

# Cucumber Report

Jan 23, 2023, 8:52:37 p.m.

**Start : Jan 23, 8:51:33.193 p.m.**

**End : Jan 23, 8:52:36.255 p.m.**

**Duration : 1 m 3.062 s**

*Features*

*Scenarios*

*Steps*

**PASSED - 8**

**FAILED - 2**

**SKIPPED - 0**

**PASSED - 41**

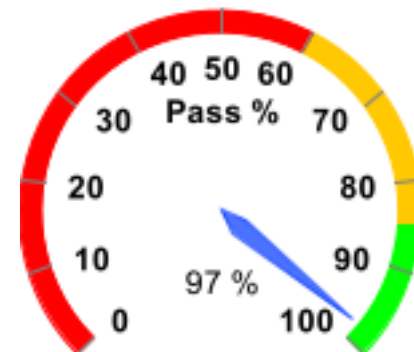
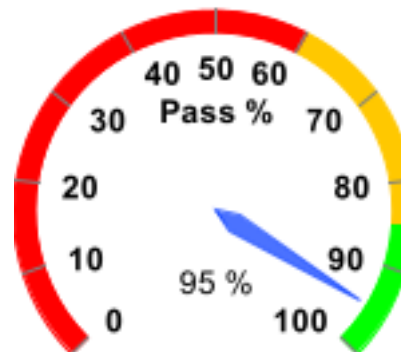
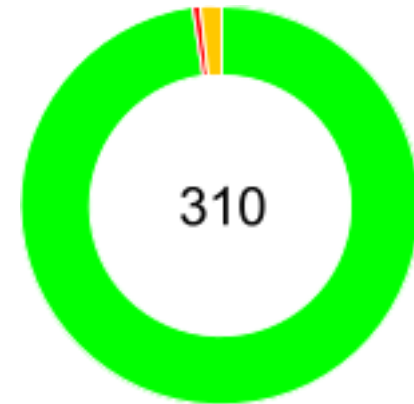
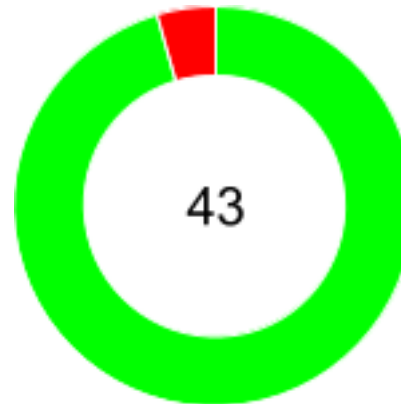
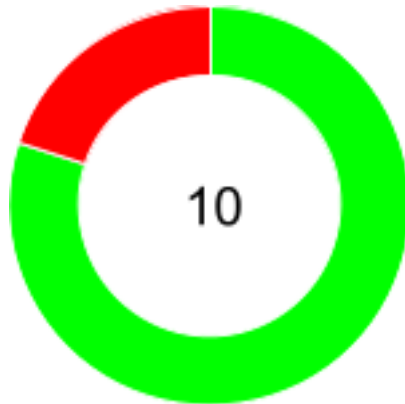
**FAILED - 2**

**SKIPPED - 0**

**PASSED - 303**

**FAILED - 2**

**SKIPPED - 5**

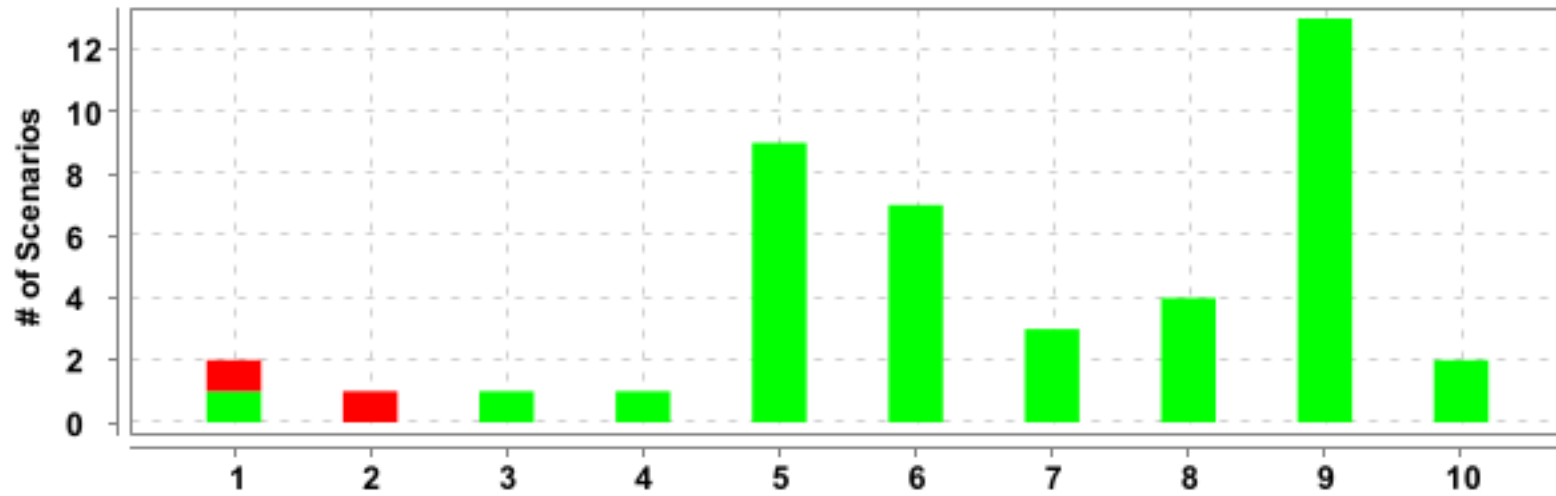


Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
<u>HomePage</u>	9.514 s	2	1	1	0	18	13	1	4
<u>Register</u>	5.576 s	1	0	1	0	7	5	1	1
<u>Login</u>	1.535 s	1	1	0	0	5	5	0	0
<u>DataStructure</u>	7.619 s	1	1	0	0	11	11	0	0
<u>Array</u>	9.392 s	9	9	0	0	53	53	0	0
<u>Linklist</u>	12.607 s	7	7	0	0	52	52	0	0
<u>Stack</u>	3.856 s	3	3	0	0	24	24	0	0
<u>Queue</u>	4.035 s	4	4	0	0	30	30	0	0
<u>Tree</u>	14.134 s	13	13	0	0	94	94	0	0
<u>Graph</u>	1.663 s	2	2	0	0	16	16	0	0

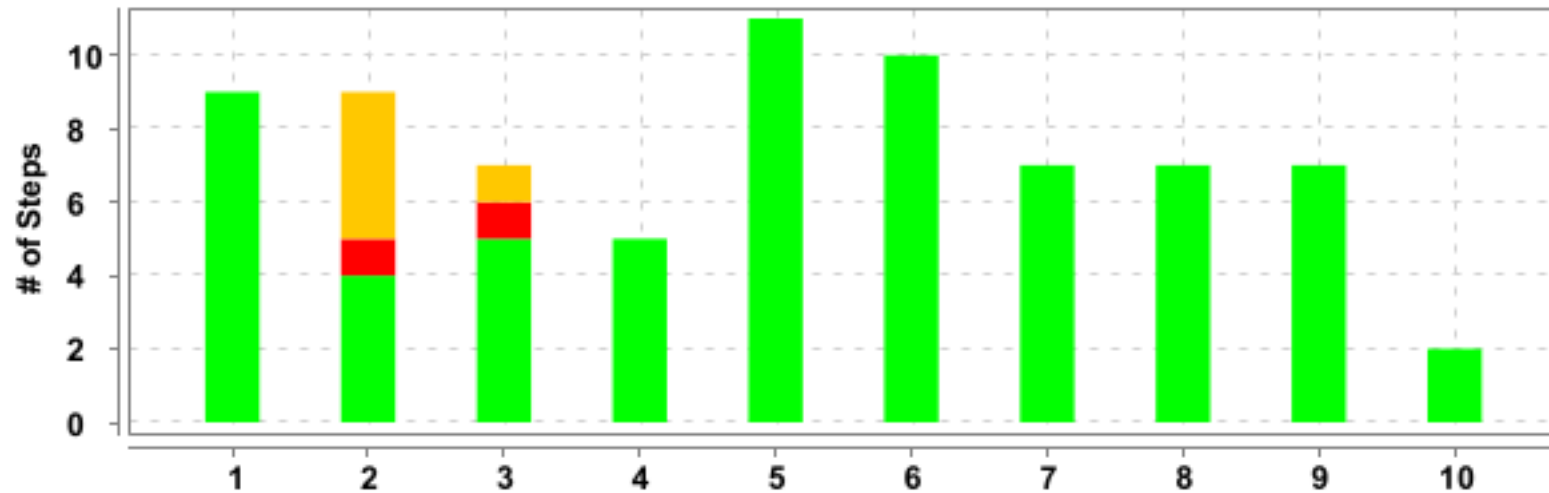
Tag	Scenario				Feature			
Name	T	P	F	S	T	P	F	S
@tagHome	2	1	1	0	1	0	1	0
@tag	41	40	1	0	8	7	1	0
@tag1	3	1	2	0	3	1	2	0
@tagRegistration	1	0	1	0	1	0	1	0
@tagLogin	1	1	0	0	1	1	0	0
@tagDataStructure	1	1	0	0	1	1	0	0
@tagarray	1	1	0	0	1	1	0	0
@tagarraylist	1	1	0	0	1	1	0	0
@tagarraybasic	1	1	0	0	1	1	0	0
@tagarrayapplications	1	1	0	0	1	1	0	0
@tagarraypractice	1	1	0	0	1	1	0	0
@tagarraypracticesearch	1	1	0	0	1	1	0	0
@tagarraypracticemax	1	1	0	0	1	1	0	0
@tagarraypracticeeven	1	1	0	0	1	1	0	0
@tagarraypracticesquare	1	1	0	0	1	1	0	0
@taglinkIntro	1	1	0	0	1	1	0	0
@tagcreatelink	1	1	0	0	1	1	0	0

Tag	Scenario				Feature			
Name	T	P	F	S	T	P	F	S
@taglinkedlist	1	1	0	0	1	1	0	0
@tagimplementlist	1	1	0	0	1	1	0	0
@tagTraversal	1	1	0	0	1	1	0	0
@tagInsertion	1	1	0	0	1	1	0	0
@tagDeletion	1	1	0	0	1	1	0	0
@tagStackOperations	1	1	0	0	1	1	0	0
@tagStackImplementation	1	1	0	0	1	1	0	0
@tagStackApplications	1	1	0	0	1	1	0	0
@tagImplementation	1	1	0	0	1	1	0	0
@tagImplementationdeque	1	1	0	0	1	1	0	0
@tagImplementationarray	1	1	0	0	1	1	0	0
@tagImplementationOperations	1	1	0	0	1	1	0	0
@tagtree	1	1	0	0	1	1	0	0
@tagtreeTerminologies	1	1	0	0	1	1	0	0
@tagtreeTypes	1	1	0	0	1	1	0	0
@tagtreeTraversals	1	1	0	0	1	1	0	0
@tagtreeIllustration	1	1	0	0	1	1	0	0

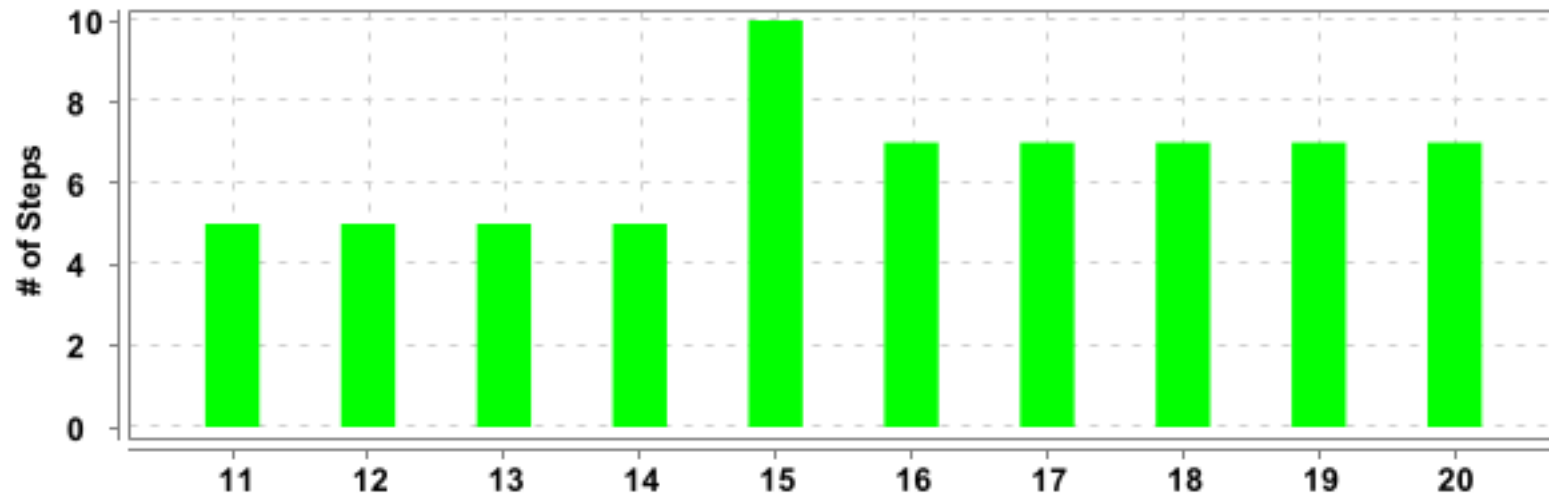
<b>Tag</b>	<b>Scenario</b>				<b>Feature</b>			
<b>Name</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>	<b>T</b>	<b>P</b>	<b>F</b>	<b>S</b>
@tagtreeBinary	1	1	0	0	1	1	0	0
@tagtreeBinaryTrees	1	1	0	0	1	1	0	0
@tagtreeImplementation	1	1	0	0	1	1	0	0
@tagtreeBinaryTraversals	1	1	0	0	1	1	0	0
@tagtreeImplementationBinary	1	1	0	0	1	1	0	0
@tagtreeApplications	1	1	0	0	1	1	0	0
@tagtreeBinarySearch	1	1	0	0	1	1	0	0
@tagtreeBST	1	1	0	0	1	1	0	0
@taggraph	1	1	0	0	1	1	0	0
@taggraphrep	1	1	0	0	1	1	0	0



