Cucumber Report

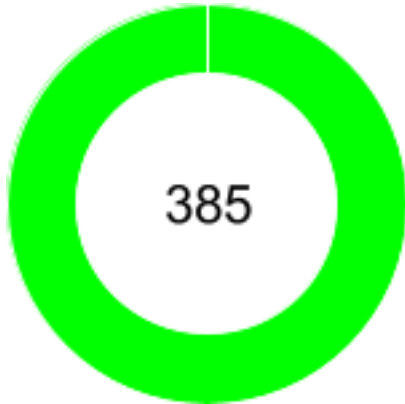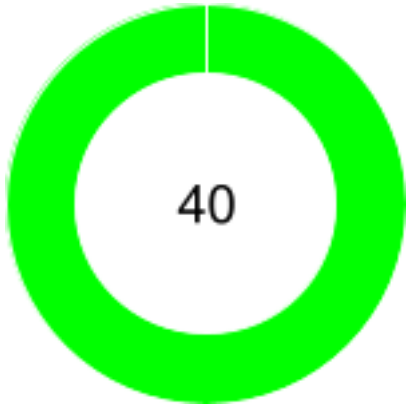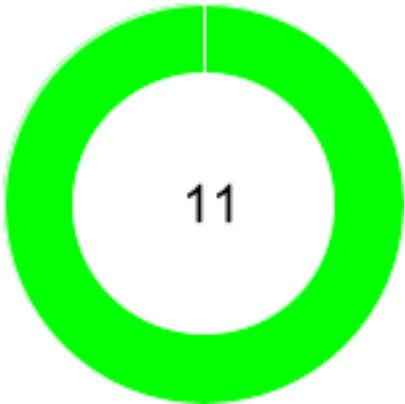| Start : Oct 03, 2:39:53.062 PM	End : Oct 03, 2:42:23.376 PM	Duration : 2 m 30.314 s
Features	Scenarios	Steps
PASSED - 11 FAILED - 0 SKIPPED - 0	PASSED - 40 FAILED - 0 SKIPPED - 0	PASSED - 385 FAILED - 0 SKIPPED - 0

