASSED	0.346 s
7	When User navigates to tryEditor page by clicking Implementationusingcollectionsdeque link	PASSED	0.787 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 16	PASSED	0.488 s
9	And User click on Run	PASSED	0.086 s
10	And User should get the output	PASSED	0.028 s

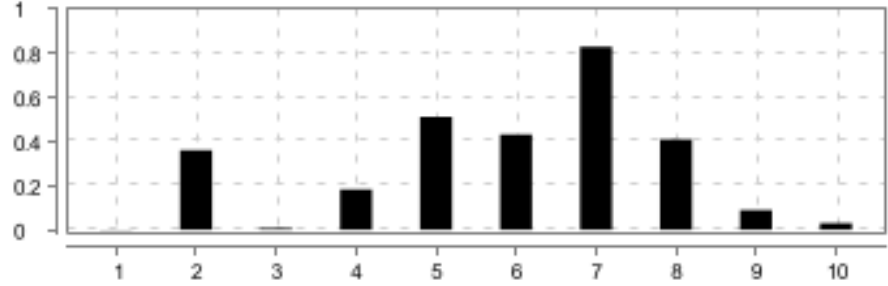
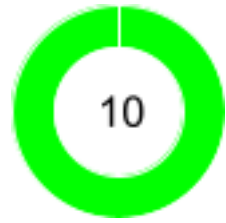
Testing Implementationusingarray in Queue

<div>PASSED</div> <div>DURATION - 4.391 s</div>	<div></div>	<div>Steps</div> <div>Total - 10</div> <div>Pass - 10</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 4:45:22.776 PM // 4:45:27.167 PM /</div>			
<div>Verifying Queue functionalities</div>			
<div>@all @TS_Implementationusingarray_03</div> <div>@Implementationusingarray @Queue</div>			

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.333 s
3	Then The user should be redirected to home page	PASSED	0.006 s

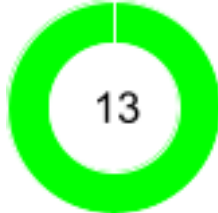
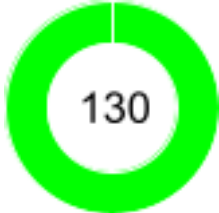
#	Step / Hook Details	Status	Duration
4	Then User click on Sign in link	PASSED	0.160 s
5	When User login to the application	PASSED	0.472 s
6	Given User navigates to Queue page using dropdown Data Structure menu	PASSED	0.315 s
7	When User navigates to tryEditor page by clicking Implementationusingarray link	PASSED	0.910 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 17	PASSED	0.456 s
9	And User click on Run	PASSED	0.095 s
10	And User should get the output	PASSED	0.032 s

Testing QueueOperations in Queue

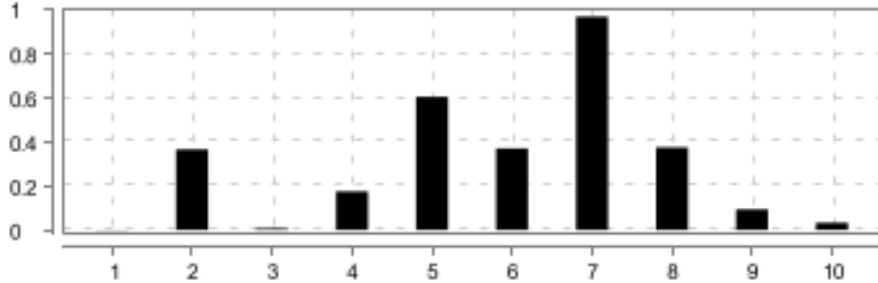
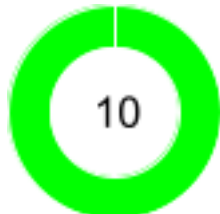
PASSED	DURATION - 4.557 s		Steps Total - 10 Pass - 10 Fail - 0 Skip - 0	
/ 4:45:27.168 PM // 4:45:31.725 PM /				
Verifying Queue functionalities				
@all @QueueOperations @TS_QueueOperations_04 @Queue				

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.001 s
2	When The user clicks the Get Started button	PASSED	0.360 s
3	Then The user should be redirected to home page	PASSED	0.007 s
4	Then User click on Sign in link	PASSED	0.183 s
5	When User login to the application	PASSED	0.512 s
6	Given User navigates to Queue page using dropdown Data Structure menu	PASSED	0.432 s
7	When User navigates to tryEditor page by clicking QueueOperations link	PASSED	0.830 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 18	PASSED	0.409 s
9	And User click on Run	PASSED	0.089 s
10	And User should get the output	PASSED	0.030 s