#	Feature Name	<i>T</i>	<i>P</i>	<i>F</i>	<i>S</i>	Duration
1	<u>HomePage</u>	2	1	1	0	9.514 s
2	<u>Register</u>	1	0	1	0	5.576 s
3	<u>Login</u>	1	1	0	0	1.535 s
4	<u>DataStructure</u>	1	1	0	0	7.619 s
5	<u>Array</u>	9	9	0	0	9.392 s
6	<u>Linklist</u>	7	7	0	0	12.607 s
7	<u>Stack</u>	3	3	0	0	3.856 s
8	<u>Queue</u>	4	4	0	0	4.035 s
9	<u>Tree</u>	13	13	0	0	14.134 s
10	<u>Graph</u>	2	2	0	0	1.663 s

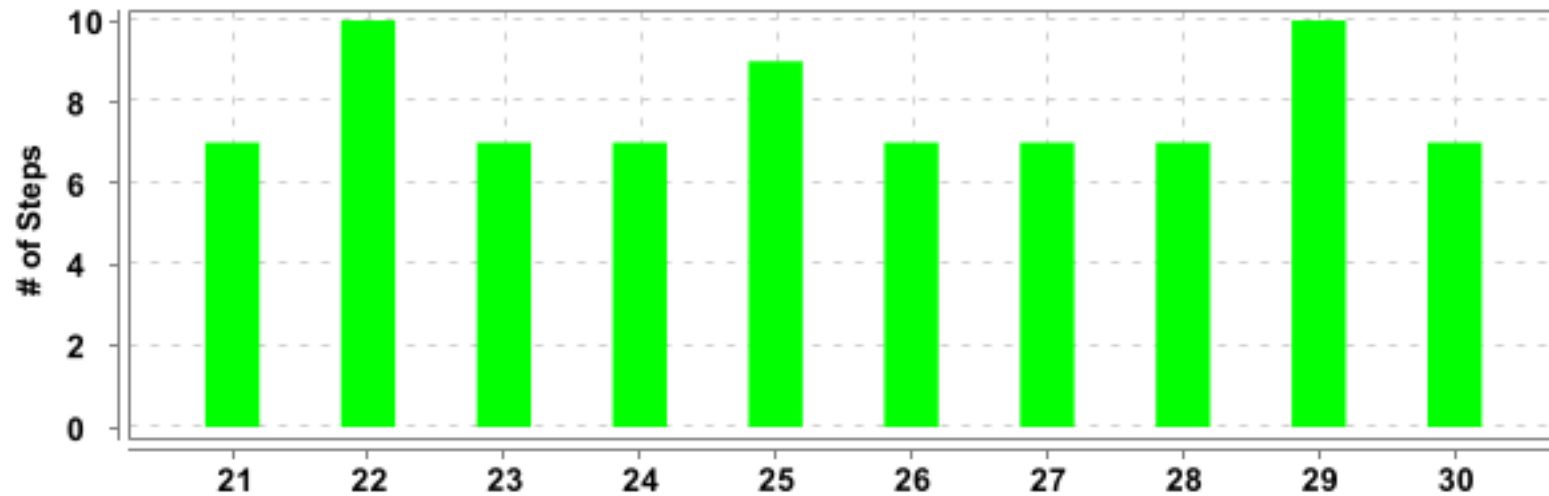


#	Feature Name	Scenario Name	T	P	F	S	Duration
1	<u>HomePage</u>	<u>User validates Home page</u>	9	9	0	0	1.380 s
2	<u>HomePage</u>	<u>User validates Home page</u>	9	4	1	4	0.738 s
3	<u>Register</u>	<u>Create a new user via the dsportalapp Portal</u>	7	5	1	1	5.565 s
4	<u>Login</u>	<u>Sign In with the Registered user in dsportalapp Portal</u>	5	5	0	0	1.535 s
5	<u>DataSeture</u>	<u>User validate DataSeture Introduction page</u>	11	11	0	0	7.619 s
6	<u>Array</u>	<u>User validates Array Page</u>	10	10	0	0	1.551 s
7	<u>Array</u>	<u>User validate Arrays using list page</u>	7	7	0	0	1.032 s
8	<u>Array</u>	<u>User validate Basic Operations in list page</u>	7	7	0	0	0.966 s
9	<u>Array</u>	<u>User validate Applications of Array page</u>	7	7	0	0	1.003 s
10	<u>Array</u>	<u>User validate Practice Questions page</u>	2	2	0	0	0.235 s

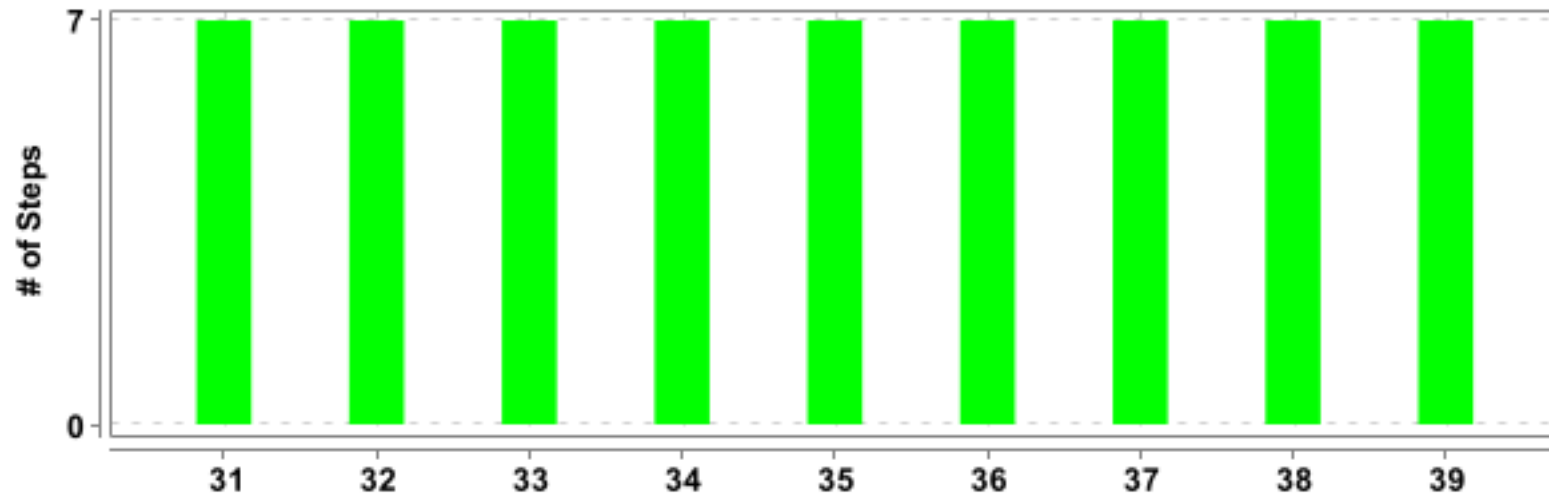


#	Feature Name	Scenario Name	T	P	F	S	Duration
11	<a href="#">Array</a>	<a href="#">User validates Search the array page</a>	5	5	0	0	1.084 s
12	<a href="#">Array</a>	<a href="#">User validates Max Consecutive Ones page</a>	5	5	0	0	1.087 s
13	<a href="#">Array</a>	<a href="#">User validate Even Number page</a>	5	5	0	0	1.072 s
14	<a href="#">Array</a>	<a href="#">User validate Sorted Array page</a>	5	5	0	0	1.166 s
15	<a href="#">Linklist</a>	<a href="#">User validates LinkList Introduction page</a>	10	10	0	0	2.118 s
16	<a href="#">Linklist</a>	<a href="#">User validates Creating Linked List page</a>	7	7	0	0	1.635 s
17	<a href="#">Linklist</a>	<a href="#">User validate Types of Linked List page</a>	7	7	0	0	1.870 s
18	<a href="#">Linklist</a>	<a href="#">User validate Implement Linked List in Python page</a>	7	7	0	0	1.786 s
19	<a href="#">Linklist</a>	<a href="#">User validate Traversal page</a>	7	7	0	0	1.644 s
20	<a href="#">Linklist</a>	<a href="#">User validate Insertion page</a>	7	7	0	0	1.700 s

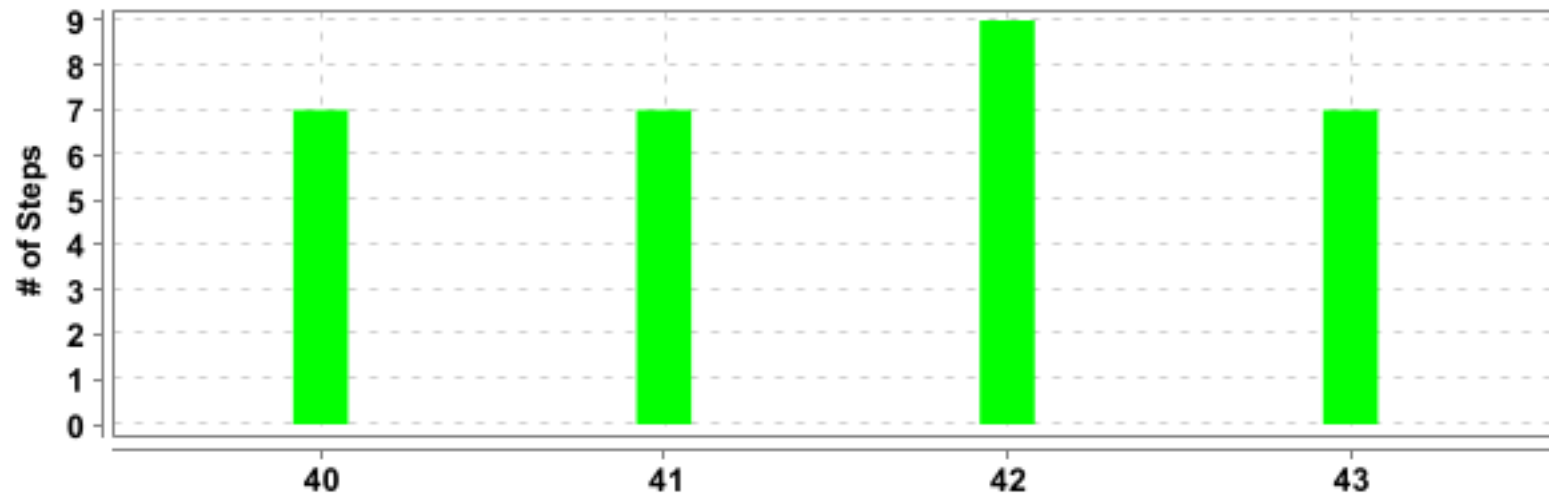




#	Feature Name	Scenario Name	T	P	F	S	Duration
21	<a href="#">Linklist</a>	<a href="#">User validate Deletion page</a>	7	7	0	0	1.693 s
22	<a href="#">Stack</a>	<a href="#">User validates Stack page</a>	10	10	0	0	1.534 s
23	<a href="#">Stack</a>	<a href="#">User validates Implementation page</a>	7	7	0	0	1.124 s
24	<a href="#">Stack</a>	<a href="#">User validates Applications page</a>	7	7	0	0	1.152 s
25	<a href="#">Queue</a>	<a href="#">User validates Implementation of Queue in Python page</a>	9	9	0	0	1.347 s
26	<a href="#">Queue</a>	<a href="#">User validates Implementation using collections.deque page</a>	7	7	0	0	0.378 s
27	<a href="#">Queue</a>	<a href="#">User validates Implementation using array page</a>	7	7	0	0	1.039 s
28	<a href="#">Queue</a>	<a href="#">User validates Queue Operations page</a>	7	7	0	0	1.205 s
29	<a href="#">Tree</a>	<a href="#">User validates Tree page</a>	10	10	0	0	1.442 s
30	<a href="#">Tree</a>	<a href="#">User validates Terminologies page</a>	7	7	0	0	1.093 s


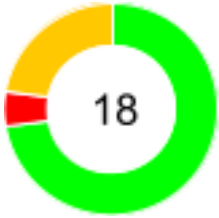


#	Feature Name	Scenario Name	T	P	F	S	Duration
31	<u>Tree</u>	<u>User validates Types of Trees page</u>	7	7	0	0	0.947 s
32	<u>Tree</u>	<u>User validates Tree Traversals page</u>	7	7	0	0	0.980 s
33	<u>Tree</u>	<u>User validates Traversals-Illustration page</u>	7	7	0	0	1.037 s
34	<u>Tree</u>	<u>User validates Binary Trees page</u>	7	7	0	0	1.078 s
35	<u>Tree</u>	<u>User validate Types of Binary Trees page</u>	7	7	0	0	1.105 s
36	<u>Tree</u>	<u>User validate Implementation in Python page</u>	7	7	0	0	0.954 s
37	<u>Tree</u>	<u>User validate Binary Tree Traversals page</u>	7	7	0	0	1.091 s
38	<u>Tree</u>	<u>User validate Implementation of Binary Trees page</u>	7	7	0	0	1.024 s
39	<u>Tree</u>	<u>User validate Applications of Binary trees page</u>	7	7	0	0	0.998 s