11

40

385

Pass %

Pass %

Pass %

Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
User launch ds application and test Home Page	3.201 s	1	1	0	0	3	3	0	0
Registration page automation	2.173 s	1	1	0	0	6	6	0	0
Implementing data driven for login functionality	9.451 s	3	3	0	0	24	24	0	0
Automating data structure introduction page	3.890 s	1	1	0	0	10	10	0	0
Verifying the Array functionalities	16.121 s	4	4	0	0	44	44	0	0
Verifying Linked List functionalities	26.702 s	7	7	0	0	70	70	0	0
Verifying Stack functionalities	10.628 s	3	3	0	0	30	30	0	0
Verifying Queue functionalities	14.786 s	4	4	0	0	40	40	0	0
Verifying Tree functionalities	53.845 s	13	13	0	0	130	130	0	0
Verifying Graph functionalities	6.916 s	2	2	0	0	20	20	0	0
Automating Signout functionalities	2.485 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
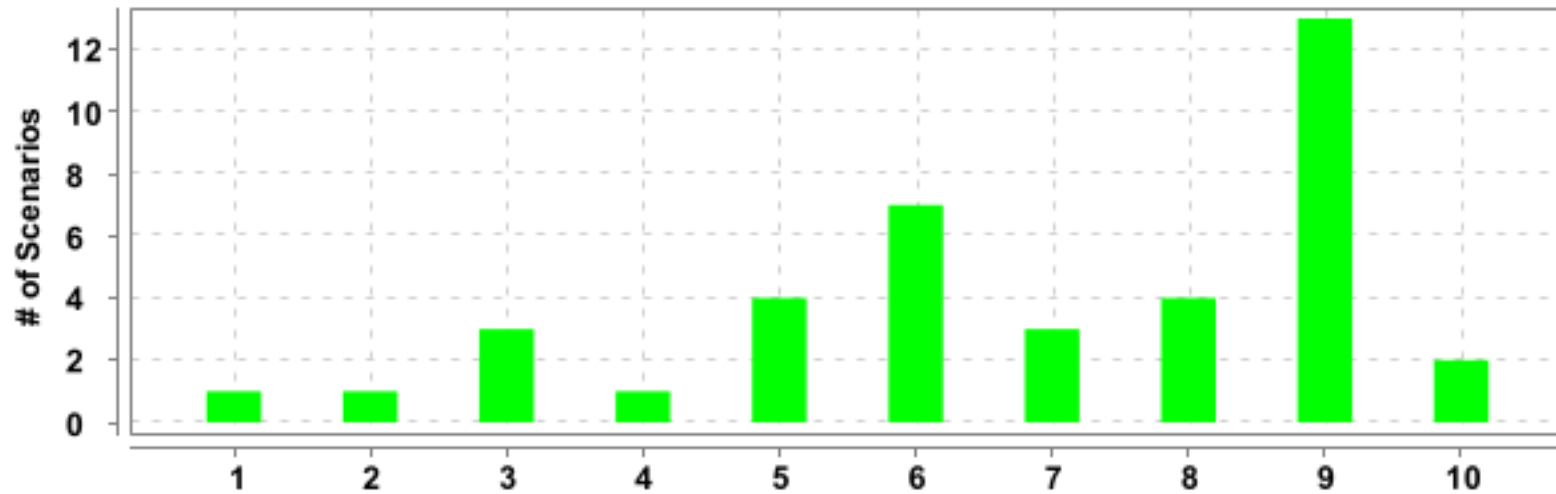
#	Feature Name	T	P	F	S	Duration
1	User launch ds application and test Home Page	1	1	0	0	3.201 s
2	Registration page automation	1	1	0	0	2.173 s
3	Implementing data driven for login functionality	3	3	0	0	9.451 s
4	Automating data structure introduction page	1	1	0	0	3.890 s
5	Verifying the Array functionalities	4	4	0	0	16.121 s
6	Verifying Linked List functionalities	7	7	0	0	26.702 s
7	Verifying Stack functionalities	3	3	0	0	10.628 s
8	Verifying Queue functionalities	4	4	0	0	14.786 s
9	Verifying Tree functionalities	13	13	0	0	53.845 s
10	Verifying Graph functionalities	2	2	0	0	6.916 s
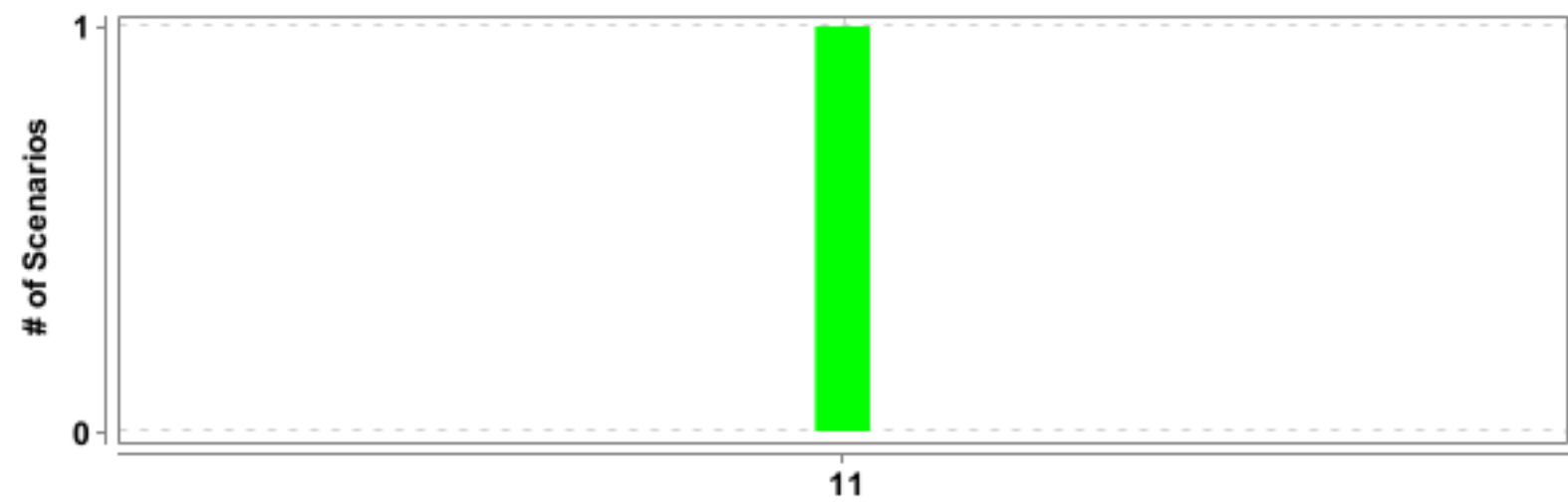
#	Feature Name	T	P	F	S	Duration
11	*Automating Signout functionalities*	1	1	0	0	2.485 s
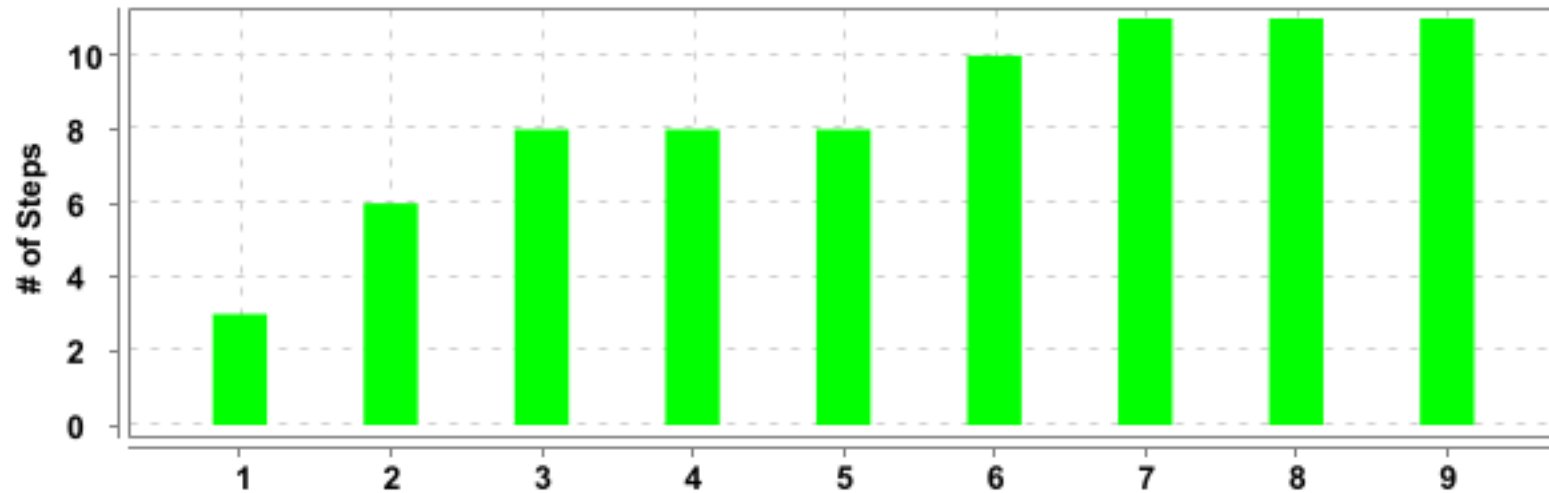
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	User launch ds application and test Home Page	User launch home page of dsalgo project	3	3	0	0	3.198 s
2	Registration page automation	User clicks on Register link and provide required fields and click on Register button	6	6	0	0	2.173 s
3	Implementing data driven for login functionality	User give valid username and password and logged into the application	8	8	0	0	4.937 s
4		User give valid username and password and logged into the application	8	8	0	0	2.286 s
5		User give valid username and password and logged into the application	8	8	0	0	2.204 s
6	Automating data structure introduction page	Verifying DataStructure textbox editor with valid Python code	10	10	0	0	3.890 s
7	Verifying the Array functionalities	Checking the functionality of Arrays in Python link	11	11	0	0	4.180 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
8		*Checking the functionality of Array Using List*	11	11	0	0	3.861 s
9		*Checking the functionality of Basic Operations in Lists*	11	11	0	0	4.167 s
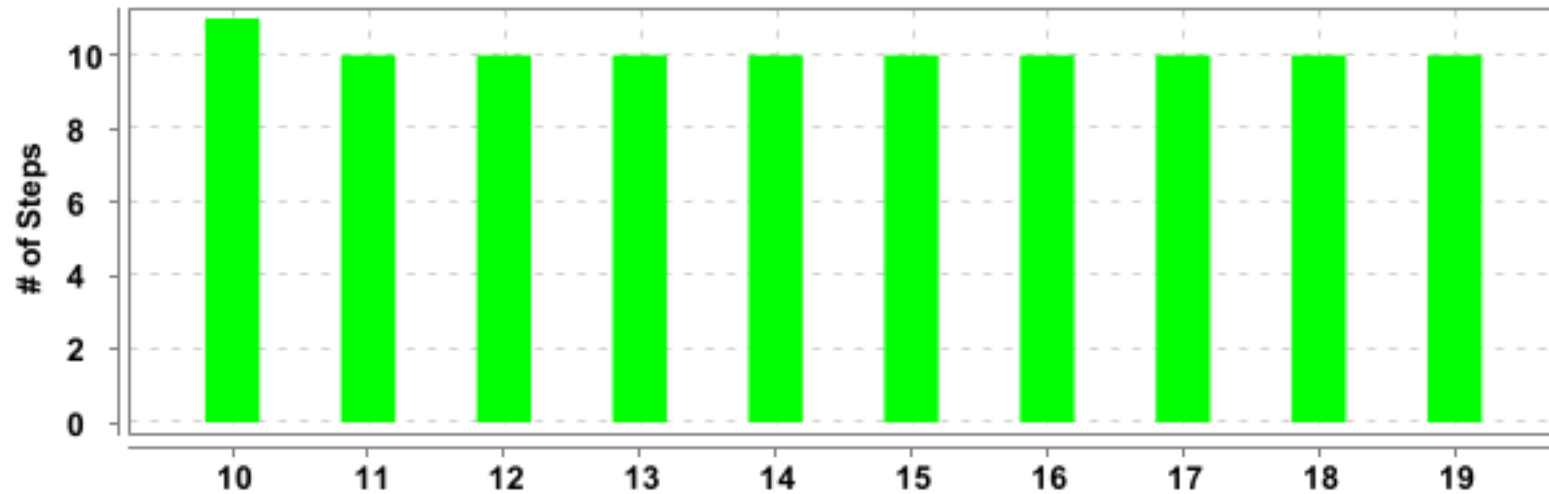
#	Feature Name	Scenario Name	T	P	F	S	Duration
10	Verifying the Array functionalities	Checking the functionality of Applications of Array	11	11	0	0	3.901 s
11	Verifying Linked List functionalities	Testing Introduction link in Linked List	10	10	0	0	3.663 s
12		Testing Creating Linked List link in Linked List	10	10	0	0	3.950 s
13		Testing Types Of LinkedList link in Linked List	10	10	0	0	4.187 s
14		Testing Implement LinkedList in Python link in Linked List	10	10	0	0	3.919 s
15		Testing Traversal link in Linked List	10	10	0	0	3.615 s
16		Testing Insertion link in Linked List	10	10	0	0	3.589 s
17		Testing Deletion link in Linked List	10	10	0	0	3.748 s
18	Verifying Stack functionalities	Testing Operations in Stack link of Stack	10	10	0	0	3.608 s
19		Testing Creating Implementation link in Stack	10	10	0	0	3.607 s
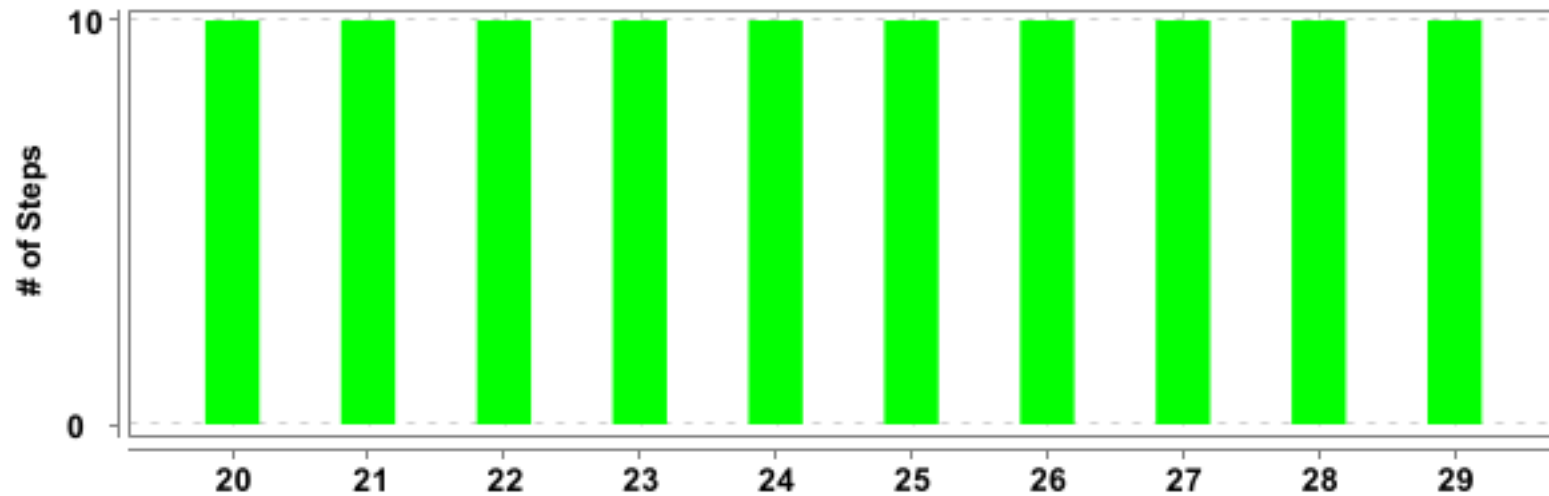
#	Feature Name	Scenario Name	T	P	F	S	Duration
20	Verifying Stack functionalities	Testing Applications in Stack	10	10	0	0	3.404 s
21	Verifying Queue functionalities	Testing Operations in Implementation of Queue in Python link of Queue	10	10	0	0	3.713 s
22		Testing Creating Implementationusingcollectionsdeque in Queue	10	10	0	0	3.794 s
23		Testing Implementationusingarray in Queue	10	10	0	0	3.886 s
24		Testing QueueOperations in Queue	10	10	0	0	3.385 s
25	Verifying Tree functionalities	Testing OverviewofTrees	10	10	0	0	4.018 s
26		Testing Terminologies link in Tree	10	10	0	0	6.486 s
27		Testing TypesofTrees in Tree	10	10	0	0	3.882 s
28		Testing TreeTraversals in Tree	10	10	0	0	3.813 s
29		Testing TraversalsIllustration in Tree	10	10	0	0	4.091 s
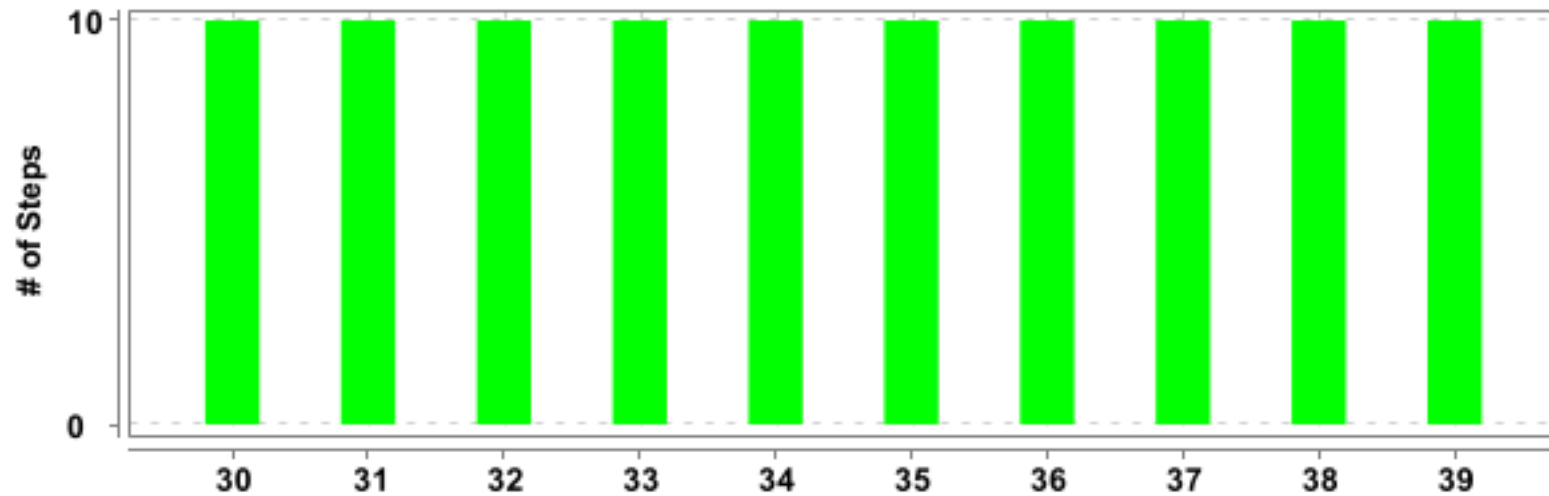
#	Feature Name	Scenario Name	T	P	F	S	Duration
30	Verifying Tree functionalities	Testing BinaryTrees in Tree	10	10	0	0	3.687 s
31		Testing TypesofBinaryTrees in Tree	10	10	0	0	3.664 s
32		Testing ImplementationinPython in Tree	10	10	0	0	4.109 s
33		Testing BinaryTreeTraversals in Tree	10	10	0	0	3.906 s
34		Testing ImplementationofBinaryTrees in Tree	10	10	0	0	3.875 s
35		Testing ApplicationsofBinaryTrees in Tree	10	10	0	0	3.735 s
36		Testing BinarySearchTrees in Tree	10	10	0	0	4.352 s
37		Testing ImplementationofBST in Tree	10	10	0	0	4.189 s
38	Verifying Graph functionalities	Testing Graph	10	10	0	0	3.478 s
39		Testing GraphRepresentations	10	10	0	0	3.434 s
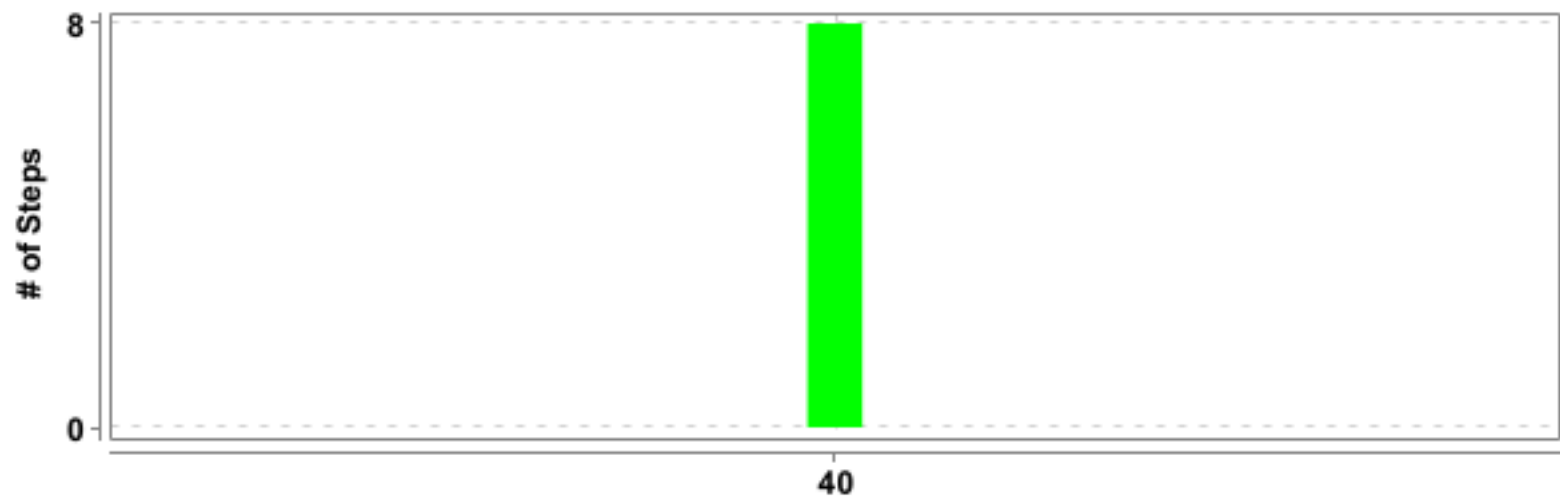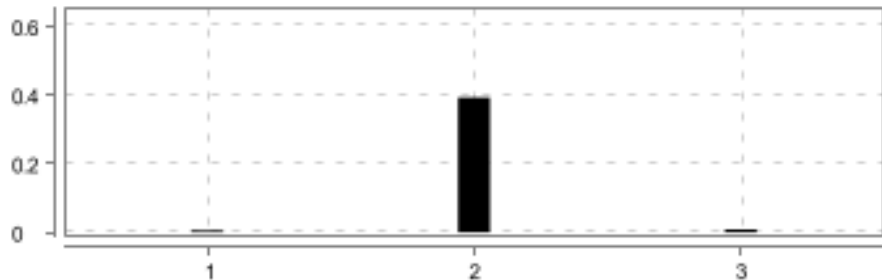
#	Feature Name	Scenario Name	T	P	F	S	Duration
40	Automating Signout functionalities	Verifying Signout link	8	8	0	0	2.485 s