Verifying Tree functionalities

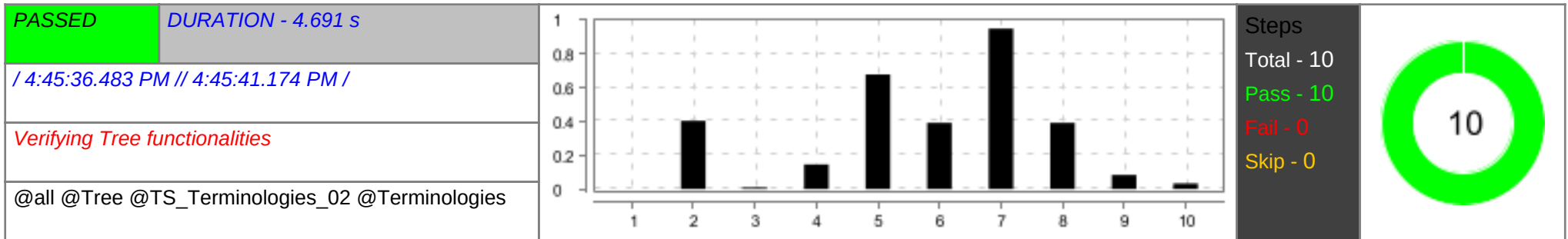
PASSED	DURATION - 1 m 2.794 s	Scenarios Total - 13 Pass - 13 Fail - 0 Skip - 0		Steps Total - 130 Pass - 130 Fail - 0 Skip - 0	
/ 4:45:31.740 PM // 4:46:34.534 PM /					

Testing OverviewofTrees

PASSED	DURATION - 4.734 s		Steps Total - 10 Pass - 10 Fail - 0 Skip - 0	
/ 4:45:31.740 PM // 4:45:36.474 PM /				
Verifying Tree functionalities				
@TS_OverviewofTrees_01 @OverviewofTrees @all @Tree				

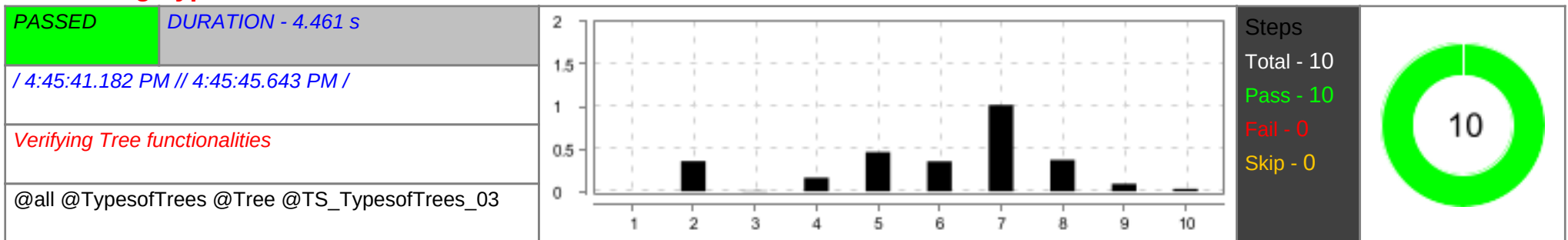
#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.001 s
2	When The user clicks the Get Started button	PASSED	0.367 s
3	Then The user should be redirected to home page	PASSED	0.007 s
4	Then User click on Sign in link	PASSED	0.175 s
5	When User login to the application	PASSED	0.605 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.371 s
7	When User navigates to tryEditor page by clicking OverviewofTrees link in Tree	PASSED	0.970 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 19	PASSED	0.375 s
9	And User click on Run	PASSED	0.094 s
10	And User should get the output	PASSED	0.033 s

Testing Terminologies link in Tree



#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.403 s
3	Then The user should be redirected to home page	PASSED	0.009 s
4	Then User click on Sign in link	PASSED	0.145 s
5	When User login to the application	PASSED	0.678 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.392 s
7	When User navigates to tryEditor page by clicking Terminologies link	PASSED	0.949 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 20	PASSED	0.392 s
9	And User click on Run	PASSED	0.083 s
10	And User should get the output	PASSED	0.033 s