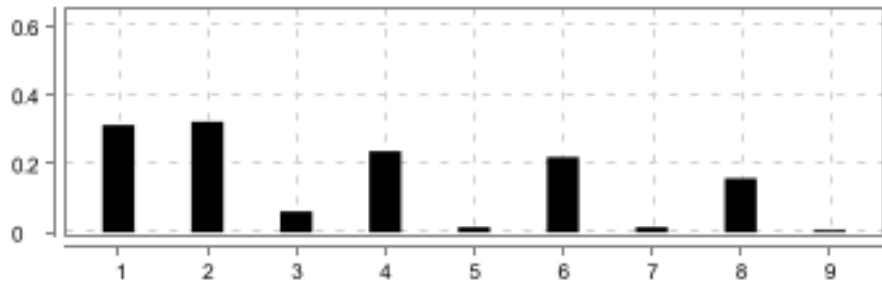



#	Feature Name	Scenario Name	T	P	F	S	Duration
40	<u>Tree</u>	<u>User validate Binary Search Trees page</u>	7	7	0	0	1.026 s
41	<u>Tree</u>	<u>User validate Implementation Of BST page</u>	7	7	0	0	1.114 s
42	<u>Graph</u>	<u>User validates Get Started On Graph page</u>	9	9	0	0	0.898 s
43	<u>Graph</u>	<u>User validate Graph Representations page</u>	7	7	0	0	0.750 s

## HomePage

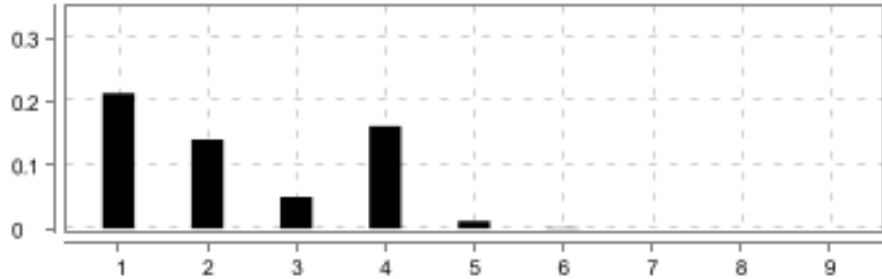

<b>FAILED</b>	DURATION - 9.514 s	Scenarios Total - 2 Pass - 1 Fail - 1 Skip - 0		Steps Total - 18 Pass - 13 Fail - 1 Skip - 4	
/ 8:51:33.193 p.m. // 8:51:42.707 p.m. /					

## User validates Home page

<div>PASSED</div>	<div>DURATION - 1.380 s</div>	<div></div>	<div>Steps</div> <div>Total - 9</div> <div>Pass - 9</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 8:51:33.196 p.m. // 8:51:34.576 p.m. /</div>				
<div>HomePage</div>				
<div>@tagHome @tag</div>				

#	Step / Hook Details	Status	Duration
1	Given user navigates to the dsportalapp webpage "https://dsportalapp.herokuapp.com/"	PASSED	0.313 s
2	When user clicks on Get Started button in Home	PASSED	0.322 s
3	Then The user clicks on data structures dropdown	PASSED	0.061 s
4	When The user select any one of the dropdown menu	PASSED	0.236 s
5	Then It should Alert the user with the message "You are not logged in"	PASSED	0.015 s
6	When The user click any of the Get started button in home page	PASSED	0.219 s
7	Then It should Alert the user with the message2 "You are not logged in"	PASSED	0.015 s
8	When The user click on Register	PASSED	0.157 s
9	Then The user should be redirected to Register page	PASSED	0.007 s



## User validates Home page

<div>FAILED</div> <div>DURATION - 0.738 s</div>		<div></div>	<div>Steps</div> <div>Total - 9</div> <div>Pass - 4</div> <div>Fail - 1</div> <div>Skip - 4</div>	<div></div>
<div>/ 8:51:41.969 p.m. // 8:51:42.707 p.m. /</div>				
<div>HomePage</div>				
<div>@tagHome @tag @tag1</div>				

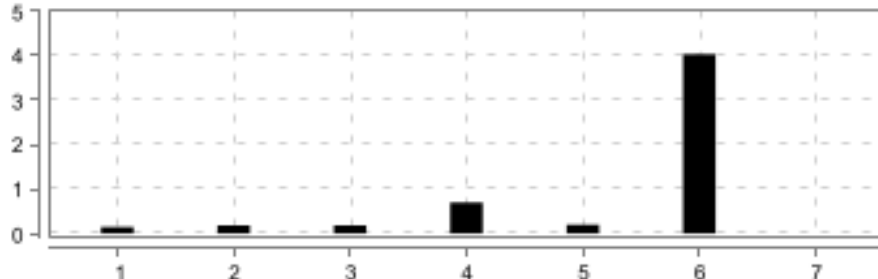

#	Step / Hook Details	Status	Duration
1	Given user navigates to the dsportalapp webpage "https://dsportalapp.herokuapp.com/"	PASSED	0.213 s
2	When user clicks on Get Started button in Home	PASSED	0.140 s
3	Then The user clicks on data structures dropdown	PASSED	0.050 s
4	When The user select any one of the dropdown menu	PASSED	0.161 s
5	Then It should Alert the user with the message "You are not logged in"	FAILED	0.012 s
	<p>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//div[contains(text(),'You are not logged in')]"} (Session info: chrome=109.0.5414.75) For documentation on this error, please visit: https://selenium.dev/exceptions/#no_such_element Build info: version: '4.5.3', revision: '4b786a1e430' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '19.0.1' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [f8b585bf38933c5349b44107ca43a27e, findElement {using=xpath, value="//div[contains(text(),'You are not logged in')]"} Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 109.0.5414.75, chrome: {chromedriverVersion: 109.0.5414.74 (e7c5703604da..., userDataDir: C:\Users\thann\AppData\Loca..., goog:chromeOptions: {debuggerAddress: localhost:56199}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), se:cdp: ws://localhost:56199/devtoo..., se:cdpVersion: 109.0.5414.75, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:virtualAuthenticators: true} Session ID: f8b585bf38933c5349b44107ca43a27e</p> <p>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67)  at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500)  at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484)  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200)  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:53)  at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:184)  at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:167)  at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:142)  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:541)  at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:162)  at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:60)  at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:365)  at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:357)</p>		

#	Step / Hook Details	Status	Duration
	at pageObjectModel.homePage.loginalert(homePage.java:38) at stepdefinition.ninjaHomePage.it_should_alert_the_user_with_the_message(ninjaHomePage.java:34) at ?.It should Alert the user with the message "You are not logged in"(file:///E:/Vasanthi-SDET/WorkspaceNew/NinjaProject_A/src/test/resources/Features/TC003_homePage.feature:29) * Not displayable characters are replaced by '?'.		
6	When The user click any of the Get started button in home page	SKIPPED	0.001 s
7	Then It should Alert the user with the message2 "You are not logged in"	SKIPPED	0.000 s
8	When The user click on Register	SKIPPED	0.000 s
9	Then The user should be redirected to Register page	SKIPPED	0.000 s

## Register

FAILED	DURATION - 5.576 s	Scenarios Total - 1 Pass - 0 Fail - 1 Skip - 0		Steps Total - 7 Pass - 5 Fail - 1 Skip - 1	
/ 8:51:34.740 p.m. // 8:51:40.316 p.m. /					



## Create a new user via the dsportalapp Portal

FAILED	DURATION - 5.565 s		Steps Total - 7 Pass - 5 Fail - 1 Skip - 1	
/ 8:51:34.751 p.m. // 8:51:40.316 p.m. /				
Register				
@tagRegistration @tag1				

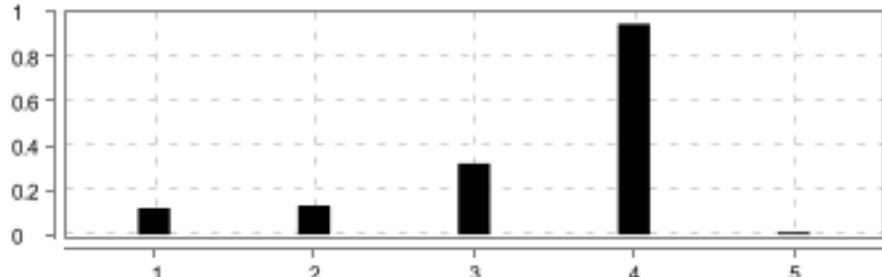

#	Step / Hook Details	Status	Duration
1	Given user navigates to the dsportalapp page url "https://dsportalapp.herokuapp.com/"	PASSED	0.147 s
2	When user clicks on Get Started button	PASSED	0.186 s
3	When user clicks on 'Register' link	PASSED	0.186 s
4	Then The user enter the Livyakumar39 ,LiviDhil@123 and LiviDhil@123	PASSED	0.700 s
5	And user clicks on the 'Register' button	PASSED	0.200 s

#	Step / Hook Details	Status	Duration
6	<p>When user clicks on 'Sign Out link</p> <pre>org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[contains(text(),'Sign out')]"} (Session info: chrome=109.0.5414.75) For documentation on this error, please visit: https://selenium.dev/exceptions/#no_such_element Build info: version: '4.5.3', revision: '4b786a1e430' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '19.0.1' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [f8b585bf38933c5349b44107ca43a27e, findElement {using=xpath, value=//a[contains(text(),'Sign out')]] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 109.0.5414.75, chrome: {chromedriverVersion: 109.0.5414.74 (e7c5703604da..., userDataDir: C:\Users\thann\AppData\Loca...}, goog:chromeOptions: {debuggerAddress: localhost:56199}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: WINDOWS, proxy: Proxy(), se.cdp: ws://localhost:56199/devtoo..., se.cdpVersion: 109.0.5414.75, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:virtualAuthenticators: true} Session ID: f8b585bf38933c5349b44107ca43a27e</pre> <pre>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67) at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:53) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:184) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:167) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:142) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:541) at org.openqa.selenium.remote.ElementLocation\$ElementFinder\$2.findElement(ElementLocation.java:162) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:60) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:365) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:357) at pageObjectModel.registration.clickOnSignOut(registration.java:55) at stepdefinition.ninjaRegistration.user_clicks_on_sign_out_link(ninjaRegistration.java:42) at ?.user clicks on 'Sign Out link(file:///E:/Vasanthi-SDET/WorkspaceNew/NinjaProject_A/src/test/resources/Features/TC001_Registration.feature:30)</pre> <p>* Not displayable characters are replaced by '?'. </p>	FAILED	4.035 s
7	Then user will see a message 'Logged out successfully' and user is signed out	SKIPPED	0.002 s

## Login


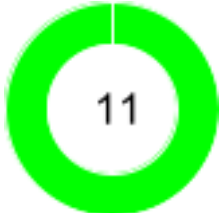
<b>PASSED</b>	<b>DURATION - 1.535 s</b>	Scenarios Total - 1 Pass - 1 Fail - 0 Skip - 0		Steps Total - 5 Pass - 5 Fail - 0 Skip - 0	
/ 8:51:40.393 p.m. // 8:51:41.928 p.m. /					

### Sign In with the Registered user in dsportalapp Portal

<div>PASSED</div> <div>DURATION - 1.535 s</div>	<div></div>	<div>Steps</div> <div>Total - 5</div> <div>Pass - 5</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 8:51:40.393 p.m. // 8:51:41.928 p.m. /</div>			
<div>Login</div>			
<div>@tagLogin @tag1</div>			

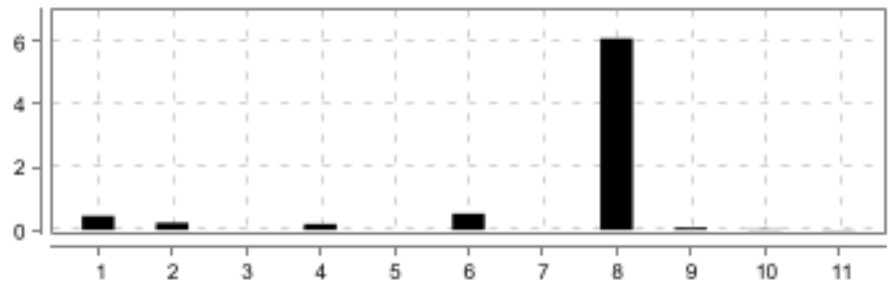
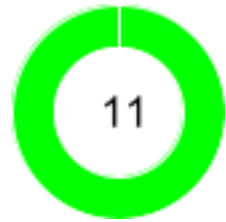
#	Step / Hook Details	Status	Duration
1	Given user navigates to the dsportalapp Login page "https://dsportalapp.herokuapp.com/login"	PASSED	0.119 s
2	When user click on SignIn link	PASSED	0.131 s
3	When user enter the Livyakumar31andLiviDhil@123	PASSED	0.320 s
4	When user clicks on the Login button	PASSED	0.947 s
5	Then user should be logged in	PASSED	0.011 s

### DataSet

<b>PASSED</b>	<b>DURATION - 7.619 s</b>	Scenarios Total - 1 Pass - 1 Fail - 0 Skip - 0		Steps Total - 11 Pass - 11 Fail - 0 Skip - 0	
/ 8:51:42.731 p.m. // 8:51:50.350 p.m. /					


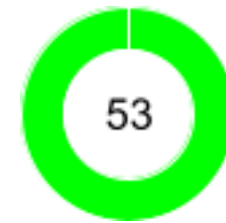
### User validate DataSet Introduction page