User launch ds application and test Home Page

PASSED	DURATION - 3.201 s	Scenarios		Steps	
		Total - 1		Total - 3	
/ 2:39:53.062 PM // 2:39:56.263 PM /		Pass - 1	1	Pass - 3	3
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

User launch home page of dsalgo project

PASSED	DURATION - 3.198 s		Steps	
/ 2:39:53.065 PM // 2:39:56.263 PM /			Total - 3	
			Pass - 3	3
User launch ds application and test Home Page			Fail - 0	
@all @smoke @HomeFeature @TS_GetStarted_01			Skip - 0	

#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.006 s
2	When The user clicks the Get Started button	PASSED	0.393 s
3	Then The user should be redirected to home page	PASSED	0.009 s

Registration page automation

PASSED	DURATION - 2.173 s	Scenarios		Steps	
		Total - 1		Total - 6	
/ 2:39:56.280 PM // 2:39:58.453 PM /		Pass - 1	1	Pass - 6	6
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

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

PASSED	DURATION - 2.173 s
/ 2:39:56.280 PM // 2:39:58.453 PM /	
Registration page automation	
@all @TS_Register_01 @RegisterFeature @smoke @registeraccount	

Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

6

#	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	0.292 s
3	Then The user should be redirected to home page	PASSED	0.007 s
4	When User click on Register link	PASSED	0.119 s
5	And User enters required fields and click on Register button	PASSED	0.088 s
6	Then User should login to their account	PASSED	0.294 s

Implementing data driven for login functionality
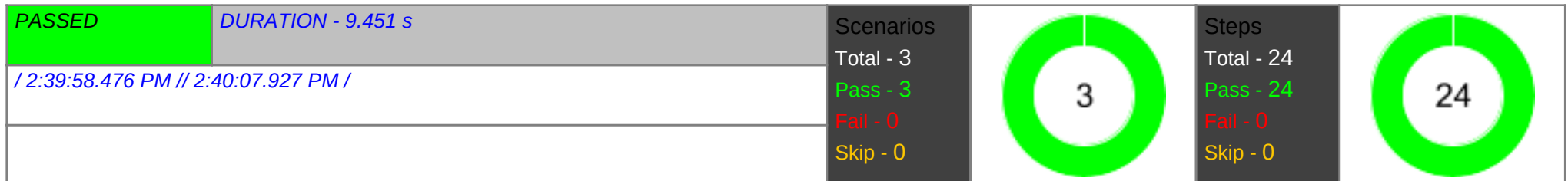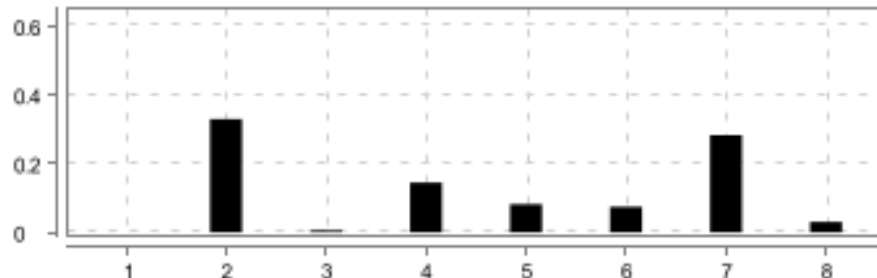
PASSED	DURATION - 9.451 s
/ 2:39:58.476 PM // 2:40:07.927 PM /	

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

3

Steps
Total - 24
Pass - 24
Fail - 0
Skip - 0

24

User give valid username and password and logged into the application

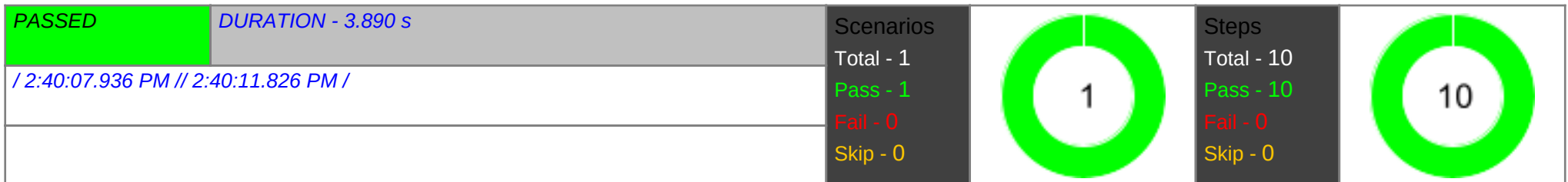| PASSED	DURATION - 4.937 s
/ 2:39:58.479 PM // 2:40:03.416 PM /	
Implementing data driven for login functionality	
@all @TS_Login_01 @smoke @login @signin @LoginFeature	

Steps
Total - 8
Pass - 8
Fail - 0
Skip - 0

8
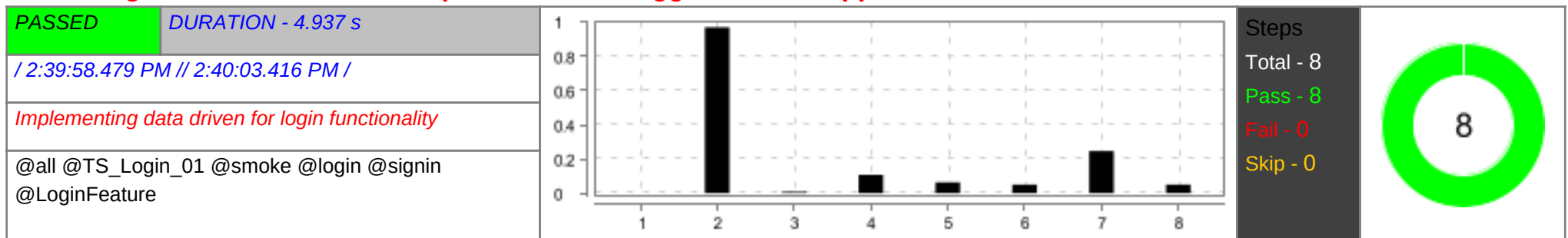
#	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.971 s
3	Then The user should be redirected to home page	PASSED	0.008 s
4	Then User click on Sign in link	PASSED	0.107 s
5	When User enters valid Username Sudhasdet128	PASSED	0.063 s
6	And Enters valid Password Bittar2$	PASSED	0.050 s
7	And clicks on Login button	PASSED	0.247 s
8	Then User should login successfully	PASSED	0.050 s

User give valid username and password and logged into the application

PASSED	DURATION - 2.286 s

/ 2:40:03.421 PM // 2:40:05.707 PM /

Implementing data driven for login functionality

@all @TS_Login_01 @smoke @login @signin @LoginFeature

Steps
Total - 8
Pass - 8
Fail - 0
Skip - 0

8

#	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	0.330 s
3	Then The user should be redirected to home page	PASSED	0.006 s
4	Then User click on Sign in link	PASSED	0.145 s
5	When User enters valid Username sudha	PASSED	0.082 s
6	And Enters valid Password bittar2$	PASSED	0.074 s
7	And clicks on Login button	PASSED	0.283 s
8	Then User should login successfully	PASSED	0.031 s

User give valid username and password and logged into the application
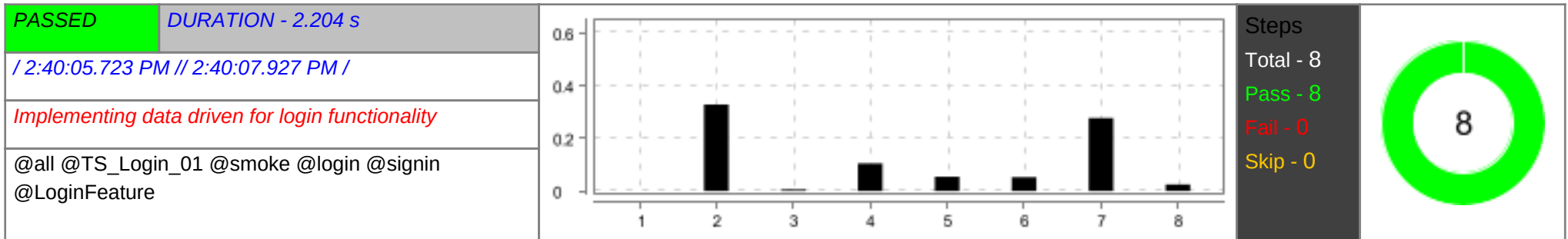
PASSED	DURATION - 2.204 s

/ 2:40:05.723 PM // 2:40:07.927 PM /

Implementing data driven for login functionality

@all @TS_Login_01 @smoke @login @signin @LoginFeature

Steps
Total - 8
Pass - 8
Fail - 0
Skip - 0

8

#	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	0.329 s
3	Then The user should be redirected to home page	PASSED	0.006 s
4	Then User click on Sign in link	PASSED	0.105 s
5	When User enters valid Username HardWork	PASSED	0.054 s
6	And Enters valid Password Pays1234	PASSED	0.052 s
7	And clicks on Login button	PASSED	0.277 s
8	Then User should login successfully	PASSED	0.025 s

Automating data structure introduction page

PASSED	DURATION - 3.890 s

/ 2:40:07.936 PM // 2:40:11.826 PM /

Scenarios
Total - 1
Pass - 1
Fail - 0
Skip - 0

1

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

Verifying DataStructure textbox editor with valid Python code

PASSED *DURATION - 3.890 s*

/ 2:40:07.936 PM // 2:40:11.826 PM /

Automating data structure introduction page

@all @TS_DS_Intro_01 @DSIntro @smoke

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

#	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	0.321 s
3	Then The user should be redirected to home page	PASSED	0.006 s
4	Then User click on Sign in link	PASSED	0.109 s
5	When User enters valid Username, password and click on Login button	PASSED	0.385 s
6	Then User should login successfully	PASSED	0.025 s
7	When User clicks on Get Started link of DataStructures intro page	PASSED	0.890 s
8	Then User navigates to editor page	PASSED	0.055 s
9	When Enters the basic python code in editor and click on run	PASSED	0.732 s
10	Then Output should print on editor	PASSED	0.075 s

Verifying the Array functionalities

PASSED *DURATION - 16.121 s*

/ 2:40:11.839 PM // 2:40:27.960 PM /

Scenarios
Total - 4
Pass - 4
Fail - 0
Skip - 0

Steps
Total - 44
Pass - 44
Fail - 0
Skip - 0

Checking the functionality of Arrays in Python link

PASSED	DURATION - 4.180 s
/ 2:40:11.839 PM // 2:40:16.019 PM /	
Verifying the Array functionalities	
@TS_Array_01 @all @ArrayFeature	

