Cucumber Report

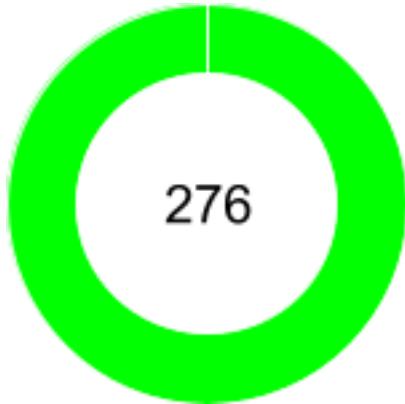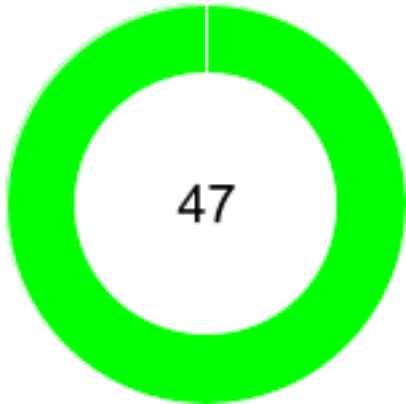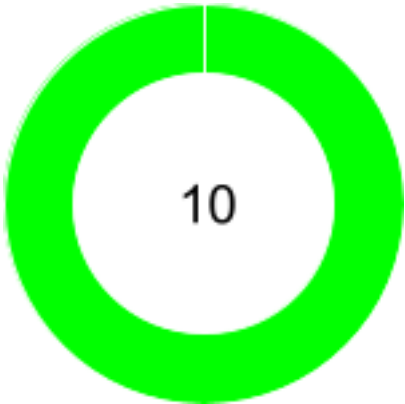| Start : Apr 14, 2:56:00.006 PM	End : Apr 14, 2:58:40.718 PM	Duration : 2 m 40.712 s
Features	Scenarios	Steps
PASSED - 10 FAILED - 0 SKIPPED - 0	PASSED - 47 FAILED - 0 SKIPPED - 0	PASSED - 276 FAILED - 0 SKIPPED - 0
10	47	276

Feature		Scenario				Step			
Name	**Duration**	**T**	**P**	**F**	**S**	**T**	**P**	**F**	**S**
HomePage	3.782 s	3	3	0	0	9	9	0	0
RegisterPage	19.739 s	4	4	0	0	28	28	0	0
SignIn	18.573 s	1	1	0	0	7	7	0	0
DataStructure feature	8.079 s	2	2	0	0	14	14	0	0
Array feature	20.563 s	8	8	0	0	44	44	0	0
LinkedList	21.224 s	7	7	0	0	42	42	0	0
Stack	8.738 s	3	3	0	0	18	18	0	0
Queue	12.727 s	4	4	0	0	24	24	0	0
Tree	40.139 s	13	13	0	0	78	78	0	0
Graph	6.512 s	2	2	0	0	12	12	0	0