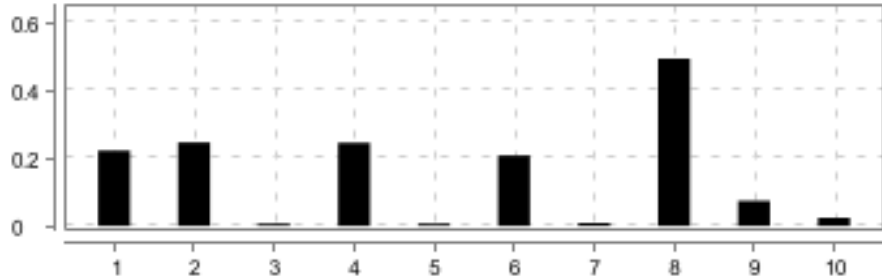
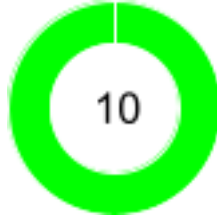
<div>PASSED</div>	<div>DURATION - 7.619 s</div>		<div>Steps</div> <div>Total - 11</div> <div>Pass - 11</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 8:51:42.731 p.m. // 8:51:50.350 p.m. /				
DataStructure				
@tagDataStructure @tag				

#	Step / Hook Details	Status	Duration
1	Given The user navigates to Home Page "https://dsportalapp.herokuapp.com/home"	PASSED	0.450 s
2	When user click on Get started button in Data Structure page	PASSED	0.225 s
3	Then It should navigate to corresponding page with title "Data Structures-Introduction"	PASSED	0.005 s
4	When user click on Time Complexity link	PASSED	0.192 s
5	Then It should navigate to corresponding page with title "Time Complexity"	PASSED	0.005 s
6	When user click on Try here button	PASSED	0.525 s
7	Then It should navigate to corresponding page with title "Assessment"	PASSED	0.006 s
8	When user enter the code	PASSED	6.097 s
9	And click on run button	PASSED	0.071 s
10	And click on back button	PASSED	0.025 s
11	Then user is navigated to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.011 s

## Array

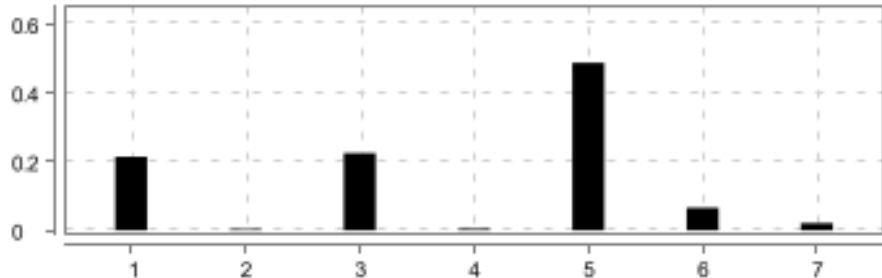

<b>PASSED</b>	<i>DURATION - 9.392 s</i>	<b>Scenarios</b> Total - 9 <b>Pass - 9</b> Fail - 0 Skip - 0		<b>Steps</b> Total - 53 <b>Pass - 53</b> Fail - 0 Skip - 0					
/ 8:51:50.414 p.m. // 8:51:59.806 p.m. /									

## User validates Array Page

<div>PASSED</div>	<div>DURATION - 1.551 s</div>	<div></div>	<div>Steps</div> <div>Total - 10</div> <div>Pass - 10</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 8:51:50.414 p.m. // 8:51:51.965 p.m. /</div>				
<div>Array</div>				
<div>@tagarray @tag</div>				

#	Step / Hook Details	Status	Duration
1	Given The user is in Ninja home page to navigate to Array Page "https://dsportalapp.herokuapp.com/home"	PASSED	0.223 s
2	Then click on Get started button under array	PASSED	0.247 s
3	And It should navigate to corresponding Array page with title "Array"	PASSED	0.007 s
4	When user click on Arrays in Python link	PASSED	0.246 s
5	And It should navigate to corresponding Arrays in Python page with title "Arrays in Python"	PASSED	0.007 s
6	Then user click on Try here in Arrays in Python page	PASSED	0.208 s
7	And It should navigate to corresponding Arrays in Python Assessment page with title "Assessment"	PASSED	0.009 s
8	When user enter the Python code in Arrays in Python page	PASSED	0.495 s
9	And click on run button in Arrays in Python Assessment page	PASSED	0.074 s
10	Then User navigates back to Arrays in Python page	PASSED	0.024 s

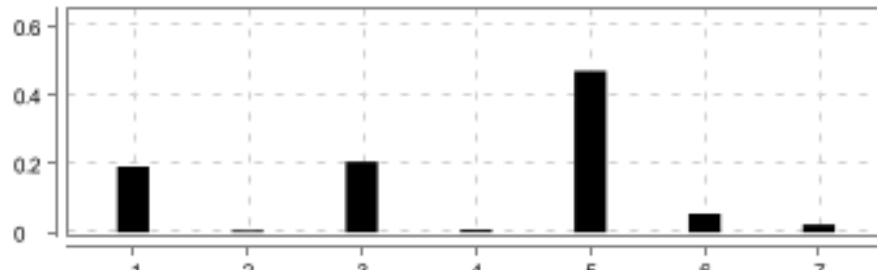

### User validate Arrays using list page

<div>PASSED</div>	<div>DURATION - 1.032 s</div>	<div></div>	<div><div>Steps</div><div>Total - 7</div><div>Pass - 7</div><div>Fail - 0</div><div>Skip - 0</div></div>	<div></div>
<div>/ 8:51:51.997 p.m. // 8:51:53.029 p.m. /</div>				
<div>Array</div>				
<div>@tagarraylist @tag</div>				

#	Step / Hook Details	Status	Duration
1	When User click on Arrays using list	PASSED	0.214 s
2	And It should navigate to corresponding Arrays Using List page with title "Arrays Using List"	PASSED	0.004 s
3	Then user click on Try here in Arrays Using List page	PASSED	0.225 s

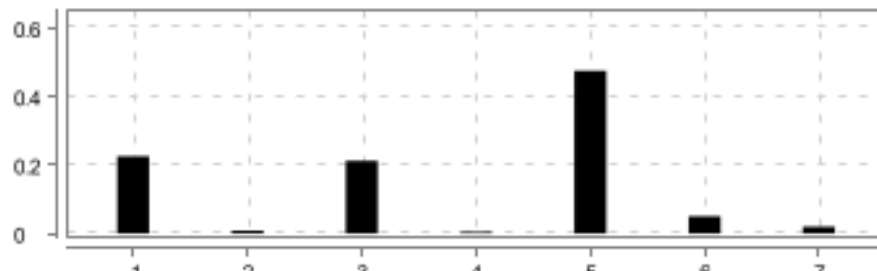

#	Step / Hook Details	Status	Duration
4	And It should navigate to corresponding Arrays Using List Assessment page with title "Assessment"	PASSED	0.005 s
5	When user enter the Python code in Arrays Using List page	PASSED	0.488 s
6	And click on run button in Arrays Using List Assessment page	PASSED	0.066 s
7	Then User navigate back to Arrays Using List page	PASSED	0.021 s

### User validate Basic Operations in list page

PASSED	DURATION - 0.966 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 8:51:53.060 p.m. // 8:51:54.026 p.m. /				
Array				
@tag @tagarraybasic				



#	Step / Hook Details	Status	Duration
1	When User click on Basic Operations in list	PASSED	0.192 s
2	And It should navigate to corresponding Operations in list page with title "Basic Operations in Lists"	PASSED	0.006 s
3	Then user click on Try here in Operations in list page	PASSED	0.206 s
4	And It should navigate to corresponding Operations in list Assessment page with title "Assessment"	PASSED	0.008 s
5	When user enter the Python code in Operations in list page	PASSED	0.470 s
6	And click on run button in Operations in list Assessment page	PASSED	0.054 s
7	Then User navigate back to Operations in list page	PASSED	0.023 s

### User validate Applications of Array page

PASSED	DURATION - 1.003 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 8:51:54.060 p.m. // 8:51:55.063 p.m. /				
Array				
@tagarrayapplications @tag				

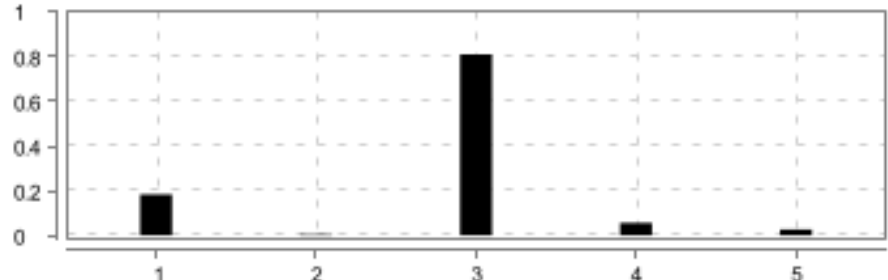

#	Step / Hook Details	Status	Duration
1	When User click on Applications of Array	PASSED	0.226 s
2	And It should navigate to corresponding Applications of Array page with title "Applications of Array"	PASSED	0.009 s
3	Then user click on Try here in Applications of Array page	PASSED	0.213 s
4	And It should navigate to corresponding Applications of Array Assessment page with title "Assessment"	PASSED	0.005 s
5	When user enter the Python code in Applications of Array page	PASSED	0.476 s
6	And click on run button in Applications of Array page	PASSED	0.051 s
7	Then User navigate back to Applications of Array page	PASSED	0.020 s

### User validate Practice Questions page

PASSED	DURATION - 0.235 s		Steps Total - 2 Pass - 2 Fail - 0 Skip - 0	
/ 8:51:55.077 p.m. // 8:51:55.312 p.m. /				
Array				
@tagarraypractice @tag				

#	Step / Hook Details	Status	Duration
1	When user click on Practice Questions	PASSED	0.225 s
2	And It should navigate to corresponding Practice Questions page with title "Practice Questions"	PASSED	0.008 s

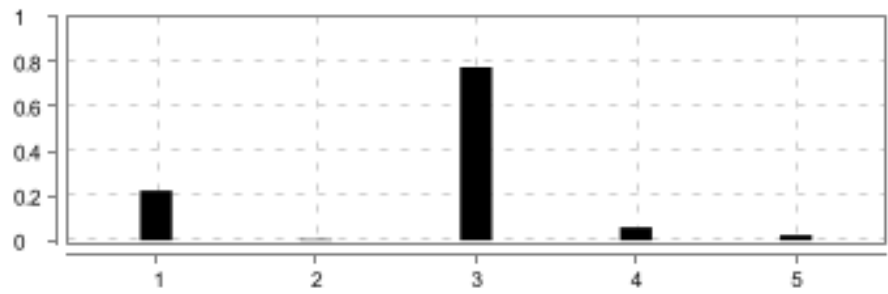

### User validates Search the array page

PASSED		DURATION - 1.084 s			<div>Steps</div> <div>Total - 5</div> <div>Pass - 5</div> <div>Fail - 0</div> <div>Skip - 0</div>	
/ 8:51:55.331 p.m. // 8:51:56.415 p.m. /						
Array						
@tagarraypracticerearch @tag						

#	Step / Hook Details	Status	Duration
1	When user click on Search the array link	PASSED	0.183 s

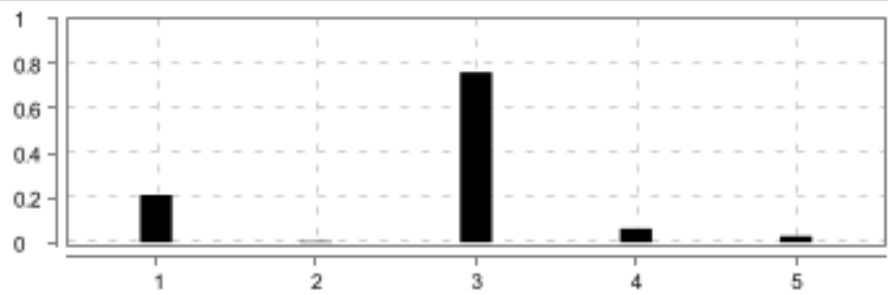

#	Step / Hook Details	Status	Duration
2	And It should navigate to corresponding Search the array page with title "Assessment"	PASSED	0.005 s
3	When user enter the Python code in Search the array page	PASSED	0.811 s
4	And click on run button in Search the array page	PASSED	0.056 s
5	Then User navigate back to Search the array page	PASSED	0.027 s

### User validates Max Consecutive Ones page

PASSED	DURATION - 1.087 s		Steps Total - 5 Pass - 5 Fail - 0 Skip - 0	
/ 8:51:56.435 p.m. // 8:51:57.522 p.m. /				
Array				
@tag @tagarraypracticemax				

#	Step / Hook Details	Status	Duration
1	When user clicks on Max Consecutive Ones link	PASSED	0.223 s
2	And It should navigate to corresponding Max Consecutive Ones page with title "Assessment"	PASSED	0.004 s
3	When user clear the text and enter the Python code in Max Consecutive Ones page	PASSED	0.775 s
4	And click on run button in Max Consecutive Ones Assessment page	PASSED	0.059 s
5	Then User navigate back to Max Consecutive Ones	PASSED	0.024 s

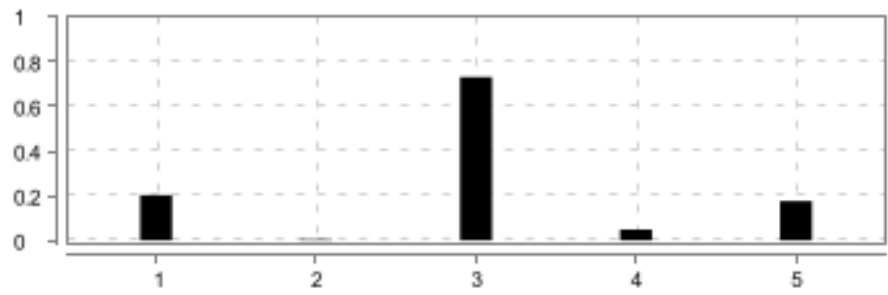

### User validate Even Number page

PASSED	DURATION - 1.072 s		Steps Total - 5 Pass - 5 Fail - 0 Skip - 0	
/ 8:51:57.544 p.m. // 8:51:58.616 p.m. /				
Array				
@tag @tagarraypracticeeven				