Steps
Total - 11
Pass - 11
Fail - 0
Skip - 0

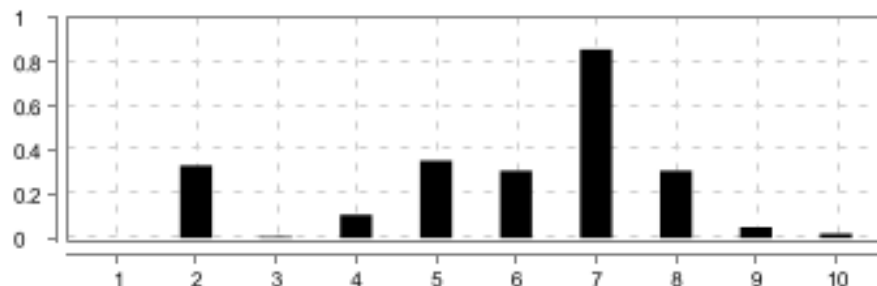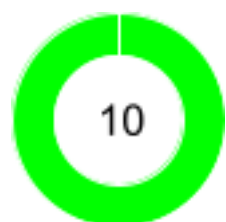| #	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.325 s
3	Then The user should be redirected to home page	PASSED	0.009 s
4	Then User click on Sign in link	PASSED	0.155 s
5	When User enters valid Username, password and click on Login button	PASSED	0.395 s
6	Then User should login successfully	PASSED	0.027 s
7	Given User navigates to Arrays page by using dropdown menu in Home Page	PASSED	0.214 s
8	When User click on Arrays in Python link	PASSED	0.273 s
9	And User navigates to tryeditor page	PASSED	0.661 s
10	And User enters valid python code in tryEditor from sheet "Data" and rownumber 1	PASSED	0.602 s
11	Then User should get appropriate output	PASSED	0.073 s
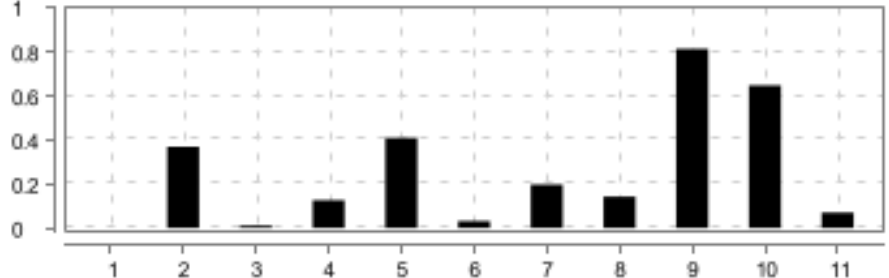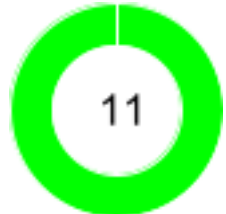
Checking the functionality of Array Using List

PASSED	DURATION - 3.861 s
/ 2:40:16.023 PM // 2:40:19.884 PM /	
Verifying the Array functionalities	
@TS_Array_02 @ArraysUsingList @all @ArrayFeature @smoke	

Steps
Total - 11
Pass - 11
Fail - 0
Skip - 0

#	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	0.294 s

#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to home page	PASSED	0.006 s
4	Then User click on Sign in link	PASSED	0.105 s
5	When User enters valid Username, password and click on Login button	PASSED	0.371 s
6	Then User should login successfully	PASSED	0.021 s
7	Given User navigates to Arrays page by using dropdown menu in Home Page	PASSED	0.170 s
8	When User click on Arrays Using List link	PASSED	0.408 s
9	And User navigates to tryeditor page	PASSED	0.664 s
10	And User enters Arrays using List python code in tryEditor from sheet "Data" and rownumber 2	PASSED	0.490 s
11	Then User should get appropriate output	PASSED	0.070 s

Checking the functionality of Basic Operations in Lists

PASSED	DURATION - 4.167 s

/ 2:40:19.888 PM // 2:40:24.055 PM /

Verifying the Array functionalities

@all @ArrayFeature @TS_Array_03 @smoke @BasicOperationsInLists

Steps
Total - 11
Pass - 11
Fail - 0
Skip - 0

11

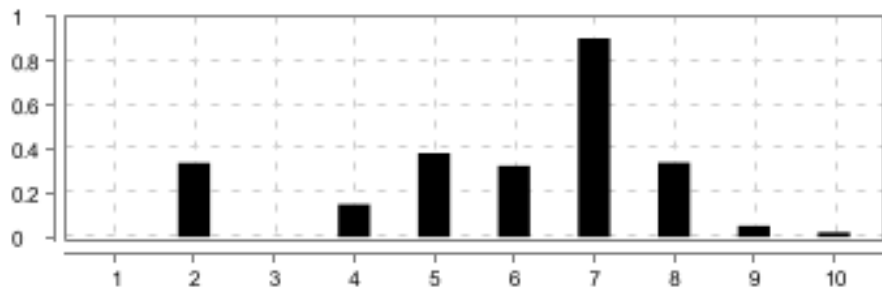| #	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.369 s
3	Then The user should be redirected to home page	PASSED	0.010 s
4	Then User click on Sign in link	PASSED	0.126 s
5	When User enters valid Username, password and click on Login button	PASSED	0.410 s
6	Then User should login successfully	PASSED	0.032 s
7	Given User navigates to Arrays page by using dropdown menu in Home Page	PASSED	0.198 s
8	When User click on Basic Operations in Lists	PASSED	0.142 s
9	And User navigates to tryeditor page	PASSED	0.814 s
10	And User enters basic operations of list code in tryEditor from sheet "Data" and rownumber 3	PASSED	0.649 s
11	Then User should get appropriate output	PASSED	0.070 s

Checking the functionality of Applications of Array

PASSED	DURATION - 3.901 s

/ 2:40:24.059 PM // 2:40:27.960 PM /

Verifying the Array functionalities

@all @TS_Array_04 @ArrayFeature @smoke
@TS_Array_03 @BasicOperationsInLists
@ApplicationsOfArray

Steps
Total - 11
Pass - 11
Fail - 0
Skip - 0

11
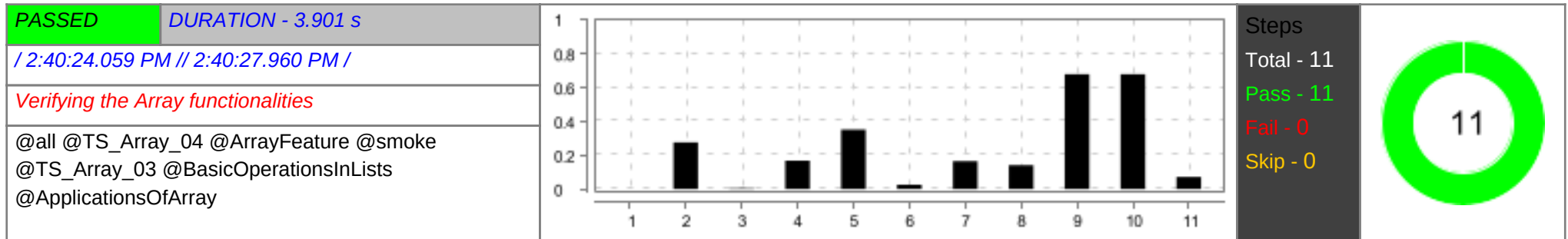
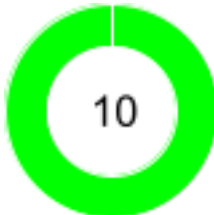| #	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.276 s
3	Then The user should be redirected to home page	PASSED	0.005 s
4	Then User click on Sign in link	PASSED	0.168 s
5	When User enters valid Username, password and click on Login button	PASSED	0.352 s
6	Then User should login successfully	PASSED	0.025 s
7	Given User navigates to Arrays page by using dropdown menu in Home Page	PASSED	0.165 s
8	When User click on Applications of Array link	PASSED	0.141 s
9	And User navigates to tryeditor page	PASSED	0.679 s
10	And User enters Applications of Array code in tryEditor from sheet "Data" and rownumber 4	PASSED	0.679 s
11	Then User should get appropriate output	PASSED	0.071 s

Verifying Linked List functionalities
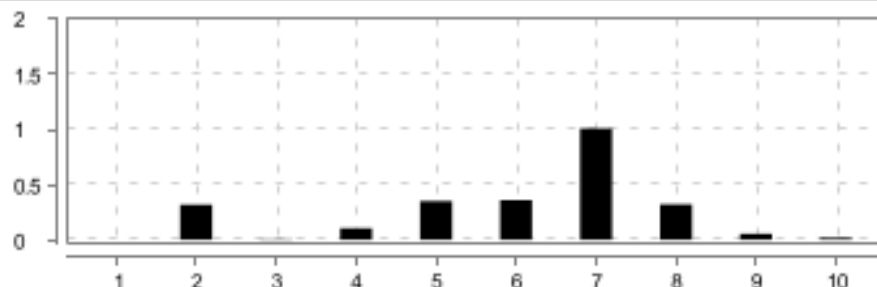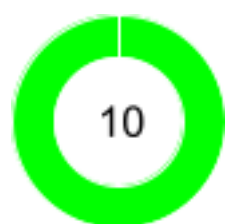
PASSED	DURATION - 26.702 s

/ 2:40:27.974 PM // 2:40:54.676 PM /

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

7

Steps
Total - 70
Pass - 70
Fail - 0
Skip - 0

70

Testing Introduction link in Linked List

PASSED	DURATION - 3.663 s
/ 2:40:27.974 PM // 2:40:31.637 PM /	
Verifying Linked List functionalities	
@TS_LinkedList_01 @all @LinkedList @Introduction	

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

#	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	0.330 s
3	Then The user should be redirected to home page	PASSED	0.006 s
4	Then User click on Sign in link	PASSED	0.106 s
5	When User login to the application	PASSED	0.351 s
6	Given User navigates to LinkedList page using dropdown Data Structure menu	PASSED	0.306 s
7	When User navigates to tryEditor page by clicking introduction link	PASSED	0.857 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 5	PASSED	0.305 s
9	And User click on Run	PASSED	0.049 s
10	And User should get the output	PASSED	0.020 s

Testing Creating Linked List link in Linked List
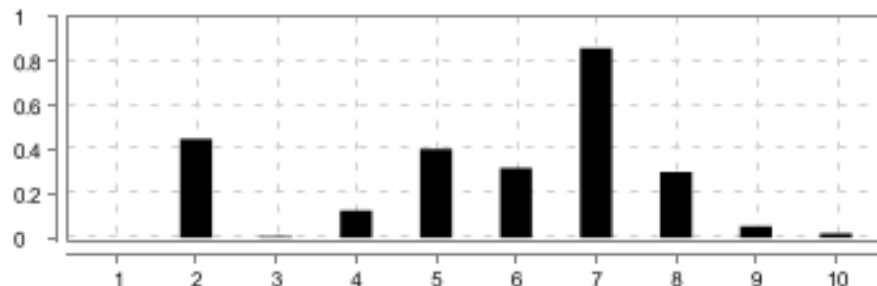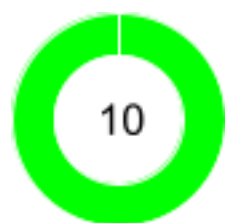
PASSED	DURATION - 3.950 s
/ 2:40:31.644 PM // 2:40:35.594 PM /	
Verifying Linked List functionalities	
@CreatingLinkedList @all @LinkedList @TS_CreatingLinkedList_02	

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

#	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	0.318 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	0.104 s
5	When User login to the application	PASSED	0.349 s
6	Given User navigates to LinkedList page using dropdown Data Structure menu	PASSED	0.360 s
7	When User navigates to tryEditor page by clicking Created Linked List link	PASSED	1.008 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 6	PASSED	0.321 s
9	And User click on Run	PASSED	0.054 s
10	And User should get the output	PASSED	0.019 s

Testing Types Of LinkedList link in Linked List

PASSED	DURATION - 4.187 s

/ 2:40:35.599 PM // 2:40:39.786 PM /

Verifying Linked List functionalities

@all @LinkedList @TS_TypesOfLinkedList_03
@TypesOfLinkedList
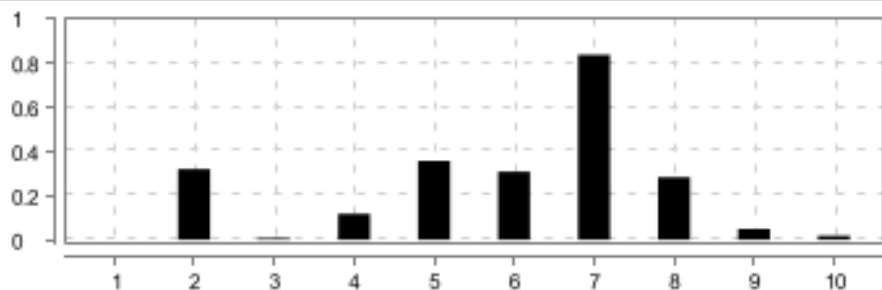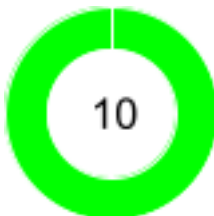
Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

