Cucumber Report

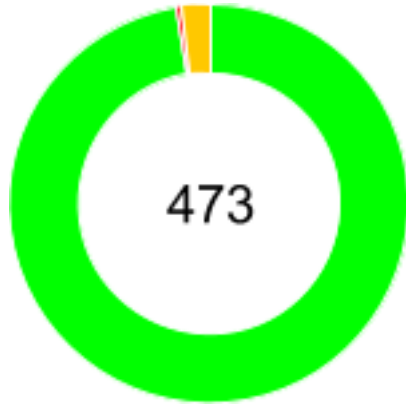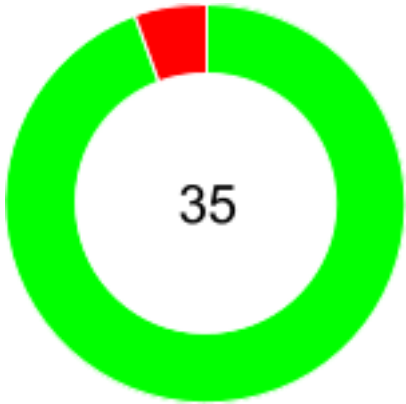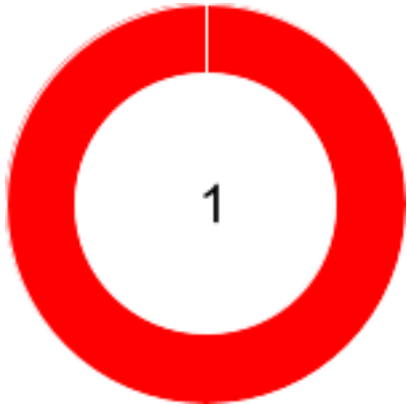| Start : Feb 02, 6:35:57.735 PM	End : Feb 02, 6:40:35.325 PM	Duration : 4 m 37.590 s
Features	Scenarios	Steps
PASSED - 0 FAILED - 1 SKIPPED - 0	PASSED - 33 FAILED - 2 SKIPPED - 0	PASSED - 460 FAILED - 2 SKIPPED - 11