#	Step / Hook Details	Status	Duration
1	When user click on Find Numbers with Even Number of Digits	PASSED	0.213 s


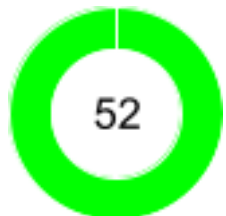
#	Step / Hook Details	Status	Duration
2	And It should navigate to corresponding Even Number page with title "Assessment"	PASSED	0.005 s
3	When user clear the text and enter the Python code in Even Number Assessment page	PASSED	0.763 s
4	And click on run button in Even Number page	PASSED	0.061 s
5	Then User navigate back to Even Number page	PASSED	0.028 s

### User validate Sorted Array page

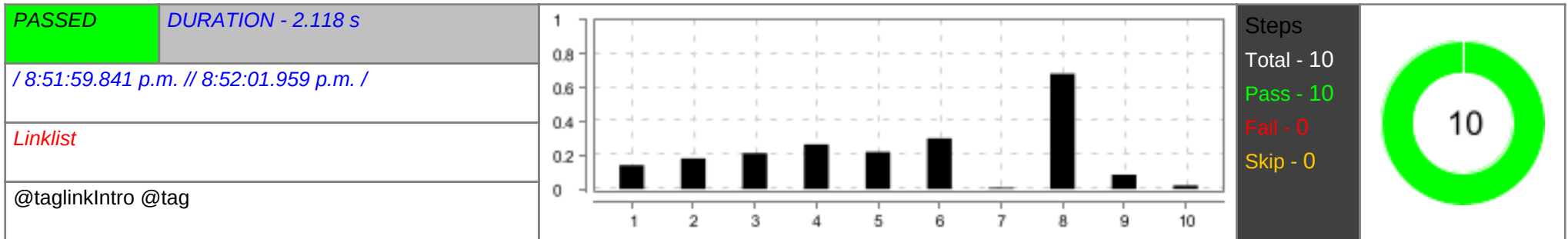
PASSED		DURATION - 1.166 s			Steps Total - 5 Pass - 5 Fail - 0 Skip - 0		
/ 8:51:58.640 p.m. // 8:51:59.806 p.m. /							
Array							
@tagarraypracticesquare @tag							

#	Step / Hook Details	Status	Duration
1	When user click on Find Numbers with Squares of a Sorted Array	PASSED	0.202 s
2	And It should navigate to corresponding Sorted Array page with title "Assessment"	PASSED	0.004 s
3	When user clear the text and enter the Python code in Sorted Array Assessment page	PASSED	0.732 s
4	And click on run button in Sorted Array page	PASSED	0.049 s
5	Then user is navigated to home page from Sorted Array page "https://dsportalapp.herokuapp.com/home"	PASSED	0.176 s

### Linklist

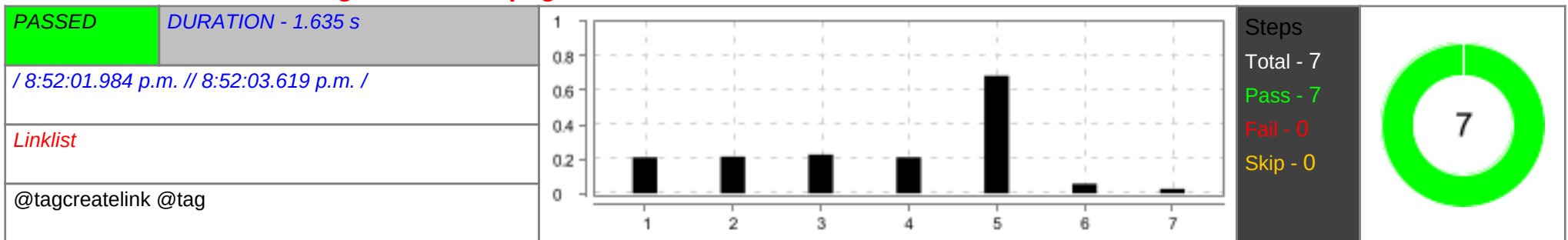
PASSED	DURATION - 12.607 s	Scenarios		Steps	
/ 8:51:59.841 p.m. // 8:52:12.448 p.m. /		Total - 7		Total - 52	
		Pass - 7		Pass - 52	
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

### User validates LinkList Introduction page



#	Step / Hook Details	Status	Duration
1	Given The user is in Ninja home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.141 s
2	When user click on Get Started button on Linklist	PASSED	0.181 s
3	Then It should navigate to appropriate page with title "Linked List"	PASSED	0.212 s
4	When user click on Introduction link	PASSED	0.264 s
5	Then It should navigate to appropriate page with title Introduction "Introduction"	PASSED	0.220 s
6	When user click on Try here button in Introduction page	PASSED	0.300 s
7	Then It should navigate to appropriate page with title Assessment "Assessment"	PASSED	0.007 s
8	When user enter the code in linklist assesement page	PASSED	0.682 s
9	And click on run button in linklist assesement page	PASSED	0.085 s
10	Then User navigate back from linklist assesement page	PASSED	0.021 s

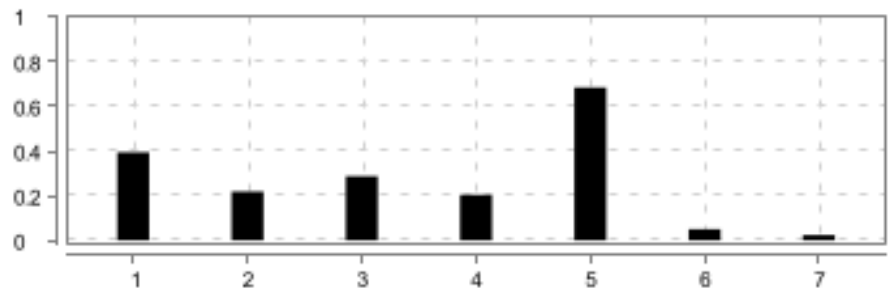

### User validates Creating Linked List page



#	Step / Hook Details	Status	Duration
1	When user click on Creating Linked List	PASSED	0.209 s
2	Then It should navigate to appropriate page with title "Creating Linked List"	PASSED	0.214 s
3	When user click on Try here button in Linked List page	PASSED	0.226 s

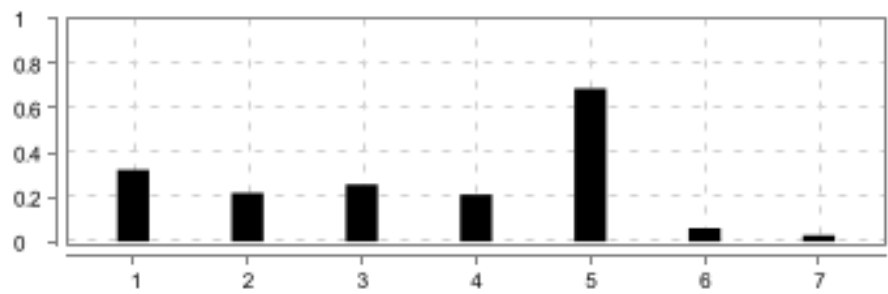

#	Step / Hook Details	Status	Duration
4	Then It should navigate to appropriate page with title "Assessment"	PASSED	0.209 s
5	When user enter the code in Creating Linked List page	PASSED	0.685 s
6	And click on run button in Creating Linked List page	PASSED	0.056 s
7	Then User navigate back from Creating Linked List page	PASSED	0.027 s

### User validate Types of Linked List page

PASSED	DURATION - 1.870 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 8:52:03.652 p.m. // 8:52:05.522 p.m. /				
Linklist				
@taglinkedlist @tag				

#	Step / Hook Details	Status	Duration
1	When user click on Types of Linked List	PASSED	0.395 s
2	Then It should navigate to appropriate page with title "Types of Linked List"	PASSED	0.218 s
3	When user click on Try here button in Types of Linked List	PASSED	0.288 s
4	Then It should navigate to appropriate page with title "Assessment"	PASSED	0.204 s
5	When user enter code in Types of Linked List	PASSED	0.685 s
6	And click on run button in Types of Linked List	PASSED	0.050 s
7	Then User navigate back from Types of Linked List	PASSED	0.023 s

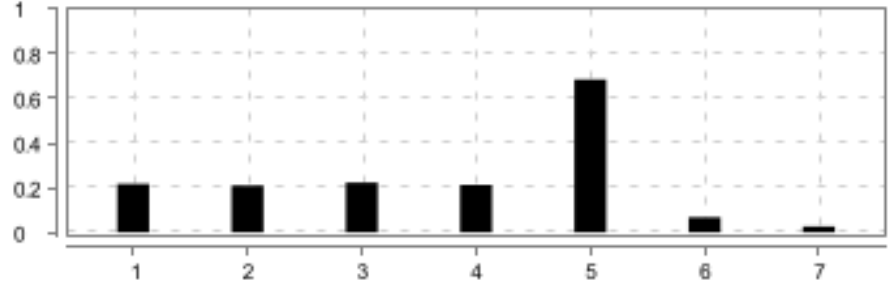

### User validate Implement Linked List in Python page

PASSED	DURATION - 1.786 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 8:52:05.555 p.m. // 8:52:07.341 p.m. /				
Linklist				
@tagimplementlist @tag				



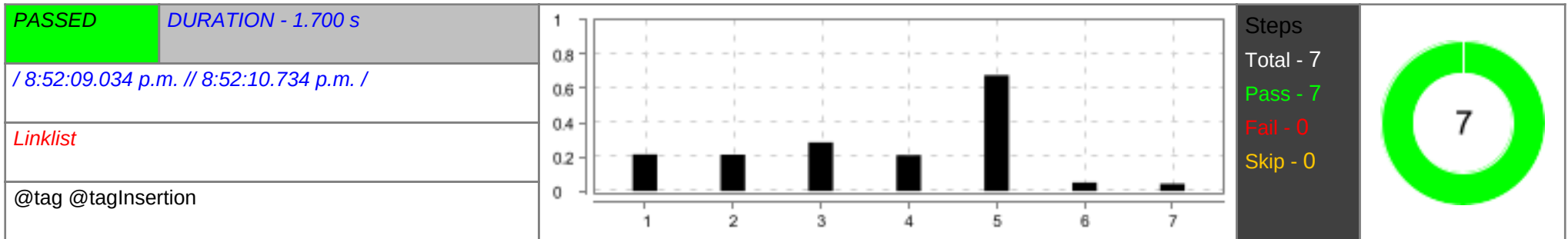
#	Step / Hook Details	Status	Duration
1	When user click on Implement Linked List in Python	PASSED	0.323 s
2	Then It should navigate to appropriate page with title "Implement Linked List in Python"	PASSED	0.218 s
3	When user click on Try here button in Implement Linked List	PASSED	0.257 s
4	Then It should navigate to appropriate page with title "Assessment"	PASSED	0.211 s
5	When user enter code in Implement Linked List page	PASSED	0.687 s
6	And click on run button in Implement Linked List page	PASSED	0.060 s
7	Then User navigate back from Implement Linked List page	PASSED	0.028 s

### User validate Traversal page

PASSED	DURATION - 1.644 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 8:52:07.370 p.m. // 8:52:09.014 p.m. /				
Linklist				
@tagTraversal @tag				

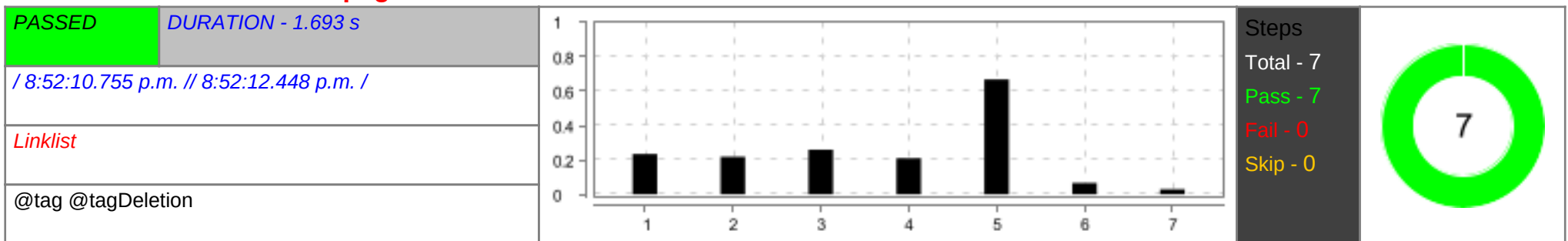
#	Step / Hook Details	Status	Duration
1	When user click on Traversal link	PASSED	0.217 s
2	Then It should navigate to appropriate page with title "Traversal"	PASSED	0.209 s
3	When user click on Try here button in Traversal link page	PASSED	0.223 s
4	Then It should navigate to appropriate page with title "Assessment"	PASSED	0.212 s
5	When user enter the code in Traversal link page	PASSED	0.685 s
6	And click on run button in Traversal link page	PASSED	0.068 s
7	Then User navigate back from Traversal link page	PASSED	0.026 s

### User validate Insertion page



#	Step / Hook Details	Status	Duration
1	When user click on Insertion link	PASSED	0.214 s
2	Then It should navigate to appropriate page with title "Insertion"	PASSED	0.213 s
3	When user click on Try here button in Insertion link page	PASSED	0.285 s
4	Then It should navigate to appropriate page with title "Assessment"	PASSED	0.210 s
5	When user enter code in Insertion link page	PASSED	0.678 s
6	And click on run button in Insertion link page	PASSED	0.050 s
7	Then User navigate back from Insertion link page	PASSED	0.043 s