#	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	0.448 s
3	Then The user should be redirected to home page	PASSED	0.006 s
4	Then User click on Sign in link	PASSED	0.123 s
5	When User login to the application	PASSED	0.402 s
6	Given User navigates to LinkedList page using dropdown Data Structure menu	PASSED	0.316 s
7	When User navigates to tryEditor page by clicking Types of Linked List link	PASSED	0.859 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 7	PASSED	0.299 s
9	And User click on Run	PASSED	0.052 s
10	And User should get the output	PASSED	0.019 s

Testing Implement LinkedList in Python link in Linked List

PASSED	DURATION - 3.919 s

/ 2:40:39.792 PM // 2:40:43.711 PM /

Verifying Linked List functionalities

@TS_ImplementLinkedListinPython_04 @all
@LinkedList @ImplementLinkedListinPython

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

#	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	0.337 s
3	Then The user should be redirected to home page	PASSED	0.000 s
4	Then User click on Sign in link	PASSED	0.148 s
5	When User login to the application	PASSED	0.381 s
6	Given User navigates to LinkedList page using dropdown Data Structure menu	PASSED	0.323 s
7	When User navigates to tryEditor page by clicking Implement Linked List in Python link	PASSED	0.904 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 8	PASSED	0.338 s
9	And User click on Run	PASSED	0.050 s
10	And User should get the output	PASSED	0.021 s
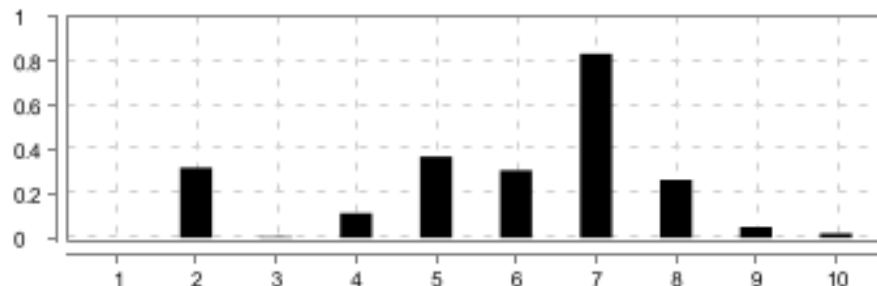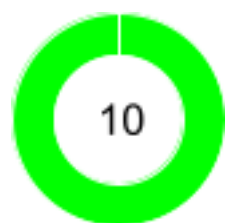
Testing Traversal link in Linked List

PASSED	DURATION - 3.615 s

/ 2:40:43.715 PM // 2:40:47.330 PM /

Verifying Linked List functionalities

@all @TS_Traversal_05 @LinkedList @Traversal

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

#	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	0.320 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	0.117 s
5	When User login to the application	PASSED	0.357 s
6	Given User navigates to LinkedList page using dropdown Data Structure menu	PASSED	0.309 s
7	When User navigates to tryEditor page by clicking Traversal link	PASSED	0.838 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 9	PASSED	0.283 s
9	And User click on Run	PASSED	0.049 s
10	And User should get the output	PASSED	0.018 s

Testing Insertion link in Linked List

PASSED	DURATION - 3.589 s			
/ 2:40:47.334 PM // 2:40:50.923 PM /			Steps	
Verifying Linked List functionalities			Total - 10	
@all @LinkedList @TS_Insertion_06 @Insertion			Pass - 10	10
			Fail - 0	
			Skip - 0	

#	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	0.318 s
3	Then The user should be redirected to home page	PASSED	0.004 s
4	Then User click on Sign in link	PASSED	0.111 s
5	When User login to the application	PASSED	0.368 s
6	Given User navigates to LinkedList page using dropdown Data Structure menu	PASSED	0.306 s
7	When User navigates to tryEditor page by clicking Insertion link	PASSED	0.834 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 10	PASSED	0.262 s
9	And User click on Run	PASSED	0.049 s
10	And User should get the output	PASSED	0.019 s

Testing Deletion link in Linked List
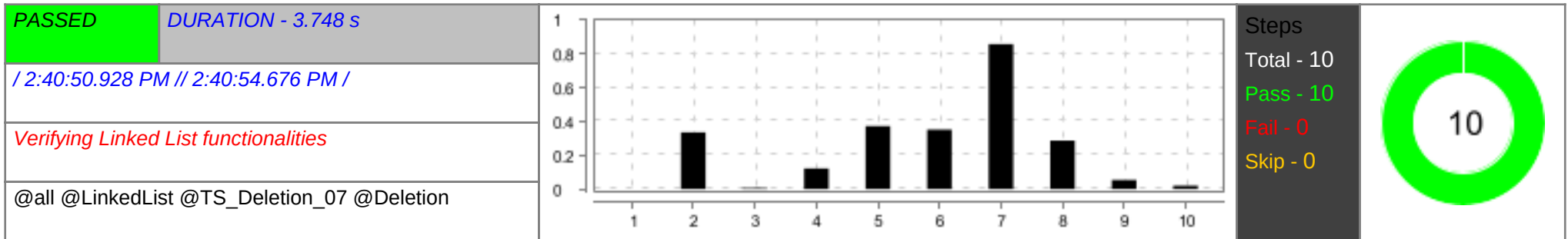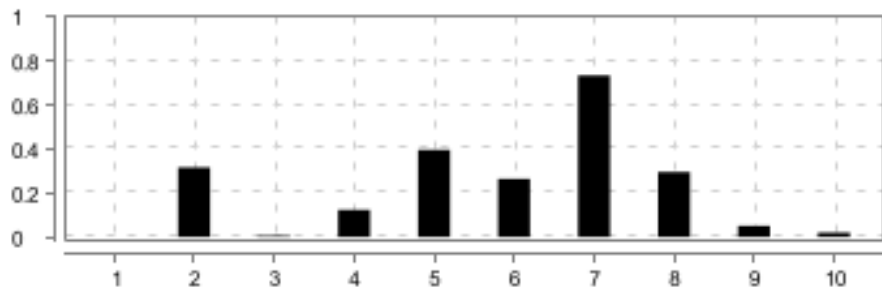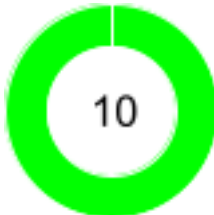
PASSED	DURATION - 3.748 s
/ 2:40:50.928 PM // 2:40:54.676 PM /	
Verifying Linked List functionalities	
@all @LinkedList @TS_Deletion_07 @Deletion	

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

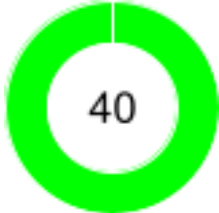| #	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.336 s
3	Then The user should be redirected to home page	PASSED	0.006 s
4	Then User click on Sign in link	PASSED	0.122 s
5	When User login to the application	PASSED	0.373 s
6	Given User navigates to LinkedList page using dropdown Data Structure menu	PASSED	0.351 s
7	When User navigates to tryEditor page by clicking Deletion link	PASSED	0.857 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 11	PASSED	0.286 s
9	And User click on Run	PASSED	0.054 s
10	And User should get the output	PASSED	0.019 s

Verifying Stack functionalities

PASSED	DURATION - 10.628 s
/ 2:40:54.682 PM // 2:41:05.310 PM /	

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

Steps
Total - 30
Pass - 30
Fail - 0
Skip - 0
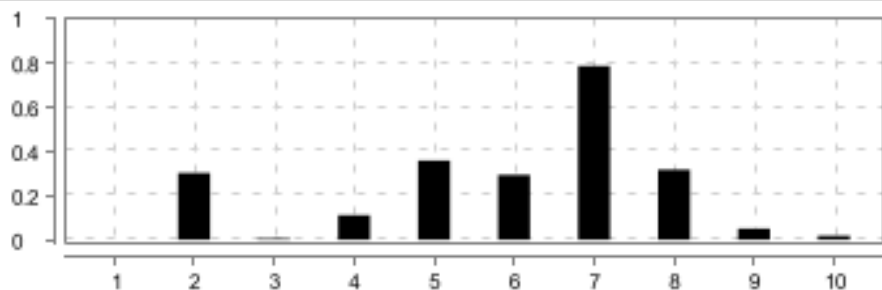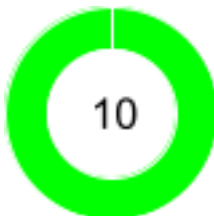
Testing Operations in Stack link of Stack

PASSED	DURATION - 3.608 s

/ 2:40:54.683 PM // 2:40:58.291 PM /

Verifying Stack functionalities

@all @TS_OperationsinStack_01 @Stack
@OperationsinStack

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

#	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	0.316 s
3	Then The user should be redirected to home page	PASSED	0.006 s
4	Then User click on Sign in link	PASSED	0.123 s
5	When User login to the application	PASSED	0.396 s
6	Given User navigates to Stack page using dropdown Data Structure menu	PASSED	0.264 s
7	When User navigates to tryEditor page by clicking Operations in Stack link	PASSED	0.735 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 12	PASSED	0.296 s
9	And User click on Run	PASSED	0.050 s
10	And User should get the output	PASSED	0.019 s
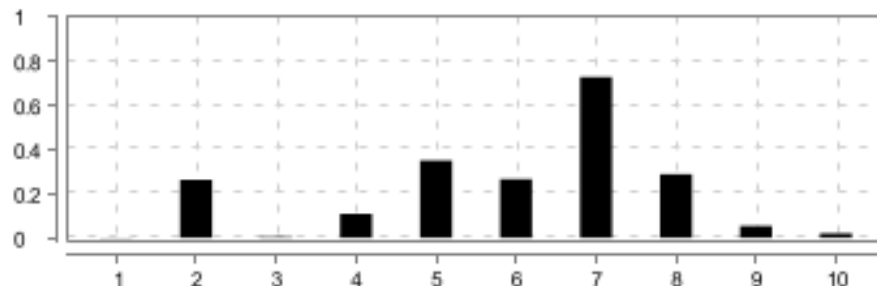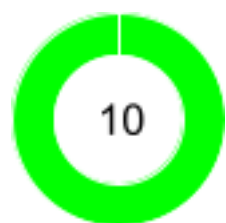
Testing Creating Implementation link in Stack

PASSED	DURATION - 3.607 s

/ 2:40:58.294 PM // 2:41:01.901 PM /

Verifying Stack functionalities

@all @Implementation @Stack
@TS_Implementation_02

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

#	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	0.303 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	0.111 s
5	When User login to the application	PASSED	0.359 s
6	Given User navigates to Stack page using dropdown Data Structure menu	PASSED	0.294 s
7	When User navigates to tryEditor page by clicking Implementation link	PASSED	0.787 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 13	PASSED	0.318 s
9	And User click on Run	PASSED	0.050 s
10	And User should get the output	PASSED	0.018 s

Testing Applications in Stack
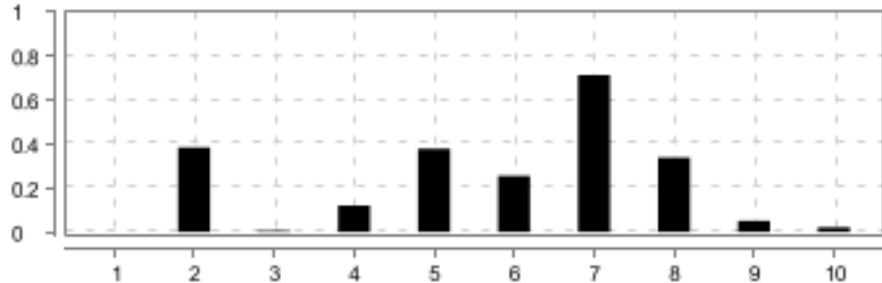
PASSED	DURATION - 3.404 s
/ 2:41:01.906 PM // 2:41:05.310 PM /	
Verifying Stack functionalities	
@all @Applications @Stack @TS_Applications_03	