1

35

473

Pass %

0 %

94 %

97 %

Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
Tree Functionality of Dsalgo Application	*4 m 37.590 s*	35	33	2	0	473	460	2	11
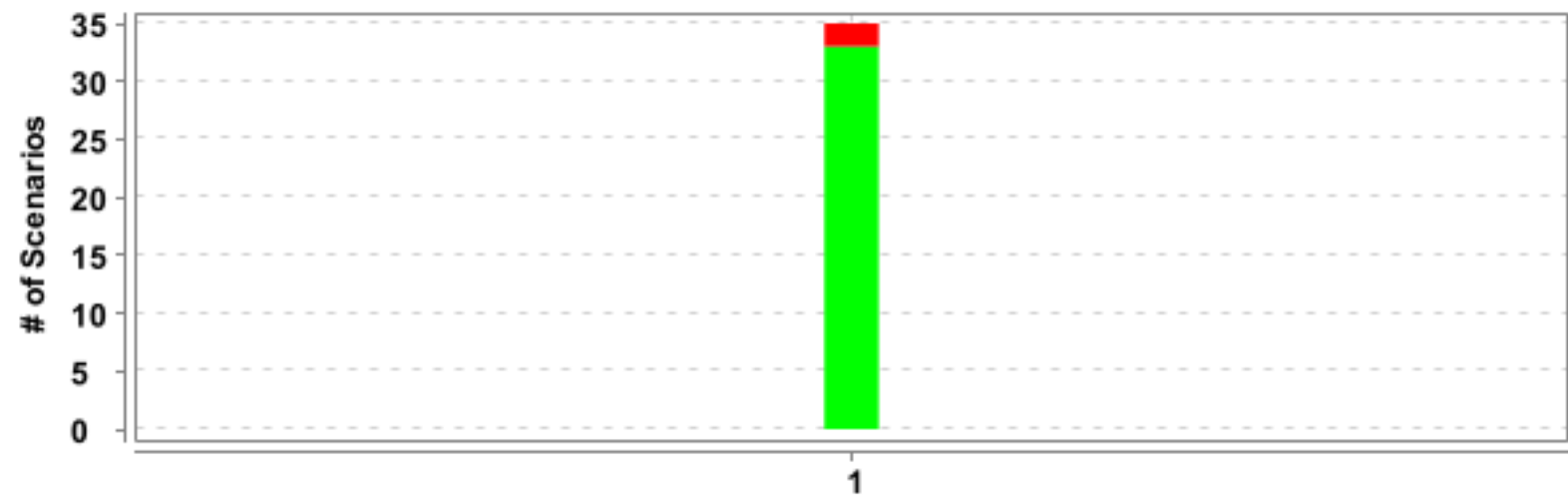
#	Feature Name	T	P	F	S	Duration
1	*Tree Functionality of Dsalgo Application*	35	33	2	0	4 m 37.590 s
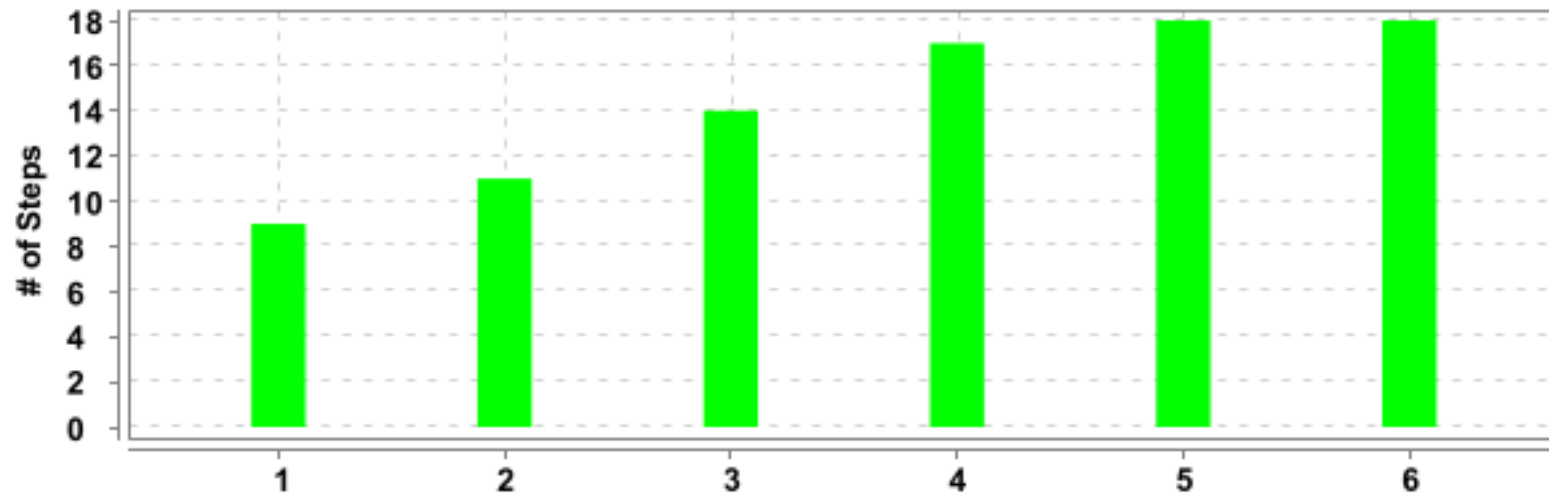
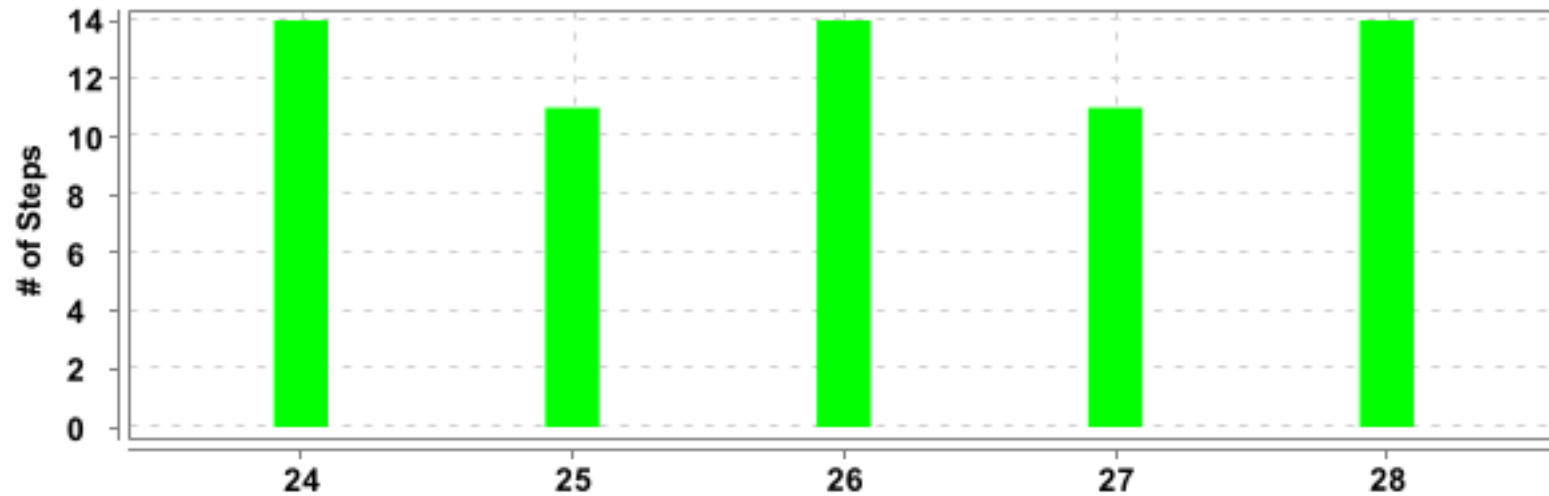| #	Feature Name	Scenario Name	T	P	F	S	Duration
1	Tree Functionality of Dsalgo Application	Verify that user is navigated to Tree page	9	9	0	0	7.154 s
2	Tree Functionality of Dsalgo Application	Verify that user is able to navigate to Overview of Trees link in Tree page	11	11	0	0	6.521 s
3	Tree Functionality of Dsalgo Application	Verify that the user is navigated to the try editor page in Tree page	14	14	0	0	8.039 s
4	Tree Functionality of Dsalgo Application	Verify that the user is able to see an output for valid python code	17	17	0	0	10.593 s
5	Tree Functionality of Dsalgo Application	Verify that the popup is displayed with error message for invalid python code with spaces in try editor	18	18	0	0	11.293 s
6	Tree Functionality of Dsalgo Application	Verify that the popup is displayed with error message after entering invalid code with characters in try editor	18	18	0	0	11.623 s
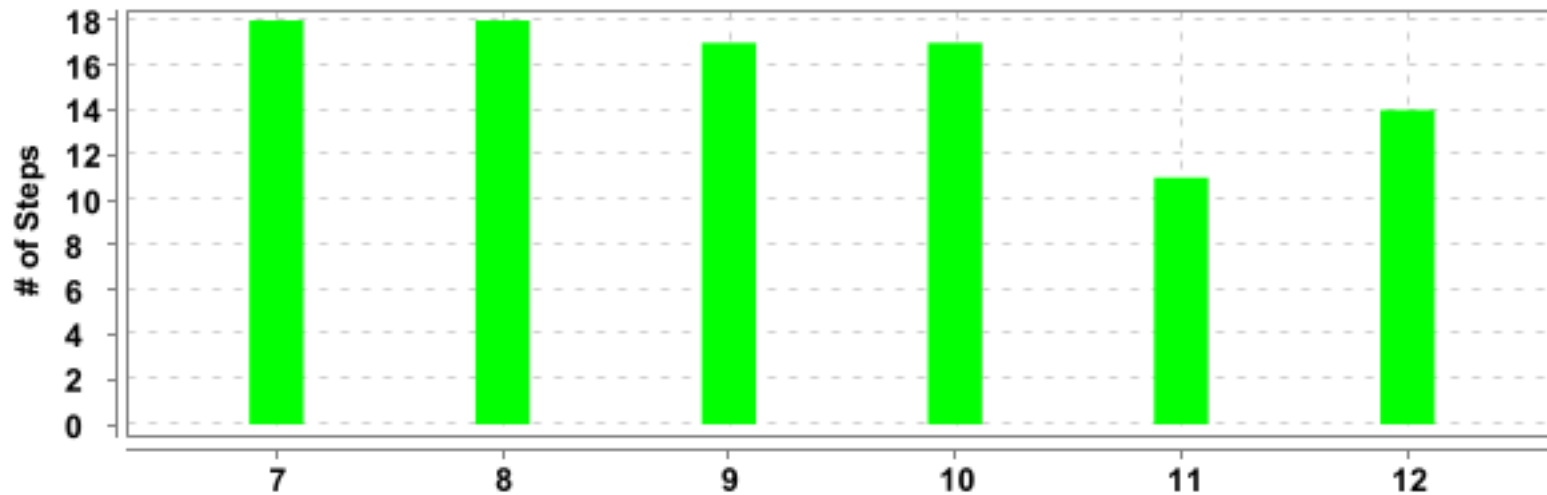
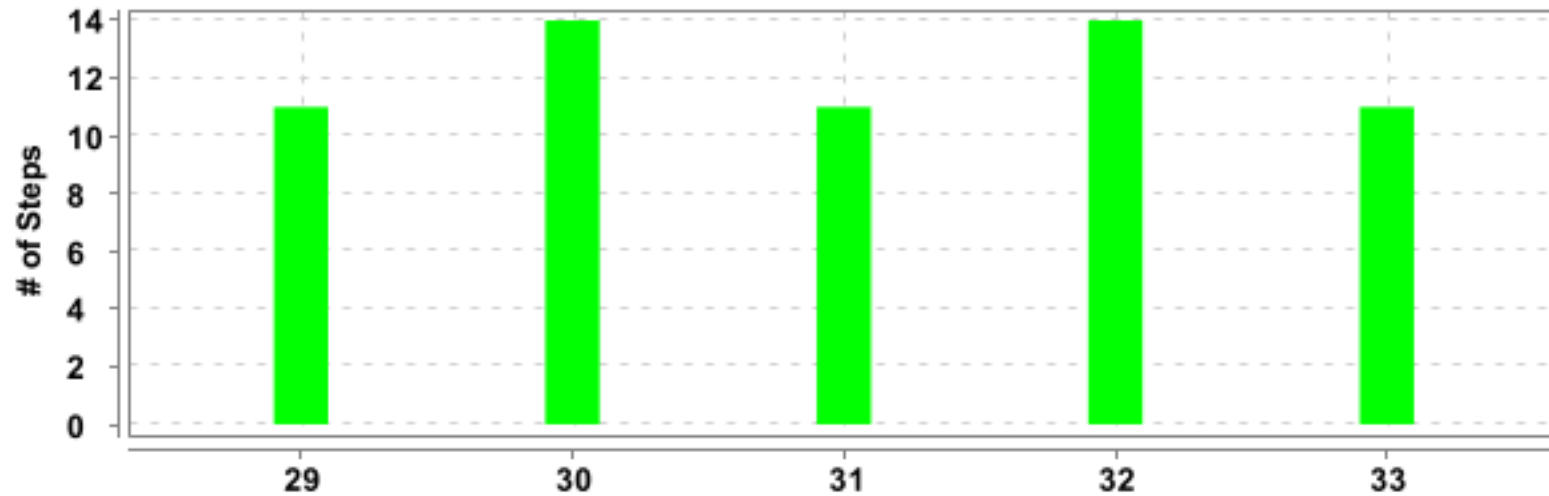| #	Feature Name	Scenario Name	T	P	F	S	Duration
7	Tree Functionality of Dsalgo Application	Verify that the popup is displayed with error message after entering "$$$$$" in try editor	18	18	0	0	11.167 s
8	Tree Functionality of Dsalgo Application	Verify that the popup is displayed with error message after entering "((((((" in try editor	18	18	0	0	12.576 s
9	Tree Functionality of Dsalgo Application	Verify that the user is not able to see output after entering "12345" in try editor	17	17	0	0	7.857 s
10	Tree Functionality of Dsalgo Application	Verify that the user is not able to see output without entering code in the try editor	17	17	0	0	8.324 s