### User validate Deletion page



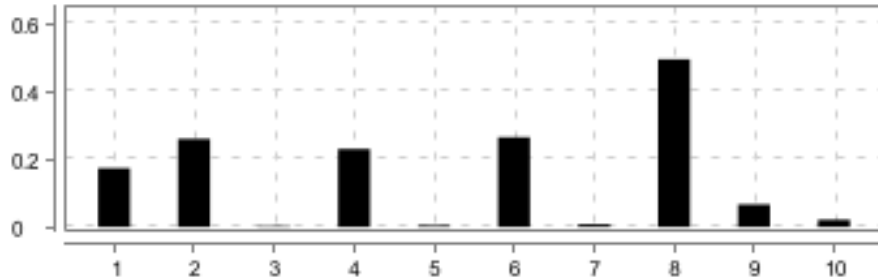
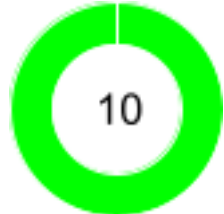
#	Step / Hook Details	Status	Duration
1	When user click on Deletion link	PASSED	0.235 s
2	Then It should navigate to appropriate page with title "Deletion"	PASSED	0.219 s
3	When user click on Try here button in Deletion page	PASSED	0.260 s
4	Then It should navigate to appropriate page with title "Assessment"	PASSED	0.210 s
5	When user enter the code in in Deletion page	PASSED	0.668 s
6	And click on run button in Deletion page	PASSED	0.066 s

#	Step / Hook Details	Status	Duration
7	Then User navigate back from Deletion page	PASSED	0.029 s

## Stack

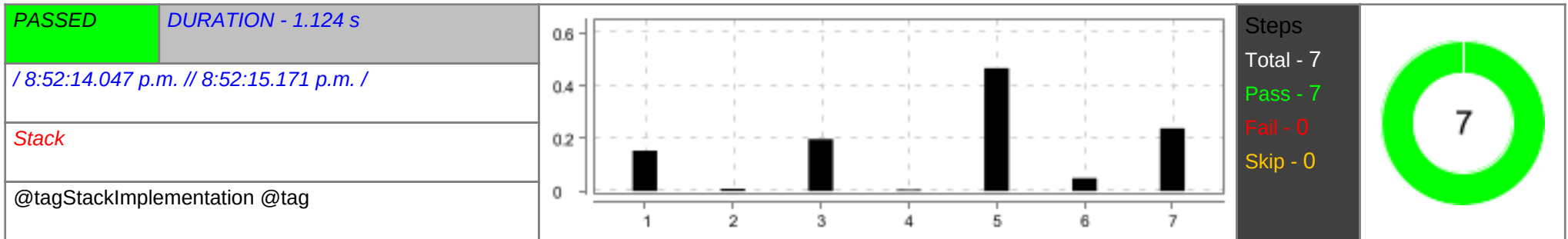
PASSED	DURATION - 3.856 s	Scenarios Total - 3 Pass - 3 Fail - 0 Skip - 0		Steps Total - 24 Pass - 24 Fail - 0 Skip - 0	
/ 8:52:12.492 p.m. // 8:52:16.348 p.m. /					

## User validates Stack page

PASSED		DURATION - 1.534 s			Steps Total - 10 Pass - 10 Fail - 0 Skip - 0	
/ 8:52:12.492 p.m. // 8:52:14.026 p.m. /						
Stack						
@tagStackOperations @tag						

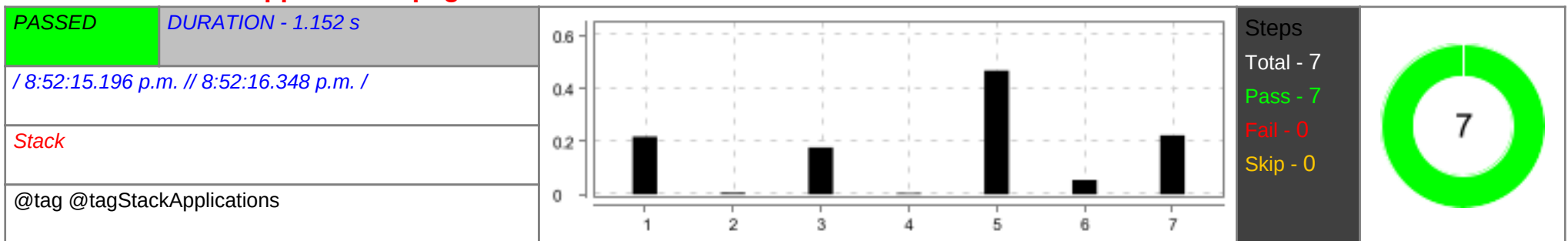
#	Step / Hook Details	Status	Duration
1	Given The user is in Ninja home page Stack "https://dsportalapp.herokuapp.com/home"	PASSED	0.174 s
2	When user clicks on Get Started button under Stack	PASSED	0.260 s
3	Then It should navigate to corresponding stack page with title "Stack"	PASSED	0.003 s
4	When user clicks on the link Operations in Stack	PASSED	0.231 s
5	Then It should navigate to corresponding Operations stack page with title "Operations in Stack"	PASSED	0.005 s
6	When user click on Try here link in Operations in Stack page	PASSED	0.265 s
7	Then It should navigate to Operations in Stack Assessment page with title "Assessment"	PASSED	0.008 s
8	When user enters the code in Stack page	PASSED	0.496 s
9	And click on run button in Stack page	PASSED	0.067 s
10	Then User navigate back in Stack page	PASSED	0.021 s

## User validates Implementation page



#	Step / Hook Details	Status	Duration
1	When user click on Implementation link in Stack page	PASSED	0.153 s
2	Then It should navigate to corresponding Implementation page with title "Implementation"	PASSED	0.009 s
3	When user click on Try here link in Implementation-Stack page	PASSED	0.197 s
4	Then It should navigate to Implementation-stack page with title "Assessment"	PASSED	0.005 s
5	When user enters the code in Implementation page	PASSED	0.467 s
6	And click on run button in Implementation page	PASSED	0.049 s
7	Then User navigate back in Implementation page	PASSED	0.238 s


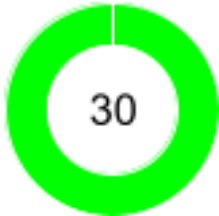
### User validates Applications page



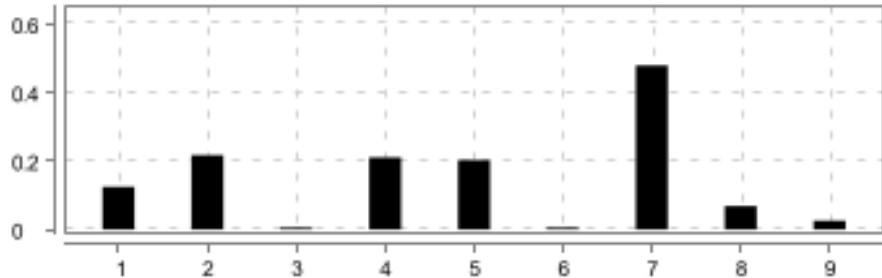

#	Step / Hook Details	Status	Duration
1	When user click on Applications link in Stack page	PASSED	0.218 s
2	Then It should navigate to corresponding Applications page with title "Applications"	PASSED	0.006 s
3	When user click on Try here link in Applications-Stack page	PASSED	0.177 s
4	Then It should navigate to Applications-stack page with title "Assessment"	PASSED	0.004 s
5	When user enters the code in Applications page	PASSED	0.468 s
6	And click on run button in Applications page	PASSED	0.054 s

#	Step / Hook Details	Status	Duration
7	Then user is navigated to home page from stack page "https://dsportalapp.herokuapp.com/home"	PASSED	0.223 s

## Queue

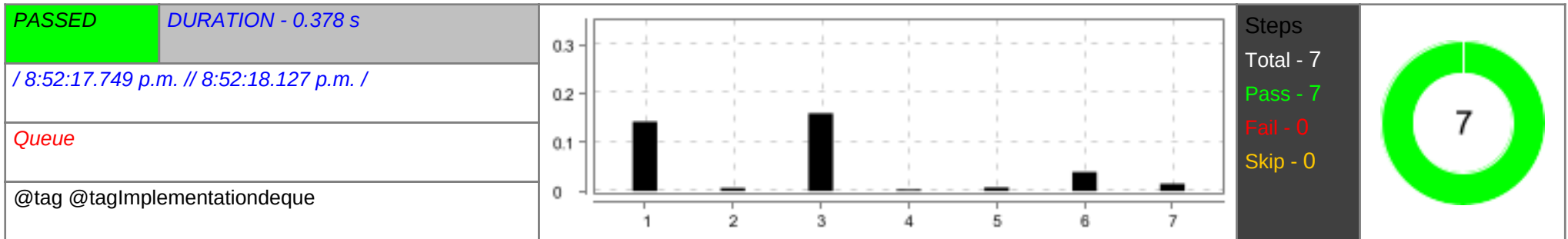
PASSED	DURATION - 4.035 s	Scenarios Total - 4 Pass - 4 Fail - 0 Skip - 0		Steps Total - 30 Pass - 30 Fail - 0 Skip - 0	
/ 8:52:16.365 p.m. // 8:52:20.400 p.m. /					

## User validates Implementation of Queue in Python page

PASSED		DURATION - 1.347 s			Steps Total - 9 Pass - 9 Fail - 0 Skip - 0	
/ 8:52:16.365 p.m. // 8:52:17.712 p.m. /						
Queue						
@tag @tagImplementation						

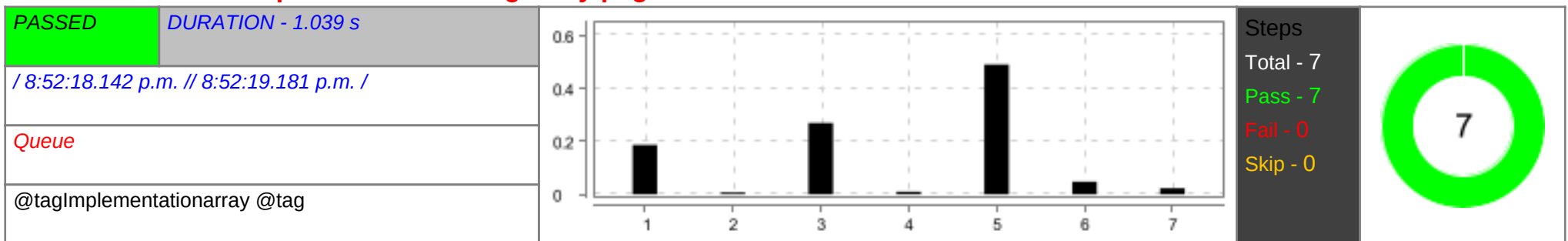
#	Step / Hook Details	Status	Duration
1	Given The user is in Ninja home page Queue "https://dsportalapp.herokuapp.com/home"	PASSED	0.125 s
2	When user clicks on Get Started button under Queue	PASSED	0.217 s
3	And It should navigates to corresponding page with title Queue "Queue"	PASSED	0.006 s
4	When user clicks on Implementation of Queue in Python	PASSED	0.211 s
5	When user clicks on Try here	PASSED	0.203 s
6	And It should navigate to corresponding page with title Queue "Assessment"	PASSED	0.006 s
7	When user enters the code in Implementation of Queue in Python Assessment page	PASSED	0.479 s
8	And clicks on run button	PASSED	0.069 s
9	Then User navigates back	PASSED	0.026 s

## User validates Implementation using collections.deque page



#	Step / Hook Details	Status	Duration
1	When user clicks on Implementation using collections.deque	PASSED	0.142 s
2	And It should navigate to corresponding page with title Queue deque "Implementation using collections.deque"	PASSED	0.006 s
3	When user clicks on Try here link	PASSED	0.159 s
4	And It should navigate to corresponding page with title Queue deque"Assessment"	PASSED	0.003 s
5	When user enters the code in Implementation using collections.deque Assessment page	PASSED	0.007 s
6	And clicks on run button	PASSED	0.039 s
7	Then User navigates back	PASSED	0.015 s

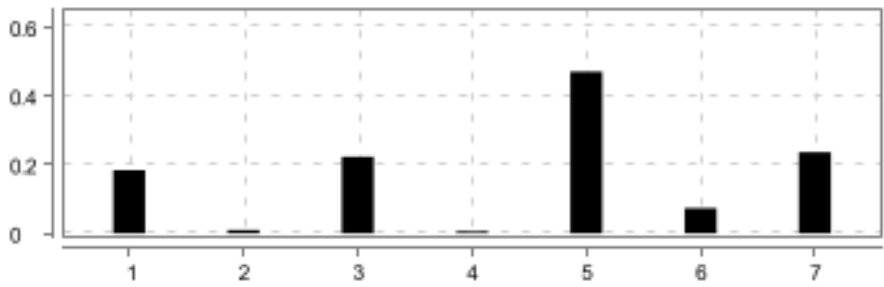

### User validates Implementation using array page



#	Step / Hook Details	Status	Duration
1	When user click on Implementation using array	PASSED	0.187 s
2	And It should navigates to corresponding page with title array "Implementation using array"	PASSED	0.007 s
3	When user clicks on Try here link	PASSED	0.270 s
4	And It should navigate to corresponding page with title array "Assessment"	PASSED	0.010 s
5	When user enters the code in Implementation using array Assessment page	PASSED	0.491 s
6	And clicks on run button	PASSED	0.048 s