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

#	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	0.263 s
3	Then The user should be redirected to home page	PASSED	0.005 s
4	Then User click on Sign in link	PASSED	0.109 s
5	When User login to the application	PASSED	0.350 s
6	Given User navigates to Stack page using dropdown Data Structure menu	PASSED	0.266 s
7	When User navigates to tryEditor page by clicking Applications link	PASSED	0.729 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 14	PASSED	0.288 s
9	And User click on Run	PASSED	0.053 s
10	And User should get the output	PASSED	0.020 s

Verifying Queue functionalities
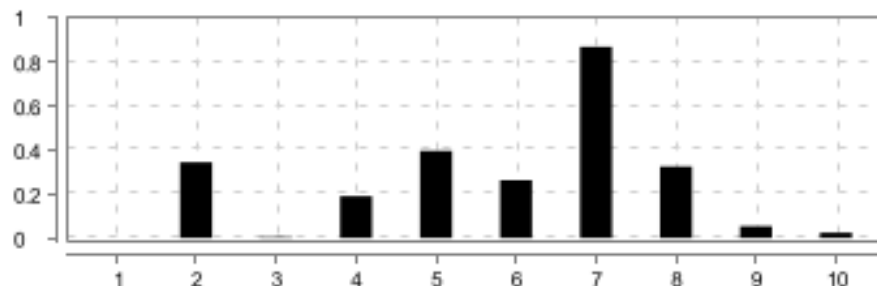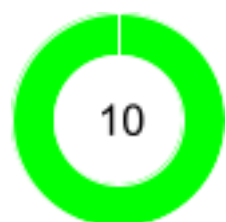
PASSED	DURATION - 14.786 s	Scenarios
/ 2:41:05.317 PM // 2:41:20.103 PM /		Total - 4 Pass - 4 Fail - 0 Skip - 0

Steps
Total - 40
Pass - 40
Fail - 0
Skip - 0

Testing Operations in Implementation of Queue in Python link of Queue

PASSED	DURATION - 3.713 s
/ 2:41:05.317 PM // 2:41:09.030 PM /	
Verifying Queue functionalities	
@all @ImplementationofQueueinPython @TS_ImplementationofQueueinPython_01 @Queue	
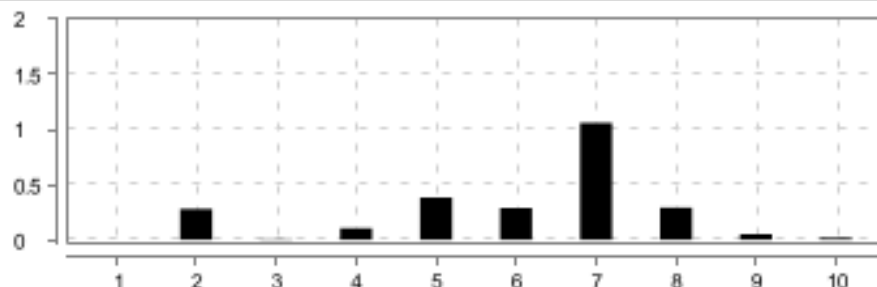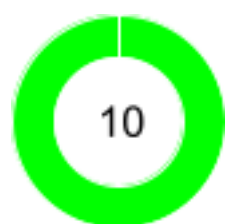
Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

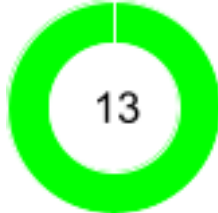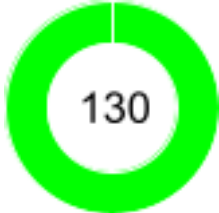| #	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.385 s
3	Then The user should be redirected to home page	PASSED	0.006 s
4	Then User click on Sign in link	PASSED	0.121 s
5	When User login to the application	PASSED	0.379 s
6	Given User navigates to Queue page using dropdown Data Structure menu	PASSED	0.256 s
7	When User navigates to tryEditor page by clicking Implementation of Queue in Python link	PASSED	0.714 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 15	PASSED	0.338 s
9	And User click on Run	PASSED	0.051 s
10	And User should get the output	PASSED	0.021 s

Testing Creating Implementationusingcollectionsdeque in Queue

PASSED	DURATION - 3.794 s

/ 2:41:09.033 PM // 2:41:12.827 PM /

Verifying Queue functionalities

@TS_Implementationusingcollectionsdeque_02 @all
@Implementationusingcollectionsdeque @Queue

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

#	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	0.344 s
3	Then The user should be redirected to home page	PASSED	0.005 s
4	Then User click on Sign in link	PASSED	0.190 s
5	When User login to the application	PASSED	0.396 s
6	Given User navigates to Queue page using dropdown Data Structure menu	PASSED	0.262 s
7	When User navigates to tryEditor page by clicking Implementationusingcollectionsdeque link	PASSED	0.869 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 16	PASSED	0.325 s
9	And User click on Run	PASSED	0.054 s
10	And User should get the output	PASSED	0.024 s

Testing Implementationusingarray in Queue
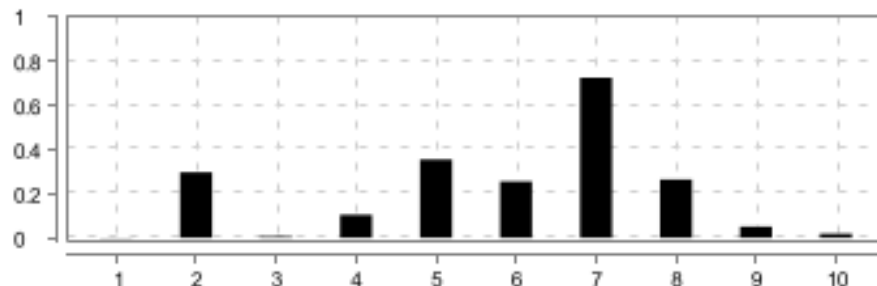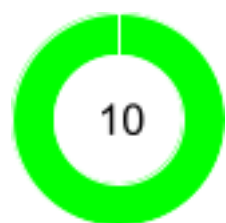
PASSED	DURATION - 3.886 s

/ 2:41:12.830 PM // 2:41:16.716 PM /

Verifying Queue functionalities

@all @TS_Implementationusingarray_03
@Implementationusingarray @Queue

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

#	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	0.280 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	0.104 s
5	When User login to the application	PASSED	0.382 s
6	Given User navigates to Queue page using dropdown Data Structure menu	PASSED	0.288 s
7	When User navigates to tryEditor page by clicking Implementationusingarray link	PASSED	1.060 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 17	PASSED	0.292 s
9	And User click on Run	PASSED	0.051 s
10	And User should get the output	PASSED	0.017 s

Testing QueueOperations in Queue
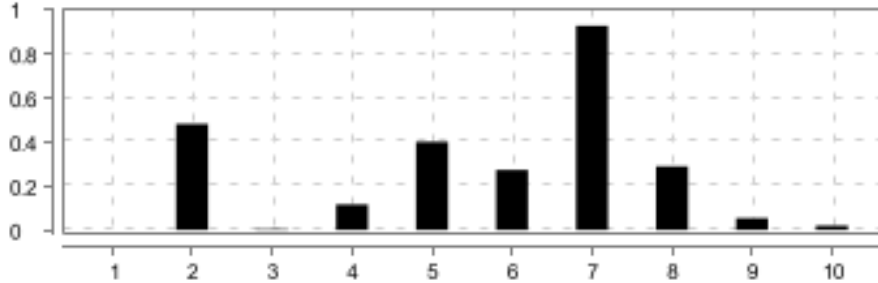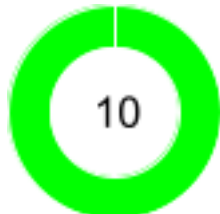
PASSED	DURATION - 3.385 s

/ 2:41:16.718 PM // 2:41:20.103 PM /

Verifying Queue functionalities

@all @QueueOperations @TS_QueueOperations_04 @Queue

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

#	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	0.297 s
3	Then The user should be redirected to home page	PASSED	0.006 s
4	Then User click on Sign in link	PASSED	0.104 s
5	When User login to the application	PASSED	0.355 s
6	Given User navigates to Queue page using dropdown Data Structure menu	PASSED	0.256 s
7	When User navigates to tryEditor page by clicking QueueOperations link	PASSED	0.725 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 18	PASSED	0.264 s
9	And User click on Run	PASSED	0.050 s
10	And User should get the output	PASSED	0.018 s

Verifying Tree functionalities
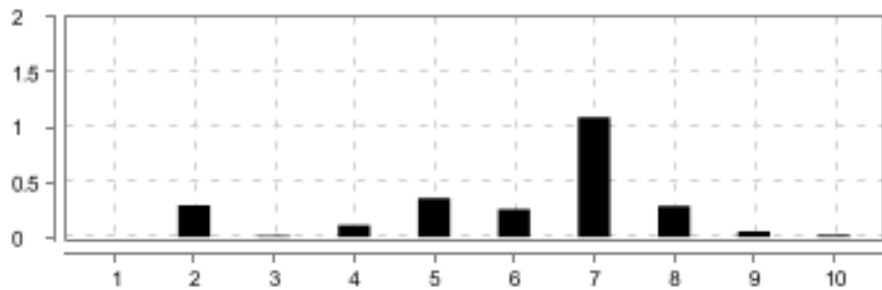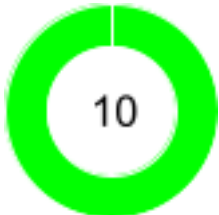
PASSED	DURATION - 53.845 s	Scenarios Total - 13 Pass - 13 Fail - 0 Skip - 0		Steps Total - 130 Pass - 130 Fail - 0 Skip - 0	
/ 2:41:20.118 PM // 2:42:13.963 PM /					

Testing OverviewofTrees

PASSED	DURATION - 4.018 s		Steps Total - 10 Pass - 10 Fail - 0 Skip - 0	
/ 2:41:20.119 PM // 2:41:24.137 PM /				
Verifying Tree functionalities				
@TS_OverviewofTrees_01 @OverviewofTrees @all @Tree				
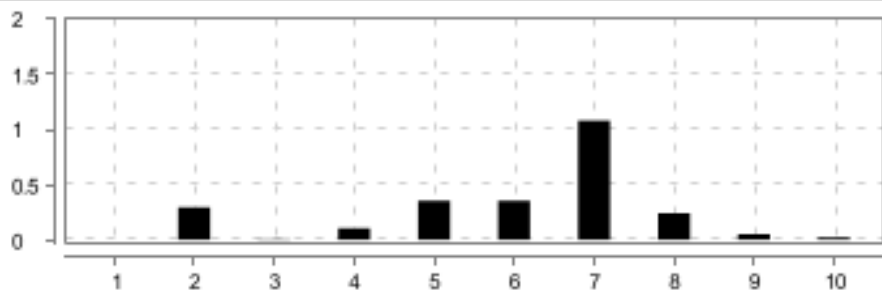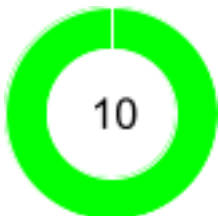
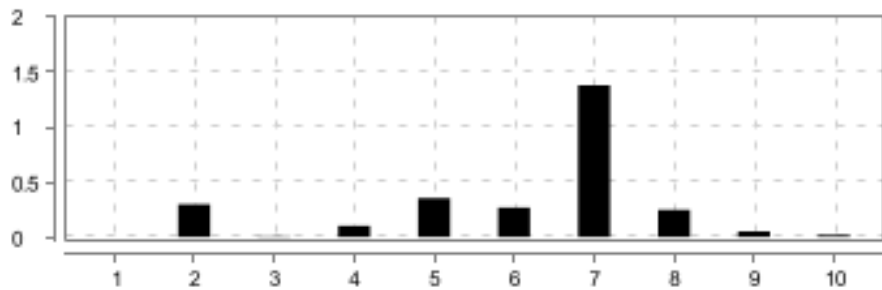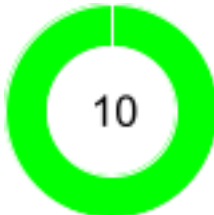| #	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.482 s
3	Then The user should be redirected to home page	PASSED	0.004 s
4	Then User click on Sign in link	PASSED	0.116 s
5	When User login to the application	PASSED	0.400 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.273 s
7	When User navigates to tryEditor page by clicking OverviewofTrees link in Tree	PASSED	0.929 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 19	PASSED	0.290 s
9	And User click on Run	PASSED	0.053 s
10	And User should get the output	PASSED	0.019 s