11	Tree Functionality of Dsalgo Application	Verify that user is able to navigate to Terminologies page link in Tree page	11	11	0	0	6.272 s
12	Tree Functionality of Dsalgo Application	Verify that the user is navigated to the try editor page in Terminologies page	14	14	0	0	7.085 s
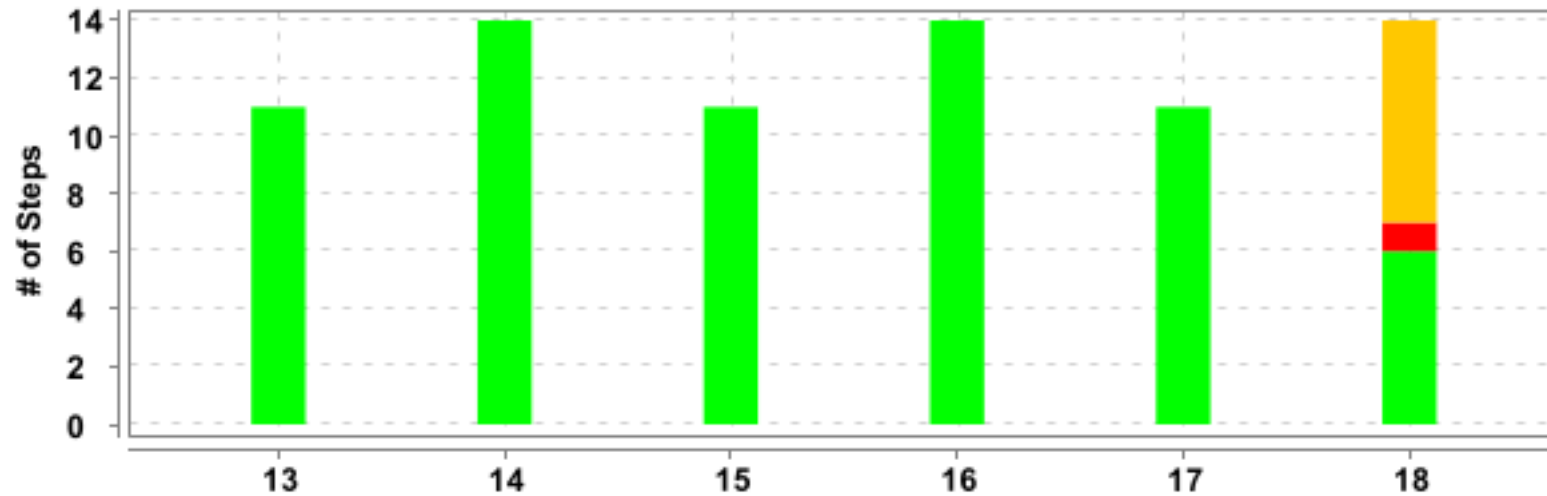
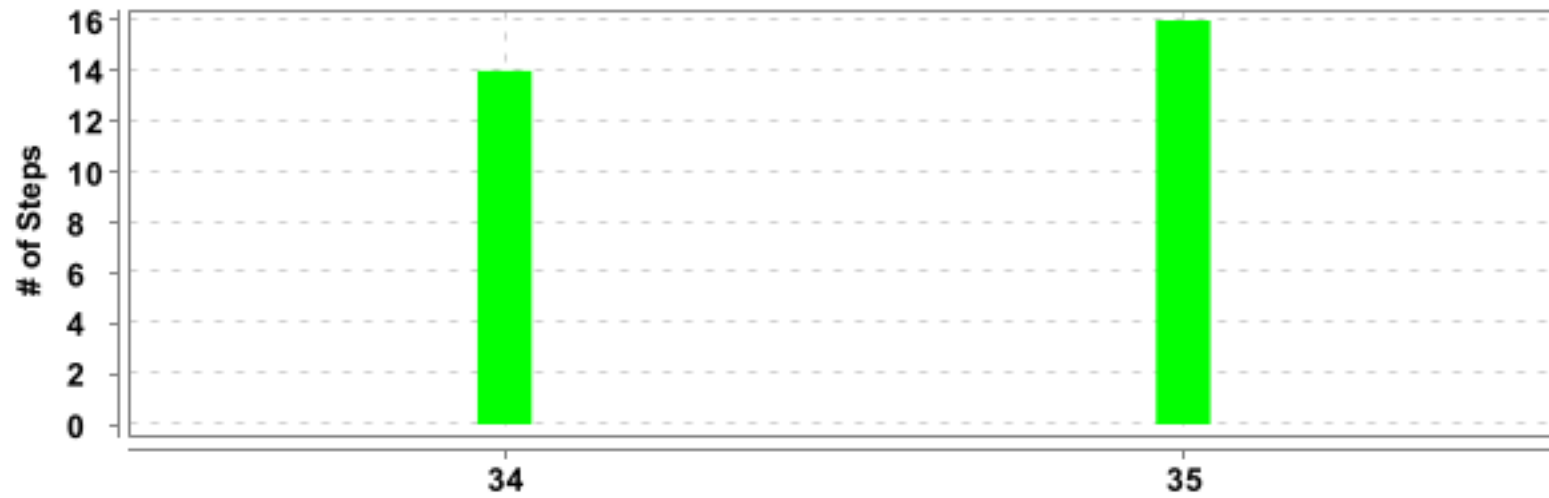| #	Feature Name	Scenario Name	T	P	F	S	Duration
13	Tree Functionality of Dsalgo Application	Verify that user is able to navigate to Types of Trees page link in Tree page	11	11	0	0	6.234 s
14	Tree Functionality of Dsalgo Application	Verify that the user is navigated to the try editor page in Types of Trees page	14	14	0	0	7.243 s
15	Tree Functionality of Dsalgo Application	Verify that user is able to navigate to Tree Traversals page link in Tree page	11	11	0	0	6.142 s
16	Tree Functionality of Dsalgo Application	Verify that the user is navigated to the try editor page in Tree Traversals page	14	14	0	0	7.349 s
17	Tree Functionality of Dsalgo Application	Verify that user is able to navigate to Traversals-Illustration page link in Tree page	11	11	0	0	6.987 s
18	Tree Functionality of Dsalgo Application	Verify that the user is navigated to the try editor page in Traversals-Illustration page	14	6	1	7	15.111 s
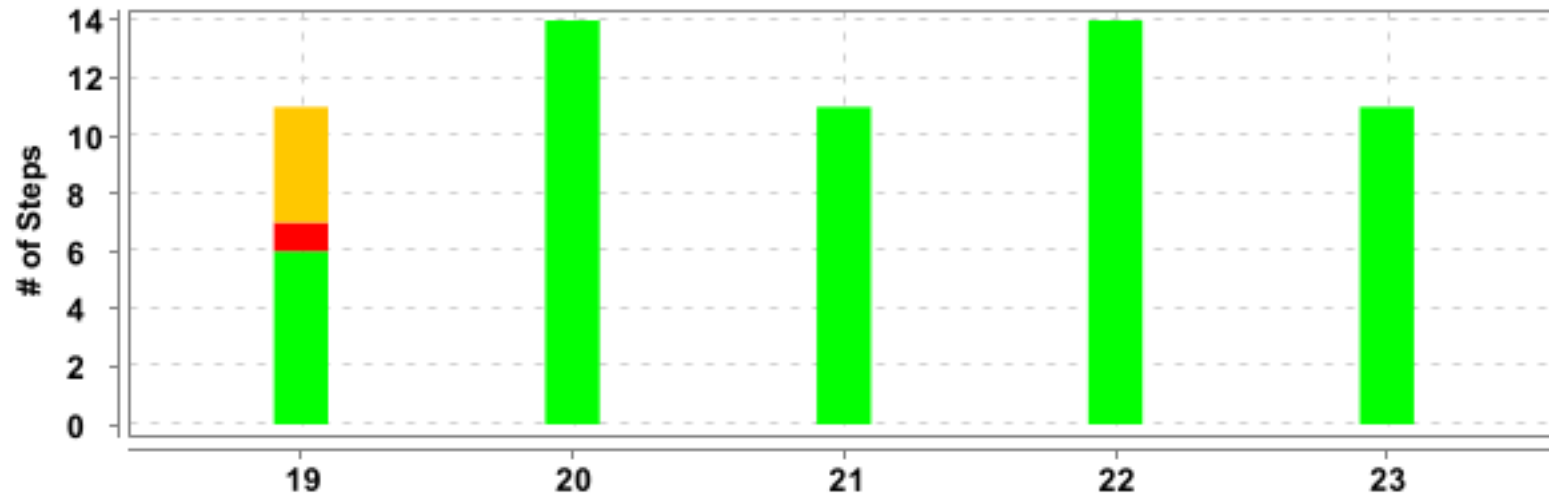
#	Feature Name	Scenario Name	T	P	F	S	Duration
19	Tree Functionality of Dsalgo Application	Verify that user is able to navigate to Binary Trees page link in Tree page	11	6	1	4	15.664 s
20	Tree Functionality of Dsalgo Application	Verify that the user is navigated to the try editor page in Binary Trees page	14	14	0	0	6.576 s
21	Tree Functionality of Dsalgo Application	Verify that user is able to navigate to Types of Binary Trees page link in Tree page	11	11	0	0	6.419 s
22	Tree Functionality of Dsalgo Application	Verify that the user is navigated to the try editor page in Types of Binary Trees page	14	14	0	0	7.466 s
23	Tree Functionality of Dsalgo Application	Verify that user is able to navigate to Implementation in Python page link in Tree page	11	11	0	0	5.285 s