Tag	Scenario				Feature			
Name	T	P	F	S	T	P	F	S
@HomePage	3	3	0	0	1	1	0	0
@RegisterPage	4	4	0	0	1	1	0	0
@SignIn	1	1	0	0	1	1	0	0
@Queue	4	4	0	0	1	1	0	0
@TC06Tree	13	13	0	0	1	1	0	0
@Graph	2	2	0	0	1	1	0	0
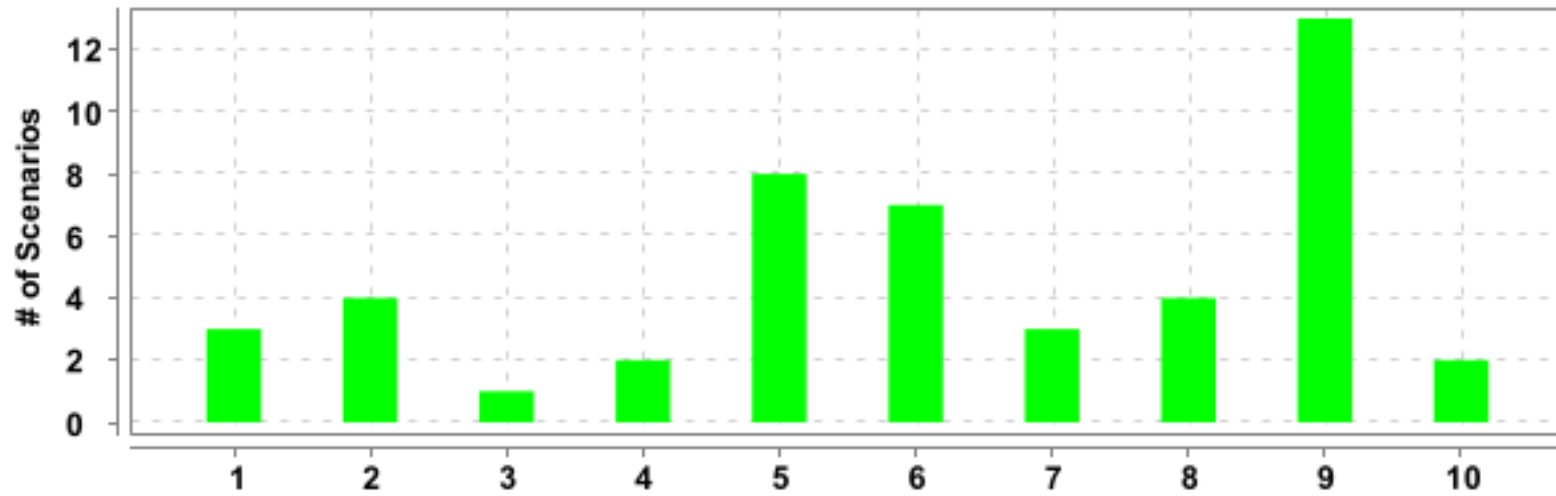
#	Feature Name	T	P	F	S	Duration
1	HomePage	3	3	0	0	3.782 s
2	RegisterPage	4	4	0	0	19.739 s
3	SignIn	1	1	0	0	18.573 s
4	DataStructure feature	2	2	0	0	8.079 s
5	Array feature	8	8	0	0	20.563 s
6	LinkedList	7	7	0	0	21.224 s
7	Stack	3	3	0	0	8.738 s
8	Queue	4	4	0	0	12.727 s
9	Tree	13	13	0	0	40.139 s
10	Graph	2	2	0	0	6.512 s
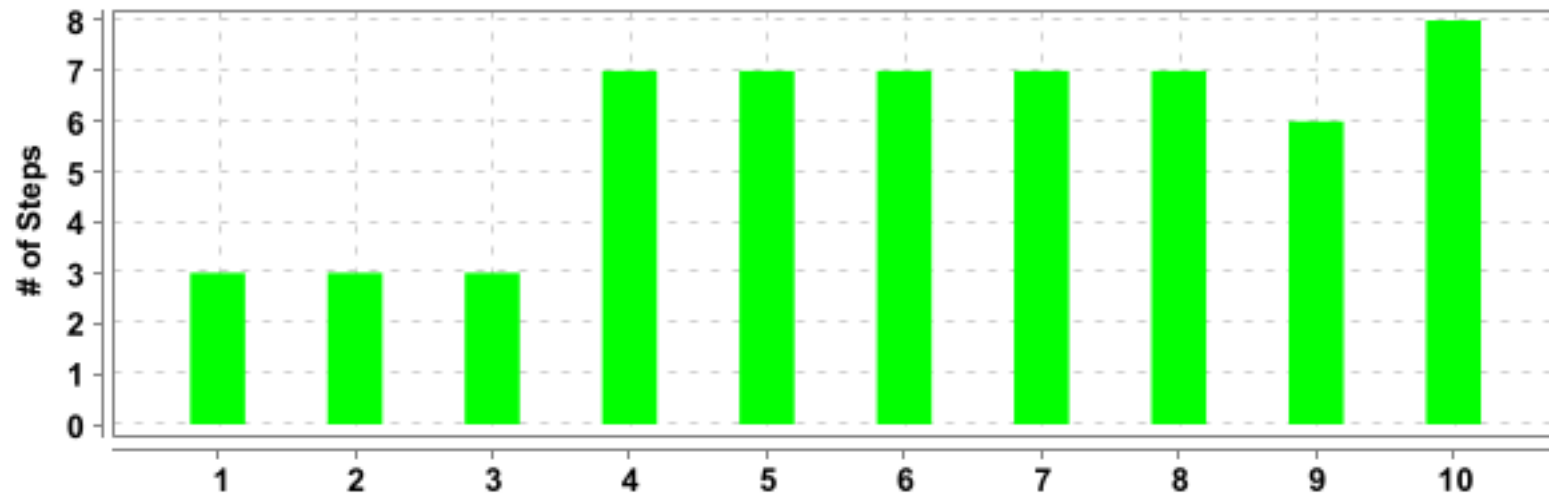
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	HomePage	User launch home page of an dsalgo project	3	3	0	0	1.382 s
2	HomePage	User is on Home page and click on sign in	3	3	0	0	1.009 s
3	HomePage	User is on Home page and click on Register	3	3	0	0	1.128 s
4	RegisterPage	Validating Register Functionality	7	7	0	0	4.872 s
5	RegisterPage	Validating Register Functionality	7	7	0	0	4.627 s
6	RegisterPage	Validating Register Functionality	7	7	0	0	5.051 s
7	RegisterPage	Validating Register Functionality	7	7	0	0	5.089 s
8	SignIn	Validating SignIn Functionality	7	7	0	0	18.572 s
9	DataStructure feature	Time Complexity Data Structure	6	6	0	0	4.238 s
10	DataStructure feature	Time Complexity Invalid code Data Structure	8	8	0	0	3.777 s
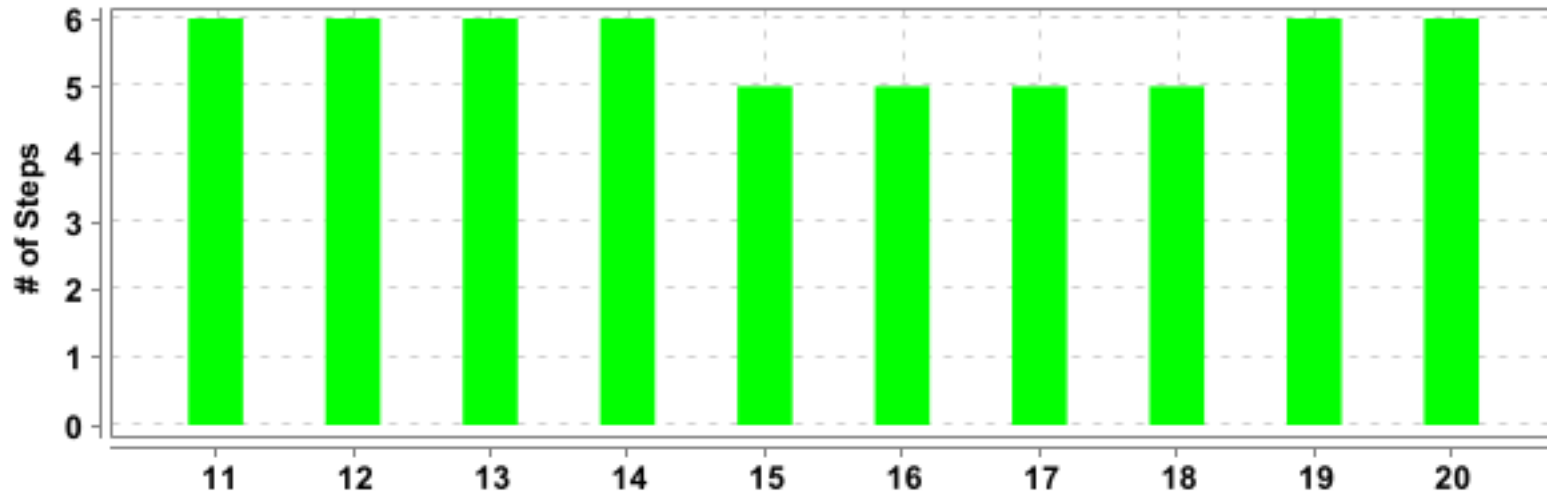
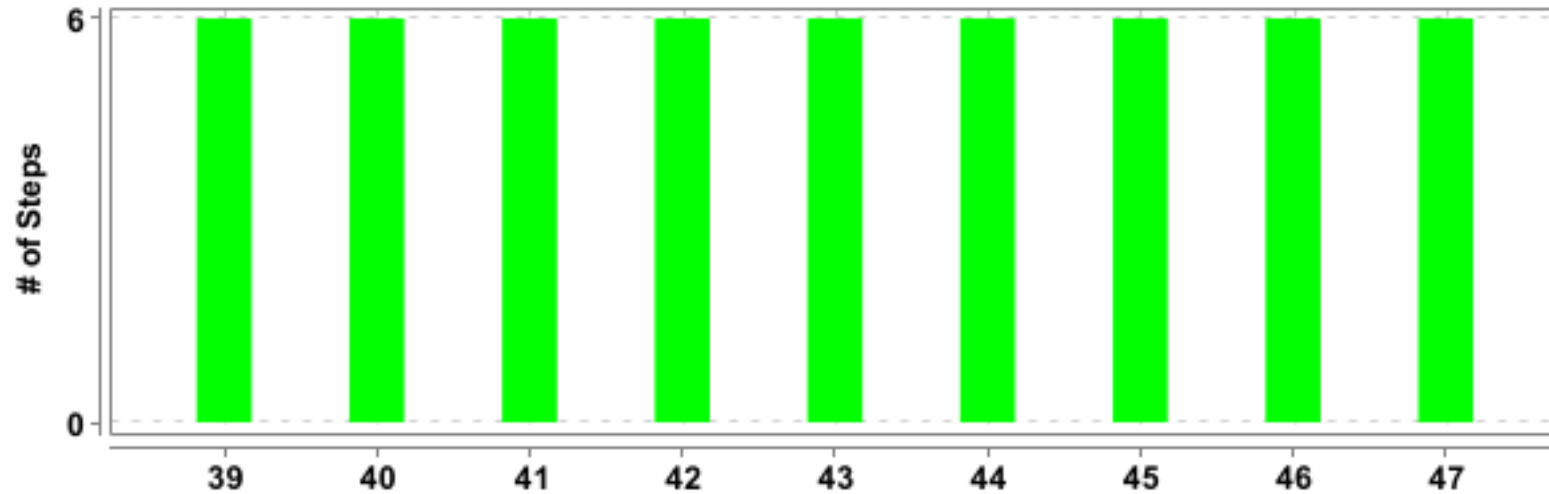| #	Feature Name	Scenario Name	T	P	F	S	Duration
11	Array feature	Arrays in Python	6	6	0	0	3.241 s
12	Array feature	Arrays Using List	6	6	0	0	3.138 s
13	Array feature	Basic Operations in lists	6	6	0	0	2.987 s
14	Array feature	Applications of Array	6	6	0	0	2.912 s
15	Array feature	Practice Questions	5	5	0	0	1.986 s
16	Array feature	Max Consecutive Ones	5	5	0	0	2.026 s
17	Array feature	Max Consecutive Ones	5	5	0	0	2.004 s
18	Array feature	Max Consecutive Ones	5	5	0	0	1.924 s
19	LinkedList	User validates Introduction in Linked List page	6	6	0	0	3.068 s
20	LinkedList	User validates Creating Linked List in Linked List page	6	6	0	0	3.106 s
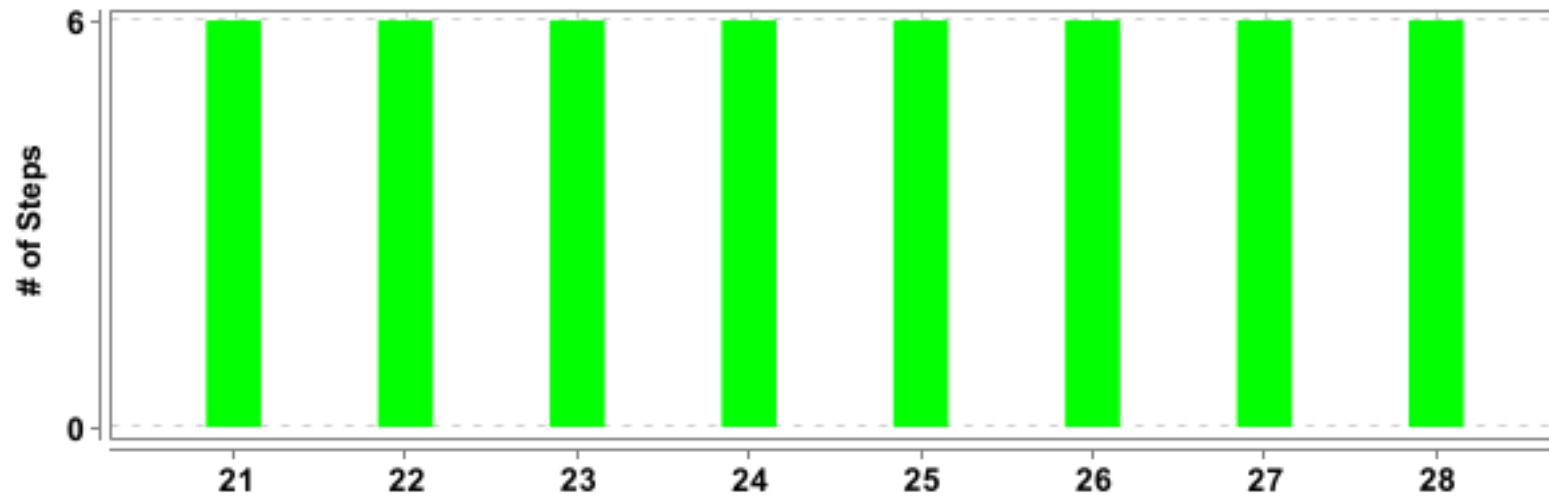
#	Feature Name	Scenario Name	T	P	F	S	Duration
21	LinkedList	User validates Types of Linked List in Linked List page	6	6	0	0	2.878 s
22	LinkedList	User validates Implement Linked List in python in Linked List page	6	6	0	0	2.828 s
23	LinkedList	User validates Traversal in Linked List page	6	6	0	0	3.164 s
24	LinkedList	User validates Insertion in Linked List page	6	6	0	0	2.960 s
25	LinkedList	User validates Deletion in Linked List page	6	6	0	0	2.931 s
26	Stack	User validates Operations in Stack page	6	6	0	0	2.804 s
27	Stack	User validates Implementation in Stack page	6	6	0	0	3.035 s
28	Stack	User validates Applications in stack	6	6	0	0	2.829 s
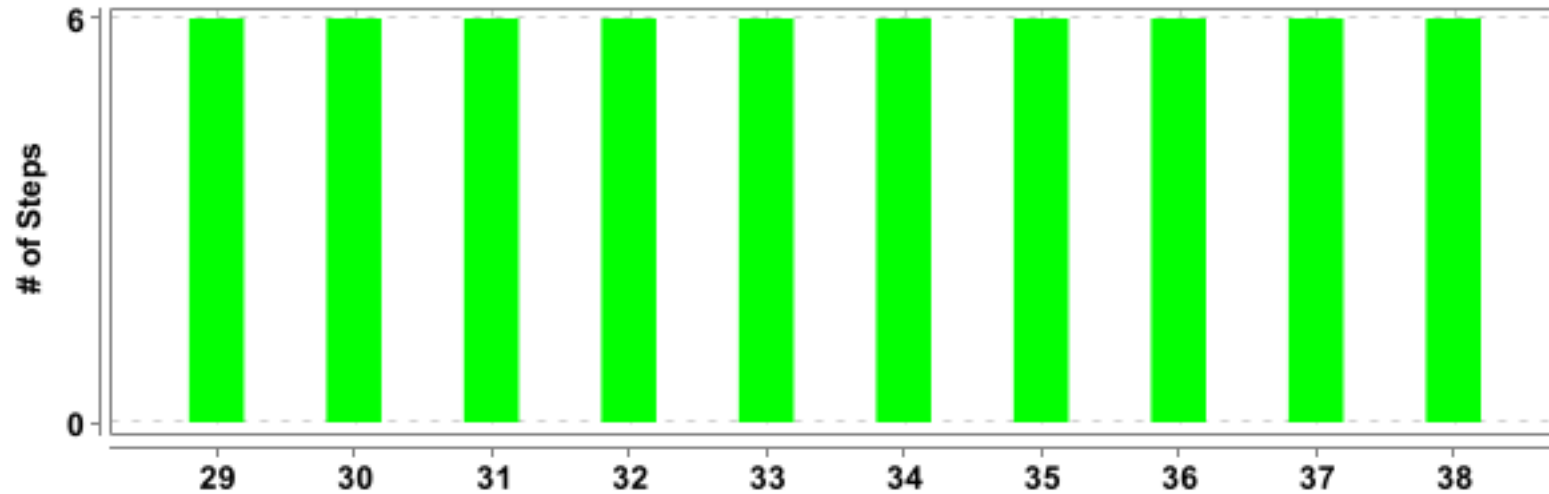
#	Feature Name	Scenario Name	T	P	F	S	Duration
29	Queue	User validate Implementation of Queue in Python page	6	6	0	0	3.133 s
30	Queue	User validate Implementation using collections deque	6	6	0	0	3.016 s
31	Queue	User validate Implementation using array	6	6	0	0	3.418 s
32	Queue	User validate Queue Operations	6	6	0	0	3.003 s
33	Tree	Overview of Trees page	6	6	0	0	3.117 s
34	Tree	Terminologies page	6	6	0	0	3.012 s
35	Tree	Types of Trees page	6	6	0	0	3.078 s
36	Tree	Tree Traversals page	6	6	0	0	3.002 s
37	Tree	Traversals-Illustration page	6	6	0	0	3.207 s
38	Tree	Binary Trees page	6	6	0	0	3.080 s
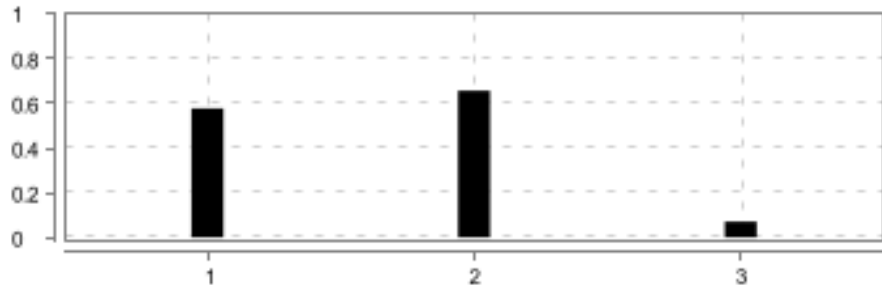
#	Feature Name	Scenario Name	T	P	F	S	Duration
39	Tree	Types of Binary Trees page	6	6	0	0	3.289 s
40	Tree	Implementation in Python page	6	6	0	0	1.963 s
41	Tree	Binary Tree Traversals page	6	6	0	0	3.075 s
42	Tree	Implementation of Binary Trees page	6	6	0	0	3.198 s
43	Tree	Applications of Binary Trees page	6	6	0	0	3.025 s
44	Tree	Binary Search Trees page	6	6	0	0	3.542 s
45	Tree	Implementation of BST page	6	6	0	0	3.107 s
46	Graph	Graph page validation	6	6	0	0	3.125 s
47	Graph	GraphRepresentations	6	6	0	0	3.340 s