Testing Terminologies link in Tree

PASSED	*DURATION - 6.486 s*		
/ 2:41:24.141 PM // 2:41:30.627 PM /			
Verifying Tree functionalities			
@all @Tree @TS_Terminologies_02 @Terminologies			

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

#	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	0.288 s
3	Then The user should be redirected to home page	PASSED	0.011 s
4	Then User click on Sign in link	PASSED	0.107 s
5	When User login to the application	PASSED	0.353 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.253 s
7	When User navigates to tryEditor page by clicking Terminologies link	PASSED	1.089 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 20	PASSED	0.283 s
9	And User click on Run	PASSED	0.052 s
10	And User should get the output	PASSED	0.018 s
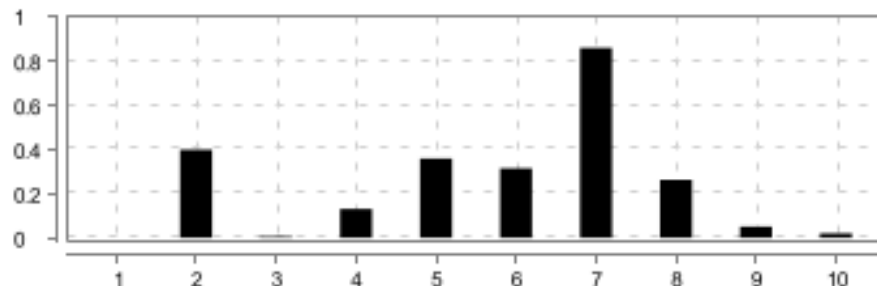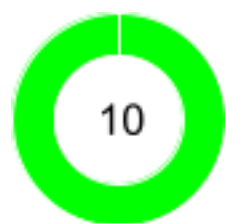
Testing TypesofTrees in Tree

PASSED	*DURATION - 3.882 s*		
/ 2:41:30.629 PM // 2:41:34.511 PM /			
Verifying Tree functionalities			
@all @TypesofTrees @Tree @TS_TypesofTrees_03			

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

#	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	0.293 s
3	Then The user should be redirected to home page	PASSED	0.006 s

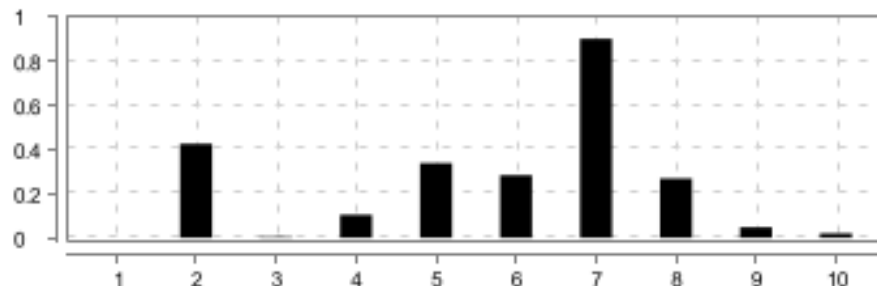| #	Step / Hook Details	Status	Duration
4	Then User click on Sign in link	PASSED	0.103 s
5	When User login to the application	PASSED	0.353 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.352 s
7	When User navigates to tryEditor page by clicking TypesofTrees link	PASSED	1.081 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 21	PASSED	0.241 s
9	And User click on Run	PASSED	0.051 s
10	And User should get the output	PASSED	0.020 s

Testing TreeTraversals in Tree

PASSED	DURATION - 3.813 s	
/ 2:41:34.512 PM // 2:41:38.325 PM /		
Verifying Tree functionalities		
@all @Tree @TS_TreeTraversals_04 @TreeTraversals		
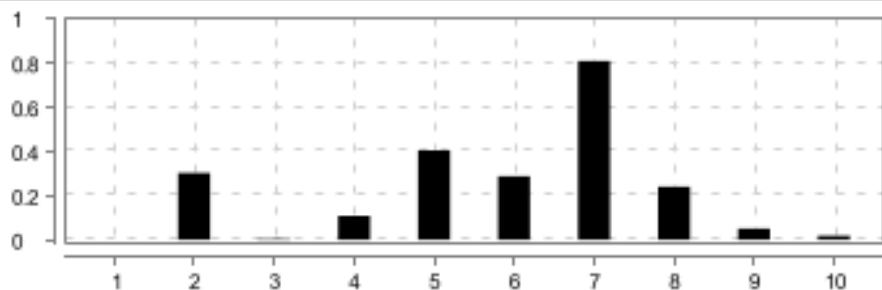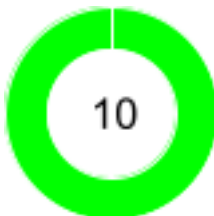
Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

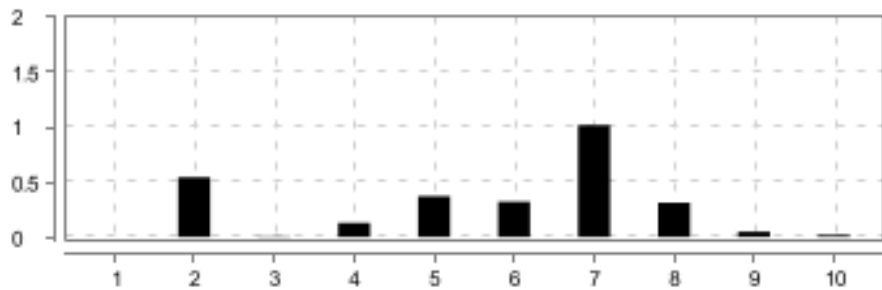| #	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.399 s
3	Then The user should be redirected to home page	PASSED	0.006 s
4	Then User click on Sign in link	PASSED	0.131 s
5	When User login to the application	PASSED	0.359 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.314 s
7	When User navigates to tryEditor page by clicking TreeTraversals link	PASSED	0.860 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 22	PASSED	0.263 s
9	And User click on Run	PASSED	0.051 s
10	And User should get the output	PASSED	0.020 s

Testing TraversalsIllustration in Tree

PASSED	DURATION - 4.091 s

/ 2:41:38.328 PM // 2:41:42.419 PM /

Verifying Tree functionalities

@TS_TraversalsIllustration_05 @all @Tree
@TraversalsIllustration

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

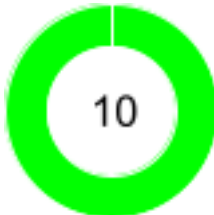| #	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.297 s
3	Then The user should be redirected to home page	PASSED	0.005 s
4	Then User click on Sign in link	PASSED	0.102 s
5	When User login to the application	PASSED	0.354 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.268 s
7	When User navigates to tryEditor page by clicking TraversalsIllustration link	PASSED	1.379 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 23	PASSED	0.247 s
9	And User click on Run	PASSED	0.051 s
10	And User should get the output	PASSED	0.017 s
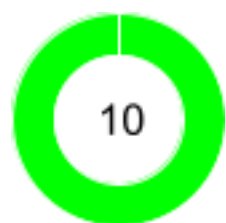
Testing BinaryTrees in Tree

PASSED	DURATION - 3.687 s

/ 2:41:42.424 PM // 2:41:46.111 PM /

Verifying Tree functionalities

@BinaryTrees @all @Tree @TS_BinaryTrees_06

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

#	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	0.302 s
3	Then The user should be redirected to home page	PASSED	0.004 s

#	Step / Hook Details	Status	Duration
4	Then User click on Sign in link	PASSED	0.108 s
5	When User login to the application	PASSED	0.405 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.288 s
7	When User navigates to tryEditor page by clicking BinaryTrees link	PASSED	0.810 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 24	PASSED	0.241 s
9	And User click on Run	PASSED	0.050 s
10	And User should get the output	PASSED	0.018 s

Testing TypesofBinaryTrees in Tree

PASSED	DURATION - 3.664 s		
/ 2:41:46.113 PM // 2:41:49.777 PM /			
Verifying Tree functionalities			
@all @Tree @TS_TypesofBinaryTrees_06 @TypesofBinaryTrees			
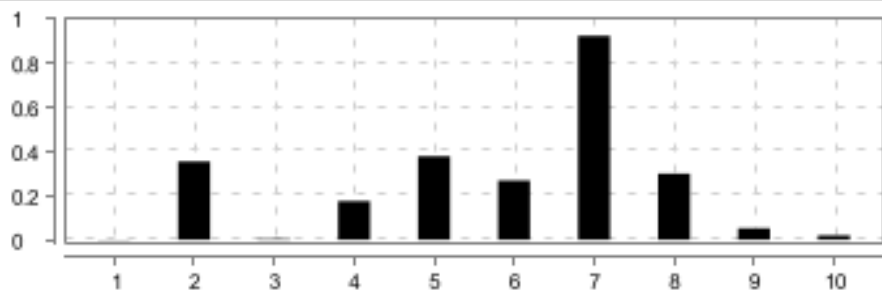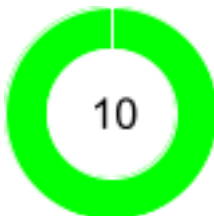
Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

#	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	0.426 s
3	Then The user should be redirected to home page	PASSED	0.004 s
4	Then User click on Sign in link	PASSED	0.104 s
5	When User login to the application	PASSED	0.339 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.284 s
7	When User navigates to tryEditor page by clicking TypesofBinaryTrees link	PASSED	0.902 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 25	PASSED	0.269 s
9	And User click on Run	PASSED	0.048 s
10	And User should get the output	PASSED	0.019 s

Testing ImplementationinPython in Tree

PASSED   *DURATION - 4.109 s*

/ 2:41:49.780 PM // 2:41:53.889 PM /

Verifying Tree functionalities

@all @Tree @ImplementationinPython
@TS_ImplementationinPython_07

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

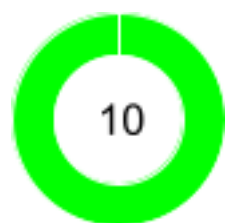| #	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.542 s
3	Then The user should be redirected to home page	PASSED	0.006 s
4	Then User click on Sign in link	PASSED	0.128 s
5	When User login to the application	PASSED	0.372 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.322 s
7	When User navigates to tryEditor page by clicking ImplementationinPython link	PASSED	1.017 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 26	PASSED	0.311 s
9	And User click on Run	PASSED	0.049 s
10	And User should get the output	PASSED	0.018 s
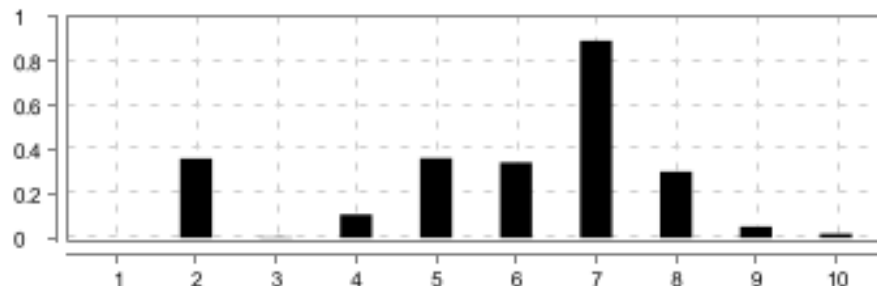
Testing BinaryTreeTraversals in Tree

PASSED   *DURATION - 3.906 s*

/ 2:41:53.892 PM // 2:41:57.798 PM /

Verifying Tree functionalities

@all @Tree @BinaryTreeTraversals
@TS_BinaryTreeTraversals_08

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

#	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	0.355 s
3	Then The user should be redirected to home page	PASSED	0.005 s

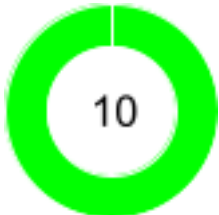| #	Step / Hook Details	Status	Duration
4	Then User click on Sign in link	PASSED	0.175 s
5	When User login to the application	PASSED	0.378 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.269 s
7	When User navigates to tryEditor page by clicking BinaryTreeTraversals link	PASSED	0.924 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 27	PASSED	0.300 s
9	And User click on Run	PASSED	0.052 s
10	And User should get the output	PASSED	0.019 s