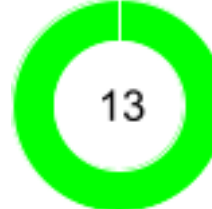

#	Step / Hook Details	Status	Duration
7	Then User navigates back	PASSED	0.023 s

### User validates Queue Operations page

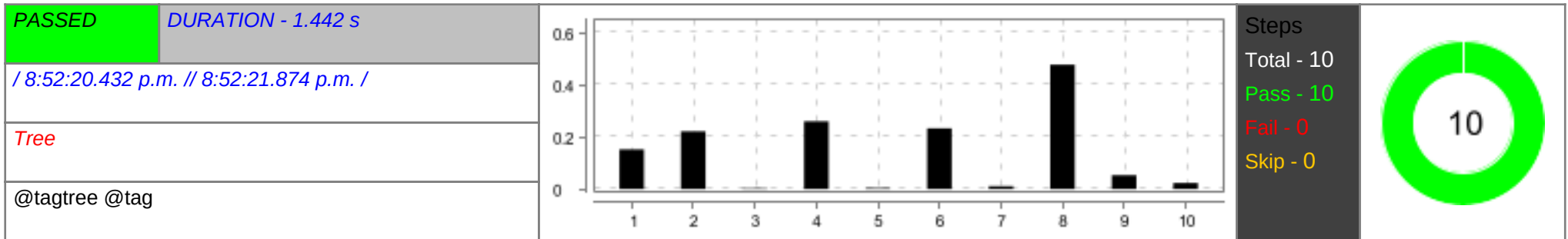
PASSED		DURATION - 1.205 s			Steps Total - 7 Pass - 7 Fail - 0 Skip - 0		
/ 8:52:19.195 p.m. // 8:52:20.400 p.m. /							
Queue							
@tagImplementationOperations @tag							

#	Step / Hook Details	Status	Duration
1	When user clicks on Queue Operations link	PASSED	0.184 s
2	And It should navigate to corresponding page with title operations "Queue Operations"	PASSED	0.010 s
3	When user clicks on Try here	PASSED	0.223 s
4	And It should navigates to corresponding page with title operations "Assessment"	PASSED	0.006 s
5	When user enters the code in Queue Operations Assessment page	PASSED	0.471 s
6	And clicks on run button	PASSED	0.073 s
7	Then User navigates back to home page "https://dsportalapp.herokuapp.com/home"	PASSED	0.236 s

### Tree

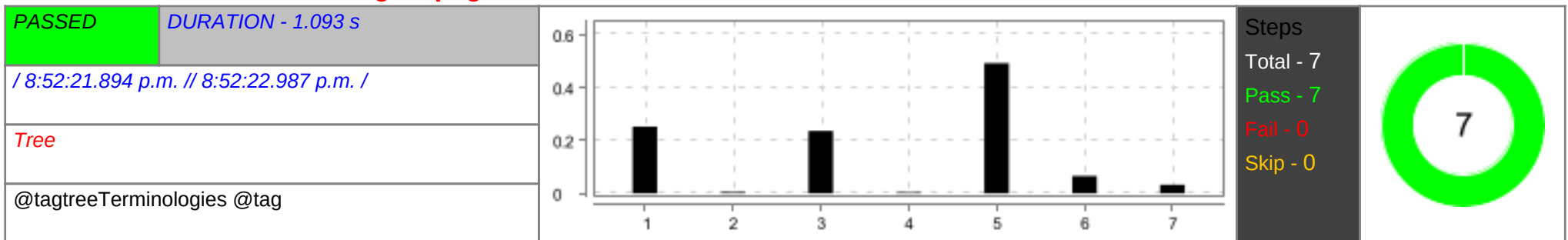
<div>PASSED</div>	<div>DURATION - 14.134 s</div>	<div>Scenarios</div> <div>Total - 13</div> <div>Pass - 13</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>	<div>Steps</div> <div>Total - 94</div> <div>Pass - 94</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 8:52:20.430 p.m. // 8:52:34.564 p.m. /</div>					

### User validates Tree page



#	Step / Hook Details	Status	Duration
1	Given The user is in Ninja home page to navigate to Tree Page "https://dsportalapp.herokuapp.com/home"	PASSED	0.152 s
2	When user click on Get Started button under Tree section	PASSED	0.222 s
3	And It should navigate to Tree page with title "Tree"	PASSED	0.003 s
4	When user click on Overview of Trees	PASSED	0.260 s
5	And It should navigate to Overview of Trees page with title "Overview of Trees"	PASSED	0.004 s
6	When user click on Try here in Overview of Trees page	PASSED	0.233 s
7	And It should navigate to Overview of Trees page with title "Assessment"	PASSED	0.011 s
8	When user enter the Python code in Overview of Trees page	PASSED	0.478 s
9	And click on run button in Overview of Trees page	PASSED	0.053 s
10	Then User navigate back to Overview of Trees	PASSED	0.023 s

### User validates Terminologies page

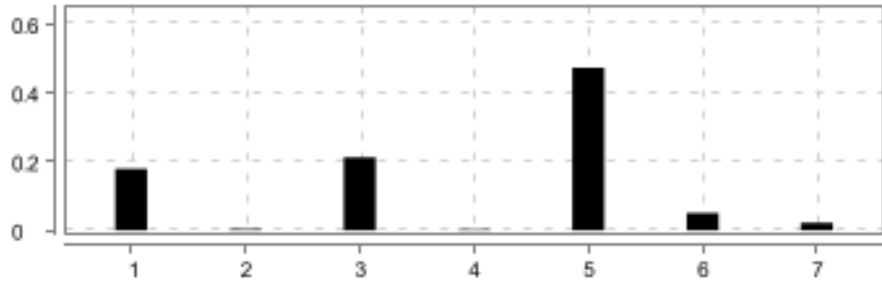



#	Step / Hook Details	Status	Duration
1	When user click on Terminologies link	PASSED	0.253 s
2	Then It should navigate to Terminologies page with title "Terminologies"	PASSED	0.005 s
3	When user click on Try here in Terminologies page	PASSED	0.236 s



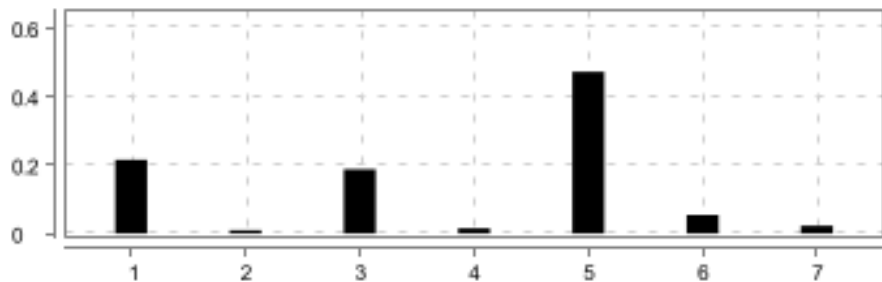

#	Step / Hook Details	Status	Duration
4	Then It should navigate to Terminologies page with title "Assessment"	PASSED	0.004 s
5	When user enter the Python code in Terminologies page	PASSED	0.493 s
6	And click on run button in Terminologies page	PASSED	0.066 s
7	Then User navigate back to Terminologies page	PASSED	0.032 s

### User validates Types of Trees page

PASSED	DURATION - 0.947 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 8:52:23.008 p.m. // 8:52:23.955 p.m. /				
Tree				
@tagtreeTypes @tag				

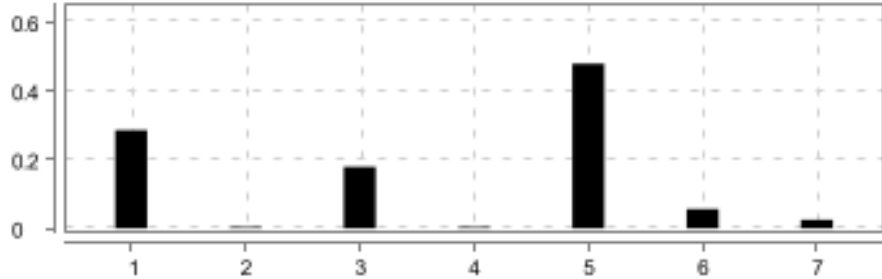

#	Step / Hook Details	Status	Duration
1	When user click on Types of Trees link	PASSED	0.179 s
2	Then It should navigate to Types of Trees page with title "Types of Trees"	PASSED	0.004 s
3	When user click on Try here in Types of Trees page	PASSED	0.213 s
4	Then It should navigate to Types of Trees page with title "Assessment"	PASSED	0.003 s
5	When user enter the Python code in Types of Trees page	PASSED	0.474 s
6	And click on run button in Types of Trees page	PASSED	0.051 s
7	Then User navigate back to Types of Trees page	PASSED	0.022 s

### User validates Tree Traversals page

PASSED	DURATION - 0.980 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 8:52:23.976 p.m. // 8:52:24.956 p.m. /				
Tree				
@tagtreeTraversals @tag				

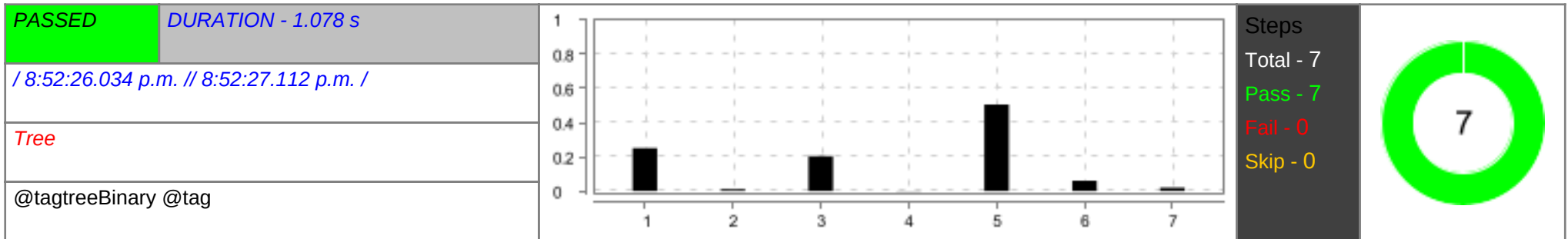
#	Step / Hook Details	Status	Duration
1	When user click on Tree Traversals link	PASSED	0.215 s
2	Then It should navigate to Tree Traversals page with title "Tree Traversals"	PASSED	0.010 s
3	When user click on Try here in Tree Traversals page	PASSED	0.188 s
4	Then It should navigate to Tree Traversals page with title "Assessment"	PASSED	0.015 s
5	When user enter the Python code in Tree Traversals page	PASSED	0.473 s
6	And click on run button in Tree Traversals page	PASSED	0.054 s
7	Then User navigate back to Tree Traversals page	PASSED	0.023 s

### User validates Traversals-Illustration page

PASSED	DURATION - 1.037 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 8:52:24.981 p.m. // 8:52:26.018 p.m. /				
Tree				
@tag @tagtreeIllustration				

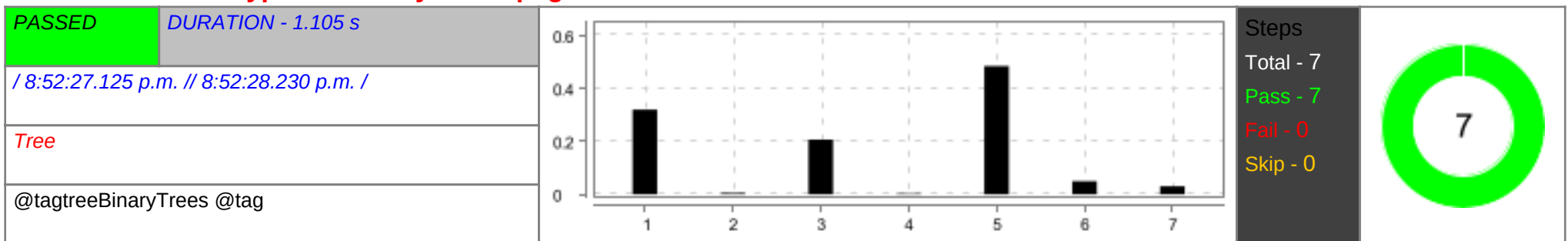
#	Step / Hook Details	Status	Duration
1	When user click on Traversals-Illustration link	PASSED	0.286 s
2	Then It should navigate to Traversals-Illustration page with title "Traversals-Illustration"	PASSED	0.004 s
3	When user click on Try here in Traversals-Illustration page	PASSED	0.179 s
4	Then It should navigate to Traversals-Illustration page with title "Assessment"	PASSED	0.004 s
5	When user enter the Python code in Traversals-Illustration page	PASSED	0.479 s
6	And click on run button in Traversals-Illustration page	PASSED	0.056 s
7	Then User navigate back to Traversals-Illustration page	PASSED	0.025 s

### User validates Binary Trees page



#	Step / Hook Details	Status	Duration
1	When user click on Binary Trees link	PASSED	0.251 s
2	Then It should navigate to Binary Trees page with title "Binary Trees"	PASSED	0.010 s
3	When user click on Try here in Binary Trees page	PASSED	0.204 s
4	Then It should navigate to Binary Trees page with title "Assessment"	PASSED	0.002 s
5	When user enter the Python code in Binary Trees page	PASSED	0.506 s
6	And click on run button in Binary Trees page	PASSED	0.060 s
7	Then User navigate back to Binary Trees page	PASSED	0.019 s

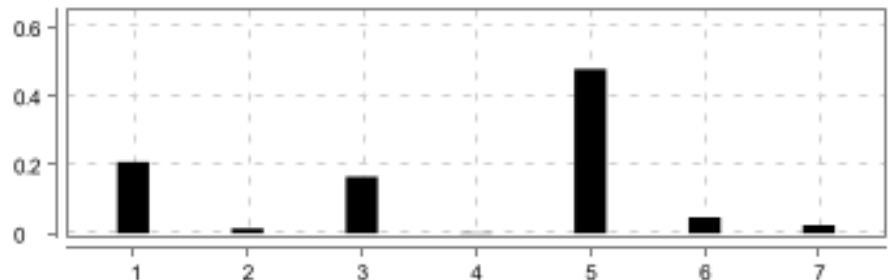

### User validate Types of Binary Trees page



#	Step / Hook Details	Status	Duration
1	When user click on Types of Binary Trees link	PASSED	0.320 s
2	Then It should navigate to Types of Binary Trees page with title "Types of Binary Trees"	PASSED	0.005 s
3	When user click on Try here in Types of Binary Trees page	PASSED	0.207 s
4	Then It should navigate to Types of Binary Trees page with title "Assessment"	PASSED	0.003 s
5	When user enter the Python code in Types of Binary Trees page	PASSED	0.485 s
6	And click on run button in Types of Binary Trees page	PASSED	0.050 s