HomePage

PASSED	DURATION - 3.782 s	Scenarios Total - 3 Pass - 3 Fail - 0 Skip - 0	3	Steps Total - 9 Pass - 9 Fail - 0 Skip - 0	9
/ 2:56:00.006 PM // 2:56:03.788 PM /					

User launch home page of an dsalgo project

PASSED	DURATION - 1.382 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	3
/ 2:56:00.012 PM // 2:56:01.394 PM /				
HomePage				
@HomePage				
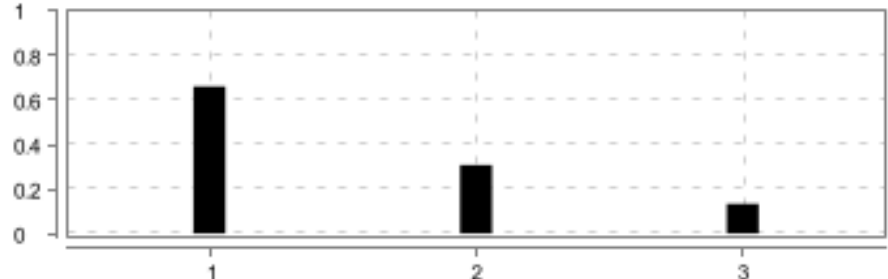
#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.578 s
2	When The user clicks the Get Started button	PASSED	0.657 s
3	Then The user should be redirected to homepage	PASSED	0.070 s

User is on Home page and click on sign in

PASSED	DURATION - 1.009 s		Steps Total - 3 Pass - 3 Fail - 0 Skip - 0	3
/ 2:56:01.585 PM // 2:56:02.594 PM /				
HomePage				
@HomePage				

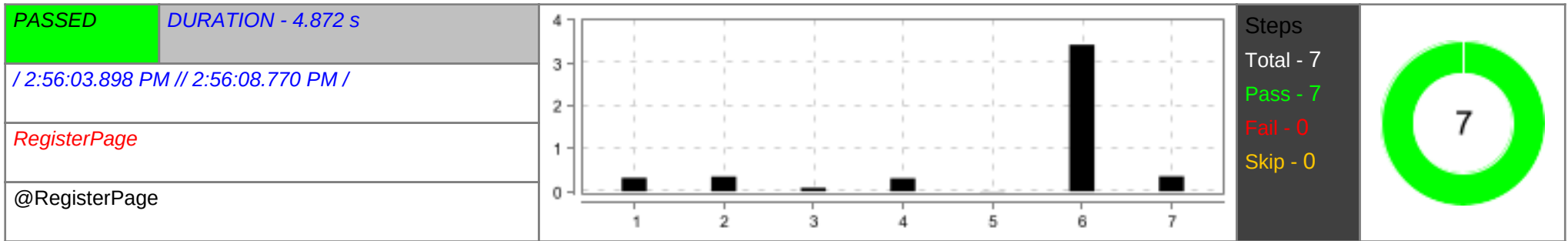| #	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.631 s
2	When The user clicks Sign In	PASSED	0.279 s
3	Then The user should be redirected to Sign in page	PASSED	0.074 s

User is on Home page and click on Register

PASSED	DURATION - 1.128 s	Steps

/ 2:56:02.660 PM // 2:56:03.788 PM /

HomePage

@HomePage

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

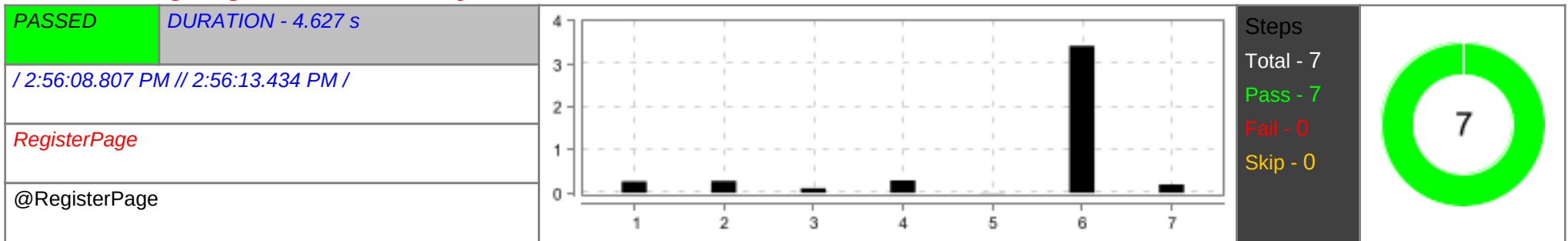| #	Step / Hook Details	Status	Duration
1	Given The user opens Home Page	PASSED	0.662 s
2	When The user clicks Register	PASSED	0.308 s
3	Then The user should be redirected to Register form	PASSED	0.134 s

RegisterPage

PASSED	DURATION - 19.739 s

/ 2:56:03.894 PM // 2:56:23.633 PM /

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

Steps
Total - 28
Pass - 28
Fail - 0
Skip - 0

Validating Register Functionality

PASSED   *DURATION - 4.872 s*

/ 2:56:03.898 PM // 2:56:08.770 PM /

RegisterPage

@RegisterPage

Steps

Total - 7

Pass - 7

Fail - 0

Skip - 0

7

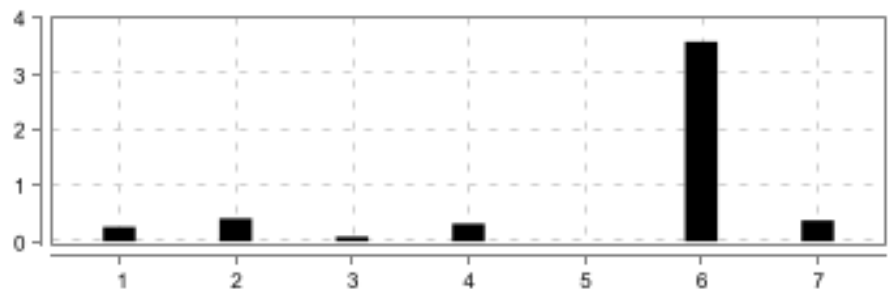| #	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.315 s
2	When The user clicks the Get Started button	PASSED	0.348 s
3	Then The user should be redirected to homepage	PASSED	0.081 s
4	When The user clicks Register	PASSED	0.306 s
5	Given The user is on the Register page	PASSED	0.008 s
6	When The user fills the form 'null' 'null' 'Siva@1234'	PASSED	3.424 s
7	Then The user clicks RegisterButton	PASSED	0.350 s

Validating Register Functionality

PASSED   *DURATION - 4.627 s*

/ 2:56:08.807 PM // 2:56:13.434 PM /

RegisterPage

@RegisterPage

Steps

Total - 7

Pass - 7

Fail - 0

Skip - 0

7

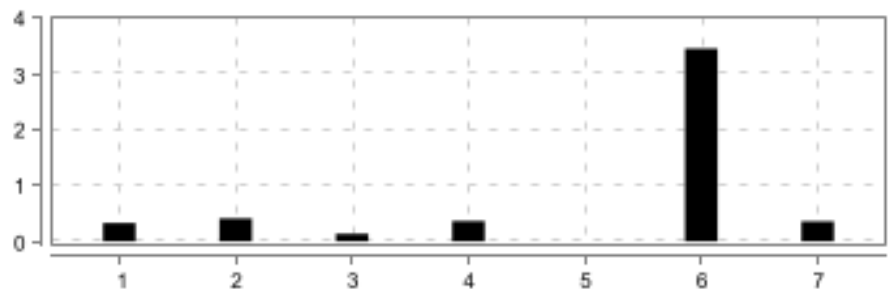| #	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.265 s
2	When The user clicks the Get Started button	PASSED	0.275 s
3	Then The user should be redirected to homepage	PASSED	0.106 s
4	When The user clicks Register	PASSED	0.286 s
5	Given The user is on the Register page	PASSED	0.004 s
6	When The user fills the form 'SivaShan' 'DsAlgo@123' 'DsAlgo@123'	PASSED	3.420 s

#	Step / Hook Details	Status	Duration
7	Then The user clicks RegisterButton	PASSED	0.195 s

Validating Register Functionality

PASSED	DURATION - 5.051 s
/ 2:56:13.463 PM // 2:56:18.514 PM /	
RegisterPage	
@RegisterPage	

Steps
Total - 7
Pass - 7
Fail - 0
Skip - 0

7

#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.258 s
2	When The user clicks the Get Started button	PASSED	0.411 s
3	Then The user should be redirected to homepage	PASSED	0.083 s
4	When The user clicks Register	PASSED	0.314 s
5	Given The user is on the Register page	PASSED	0.002 s
6	When The user fills the form 'DianaWill' 'PeterJack@123' 'PeterJack@123'	PASSED	3.578 s
7	Then The user clicks RegisterButton	PASSED	0.373 s

Validating Register Functionality

PASSED	DURATION - 5.089 s
/ 2:56:18.544 PM // 2:56:23.633 PM /	
RegisterPage	
@RegisterPage	

Steps
Total - 7
Pass - 7
Fail - 0
Skip - 0

7
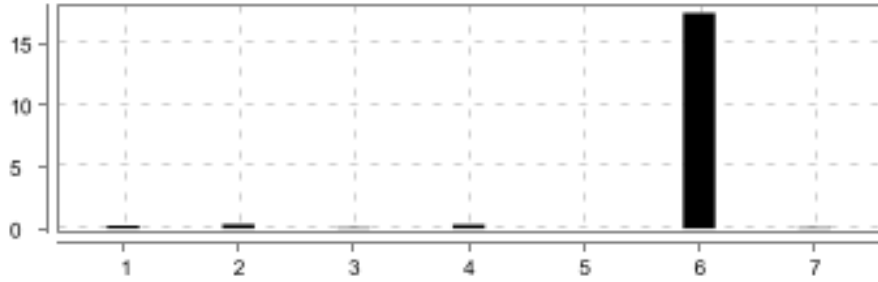
#	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.327 s
2	When The user clicks the Get Started button	PASSED	0.412 s

#	Step / Hook Details	Status	Duration
3	Then The user should be redirected to homepage	PASSED	0.135 s
4	When The user clicks Register	PASSED	0.363 s
5	Given The user is on the Register page	PASSED	0.002 s
6	When The user fills the form 'RajPatel' 'TestNg@123' 'TestNg@123'	PASSED	3.457 s
7	Then The user clicks RegisterButton	PASSED	0.358 s

SignIn

PASSED	DURATION - 18.573 s		Scenarios Total - 1 Pass - 1 Fail - 0 Skip - 0	1	Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	7
/ 2:56:23.680 PM // 2:56:42.253 PM /						