Testing ImplementationofBinaryTrees in Tree

PASSED	DURATION - 3.875 s
/ 2:41:57.802 PM // 2:42:01.677 PM /	
Verifying Tree functionalities	
@all @Tree @TS_ImplementationofBinaryTrees_09 @ImplementationofBinaryTrees	

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

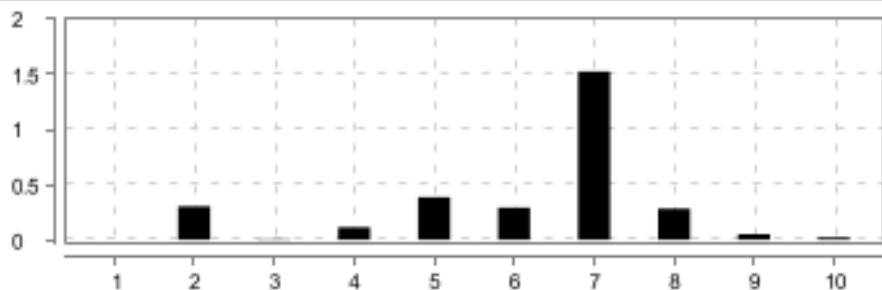| #	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.359 s
3	Then The user should be redirected to home page	PASSED	0.003 s
4	Then User click on Sign in link	PASSED	0.106 s
5	When User login to the application	PASSED	0.361 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.342 s
7	When User navigates to tryEditor page by clicking ImplementationofBinaryTrees link	PASSED	0.893 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 28	PASSED	0.300 s
9	And User click on Run	PASSED	0.050 s
10	And User should get the output	PASSED	0.018 s
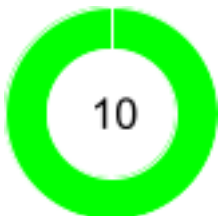
Testing ApplicationsofBinaryTrees in Tree

PASSED	DURATION - 3.735 s

/ 2:42:01.681 PM // 2:42:05.416 PM /

Verifying Tree functionalities

@all @Tree @ApplicationsofBinaryTrees
@TS_ApplicationsofBinaryTrees_10

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

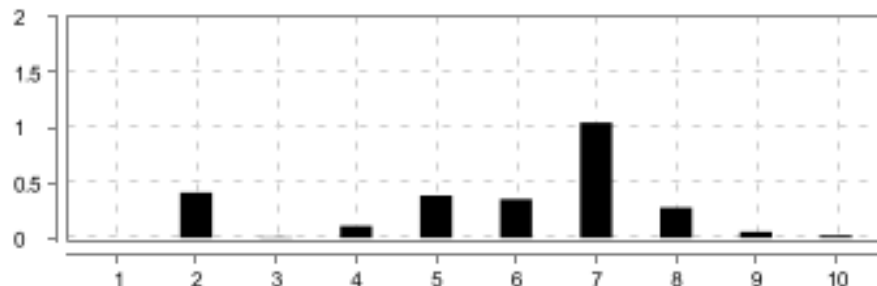| #	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.293 s
3	Then The user should be redirected to home page	PASSED	0.005 s
4	Then User click on Sign in link	PASSED	0.116 s
5	When User login to the application	PASSED	0.395 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.272 s
7	When User navigates to tryEditor page by clicking ApplicationsofBinaryTrees link	PASSED	0.838 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 29	PASSED	0.314 s
9	And User click on Run	PASSED	0.051 s
10	And User should get the output	PASSED	0.018 s
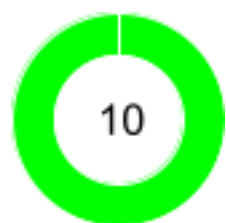
Testing BinarySearchTrees in Tree

PASSED	DURATION - 4.352 s

/ 2:42:05.419 PM // 2:42:09.771 PM /

Verifying Tree functionalities

@all @Tree @BinarySearchTrees
@TS_BinarySearchTrees_11

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

#	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	0.303 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	0.114 s
5	When User login to the application	PASSED	0.385 s
6	Given User navigates to Tree page using dropdown Data Structure menu	PASSED	0.291 s
7	When User navigates to tryEditor page by clicking BinarySearchTrees link	PASSED	1.526 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 30	PASSED	0.283 s
9	And User click on Run	PASSED	0.050 s
10	And User should get the output	PASSED	0.020 s

Testing ImplementationofBST in Tree

PASSED	DURATION - 4.189 s		Steps	
/ 2:42:09.774 PM // 2:42:13.963 PM /			Total - 10	
Verifying Tree functionalities			Pass - 10	
@all @Tree @ImplementationofBST @TS_ImplementationofBST_12			Fail - 0 Skip - 0	10

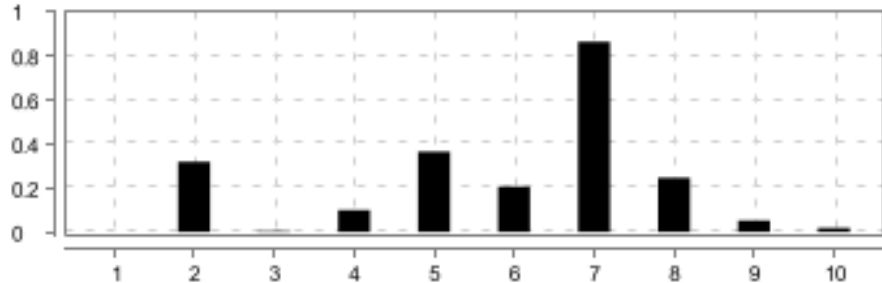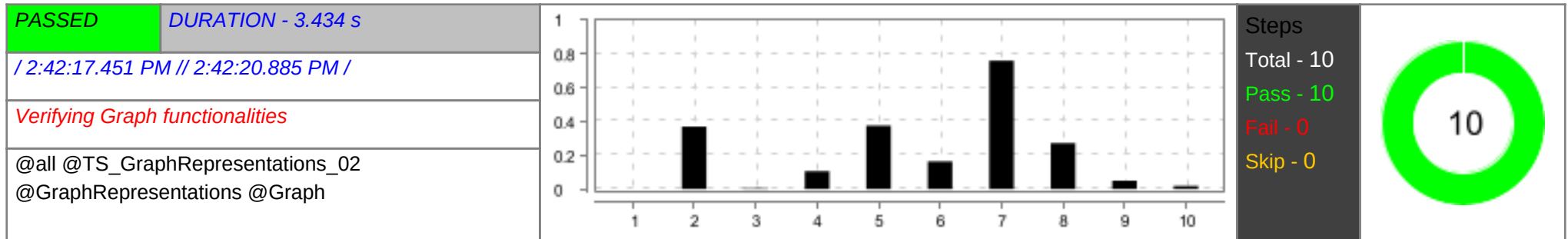| #	Step / Hook Details	Status	Duration
1	Given The user enters DS Algo portal link	PASSED	0.000 s
2	When The user clicks the Get Started button	PASSED	0.409 s
3	Then The user should be redirected to home page	PASSED	0.005 s
4	Then User click on Sign in link	PASSED	0.108 s
5	When User login to the application	PASSED	0.382 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 ImplementationofBST link	PASSED	1.045 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 31	PASSED	0.272 s
9	And User click on Run	PASSED	0.053 s
10	And User should get the output	PASSED	0.020 s

Verifying Graph functionalities

PASSED	DURATION - 6.916 s	Scenarios Total - 2 Pass - 2 Fail - 0 Skip - 0	2	Steps Total - 20 Pass - 20 Fail - 0 Skip - 0	20
/ 2:42:13.969 PM // 2:42:20.885 PM /					

Testing Graph

PASSED	DURATION - 3.478 s		Steps Total - 10 Pass - 10 Fail - 0 Skip - 0	10
/ 2:42:13.969 PM // 2:42:17.447 PM /				
Verifying Graph functionalities				
@all @Graph @TS_Graph_01				

#	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	0.319 s
3	Then The user should be redirected to home page	PASSED	0.004 s
4	Then User click on Sign in link	PASSED	0.099 s
5	When User login to the application	PASSED	0.365 s
6	Given User navigates to Graph page using dropdown Data Structure menu	PASSED	0.207 s
7	When User navigates to tryEditor page by clicking Graph	PASSED	0.865 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 32	PASSED	0.247 s
9	And User click on Run	PASSED	0.052 s
10	And User should get the output	PASSED	0.018 s

Testing GraphRepresentations

PASSED	*DURATION - 3.434 s*

/ 2:42:17.451 PM // 2:42:20.885 PM /

Verifying Graph functionalities

@all @TS_GraphRepresentations_02
@GraphRepresentations @Graph

Steps
Total - 10
Pass - 10
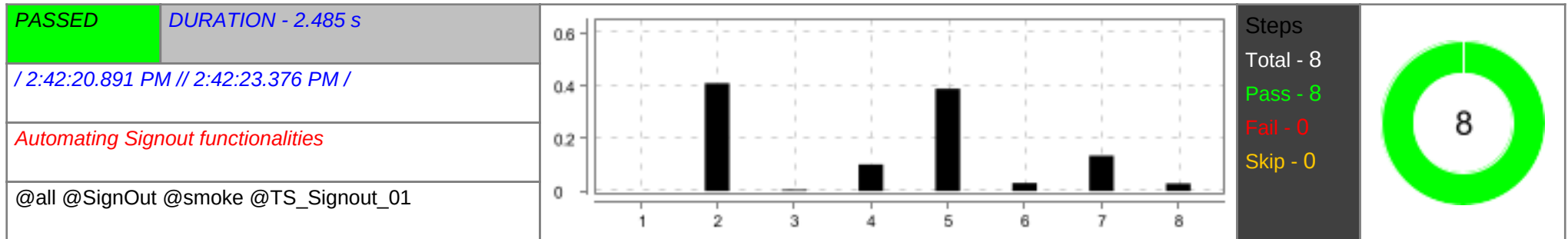Fail - 0
Skip - 0

#	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	0.370 s
3	Then The user should be redirected to home page	PASSED	0.005 s
4	Then User click on Sign in link	PASSED	0.105 s
5	When User login to the application	PASSED	0.375 s
6	Given User navigates to Graph page using dropdown Data Structure menu	PASSED	0.163 s
7	When User navigates to tryEditor page by clicking GraphRepresentations link	PASSED	0.759 s
8	Then User enters code in tryEditor from sheet "Data" and rownumber 33	PASSED	0.272 s
9	And User click on Run	PASSED	0.049 s
10	And User should get the output	PASSED	0.018 s

Automating Signout functionalities
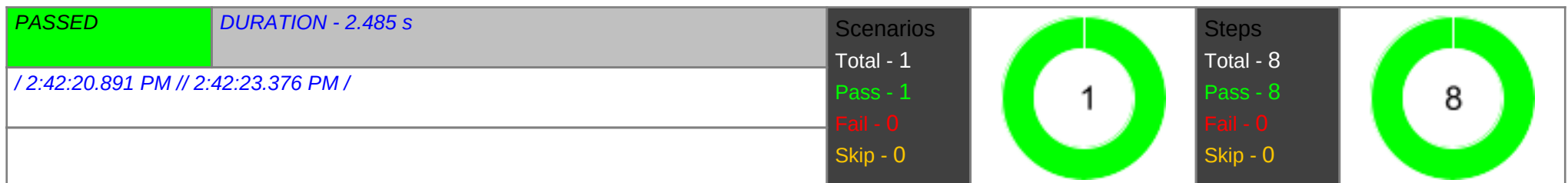
PASSED	*DURATION - 2.485 s*

/ 2:42:20.891 PM // 2:42:23.376 PM /

Scenarios
Total - 1
Pass - 1
Fail - 0
Skip - 0

Steps
Total - 8
Pass - 8
Fail - 0
Skip - 0

Verifying Signout link

PASSED	DURATION - 2.485 s

/ 2:42:20.891 PM // 2:42:23.376 PM /

Automating Signout functionalities

@all @SignOut @smoke @TS_Signout_01

Steps
Total - 8
Pass - 8
Fail - 0
Skip - 0

8

#	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	0.410 s
3	Then The user should be redirected to home page	PASSED	0.005 s
4	Then User click on Sign in link	PASSED	0.101 s
5	When User enters valid Username, password and click on Login button	PASSED	0.389 s
6	Then User should login successfully	PASSED	0.031 s
7	When User clicks on signout link	PASSED	0.134 s
8	Then User should logout successfully	PASSED	0.029 s