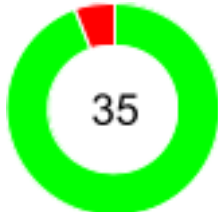| #	Feature Name	Scenario Name	T	P	F	S	Duration
24	Tree Functionality of Dsalgo Application	Verify that the user is navigated to the try editor page in Implementation in Python page	14	14	0	0	6.431 s
25	Tree Functionality of Dsalgo Application	Verify that user is able to navigate to Binary Tree Traversals page link in Tree page	11	11	0	0	5.116 s
26	Tree Functionality of Dsalgo Application	Verify that the user is navigated to the try editor page in Binary Tree Traversals page	14	14	0	0	6.894 s
27	Tree Functionality of Dsalgo Application	Verify that user is able to navigate to Implementation of Binary Trees page link in Tree page	11	11	0	0	5.370 s
28	Tree Functionality of Dsalgo Application	Verify that the user is navigated to the try editor page in Implementation of Binary Trees page	14	14	0	0	6.709 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
29	Tree Functionality of Dsalgo Application	Verify that user is able to navigate to Applications of Binary trees page link in Tree page	11	11	0	0	6.490 s
30	Tree Functionality of Dsalgo Application	Verify that the user is navigated to the try editor page in Applications of Binary trees page	14	14	0	0	6.362 s
31	Tree Functionality of Dsalgo Application	Verify that user is able to navigate to Binary Search Trees link in Tree page	11	11	0	0	6.131 s
32	Tree Functionality of Dsalgo Application	Verify that the user is navigated to the try editor page in Binary Search Trees page	14	14	0	0	7.383 s
33	Tree Functionality of Dsalgo Application	Verify that user is able to navigate to Implementation of BST page link in Tree page	11	11	0	0	5.575 s
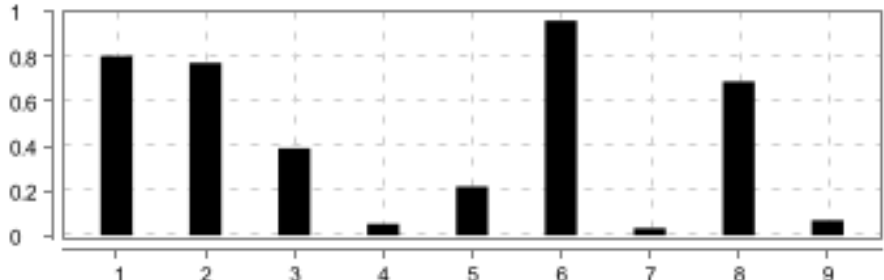
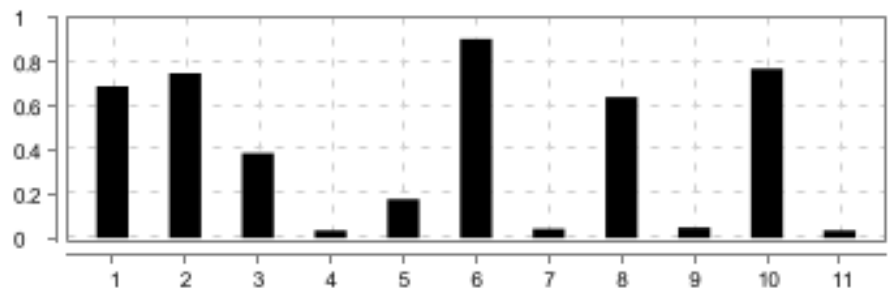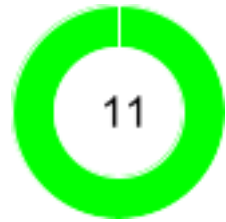| #	Feature Name	Scenario Name	T	P	F	S	Duration
34	Tree Functionality of Dsalgo Application	Verify that the user is navigated to the try editor page in Implementation of BST page	14	14	0	0	7.214 s
35	Tree Functionality of Dsalgo Application	Verify that user is able to navigate to Practice Questions page link in Tree page	16	16	0	0	7.348 s