Validating SignIn Functionality
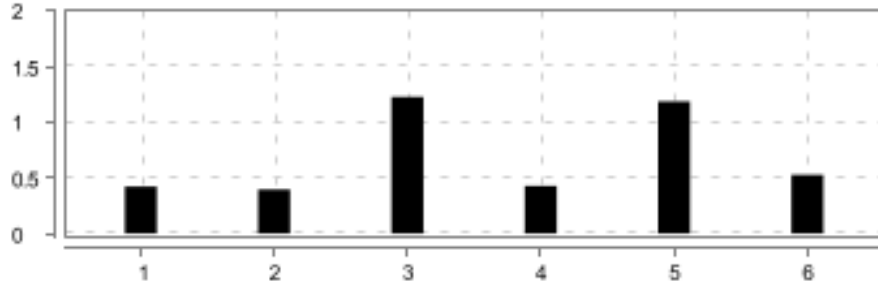
PASSED	DURATION - 18.572 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	7
/ 2:56:23.681 PM // 2:56:42.253 PM /				
SignIn				
@SignIn				

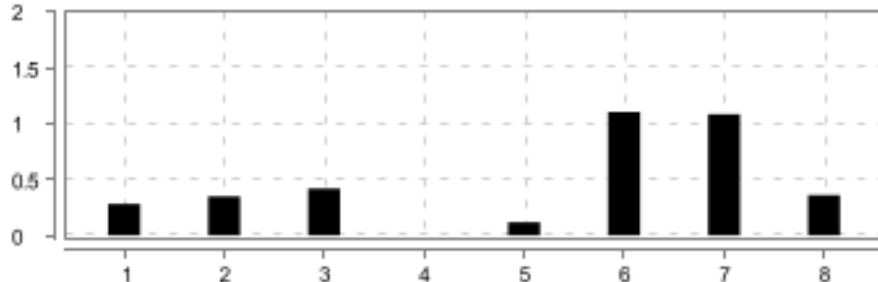| #	Step / Hook Details	Status	Duration
1	Given The user opens DS Algo portal link	PASSED	0.238 s
2	When The user clicks the Get Started button	PASSED	0.333 s
3	Then The user should be redirected to homepage	PASSED	0.092 s
4	When The user clicks Sign In	PASSED	0.310 s
5	Given The user is on the SignIn page	PASSED	0.012 s
6	When The user fills the form with the data from sheet 'Data' and clicks LoginButton	PASSED	17.448 s
7	Then The user sign in successfully	PASSED	0.089 s

DataStructure feature

PASSED	DURATION - 8.079 s		Scenarios		Steps	
/ 2:56:42.334 PM // 2:56:50.413 PM /			Total - 2		Total - 14	
			Pass - 2		Pass - 14	
			Fail - 0	2	Fail - 0	14
			Skip - 0		Skip - 0	

Time Complexity Data Structure

PASSED	DURATION - 4.238 s		Steps	
/ 2:56:42.334 PM // 2:56:46.572 PM /			Total - 6	
DataStructure feature			Pass - 6	6
			Fail - 0	
			Skip - 0	

#	Step / Hook Details	Status	Duration
1	When The user click on Get started button in Data Structure	PASSED	0.422 s
2	When The user click the link with title Time Complexity	PASSED	0.397 s
3	Then The user click on Data Strucure Try here	PASSED	1.230 s
4	And The user input the Python code in Data Structure	PASSED	0.429 s
5	Then The user click on run button	PASSED	1.188 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.529 s

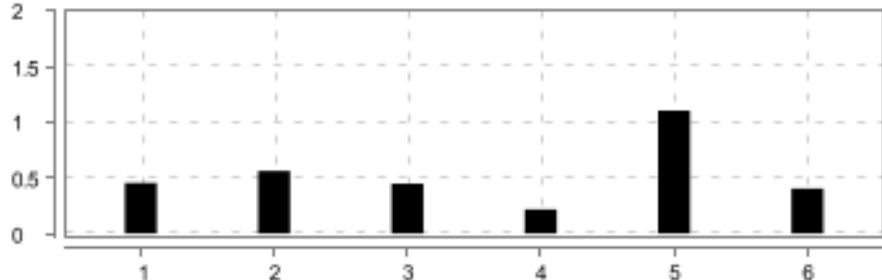## Time Complexity Invalid code Data Structure

PASSED	DURATION - 3.777 s		Steps	
/ 2:56:46.636 PM // 2:56:50.413 PM /			Total - 8	
DataStructure feature			Pass - 8	8
			Fail - 0	
			Skip - 0	

#	Step / Hook Details	Status	Duration
1	When The user click on Get started button in Data Structure for invalid code	PASSED	0.282 s
2	When The user click the link with title Time Complexity for invalid code	PASSED	0.350 s
3	Then The user click on Data Strucure Try here for invalid code	PASSED	0.419 s
4	And The user input the Python code in Data Structure for invalid code	PASSED	0.001 s
5	When User enter the invalid Python code `print Hello`	PASSED	0.117 s
6	And User Clicks on Run button for invalid code	PASSED	1.105 s
7	Then User Verify the error message for invalid code	PASSED	1.084 s
8	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.361 s

Array feature

PASSED	DURATION - 20.563 s	Scenarios	Steps
/ 2:56:50.504 PM // 2:57:11.067 PM /		Total - 8 Pass - 8 Fail - 0 Skip - 0	Total - 44 Pass - 44 Fail - 0 Skip - 0

Arrays in Python
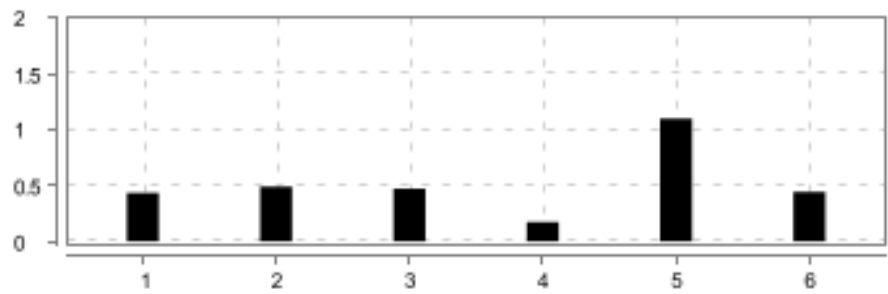
PASSED	DURATION - 3.241 s		Steps
/ 2:56:50.504 PM // 2:56:53.745 PM /			Total - 6 Pass - 6 Fail - 0 Skip - 0
Array feature			

#	Step / Hook Details	Status	Duration
1	When The user click on Get started button in Array	PASSED	0.454 s
2	When The user click the link with title Arrays in Python	PASSED	0.562 s
3	Then The user click on Arrays in Python Try here	PASSED	0.450 s
4	And The user input the Python code in Arrays in Python	PASSED	0.217 s

#	Step / Hook Details	Status	Duration
5	Then The user click on Arrays in Python run button	PASSED	1.107 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.405 s

Arrays Using List

PASSED	DURATION - 3.138 s
/ 2:56:53.788 PM // 2:56:56.926 PM /	
Array feature	

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

6

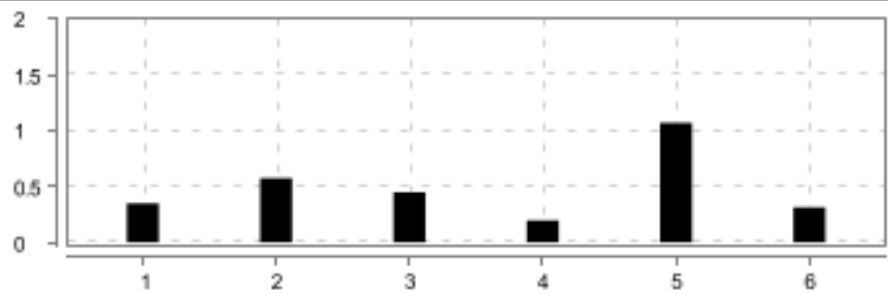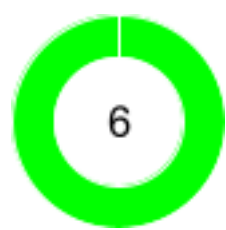| #	Step / Hook Details	Status	Duration
1	When The user click on Get started button in Array	PASSED	0.433 s
2	When The user click the link with title Arrays Using List	PASSED	0.490 s
3	Then The user click on Arrays Using List Try here	PASSED	0.471 s
4	And The user input the Python code in Arrays Using List	PASSED	0.174 s
5	Then The user click on Arrays Using List run button	PASSED	1.100 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.443 s

Basic Operations in lists

PASSED	DURATION - 2.987 s
/ 2:56:56.974 PM // 2:56:59.961 PM /	
Array feature	

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

6

#	Step / Hook Details	Status	Duration
1	When The user click on Get started button in Array	PASSED	0.348 s
2	When The user click the link with title Basic Operations in lists	PASSED	0.576 s

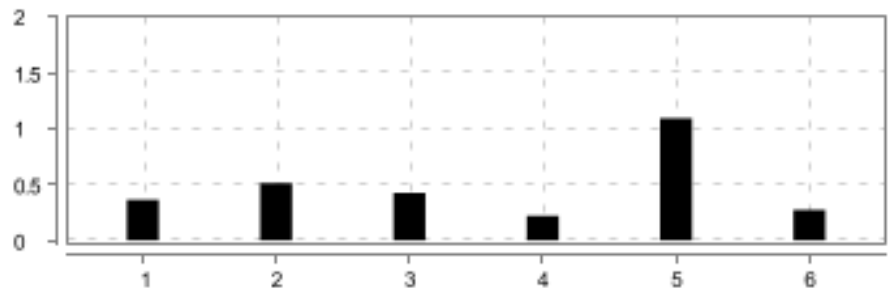| #	Step / Hook Details	Status	Duration
3	Then The user click on Basic Operations in lists Try here	PASSED	0.450 s
4	And The user input the Python code in Basic Operations in lists	PASSED	0.197 s
5	Then The user click on Basic Operations in lists run button	PASSED	1.071 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.315 s

Applications of Array

PASSED	DURATION - 2.912 s		Steps
/ 2:57:00.046 PM // 2:57:02.958 PM /			Total - 6
			Pass - 6
Array feature			Fail - 0
			Skip - 0

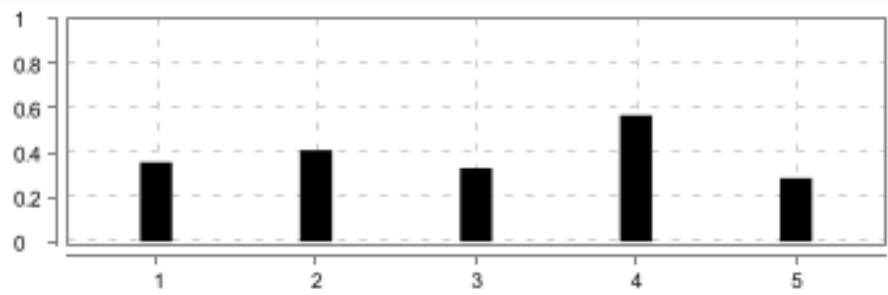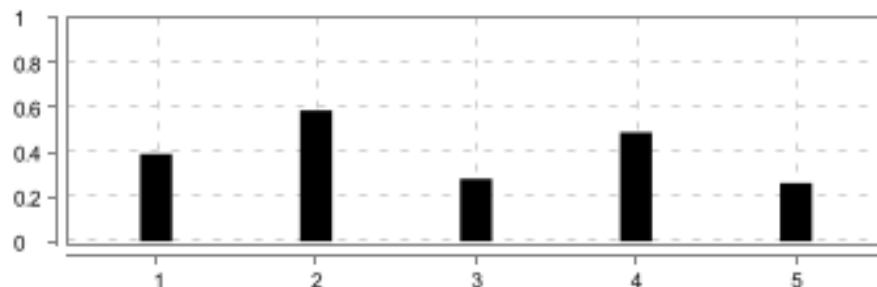| #	Step / Hook Details	Status	Duration
1	When The user click on Get started button in Array	PASSED	0.363 s
2	When The user click the link with title Applications of Array	PASSED	0.512 s
3	Then The user click on Applications of Array Try here	PASSED	0.424 s
4	And The user input the Python code in Applications of Array	PASSED	0.220 s
5	Then The user click on Applications of Array run button	PASSED	1.094 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.274 s