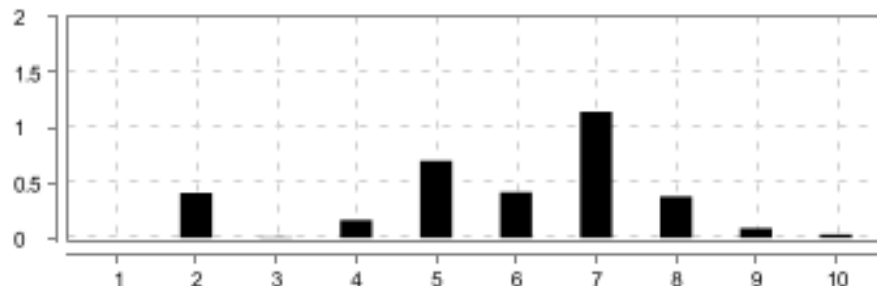
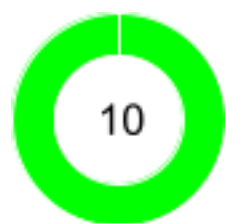
Testing TypesofTrees in Tree



#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.356 s
3	Then The user should be redirected to home page	PASSED	0.007 s

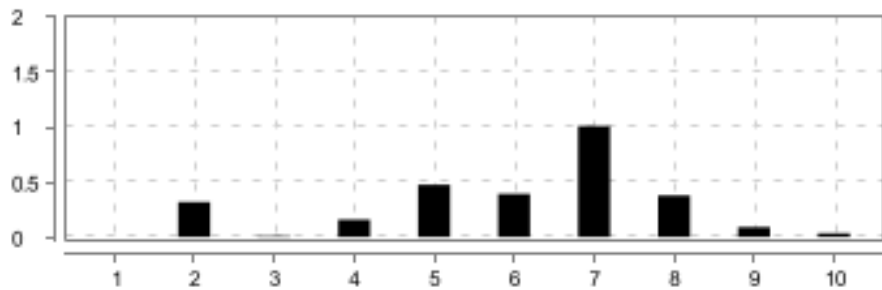
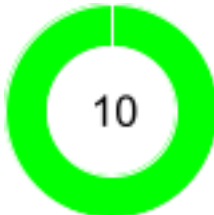
#	Step / Hook Details	Status	Duration
4	Then User click on Sign in link	PASSED	0.160 s
5	When User login to the application	PASSED	0.464 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.352 s
7	When User navigates to tryEditor page by clicking TypesofTrees link	PASSED	1.019 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 21	PASSED	0.370 s
9	And User click on Run	PASSED	0.090 s
10	And User should get the output	PASSED	0.029 s

Testing TreeTraversals in Tree

PASSED	DURATION - 4.909 s		Steps Total - 10 Pass - 10 Fail - 0 Skip - 0	
/ 4:45:45.653 PM // 4:45:50.562 PM /				
Verifying Tree functionalities				
@all @Tree @TS_TreeTraversals_04 @TreeTraversals				

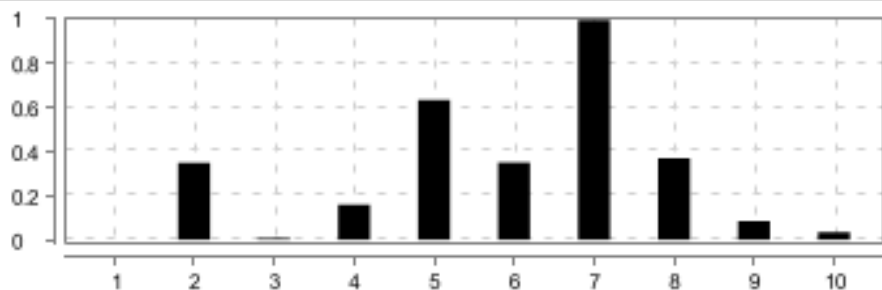
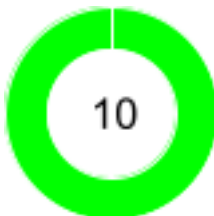
#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.407 s
3	Then The user should be redirected to home page	PASSED	0.006 s
4	Then User click on Sign in link	PASSED	0.160 s
5	When User login to the application	PASSED	0.696 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.412 s
7	When User navigates to tryEditor page by clicking TreeTraversals link	PASSED	1.143 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 22	PASSED	0.373 s
9	And User click on Run	PASSED	0.087 s
10	And User should get the output	PASSED	0.031 s