Tree Functionality of Dsalgo Application

FAILED	DURATION - 4 m 37.590 s		Scenarios		Steps	
/ 6:35:57.735 PM // 6:40:35.325 PM /			Total - 35		Total - 473	
			Pass - 33	35	Pass - 460	473
			Fail - 2		Fail - 2	
			Skip - 0		Skip - 11	

Verify that user is navigated to Tree page

PASSED	DURATION - 7.154 s		Steps	
/ 6:35:57.740 PM // 6:36:04.894 PM /			Total - 9	
Tree Functionality of Dsalgo Application			Pass - 9	9
			Fail - 0	
			Skip - 0	
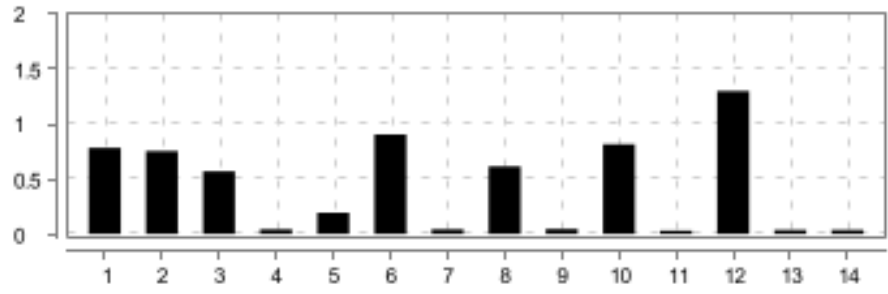
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	2.064 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.803 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.773 s
3	And user clicks on Sign in link in the Home page	PASSED	0.390 s
4	Then the page title should be displayed as "Login"	PASSED	0.051 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.218 s
	Username sdet229stars@gmail.com		
	Password test@1234		
6	And user clicks on Login button	PASSED	0.962 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.033 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.689 s
9	Then the page title should be displayed as "Tree"	PASSED	0.067 s

Verify that user is able to navigate to Overview of Trees link in Tree page

PASSED	DURATION - 6.521 s
/ 6:36:05.250 PM // 6:36:11.771 PM /	
Tree Functionality of Dsalgo Application	

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

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	1.727 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.690 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.749 s
3	And user clicks on Sign in link in the Home page	PASSED	0.386 s
4	Then the page title should be displayed as "Login"	PASSED	0.034 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.177 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	0.905 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.042 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.641 s
9	Then the page title should be displayed as "Tree"	PASSED	0.048 s
10	When the user clicks Overview of Trees link in Tree page	PASSED	0.770 s
11	Then the page title should be displayed as "Overview of Trees"	PASSED	0.035 s

Verify that the user is navigated to the try editor page in Tree page

PASSED	DURATION - 8.039 s
/ 6:36:11.862 PM // 6:36:19.901 PM /	
Tree Functionality of Dsalgo Application	

Steps
Total - 14
Pass - 14
Fail - 0
Skip - 0

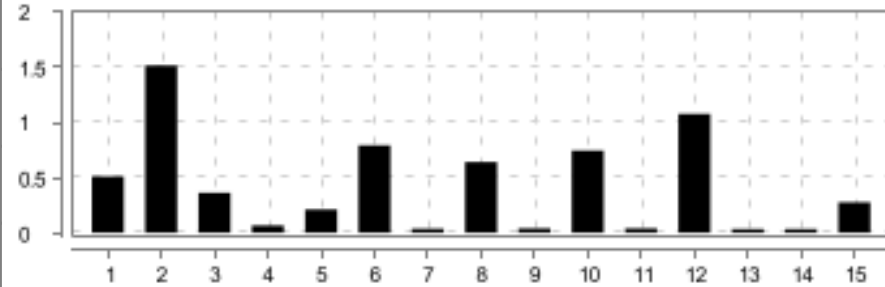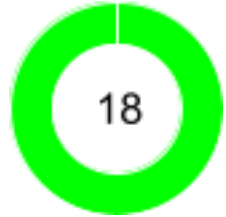| #	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	1.122 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.784 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.754 s
3	And user clicks on Sign in link in the Home page	PASSED	0.569 s
4	Then the page title should be displayed as "Login"	PASSED	0.042 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.193 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	0.904 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.043 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.615 s
9	Then the page title should be displayed as "Tree"	PASSED	0.046 s
10	When the user clicks Overview of Trees link in Tree page	PASSED	0.816 s
11	Then the page title should be displayed as "Overview of Trees"	PASSED	0.030 s
12	When the user clicks on Try here button in Overview of Trees page	PASSED	1.301 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.037 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.035 s

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

PASSED	DURATION - 10.593 s
/ 6:36:19.965 PM // 6:36:30.558 PM /	
Tree Functionality of Dsalgo Application	

Steps
Total - 17
Pass - 17
Fail - 0
Skip - 0

17

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	1.228 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.766 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.847 s

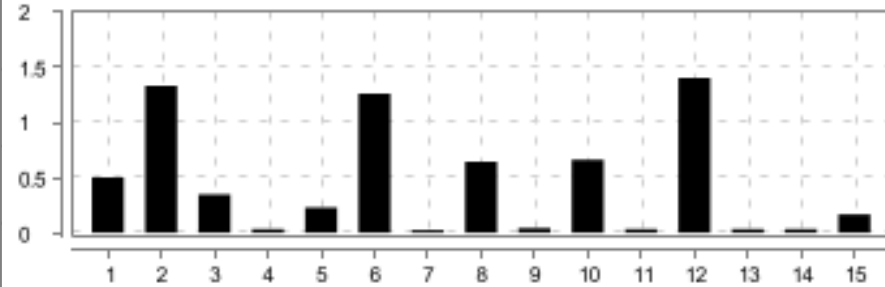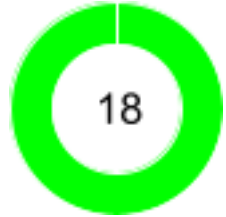| #	Step / Hook Details	Status	Duration
3	And user clicks on Sign in link in the Home page	PASSED	0.581 s
4	Then the page title should be displayed as "Login"	PASSED	0.066 s
5	When the user enters valid Username and Password in the Login form Username sdet229stars@gmail.com Password test@1234	PASSED	0.187 s
6	And user clicks on Login button	PASSED	1.021 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.031 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.907 s
9	Then the page title should be displayed as "Tree"	PASSED	0.031 s
10	When the user clicks Overview of Trees link in Tree page	PASSED	1.000 s
11	Then the page title should be displayed as "Overview of Trees"	PASSED	0.026 s
12	When the user clicks on Try here button in Overview of Trees page	PASSED	1.154 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.033 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.038 s
15	When the user enters Python Code from "DS-Introduction" and 0 in try editor	PASSED	1.599 s
16	And user clicks on Run button	PASSED	0.120 s
17	Then the user should get output from "DS-Introduction" and 0 below Run button	PASSED	0.239 s