Practice Questions

PASSED	DURATION - 1.986 s		Steps
/ 2:57:02.998 PM // 2:57:04.984 PM /			Total - 5
			Pass - 5
Array feature			Fail - 0
			Skip - 0

#	Step / Hook Details	Status	Duration
1	When The user click on Get started button in Array	PASSED	0.356 s
2	When The user click the link with title Applications of Array	PASSED	0.410 s
3	Then The user click the link with title Practice Questions	PASSED	0.330 s
4	When The user click the link with title Search the array	PASSED	0.567 s
5	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.285 s

Max Consecutive Ones

PASSED	DURATION - 2.026 s		Steps
/ 2:57:05.038 PM // 2:57:07.064 PM /			Total - 5
			Pass - 5
Array feature			Fail - 0
			Skip - 0
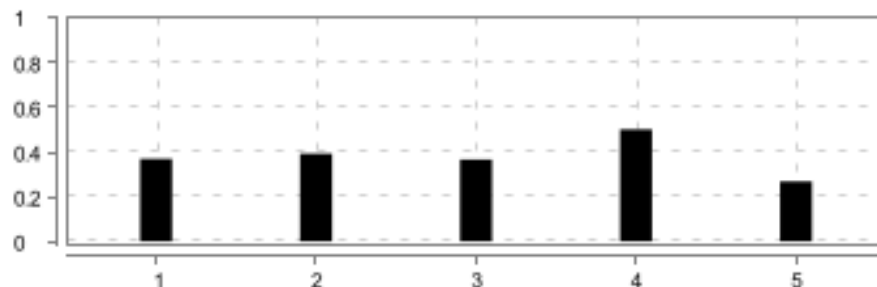
#	Step / Hook Details	Status	Duration
1	When The user click on Get started button in Array	PASSED	0.391 s
2	When The user click the link with title Applications of Array	PASSED	0.586 s
3	Then The user click the link with title Practice Questions	PASSED	0.280 s
4	When The user click the link with title Max Consecutive Ones	PASSED	0.489 s
5	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.261 s

Max Consecutive Ones

PASSED	DURATION - 2.004 s		Steps
/ 2:57:07.100 PM // 2:57:09.104 PM /			Total - 5
			Pass - 5
Array feature			Fail - 0
			Skip - 0
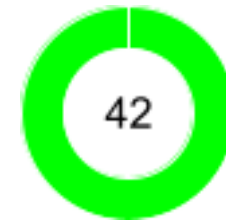
#	Step / Hook Details	Status	Duration
1	When The user click on Get started button in Array	PASSED	0.449 s
2	When The user click the link with title Applications of Array	PASSED	0.437 s
3	Then The user click the link with title Practice Questions	PASSED	0.368 s
4	When The user click the link with title Find Numbers with Even Numbres of Digits	PASSED	0.482 s
5	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.246 s

Max Consecutive Ones

PASSED	DURATION - 1.924 s

/ 2:57:09.143 PM // 2:57:11.067 PM /

Array feature

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0

5

#	Step / Hook Details	Status	Duration
1	When The user click on Get started button in Array	PASSED	0.370 s
2	When The user click the link with title Applications of Array	PASSED	0.393 s
3	Then The user click the link with title Practice Questions	PASSED	0.366 s
4	When The user click the link with title Squares of Sorted Array	PASSED	0.502 s
5	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.268 s

LinkedList

PASSED	DURATION - 21.224 s

/ 2:57:11.134 PM // 2:57:32.358 PM /

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

7

Steps
Total - 42
Pass - 42
Fail - 0
Skip - 0

42

User validates Introduction in Linked List page

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Linked List	PASSED	0.530 s
2	Then User clicks on Introduction in Linked List page	PASSED	0.398 s
3	When User clicks on Try here button in Introduction of Linked List page	PASSED	0.468 s
4	When User enters the Python code in text editor in Introduction of Linked List page	PASSED	0.177 s
5	And clicks on Run button in Introduction of Linked List page	PASSED	1.090 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.383 s

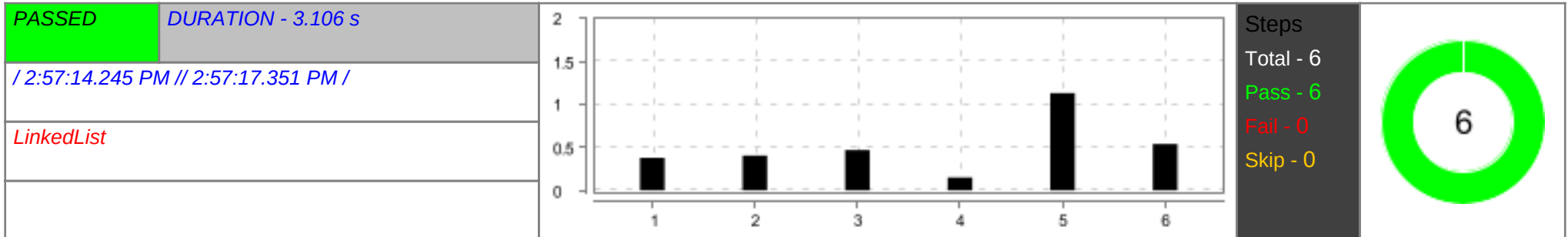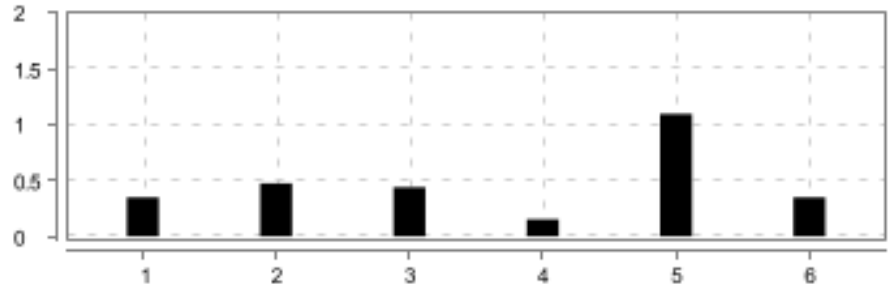## User validates Creating Linked List in Linked List page

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Linked List	PASSED	0.378 s
2	Then User clicks on Creating Linked List in Linked List page	PASSED	0.405 s
3	When User clicks on Try here button in Creating Linked List in Linked List page	PASSED	0.469 s
4	When User enters the Python code in text editor in Creating Linked List in Linked List page	PASSED	0.149 s
5	And clicks on Run button in Creating Linked List in Linked List page	PASSED	1.132 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.539 s

User validates Types of Linked List in Linked List page

PASSED	DURATION - 2.878 s
/ 2:57:17.397 PM // 2:57:20.275 PM /	
LinkedList	
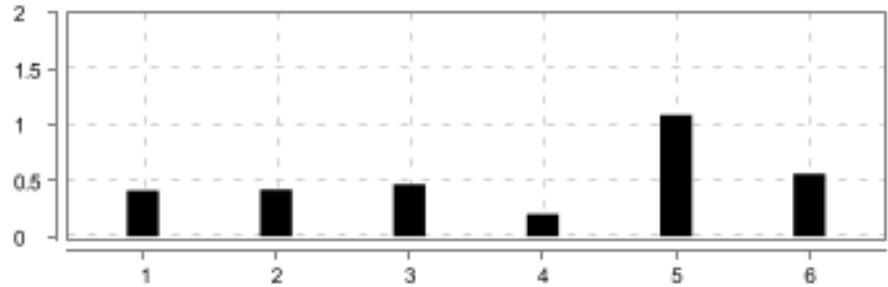
Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Linked List	PASSED	0.348 s
2	Then User clicks on Types of Linked List in Linked List page	PASSED	0.474 s
3	When User clicks on Try here button in Types of Linked List in Linked List page	PASSED	0.439 s
4	When User enters the Python code in text editor in Types of Linked List in Linked List page	PASSED	0.153 s
5	And clicks on Run button in Types of Linked List in Linked List page	PASSED	1.097 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.350 s

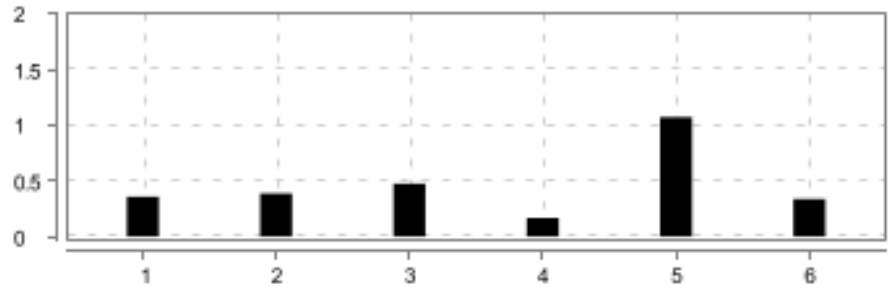## User validates Implement Linked List in python in Linked List page

PASSED	DURATION - 2.828 s
/ 2:57:20.313 PM // 2:57:23.141 PM /	
LinkedList	
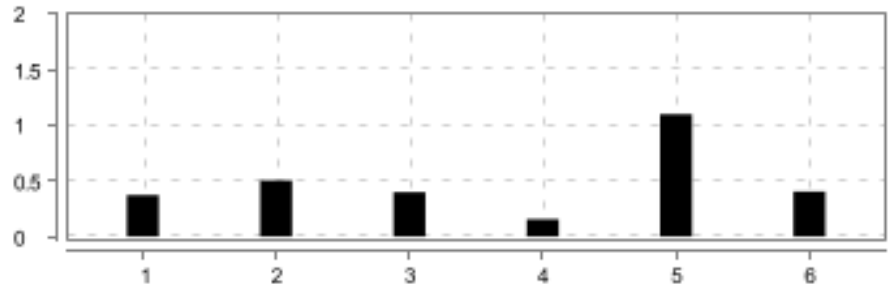
Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Linked List	PASSED	0.357 s
2	Then User clicks on Implement Linked List in python in Linked List page	PASSED	0.388 s
3	When User clicks on Try here button in Implement Linked List in python in Linked List page	PASSED	0.474 s
4	When User enters the Python code in text editor in Implement Linked List in python in Linked List page	PASSED	0.167 s
5	And clicks on Run button in Implement Linked List in python in Linked List page	PASSED	1.074 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.337 s