Testing TraversalsIllustration in Tree

<div>PASSED</div>	<div>DURATION - 4.447 s</div>	<div></div>	<div>Steps</div> <div>Total - 10</div> <div>Pass - 10</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 4:45:50.569 PM // 4:45:55.016 PM /</div>				
<div>Verifying Tree functionalities</div>				
<div>@TS_TraversalsIllustration_05 @all @Tree</div> <div>@TraversalsIllustration</div>				

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.317 s
3	Then The user should be redirected to home page	PASSED	0.008 s
4	Then User click on Sign in link	PASSED	0.159 s
5	When User login to the application	PASSED	0.476 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.391 s
7	When User navigates to tryEditor page by clicking TraversalsIllustration link	PASSED	1.008 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 23	PASSED	0.378 s
9	And User click on Run	PASSED	0.090 s
10	And User should get the output	PASSED	0.032 s

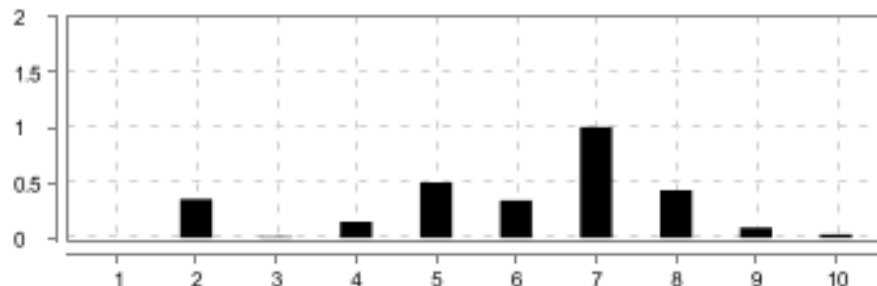
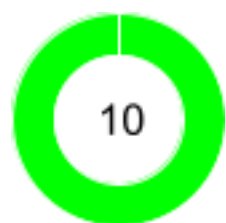
Testing BinaryTrees in Tree

<div>PASSED</div>	<div>DURATION - 4.672 s</div>	<div></div>	<div>Steps</div> <div>Total - 10</div> <div>Pass - 10</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
/ 4:45:55.025 PM // 4:45:59.697 PM /				
Verifying Tree functionalities				
@BinaryTrees @all @Tree @TS_BinaryTrees_06				

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.348 s
3	Then The user should be redirected to home page	PASSED	0.008 s

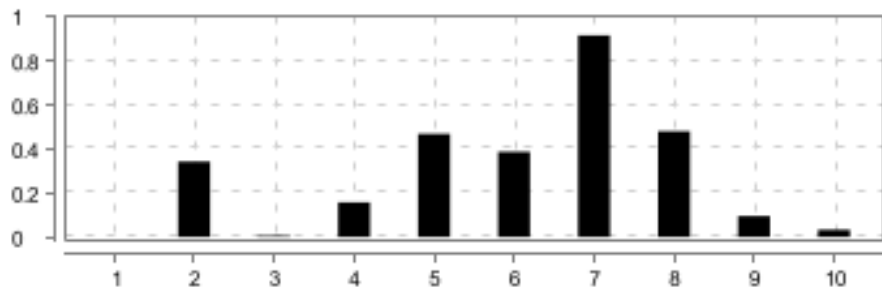
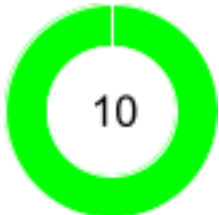
#	Step / Hook Details	Status	Duration
4	Then User click on Sign in link	PASSED	0.159 s
5	When User login to the application	PASSED	0.633 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.350 s
7	When User navigates to tryEditor page by clicking BinaryTrees link	PASSED	0.995 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 24	PASSED	0.369 s
9	And User click on Run	PASSED	0.085 s
10	And User should get the output	PASSED	0.034 s

Testing TypesofBinaryTrees in Tree

PASSED	DURATION - 4.547 s		Steps Total - 10 Pass - 10 Fail - 0 Skip - 0	
/ 4:45:59.722 PM // 4:46:04.269 PM /				
Verifying Tree functionalities				
@all @Tree @TS_TypesofBinaryTrees_06 @TypesofBinaryTrees				