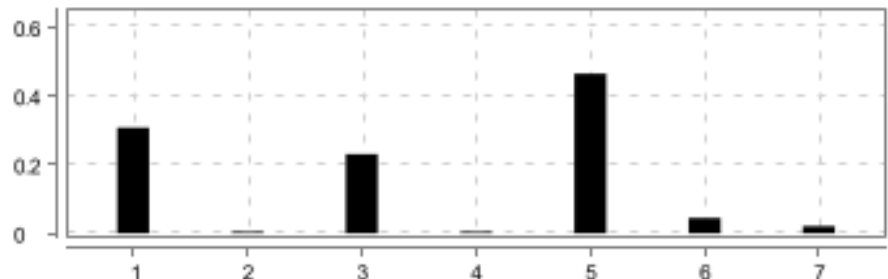

#	Step / Hook Details	Status	Duration
7	Then User navigate back to Types of Binary Trees page	PASSED	0.031 s

### User validate Implementation in Python page

PASSED		DURATION - 0.954 s			Steps Total - 7 Pass - 7 Fail - 0 Skip - 0			
/ 8:52:28.248 p.m. // 8:52:29.202 p.m. /								
Tree								
@tagtreeImplementation @tag								

#	Step / Hook Details	Status	Duration
1	When user click on Implementation in Python link	PASSED	0.208 s
2	Then It should navigate to Implementation in Python page with title "Implementation in Python"	PASSED	0.014 s
3	When user click on Try here in Implementation in Python page	PASSED	0.165 s
4	Then It should navigate to Implementation in Python page with title "Assessment"	PASSED	0.002 s
5	When user enter the Python code in Implementation in Python page	PASSED	0.478 s
6	And click on run button in Implementation in Python page	PASSED	0.047 s
7	Then User navigate back to Implementation in Python page	PASSED	0.024 s

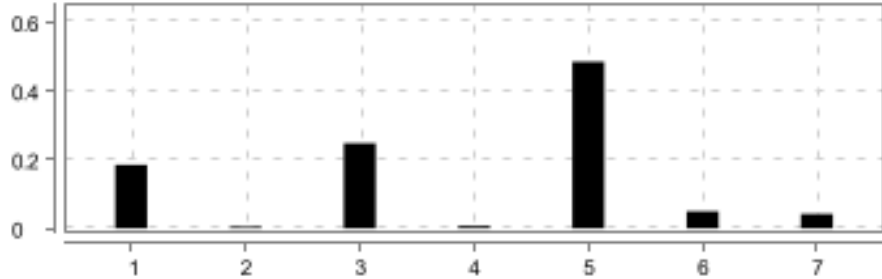

### User validate Binary Tree Traversals page

PASSED	DURATION - 1.091 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 8:52:29.217 p.m. // 8:52:30.308 p.m. /				
Tree				
@tag @tagtreeBinaryTraversals				

#	Step / Hook Details	Status	Duration
1	When user click on Binary Tree Traversals link	PASSED	0.308 s
2	Then It should navigate to Binary Tree Traversals page with title "Binary Tree Traversals"	PASSED	0.005 s

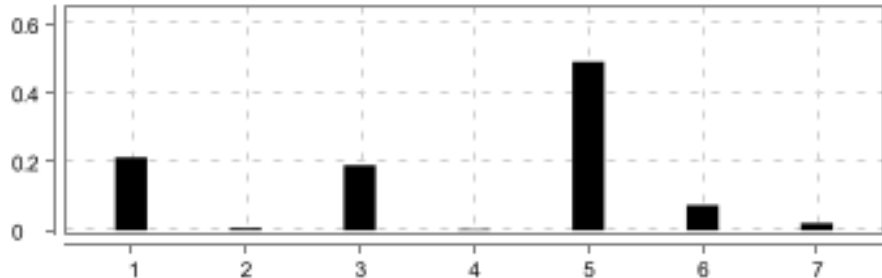

#	Step / Hook Details	Status	Duration
3	When user click on Try here in Binary Tree Traversals page	PASSED	0.231 s
4	Then It should navigate to Binary Tree Traversals page with title "Assessment"	PASSED	0.005 s
5	When user enter the Python code in Binary Tree Traversals page	PASSED	0.465 s
6	And click on run button in Binary Tree Traversals page	PASSED	0.045 s
7	Then User navigate back to Binary Tree Traversals page	PASSED	0.021 s

### User validate Implementation of Binary Trees page

PASSED	DURATION - 1.024 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 8:52:30.342 p.m. // 8:52:31.366 p.m. /				
Tree				
@tag @tagtreeImplementationBinary				

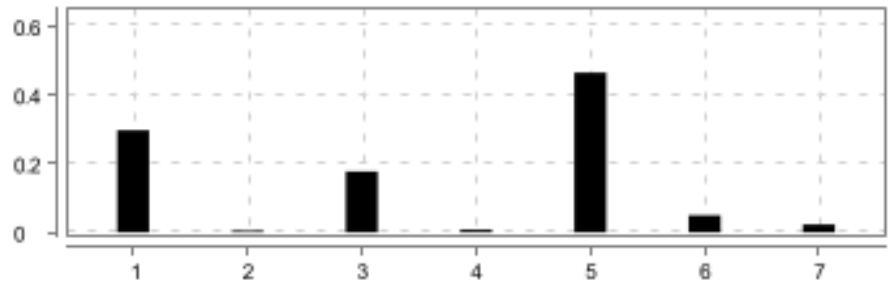

#	Step / Hook Details	Status	Duration
1	When user click on Implementation of Binary Trees link	PASSED	0.185 s
2	Then It should navigate to Implementation of Binary Trees page with title "Implementation of Binary Trees"	PASSED	0.005 s
3	When user click on Try here in Implementation of Binary Trees page	PASSED	0.248 s
4	Then It should navigate to Implementation of Binary Trees page with title "Assessment"	PASSED	0.007 s
5	When user enter the Python code in Implementation of Binary Trees page	PASSED	0.485 s
6	And click on run button in Implementation of Binary Trees page	PASSED	0.050 s
7	Then User navigate back to Implementation of Binary Trees page	PASSED	0.042 s

### User validate Applications of Binary trees page

PASSED	DURATION - 0.998 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 8:52:31.386 p.m. // 8:52:32.384 p.m. /				
Tree				
@tagtreeApplications @tag				

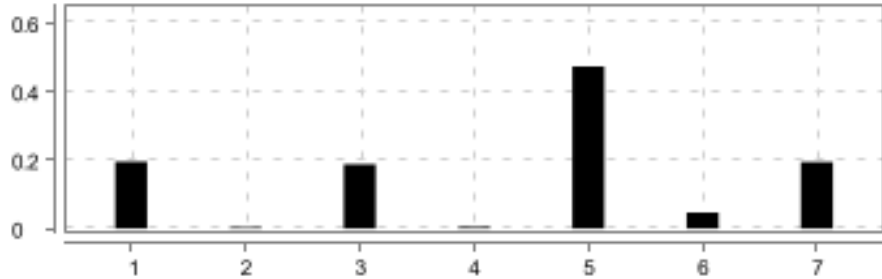

#	Step / Hook Details	Status	Duration
1	When user click on Applications of Binary trees link	PASSED	0.213 s
2	Then It should navigate to Applications of Binary trees page with title "Applications of Binary trees"	PASSED	0.007 s
3	When user click on Try here in Applications of Binary trees page	PASSED	0.190 s
4	Then It should navigate to Applications of Binary trees page with title "Assessment"	PASSED	0.003 s
5	When user enter the Python code in Applications of Binary trees page	PASSED	0.491 s
6	And click on run button in Applications of Binary trees page	PASSED	0.073 s
7	Then User navigate back to Applications of Binary trees page	PASSED	0.021 s

### User validate Binary Search Trees page

PASSED	DURATION - 1.026 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 8:52:32.405 p.m. // 8:52:33.431 p.m. /				
Tree				
@tagtreeBinarySearch @tag				

#	Step / Hook Details	Status	Duration
1	When user click on Binary Search Trees link	PASSED	0.297 s
2	Then It should navigate to Binary Search Trees page with title "Binary Search Trees"	PASSED	0.005 s
3	When user click on Try here in Binary Search Trees page	PASSED	0.177 s
4	Then It should navigate to Binary Search Trees page with title "Assessment"	PASSED	0.008 s
5	When user enter the Python code in Binary Search Trees page	PASSED	0.465 s
6	And click on run button in Binary Search Trees page	PASSED	0.050 s
7	Then User navigate back to Binary Search Trees page	PASSED	0.023 s

### User validate Implementation Of BST page

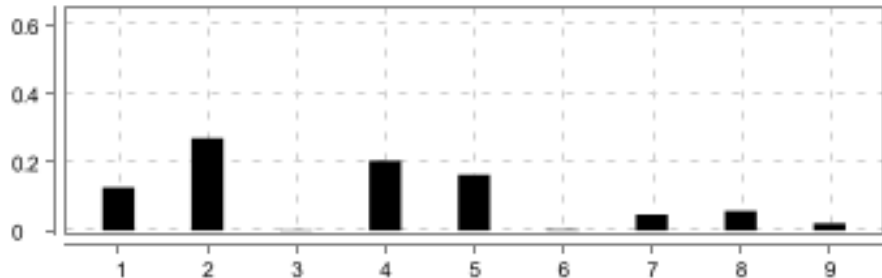

<div>PASSED</div>	<div>DURATION - 1.114 s</div>	<div></div>	<div>Steps</div> <div>Total - 7</div> <div>Pass - 7</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div></div>
<div>/ 8:52:33.450 p.m. // 8:52:34.564 p.m. /</div>				
<div>Tree</div>				
<div>@tagtreeBST @tag</div>				

#	Step / Hook Details	Status	Duration
1	When user click on Implementation Of BST link	PASSED	0.195 s
2	Then It should navigate to Implementation Of BST page with title "Implementation Of BST"	PASSED	0.004 s
3	When user click on Try here in Implementation Of BST page	PASSED	0.188 s
4	Then It should navigate to Implementation Of BST page with title "Assessment"	PASSED	0.005 s
5	When user enter the Python code in Implementation Of BST page	PASSED	0.474 s
6	And click on run button in Implementation Of BST page	PASSED	0.047 s
7	Then user is navigated to home page from Implementation Of BST "https://dsportalapp.herokuapp.com/home"	PASSED	0.194 s

## Graph

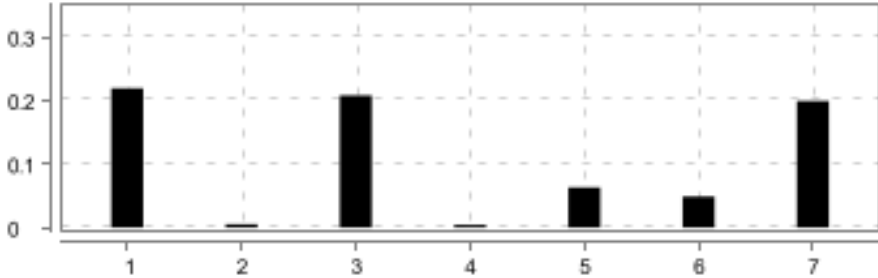

<div>PASSED</div>	<div>DURATION - 1.663 s</div>	<div>Scenarios</div> <div>Total - 2</div> <div>Pass - 2</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div><div>2</div></div>	<div>Steps</div> <div>Total - 16</div> <div>Pass - 16</div> <div>Fail - 0</div> <div>Skip - 0</div>	<div><div></div><div>16</div></div>
<div>/ 8:52:34.592 p.m. // 8:52:36.255 p.m. /</div>					

## User validates Get Started On Graph page

<div>PASSED</div>	<div>DURATION - 0.898 s</div>	<div></div>	<div><div>Steps</div><div>Total - 9</div><div>Pass - 9</div><div>Fail - 0</div><div>Skip - 0</div></div> <div></div>
<div>/ 8:52:34.592 p.m. // 8:52:35.490 p.m. /</div>			
<div>Graph</div>			
<div>@tag @taggraph</div>			

#	Step / Hook Details	Status	Duration
1	Given The user is in Ninja home page to navigate to graph Page "https://dsportalapp.herokuapp.com/home"	PASSED	0.126 s
2	When user click on Get Started button on Graph	PASSED	0.270 s
3	Then It should navigate to Graph page with title "Graph"	PASSED	0.002 s
4	When user click on Graph link	PASSED	0.204 s
5	When user click on Try here	PASSED	0.163 s
6	Then It should navigate to Graph Assessement page with title "Assessment"	PASSED	0.003 s
7	When user enter the Python code in graph page	PASSED	0.047 s
8	And click on run button in graph page	PASSED	0.057 s
9	Then User navigate back from graph page	PASSED	0.021 s

### User validate Graph Representations page

PASSED	DURATION - 0.750 s		Steps Total - 7 Pass - 7 Fail - 0 Skip - 0	
/ 8:52:35.505 p.m. // 8:52:36.255 p.m. /				
Graph				
@taggraphrep @tag				

#	Step / Hook Details	Status	Duration
1	When user click on Graph Representations link	PASSED	0.219 s
2	Then It should navigate to Graph Representations page with title "Graph Representations"	PASSED	0.005 s
3	When user click on Try here in Graph Representations page	PASSED	0.208 s
4	Then It should navigate to Graph Representations page with title "Assessment"	PASSED	0.004 s
5	When user enter the Python code in Graph Representations page	PASSED	0.063 s
6	And click on run button in Graph Representations page	PASSED	0.049 s
7	Then user is navigated to home page from Graph Representations page "https://dsportalapp.herokuapp.com/home"	PASSED	0.199 s