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

PASSED	DURATION - 11.293 s
/ 6:36:30.616 PM // 6:36:41.909 PM /	
Tree Functionality of Dsalgo Application	

Steps
Total - 18
Pass - 18
Fail - 0
Skip - 0

18

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) Launching on browser: chrome	PASSED	1.137 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.511 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	1.517 s
3	And user clicks on Sign in link in the Home page	PASSED	0.363 s

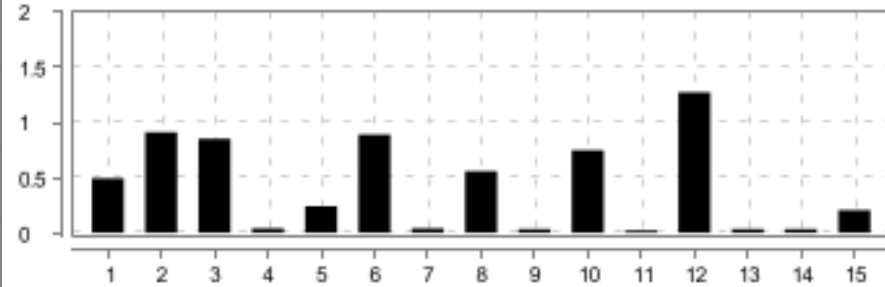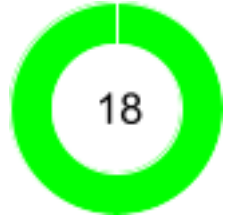| #	Step / Hook Details	Status	Duration
4	Then the page title should be displayed as "Login"	PASSED	0.067 s
5	When the user enters valid Username and Password in the Login form Username sdet229stars@gmail.com Password test@1234	PASSED	0.211 s
6	And user clicks on Login button	PASSED	0.793 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.035 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.640 s
9	Then the page title should be displayed as "Tree"	PASSED	0.038 s
10	When the user clicks Overview of Trees link in Tree page	PASSED	0.745 s
11	Then the page title should be displayed as "Overview of Trees"	PASSED	0.038 s
12	When the user clicks on Try here button in Overview of Trees page	PASSED	1.078 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.034 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.034 s
15	When the user enters Python Code from "DS-Introduction" and 1 with prefix space	PASSED	0.275 s
16	And user clicks on Run button	PASSED	0.130 s
17	Then the user should get pop up message from "DS-Introduction" and 1	PASSED	3.227 s
18	And user clicks on OK button in the popup	PASSED	0.034 s

Verify that the popup is displayed with error message after entering invalid code with characters in try editor

PASSED	DURATION - 11.623 s		Steps	
/ 6:36:41.980 PM // 6:36:53.603 PM /			Total - 18 Pass - 18 Fail - 0 Skip - 0	18
Tree Functionality of Dsalgo Application				

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) Launching on browser: chrome	PASSED	1.232 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.501 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	1.331 s
3	And user clicks on Sign in link in the Home page	PASSED	0.346 s

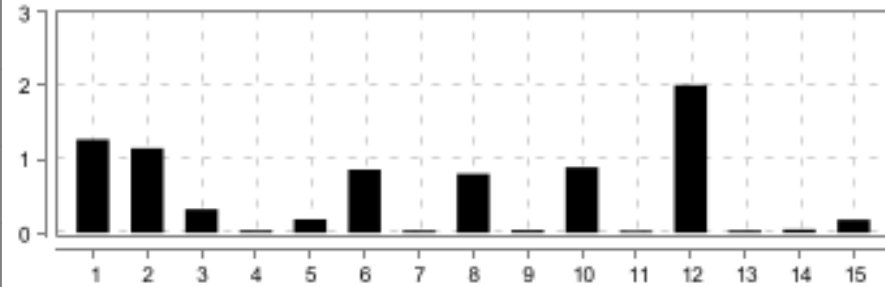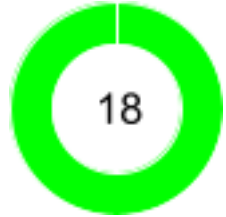| #	Step / Hook Details	Status	Duration
4	Then the page title should be displayed as "Login"	PASSED	0.033 s
5	When the user enters valid Username and Password in the Login form Username sdet229stars@gmail.com Password test@1234	PASSED	0.228 s
6	And user clicks on Login button	PASSED	1.262 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.024 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.643 s
9	Then the page title should be displayed as "Tree"	PASSED	0.041 s
10	When the user clicks Overview of Trees link in Tree page	PASSED	0.663 s
11	Then the page title should be displayed as "Overview of Trees"	PASSED	0.033 s
12	When the user clicks on Try here button in Overview of Trees page	PASSED	1.404 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.034 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.033 s
15	When the user enters Python Code from "DS-Introduction" and 2 in try editor	PASSED	0.166 s
16	And user clicks on Run button	PASSED	0.133 s
17	Then the user should get pop up message from "DS-Introduction" and 2	PASSED	3.171 s
18	And user clicks on OK button in the popup	PASSED	0.036 s

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

PASSED	DURATION - 11.167 s		Steps
/ 6:36:53.646 PM // 6:37:04.813 PM /			Total - 18 Pass - 18 Fail - 0 Skip - 0
Tree Functionality of Dsalgo Application			

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) Launching on browser: chrome	PASSED	1.125 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.493 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.911 s
3	And user clicks on Sign in link in the Home page	PASSED	0.853 s

#	Step / Hook Details	Status	Duration
4	Then the page title should be displayed as "Login"	PASSED	0.040 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.241 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	0.889 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.039 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.558 s
9	Then the page title should be displayed as "Tree"	PASSED	0.034 s
10	When the user clicks Overview of Trees link in Tree page	PASSED	0.748 s
11	Then the page title should be displayed as "Overview of Trees"	PASSED	0.021 s
12	When the user clicks on Try here button in Overview of Trees page	PASSED	1.274 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.032 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.034 s
15	When the user enters Python Code from "DS-Introduction" and 3 in try editor	PASSED	0.206 s
16	And user clicks on Run button	PASSED	0.148 s
17	Then the user should get pop up message from "DS-Introduction" and 3	PASSED	3.168 s
18	And user clicks on OK button in the popup	PASSED	0.027 s

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

PASSED	DURATION - 12.576 s		Steps	
/ 6:37:04.852 PM // 6:37:17.428 PM /			Total - 18	
			Pass - 18	
Tree Functionality of Dsalgo Application			Fail - 0	
			Skip - 0	18

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	1.015 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	1.267 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	1.150 s
3	And user clicks on Sign in link in the Home page	PASSED	0.319 s