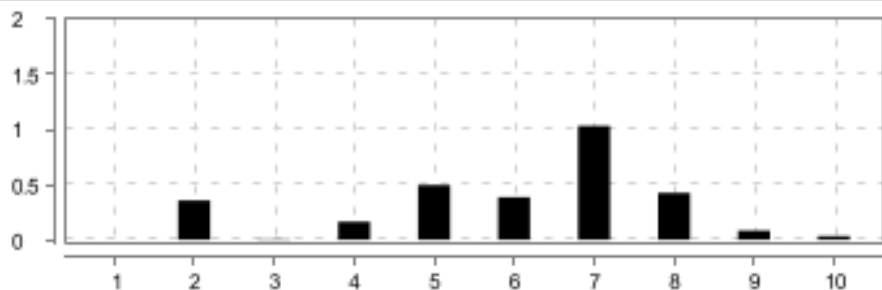
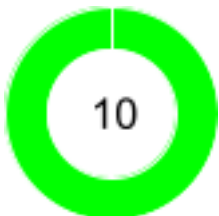
#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.001 s
2	When The user clicks the Get Started button	PASSED	0.349 s
3	Then The user should be redirected to home page	PASSED	0.009 s
4	Then User click on Sign in link	PASSED	0.146 s
5	When User login to the application	PASSED	0.501 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.339 s
7	When User navigates to tryEditor page by clicking TypesofBinaryTrees link	PASSED	1.003 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 25	PASSED	0.430 s
9	And User click on Run	PASSED	0.091 s
10	And User should get the output	PASSED	0.030 s

Testing ImplementationinPython in Tree

<div>PASSED</div>	<div>DURATION - 4.492 s</div>	<div></div>	<div>Steps</div> <div>Total - 10</div> <div>Pass - 10</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 4:46:04.270 PM // 4:46:08.762 PM /</div>				
<div>Verifying Tree functionalities</div>				
<div>@all @Tree @ImplementationinPython</div> <div>@TS_ImplementationinPython_07</div>				

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.343 s
3	Then The user should be redirected to home page	PASSED	0.006 s
4	Then User click on Sign in link	PASSED	0.158 s
5	When User login to the application	PASSED	0.469 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.388 s
7	When User navigates to tryEditor page by clicking ImplementationinPython link	PASSED	0.917 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 26	PASSED	0.480 s
9	And User click on Run	PASSED	0.095 s
10	And User should get the output	PASSED	0.033 s

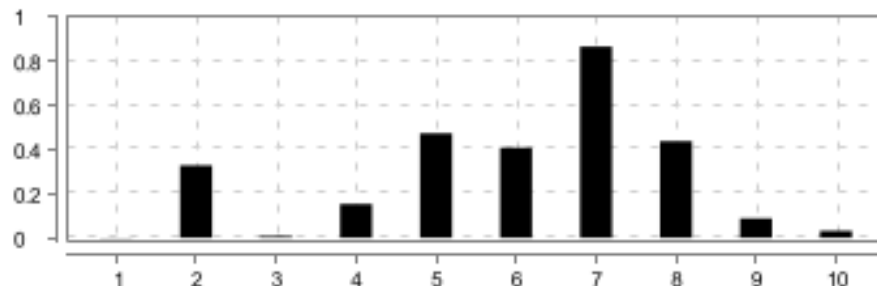
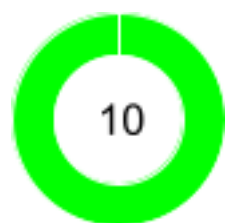
Testing BinaryTreeTraversals in Tree

<div>PASSED</div> <div>DURATION - 4.812 s</div>	<div></div>	<div>Steps</div> <div>Total - 10</div> <div>Pass - 10</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 4:46:08.762 PM // 4:46:13.574 PM /</div>			
<div>Verifying Tree functionalities</div>			
<div>@all @Tree @BinaryTreeTraversals</div> <div>@TS_BinaryTreeTraversals_08</div>			

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.001 s
2	When The user clicks the Get Started button	PASSED	0.356 s
3	Then The user should be redirected to home page	PASSED	0.005 s