User validates Traversal in Linked List page

PASSED	DURATION - 3.164 s
/ 2:57:23.184 PM // 2:57:26.348 PM /	
LinkedList	

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

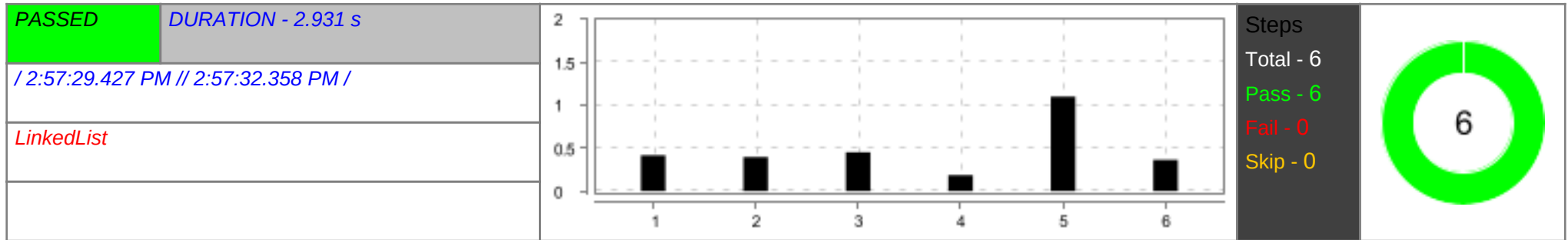| #	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Linked List	PASSED	0.411 s
2	Then User clicks on Traversal in Linked List page	PASSED	0.419 s
3	When User clicks on Try here button in Traversal of Linked List page	PASSED	0.465 s
4	When User enters the Python code in text editor in Traversal of Linked List page	PASSED	0.199 s
5	And clicks on Run button in Traversal of Linked List page	PASSED	1.087 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.559 s

User validates Insertion in Linked List page

PASSED	DURATION - 2.960 s
/ 2:57:26.424 PM // 2:57:29.384 PM /	
LinkedList	

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

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Linked List	PASSED	0.372 s
2	Then User clicks on Insertion in Linked List page	PASSED	0.505 s
3	When User clicks on Try here button in Insertion of Linked List page	PASSED	0.399 s
4	When User enters the Python code in text editor in Insertion of Linked List page	PASSED	0.155 s
5	And clicks on Run button in Insertion of Linked List page	PASSED	1.100 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.405 s

User validates Deletion in Linked List page

PASSED	DURATION - 2.931 s		Steps
/ 2:57:29.427 PM // 2:57:32.358 PM /			Total - 6 / Pass - 6 / Fail - 0 / Skip - 0
LinkedList			6

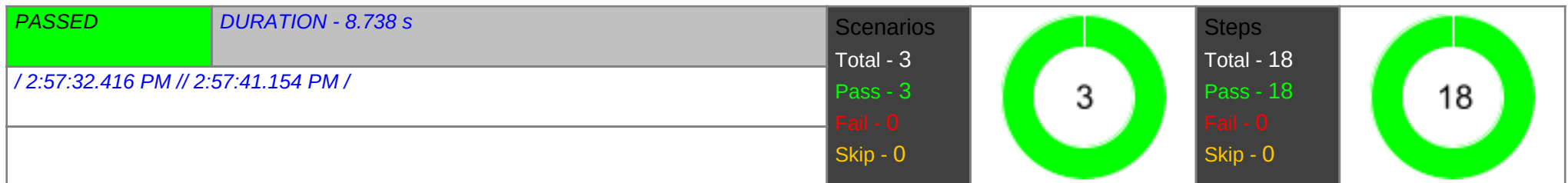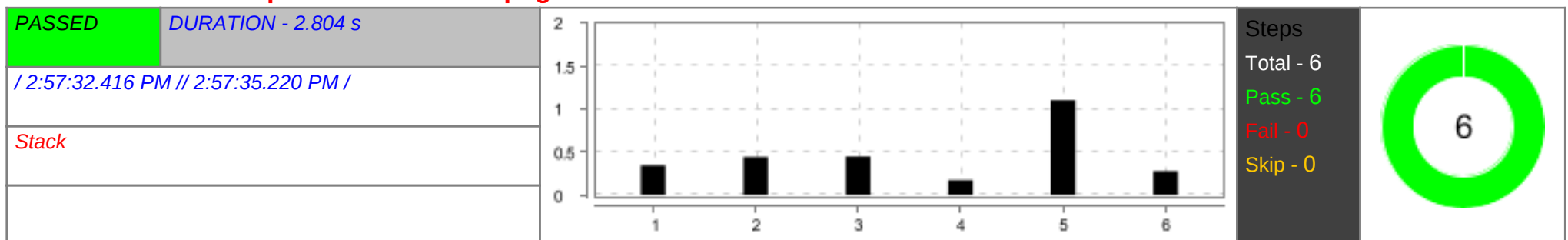| #	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Linked List	PASSED	0.417 s
2	Then User clicks on Deletion in Linked List page	PASSED	0.397 s
3	When User clicks on Try here button in Deletion of Linked List page	PASSED	0.451 s
4	When User enters the Python code in text editor in Deletion of Linked List page	PASSED	0.184 s
5	And clicks on Run button in Deletion of Linked List page	PASSED	1.100 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.364 s

Stack

PASSED	DURATION - 8.738 s	Scenarios		Steps	
/ 2:57:32.416 PM // 2:57:41.154 PM /		Total - 3 / Pass - 3 / Fail - 0 / Skip - 0	3	Total - 18 / Pass - 18 / Fail - 0 / Skip - 0	18

User validates Operations in Stack page

PASSED	DURATION - 2.804 s		Steps
/ 2:57:32.416 PM // 2:57:35.220 PM /			Total - 6 / Pass - 6 / Fail - 0 / Skip - 0
Stack			6

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Stack	PASSED	0.347 s
2	Then User clicks on Operations in Stack	PASSED	0.439 s
3	When User clicks on Try here in Operations in Stack	PASSED	0.445 s
4	When User enters the Python code in Operations in Stack	PASSED	0.173 s
5	And clicks on Run button in Operations in Stack	PASSED	1.104 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.275 s

User validates Implementation in Stack page

PASSED	DURATION - 3.035 s

/ 2:57:35.258 PM // 2:57:38.293 PM /

Stack

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

6

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Stack	PASSED	0.324 s
2	Then User clicks on Implementation in Stack	PASSED	0.433 s
3	When User clicks on Try here in Implementation in Stack	PASSED	0.421 s
4	When User enters the Python code in Implementation in Stack	PASSED	0.136 s
5	And clicks on Run button in Implementation in Stack	PASSED	1.102 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.593 s

User validates Applications in stack

PASSED	DURATION - 2.829 s

/ 2:57:38.325 PM // 2:57:41.154 PM /

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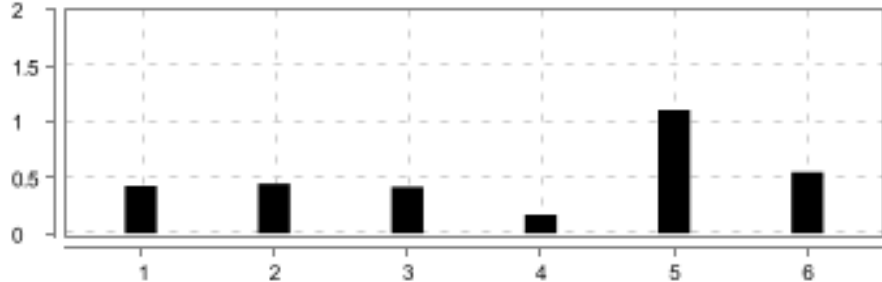
Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

6

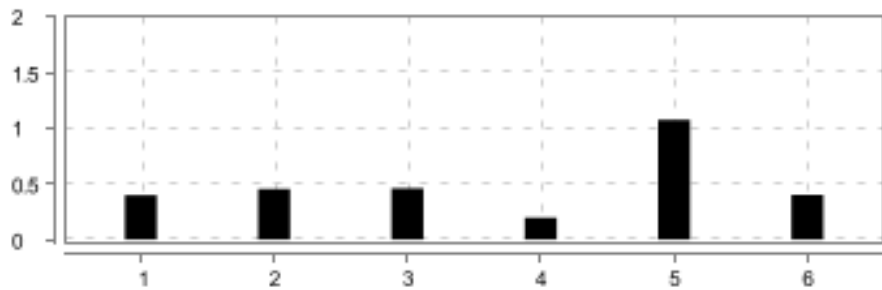| #	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Stack	PASSED	0.335 s
2	Then User clicks on Applications in Stack	PASSED	0.445 s
3	When User clicks on Try here in Applications in Stack	PASSED	0.444 s
4	When User enters the invalid Python code in Applications in Stack	PASSED	0.152 s
5	And clicks on Run button in Applications in Stack	PASSED	1.181 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.255 s

Queue

PASSED	DURATION - 12.727 s		Scenarios Total - 4 Pass - 4 Fail - 0 Skip - 0	4	Steps Total - 24 Pass - 24 Fail - 0 Skip - 0	24
/ 2:57:41.216 PM // 2:57:53.943 PM /						

User validate Implementation of Queue in Python page

PASSED	DURATION - 3.133 s		Steps Total - 6 Pass - 6 Fail - 0 Skip - 0	6
/ 2:57:41.216 PM // 2:57:44.349 PM /				
Queue				
@Queue				
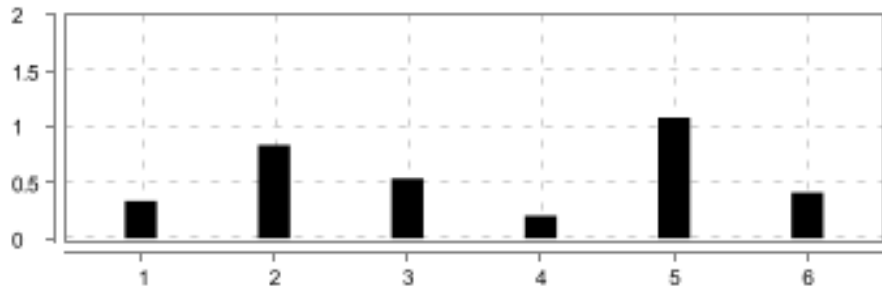
#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Queue	PASSED	0.425 s
2	Then User clicks on Implementation of Queue in Python	PASSED	0.445 s
3	When User clicks on Try here under Implementation of Queue in Python	PASSED	0.416 s
4	When User enters the pythonCode of Implementation of Queue in Python	PASSED	0.168 s
5	And clicks on Run button of Implementation of Queue in Python	PASSED	1.105 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.547 s

User validate Implementation using collections deque

PASSED	DURATION - 3.016 s
/ 2:57:44.415 PM // 2:57:47.431 PM /	
Queue	
@Queue	
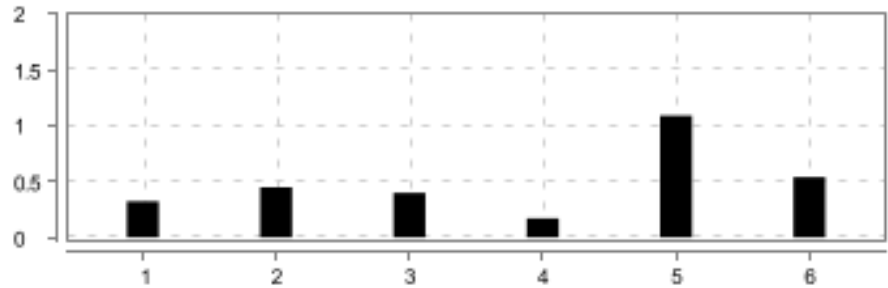
Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

6

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Queue	PASSED	0.399 s
2	Then User clicks on Implementation using collections deque	PASSED	0.455 s
3	When User clicks on Try here under Implementation using collections deque	PASSED	0.460 s
4	When User enters the pythonCode of Implementation using collections deque	PASSED	0.197 s
5	And clicks on Run button of Implementation using collections deque in Python	PASSED	1.077 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.401 s