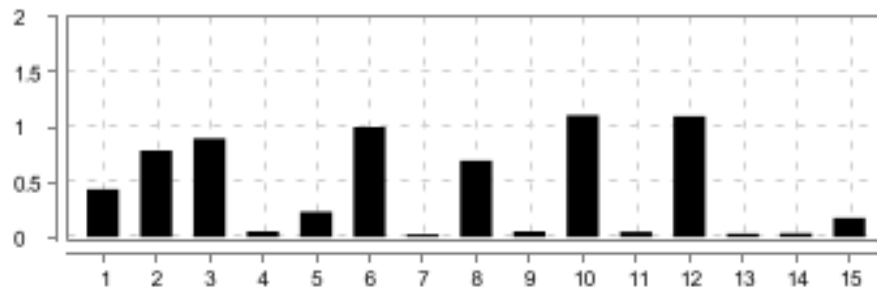| #	Step / Hook Details	Status	Duration
4	Then the page title should be displayed as "Login"	PASSED	0.030 s
5	When the user enters valid Username and Password in the Login form Username sdet229stars@gmail.com Password test@1234	PASSED	0.182 s
6	And user clicks on Login button	PASSED	0.858 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.033 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.800 s
9	Then the page title should be displayed as "Tree"	PASSED	0.037 s
10	When the user clicks Overview of Trees link in Tree page	PASSED	0.889 s
11	Then the page title should be displayed as "Overview of Trees"	PASSED	0.028 s
12	When the user clicks on Try here button in Overview of Trees page	PASSED	2.009 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.031 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.044 s
15	When the user enters Python Code from "DS-Introduction" and 4 in try editor	PASSED	0.179 s
16	And user clicks on Run button	PASSED	0.162 s
17	Then the user should get pop up message from "DS-Introduction" and 4	PASSED	3.182 s
18	And user clicks on OK button in the popup	PASSED	0.058 s

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

PASSED	DURATION - 7.857 s		Steps
/ 6:37:17.477 PM // 6:37:25.334 PM /			Total - 17
			Pass - 17
Tree Functionality of Dsalgo Application			Fail - 0
			Skip - 0

17

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) Launching on browser: chrome	PASSED	1.089 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.724 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.783 s
3	And user clicks on Sign in link in the Home page	PASSED	0.585 s

#	Step / Hook Details	Status	Duration
4	Then the page title should be displayed as "Login"	PASSED	0.430 s
5	When the user enters valid Username and Password in the Login form Username sdet229stars@gmail.com Password test@1234	PASSED	0.214 s
6	And user clicks on Login button	PASSED	0.835 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.021 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.632 s
9	Then the page title should be displayed as "Tree"	PASSED	0.040 s
10	When the user clicks Overview of Trees link in Tree page	PASSED	0.675 s
11	Then the page title should be displayed as "Overview of Trees"	PASSED	0.032 s
12	When the user clicks on Try here button in Overview of Trees page	PASSED	1.045 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.025 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.036 s
15	When the user enters Python Code from "DS-Introduction" and 5 in try editor	PASSED	0.204 s
16	And user clicks on Run button	PASSED	0.138 s
17	Then the user should not able to see output below Run button	PASSED	0.039 s

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

PASSED	DURATION - 8.324 s		Steps	
/ 6:37:25.366 PM // 6:37:33.690 PM /			Total - 17	
			Pass - 17	17
Tree Functionality of Dsalgo Application			Fail - 0	
			Skip - 0	

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) Launching on browser: chrome	PASSED	1.167 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.434 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.786 s
3	And user clicks on Sign in link in the Home page	PASSED	0.897 s
4	Then the page title should be displayed as "Login"	PASSED	0.050 s

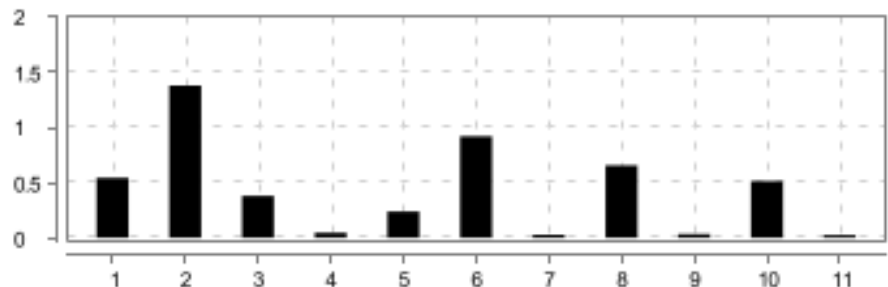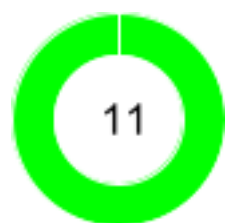| #	Step / Hook Details	Status	Duration
5	When the user enters valid Username and Password in the Login form	PASSED	0.229 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	1.001 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.023 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.694 s
9	Then the page title should be displayed as "Tree"	PASSED	0.051 s
10	When the user clicks Overview of Trees link in Tree page	PASSED	1.106 s
11	Then the page title should be displayed as "Overview of Trees"	PASSED	0.047 s
12	When the user clicks on Try here button in Overview of Trees page	PASSED	1.099 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.031 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.034 s
15	When the user enters Python Code from "DS-Introduction" and 6 in try editor	PASSED	0.172 s
16	And user clicks on Run button	PASSED	0.113 s
17	Then the user should not able to see output below Run button	PASSED	0.054 s
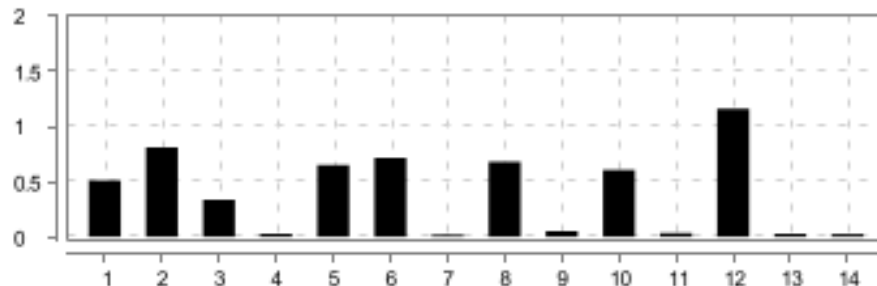
Verify that user is able to navigate to Terminologies page link in Tree page

PASSED	DURATION - 6.272 s		Steps
/ 6:37:33.714 PM // 6:37:39.986 PM /			Total - 11
			Pass - 11
Tree Functionality of Dsalgo Application			Fail - 0
			Skip - 0

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	1.197 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.543 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	1.381 s
3	And user clicks on Sign in link in the Home page	PASSED	0.381 s
4	Then the page title should be displayed as "Login"	PASSED	0.046 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.238 s

#	Step / Hook Details	Status	Duration
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	0.921 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.027 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.655 s
9	Then the page title should be displayed as "Tree"	PASSED	0.032 s
10	When the user clicks Terminologies link in Tree page	PASSED	0.515 s
11	Then the page title should be displayed as "Terminologies"	PASSED	0.024 s

Verify that the user is navigated to the try editor page in Terminologies page

PASSED	DURATION - 7.085 s		
	/ 6:37:40.018 PM // 6:37:47.103 PM /		
	Tree Functionality of Dsalgo Application		

Steps
Total - 14
Pass - 14
Fail - 0
Skip - 0

14

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) Launching on browser: chrome	PASSED	0.977 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.511 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.810 s
3	And user clicks on Sign in link in the Home page	PASSED	0.336 s
4	Then the page title should be displayed as "Login"	PASSED	0.026 s
5	When the user enters valid Username and Password in the Login form Username sdet229stars@gmail.com Password test@1234	PASSED	0.649 s
6	And user clicks on Login button	PASSED	0.714 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.019 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.679 s
9	Then the page title should be displayed as "Tree"	PASSED	0.050 s