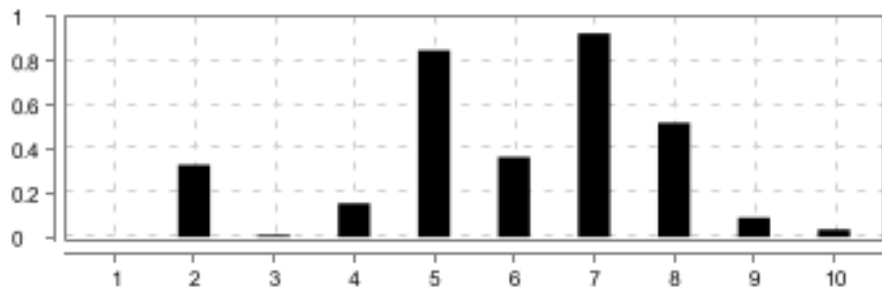
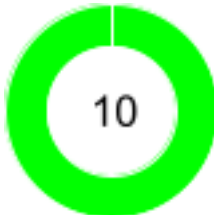
#	Step / Hook Details	Status	Duration
4	Then User click on Sign in link	PASSED	0.163 s
5	When User login to the application	PASSED	0.495 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.387 s
7	When User navigates to tryEditor page by clicking BinaryTreeTraversals link	PASSED	1.033 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 27	PASSED	0.425 s
9	And User click on Run	PASSED	0.083 s
10	And User should get the output	PASSED	0.032 s

Testing ImplementationofBinaryTrees in Tree

PASSED	DURATION - 4.470 s		Steps Total - 10 Pass - 10 Fail - 0 Skip - 0	
/ 4:46:13.582 PM // 4:46:18.052 PM /				
Verifying Tree functionalities				
@all @Tree @TS_ImplementationofBinaryTrees_09 @ImplementationofBinaryTrees				

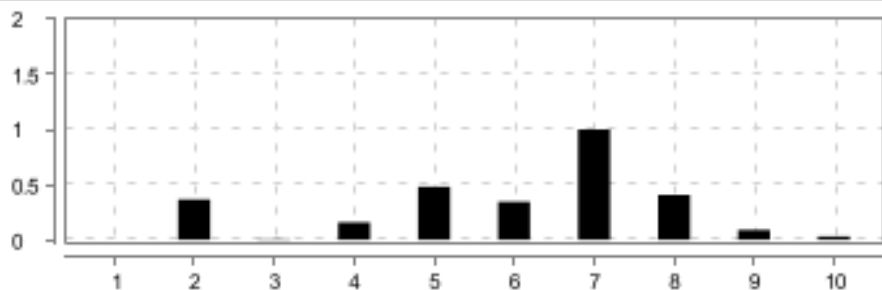
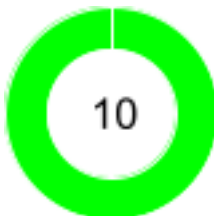
#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.001 s
2	When The user clicks the Get Started button	PASSED	0.328 s
3	Then The user should be redirected to home page	PASSED	0.007 s
4	Then User click on Sign in link	PASSED	0.153 s
5	When User login to the application	PASSED	0.473 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.408 s
7	When User navigates to tryEditor page by clicking ImplementationofBinaryTrees link	PASSED	0.866 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 28	PASSED	0.437 s
9	And User click on Run	PASSED	0.087 s
10	And User should get the output	PASSED	0.032 s

Testing ApplicationsofBinaryTrees in Tree

<div>PASSED</div>	<div>DURATION - 4.949 s</div>	<div></div>	<div>Steps</div> <div>Total - 10</div> <div>Pass - 10</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 4:46:18.062 PM // 4:46:23.011 PM /</div>				
<div>Verifying Tree functionalities</div>				
<div>@all @Tree @ApplicationsofBinaryTrees</div> <div>@TS_ApplicationsofBinaryTrees_10</div>				

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.328 s
3	Then The user should be redirected to home page	PASSED	0.009 s
4	Then User click on Sign in link	PASSED	0.153 s
5	When User login to the application	PASSED	0.849 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.364 s
7	When User navigates to tryEditor page by clicking ApplicationsofBinaryTrees link	PASSED	0.925 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 29	PASSED	0.520 s
9	And User click on Run	PASSED	0.088 s
10	And User should get the output	PASSED	0.034 s