User validate Implementation using array

PASSED	DURATION - 3.418 s
/ 2:57:47.478 PM // 2:57:50.896 PM /	
Queue	
@Queue	

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

6

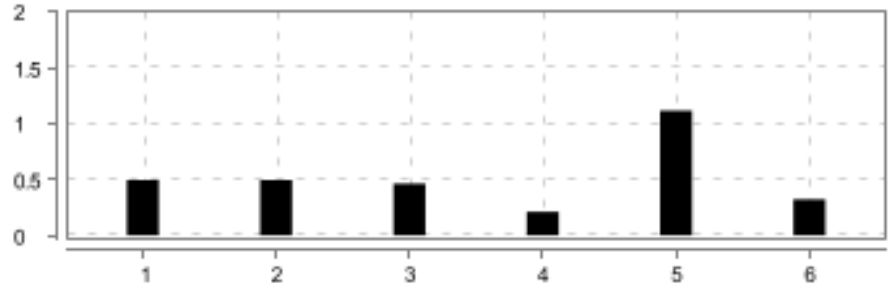| #	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Queue	PASSED	0.333 s
2	Then User clicks on Implementation using array	PASSED	0.836 s
3	When User clicks on Try here under Implementation using array	PASSED	0.537 s
4	When User enters the pythonCode of Implementation using array	PASSED	0.202 s
5	And clicks on Run button of Implementation using array	PASSED	1.082 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.411 s

User validate Queue Operations

PASSED	DURATION - 3.003 s
/ 2:57:50.940 PM // 2:57:53.943 PM /	
Queue	
@Queue	

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

6

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Queue	PASSED	0.324 s
2	Then User clicks on Implementation using Queue Operations	PASSED	0.450 s
3	When User clicks on Try here under Queue Operations	PASSED	0.400 s
4	When User enters the pythonCode of Queue Operations	PASSED	0.169 s
5	And clicks on Run button of Queue Operations	PASSED	1.092 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.541 s

Tree
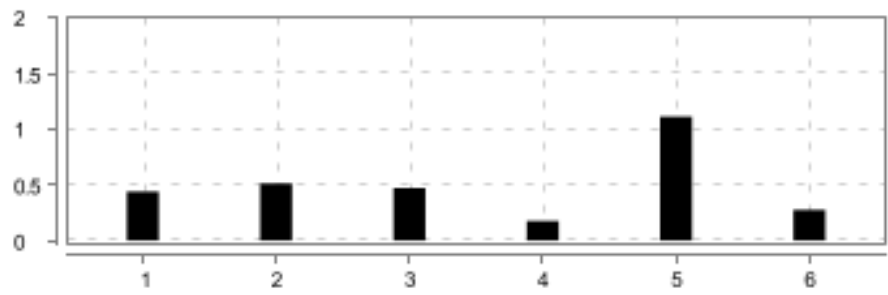
PASSED	DURATION - 40.139 s
/ 2:57:54.015 PM // 2:58:34.154 PM /	

Scenarios
Total - 13
Pass - 13
Fail - 0
Skip - 0

13

Steps
Total - 78
Pass - 78
Fail - 0
Skip - 0

78

Overview of Trees page

PASSED	DURATION - 3.117 s
/ 2:57:54.015 PM // 2:57:57.132 PM /	
Tree	
@TC06Tree	

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

6
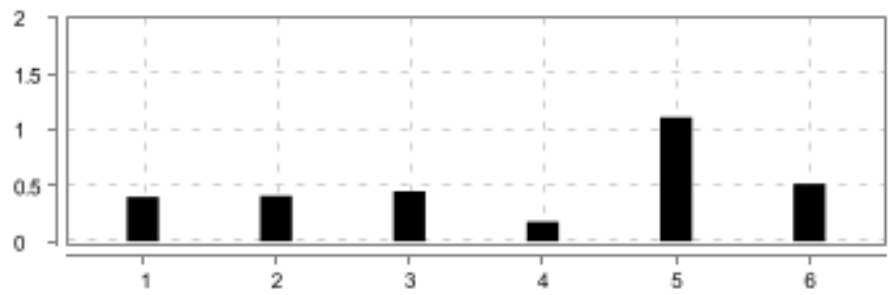
#	Step / Hook Details	Status	Duration
1	Given User clicks on Getstarted button under Tree	PASSED	0.496 s
2	When User clicks on Overview of Trees	PASSED	0.495 s
3	Then User clicks on Try here under Overview of Trees	PASSED	0.464 s
4	When User enters the pythonCode of Overview of Trees	PASSED	0.211 s
5	Then clicks on Run button of Overview of Trees	PASSED	1.116 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.324 s

Terminologies page

PASSED	DURATION - 3.012 s
/ 2:57:57.158 PM // 2:58:00.170 PM /	
Tree	
@TC06Tree	
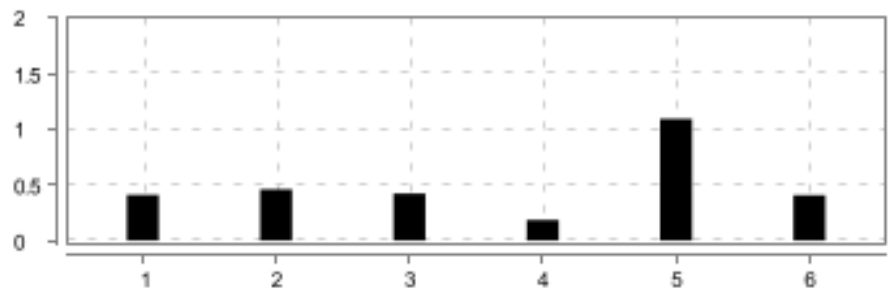
Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Tree	PASSED	0.441 s
2	When User clicks on Terminologies	PASSED	0.512 s
3	When User clicks on Try here under Terminologies	PASSED	0.472 s
4	When User enters the pythonCode of Terminologies	PASSED	0.177 s
5	Then clicks on Run button of Terminologies	PASSED	1.115 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.277 s

Types of Trees page

PASSED	DURATION - 3.078 s
/ 2:58:00.219 PM // 2:58:03.297 PM /	
Tree	
@TC06Tree	
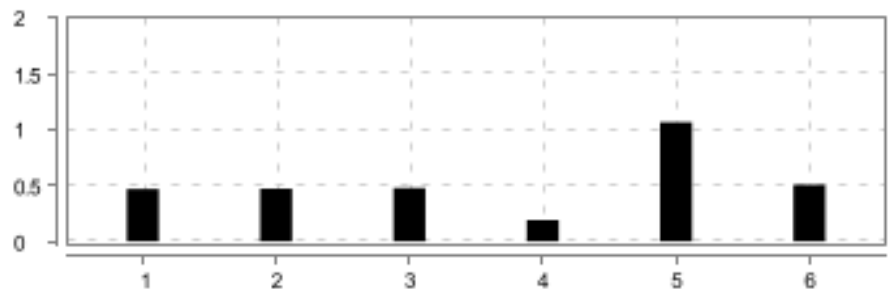
Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Tree	PASSED	0.399 s
2	When User clicks on Types of Trees	PASSED	0.409 s
3	When User clicks on Try here under Types of Trees	PASSED	0.450 s
4	When User enters the pythonCode of Types of Trees	PASSED	0.175 s
5	Then clicks on Run button of Types of Trees	PASSED	1.112 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.515 s

Tree Traversals page

PASSED	DURATION - 3.002 s
/ 2:58:03.336 PM // 2:58:06.338 PM /	
Tree	
@TC06Tree	
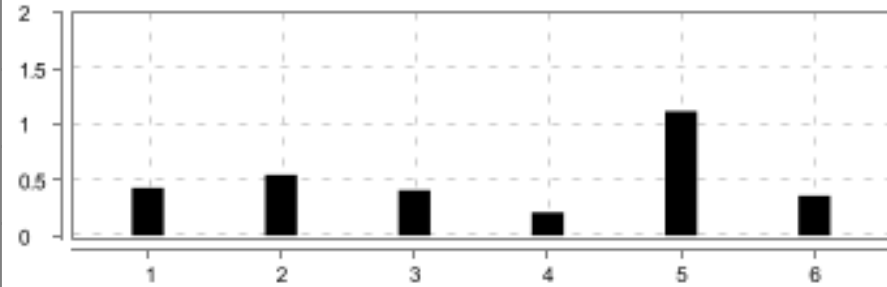
Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

6

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Tree	PASSED	0.410 s
2	When User clicks on Tree Traversals page	PASSED	0.461 s
3	When User clicks on Try here under Tree Traversals page	PASSED	0.421 s
4	When User enters the pythonCode of Tree Traversals page	PASSED	0.186 s
5	Then clicks on Run button of Tree Traversals page	PASSED	1.094 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.409 s

Traversals-Illustration page

PASSED	DURATION - 3.207 s
/ 2:58:06.379 PM // 2:58:09.586 PM /	
Tree	
@TC06Tree	
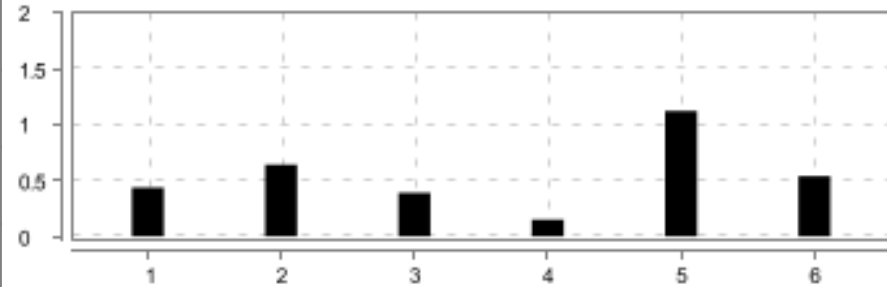
Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

6

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Tree	PASSED	0.468 s
2	When User clicks on Traversals-Illustration page	PASSED	0.472 s
3	When User clicks on Try here under Traversals-Illustration page	PASSED	0.478 s
4	When User enters the pythonCode of Traversals-Illustration page	PASSED	0.192 s
5	Then clicks on Run button of Traversals-Illustration page	PASSED	1.068 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.508 s

Binary Trees page

PASSED	DURATION - 3.080 s
/ 2:58:09.627 PM // 2:58:12.707 PM /	
Tree	
@TC06Tree	
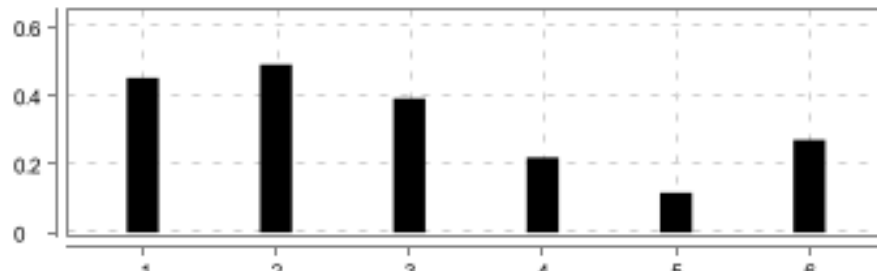
Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

6

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Tree	PASSED	0.427 s
2	When User clicks on Binary Trees page	PASSED	0.545 s
3	When User clicks on Try here under Binary Trees page	PASSED	0.409 s
4	When User enters the pythonCode of Binary Trees page	PASSED	0.208 s
5	Then clicks on Run button of Binary Trees page	PASSED	1.118 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.358 s

Types of Binary Trees page

PASSED	DURATION - 3.289 s
/ 2:58:12.739 PM // 2:58:16.028 PM /	
Tree	
@TC06Tree	
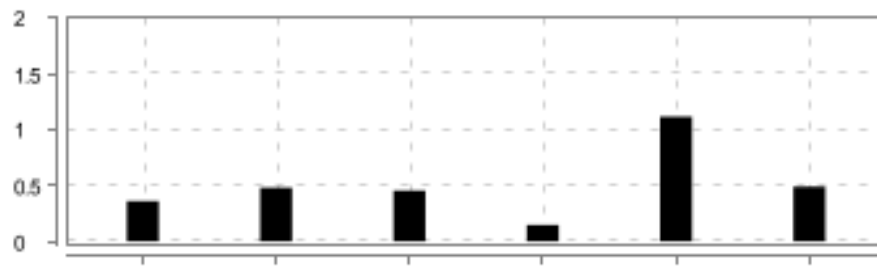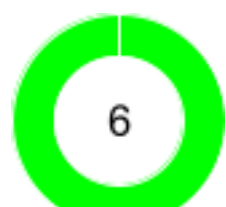
Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

6

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Tree	PASSED	0.437 s
2	When User clicks on Types of Binary Trees page	PASSED	0.642 s
3	When User clicks on Try here under Types of Binary Trees page	PASSED	0.389 s
4	When User enters the pythonCode of Types of Binary Trees page	PASSED	0.149 s
5	Then clicks on Run button of Types of Binary Trees page	PASSED	1.123 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.541 s

Implementation in Python page

PASSED	DURATION - 1.963 s
/ 2:58:16.067 PM // 2:58:18.030 PM /	
Tree	
@TC06Tree	

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

6

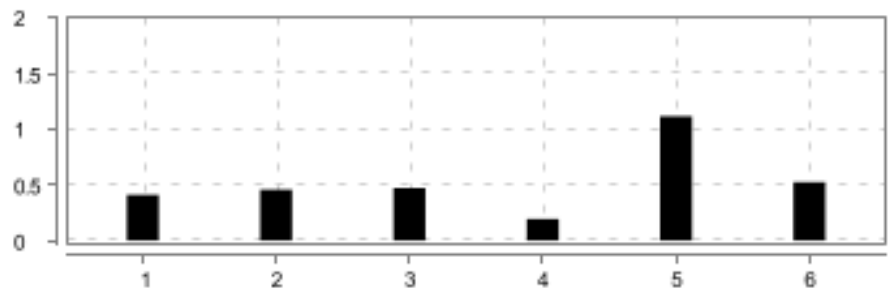| #	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Tree	PASSED	0.452 s
2	When User clicks on Implementation in Python page	PASSED	0.491 s
3	When User clicks on Try here under Implementation in Python page	PASSED	0.392 s
4	When User enters the pythonCode of Implementation in Python page	PASSED	0.219 s
5	Then clicks on Run button of Implementation in Python page	PASSED	0.116 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.271 s

Binary Tree Traversals page

PASSED	DURATION - 3.075 s
/ 2:58:18.053 PM // 2:58:21.128 PM /	
Tree	
@TC06Tree	
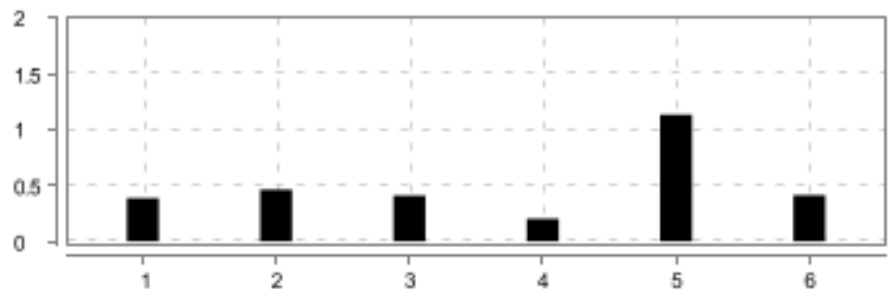
Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

6

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Tree	PASSED	0.361 s
2	When User clicks on Binary Tree Traversals page	PASSED	0.480 s
3	When User clicks on Try here under Binary Tree Traversals page	PASSED	0.455 s
4	When User enters the pythonCode of Binary Tree Traversals page	PASSED	0.148 s
5	Then clicks on Run button of Binary Tree Traversals page	PASSED	1.118 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.491 s

Implementation of Binary Trees page

PASSED	DURATION - 3.198 s
/ 2:58:21.173 PM // 2:58:24.371 PM /	
Tree	
@TC06Tree	
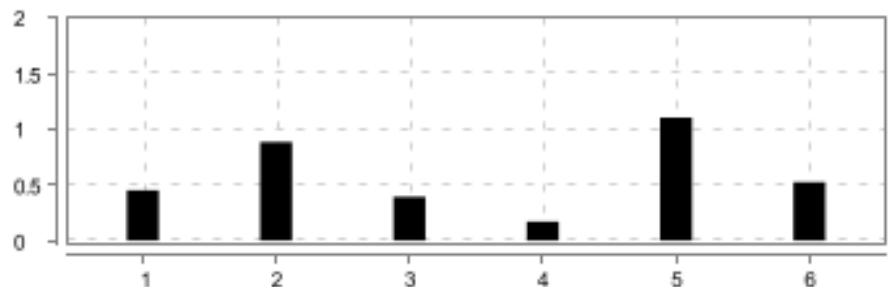
Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

6

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Tree	PASSED	0.410 s
2	When User clicks on Implementation of Binary Trees page	PASSED	0.459 s
3	When User clicks on Try here under Implementation of Binary Trees page	PASSED	0.473 s
4	When User enters the pythonCode of Implementation of Binary Trees page	PASSED	0.195 s
5	Then clicks on Run button of Implementation of Binary Trees page	PASSED	1.117 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.525 s

Applications of Binary Trees page

PASSED	DURATION - 3.025 s
/ 2:58:24.406 PM // 2:58:27.431 PM /	
Tree	
@TC06Tree	
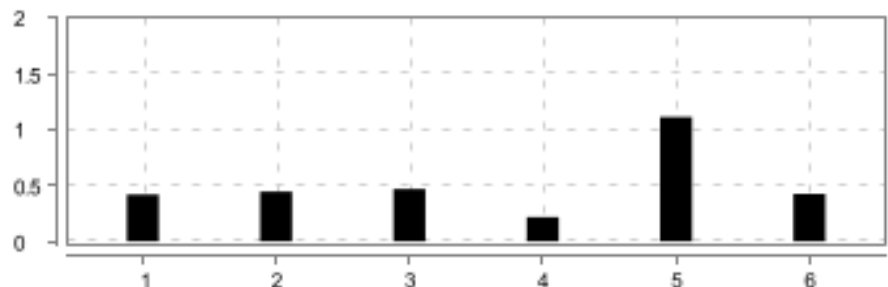
Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

6

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Tree	PASSED	0.386 s
2	When User clicks on Applications of Binary Trees page	PASSED	0.464 s
3	When User clicks on Try here under Applications of Binary Trees page	PASSED	0.411 s
4	When User enters the pythonCode of Applications of Binary Trees page	PASSED	0.201 s
5	Then clicks on Run button of Applications of Binary Trees page	PASSED	1.136 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.414 s

Binary Search Trees page

PASSED	DURATION - 3.542 s

/ 2:58:27.471 PM // 2:58:31.013 PM /

Tree

@TC06Tree

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

6

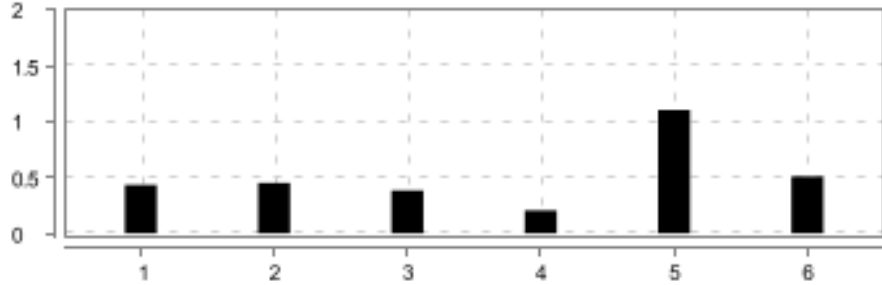| #	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Tree	PASSED	0.451 s
2	When User clicks on Binary Search Trees page	PASSED	0.885 s
3	When User clicks on Try here under Binary Search Trees page	PASSED	0.393 s
4	When User enters the pythonCode of Binary Search Trees page	PASSED	0.169 s
5	Then clicks on Run button of Binary Search Trees page	PASSED	1.107 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.524 s

Implementation of BST page

PASSED	DURATION - 3.107 s

/ 2:58:31.047 PM // 2:58:34.154 PM /

Tree

@TC06Tree

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

6

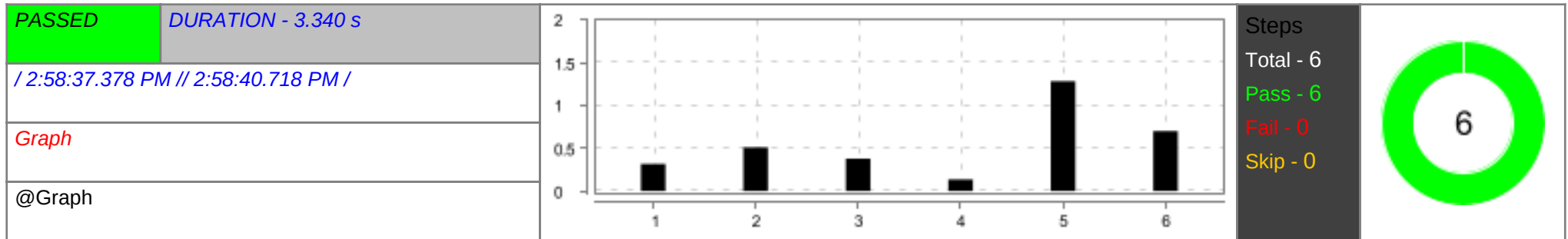| #	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Tree	PASSED	0.418 s
2	When User clicks on Implementation of BST page	PASSED	0.447 s
3	When User clicks on Try here under Implementation of BST page	PASSED	0.468 s
4	When User enters the pythonCode of Implementation of BST page	PASSED	0.216 s
5	Then clicks on Run button of Implementation of BST page	PASSED	1.115 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.425 s

Graph

PASSED	DURATION - 6.512 s		Scenarios		Steps	
/ 2:58:34.206 PM // 2:58:40.718 PM /			Total - 2 Pass - 2 Fail - 0 Skip - 0	2	Total - 12 Pass - 12 Fail - 0 Skip - 0	12

Graph page validation

PASSED	DURATION - 3.125 s		Steps	
/ 2:58:34.206 PM // 2:58:37.331 PM /			Total - 6 Pass - 6 Fail - 0 Skip - 0	6
Graph				
@Graph				

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Graph	PASSED	0.434 s
2	When User clicks on Graph	PASSED	0.453 s
3	When User clicks on Try here under Graphpagevalidation	PASSED	0.385 s
4	When User enters the pythonCode of Graphpagevalidation	PASSED	0.205 s
5	And clicks on Run button of Graphpagevalidation	PASSED	1.107 s
6	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.511 s

GraphRepresentations

PASSED	DURATION - 3.340 s
/ 2:58:37.378 PM // 2:58:40.718 PM /	
Graph	
@Graph	

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

#	Step / Hook Details	Status	Duration
1	When User clicks on Getstarted button under Graph	PASSED	0.317 s
2	When User clicks on GraphRepresentations	PASSED	0.511 s
3	Then User clicks on Try here under GraphRepresentations	PASSED	0.379 s
4	When User enters the pythonCode of GraphRepresentations	PASSED	0.135 s
5	Then clicks on Run button of GraphRepresentations	PASSED	1.283 s
6	Then user is navigated to Graph_home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.701 s