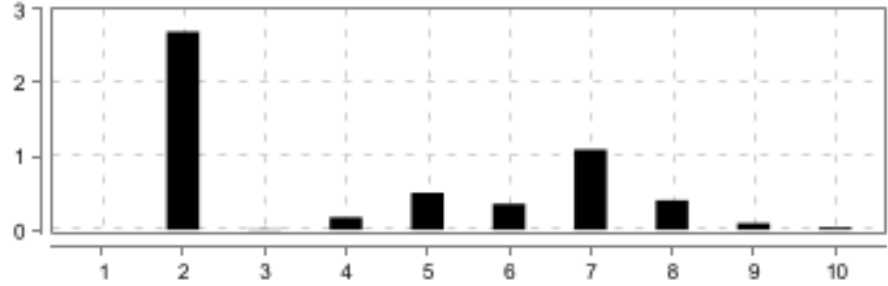
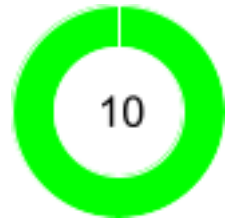
Testing BinarySearchTrees in Tree

<div>PASSED</div> <div>DURATION - 4.524 s</div>	<div></div>	<div>Steps</div> <div>Total - 10</div> <div>Pass - 10</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 4:46:23.027 PM // 4:46:27.551 PM /</div>			
<div>Verifying Tree functionalities</div>			
<div>@all @Tree @BinarySearchTrees</div> <div>@TS_BinarySearchTrees_11</div>			

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.365 s
3	Then The user should be redirected to home page	PASSED	0.007 s



#	Step / Hook Details	Status	Duration
4	Then User click on Sign in link	PASSED	0.159 s
5	When User login to the application	PASSED	0.482 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.344 s
7	When User navigates to tryEditor page by clicking BinarySearchTrees link	PASSED	1.000 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 30	PASSED	0.407 s
9	And User click on Run	PASSED	0.090 s
10	And User should get the output	PASSED	0.029 s

Testing ImplementationofBST in Tree

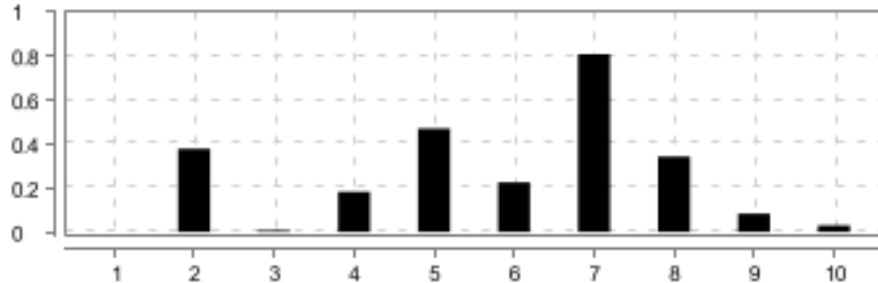

PASSED	DURATION - 6.976 s		Steps Total - 10 Pass - 10 Fail - 0 Skip - 0	
/ 4:46:27.558 PM // 4:46:34.534 PM /				
Verifying Tree functionalities				
@all @Tree @ImplementationofBST @TS_ImplementationofBST_12				

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	2.691 s
3	Then The user should be redirected to home page	PASSED	0.010 s
4	Then User click on Sign in link	PASSED	0.169 s
5	When User login to the application	PASSED	0.505 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.353 s
7	When User navigates to tryEditor page by clicking ImplementationofBST link	PASSED	1.092 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 31	PASSED	0.403 s
9	And User click on Run	PASSED	0.089 s
10	And User should get the output	PASSED	0.031 s

Verifying Graph functionalities

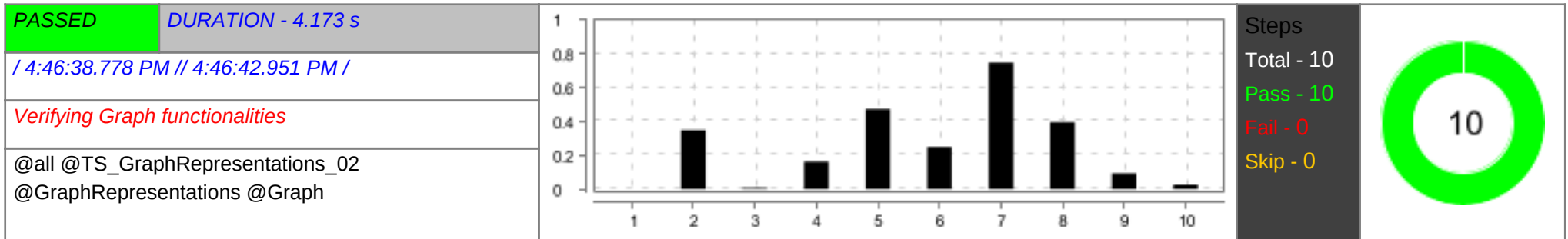
PASSED	DURATION - 8.408 s	Scenarios Total - 2 Pass - 2 Fail - 0 Skip - 0		Steps Total - 20 Pass - 20 Fail - 0 Skip - 0	
/ 4:46:34.543 PM // 4:46:42.951 PM /					

Testing Graph

<div>PASSED</div>	<div>DURATION - 4.229 s</div>	<div></div>	<div>Steps</div> <div>Total - 10</div> <div>Pass - 10</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 4:46:34.543 PM // 4:46:38.772 PM /</div>				
<div>Verifying Graph functionalities</div>				
<div>@all @Graph @TS_Graph_01</div>				

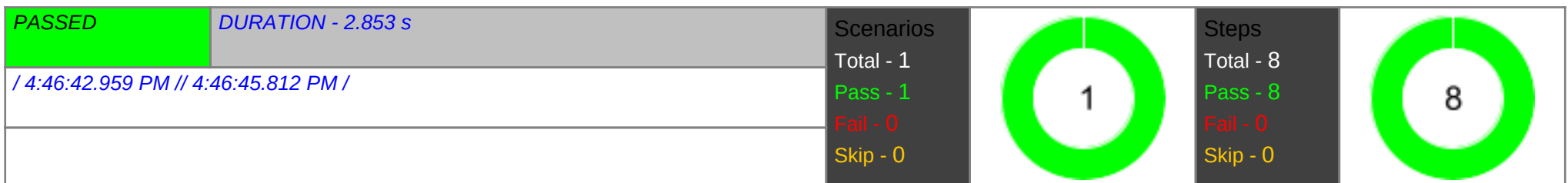
#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.379 s
3	Then The user should be redirected to home page	PASSED	0.008 s
4	Then User click on Sign in link	PASSED	0.183 s
5	When User login to the application	PASSED	0.470 s
6	Given User navigates to Graph page using dropdown Data Structure menu	PASSED	0.226 s
7	When User navigates to tryEditor page by clicking Graph	PASSED	0.808 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 32	PASSED	0.343 s
9	And User click on Run	PASSED	0.083 s
10	And User should get the output	PASSED	0.030 s

Testing GraphRepresentations

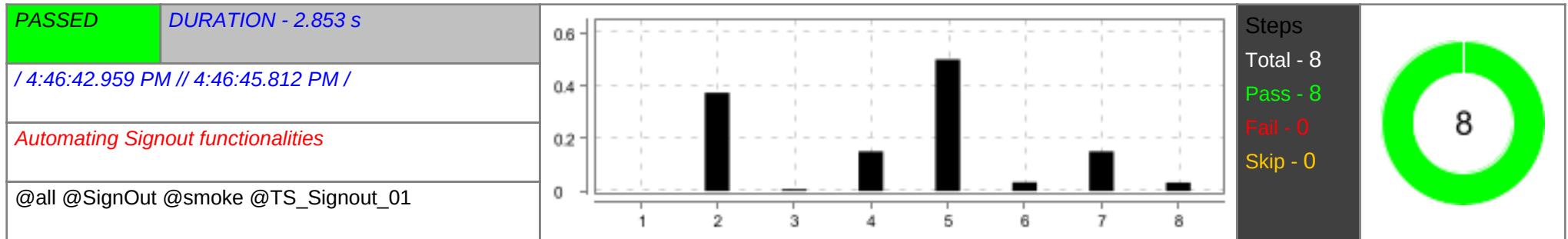


#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.349 s
3	Then The user should be redirected to home page	PASSED	0.007 s
4	Then User click on Sign in link	PASSED	0.163 s
5	When User login to the application	PASSED	0.473 s
6	Given User navigates to Graph page using dropdown Data Structure menu	PASSED	0.249 s
7	When User navigates to tryEditor page by clicking GraphRepresentations link	PASSED	0.747 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 33	PASSED	0.396 s
9	And User click on Run	PASSED	0.092 s
10	And User should get the output	PASSED	0.026 s

Automating Signout functionalities



Verifying Signout link



#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.374 s
3	Then The user should be redirected to home page	PASSED	0.007 s
4	Then User click on Sign in link	PASSED	0.151 s
5	When User enters valid Username, password and click on Login button	PASSED	0.500 s
6	Then User should login successfully	PASSED	0.033 s
7	When User clicks on signout link	PASSED	0.151 s
8	Then User should logout successfully	PASSED	0.032 s