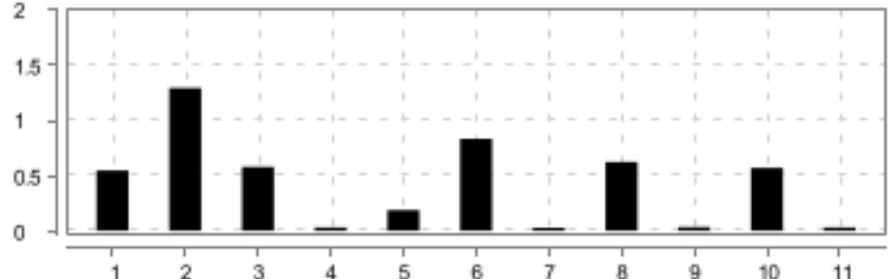| #	Step / Hook Details	Status	Duration
10	When the user clicks Terminologies link in Tree page	PASSED	0.604 s
11	Then the page title should be displayed as "Terminologies"	PASSED	0.032 s
12	When the user clicks on Try here button in Terminologies page	PASSED	1.161 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.027 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.025 s

Verify that user is able to navigate to Types of Trees page link in Tree page

PASSED	DURATION - 6.234 s		Steps	
/ 6:37:47.222 PM // 6:37:53.456 PM /			Total - 11	
			Pass - 11	11
Tree Functionality of Dsalgo Application			Fail - 0	
			Skip - 0	
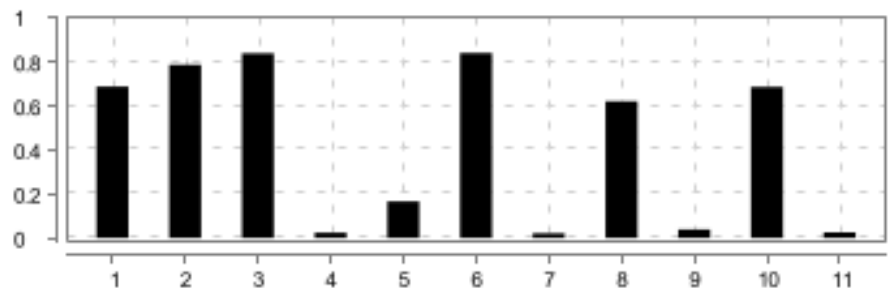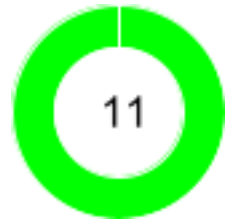
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	1.174 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.546 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	1.294 s
3	And user clicks on Sign in link in the Home page	PASSED	0.578 s
4	Then the page title should be displayed as "Login"	PASSED	0.031 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.187 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	0.835 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.026 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.623 s
9	Then the page title should be displayed as "Tree"	PASSED	0.033 s
10	When the user clicks Types of Trees link in Tree page	PASSED	0.569 s
11	Then the page title should be displayed as "Types of Trees"	PASSED	0.029 s

Verify that the user is navigated to the try editor page in Types of Trees page

	PASSED	DURATION - 7.243 s		Steps

PASSED *DURATION - 7.243 s*

/ 6:37:53.496 PM // 6:38:00.739 PM /

Tree Functionality of Dsalgo Application
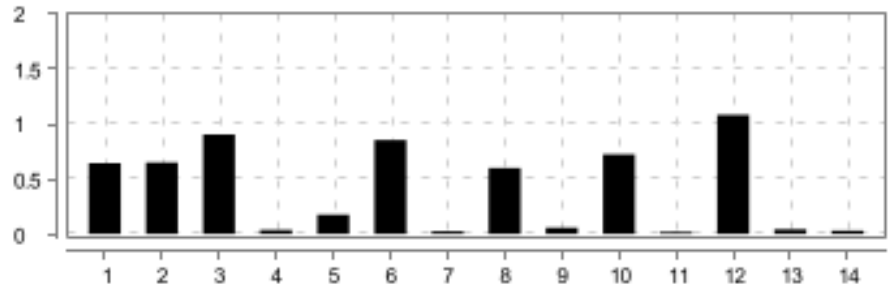
Steps
Total - 14
Pass - 14
Fail - 0
Skip - 0

14

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) Launching on browser: chrome	PASSED	1.010 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.456 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.843 s
3	And user clicks on Sign in link in the Home page	PASSED	0.318 s
4	Then the page title should be displayed as "Login"	PASSED	0.690 s
5	When the user enters valid Username and Password in the Login form Username: sdet229stars@gmail.com Password: test@1234	PASSED	0.279 s
6	And user clicks on Login button	PASSED	0.865 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.026 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.617 s
9	Then the page title should be displayed as "Tree"	PASSED	0.040 s
10	When the user clicks Types of Trees link in Tree page	PASSED	0.671 s
11	Then the page title should be displayed as "Types of Trees"	PASSED	0.029 s
12	When the user clicks on Try here button in Types of Trees page	PASSED	1.019 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.045 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.033 s

Verify that user is able to navigate to Tree Traversals page link in Tree page

PASSED	DURATION - 6.142 s

/ 6:38:00.769 PM // 6:38:06.911 PM /

Tree Functionality of Dsalgo Application
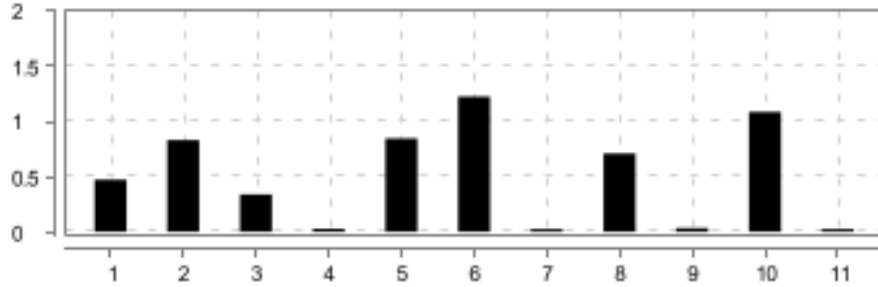
Steps
Total - 11
Pass - 11
Fail - 0
Skip - 0

11

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) Launching on browser: chrome	PASSED	1.149 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.688 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.788 s
3	And user clicks on Sign in link in the Home page	PASSED	0.840 s
4	Then the page title should be displayed as "Login"	PASSED	0.024 s
5	When the user enters valid Username and Password in the Login form Username sdet229stars@gmail.com Password test@1234	PASSED	0.166 s
6	And user clicks on Login button	PASSED	0.841 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.021 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.622 s
9	Then the page title should be displayed as "Tree"	PASSED	0.039 s
10	When the user clicks Tree Traversals link in Tree page	PASSED	0.687 s
11	Then the page title should be displayed as "Tree Traversals"	PASSED	0.026 s

Verify that the user is navigated to the try editor page in Tree Traversals page

PASSED	DURATION - 7.349 s

/ 6:38:06.934 PM // 6:38:14.283 PM /

Tree Functionality of Dsalgo Application

Steps
Total - 14
Pass - 14
Fail - 0
Skip - 0

14

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	1.188 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.645 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.650 s
3	And user clicks on Sign in link in the Home page	PASSED	0.904 s
4	Then the page title should be displayed as "Login"	PASSED	0.035 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.174 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	0.855 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.023 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.600 s
9	Then the page title should be displayed as "Tree"	PASSED	0.057 s
10	When the user clicks Tree Traversals link in Tree page	PASSED	0.723 s
11	Then the page title should be displayed as "Tree Traversals"	PASSED	0.018 s
12	When the user clicks on Try here button in Tree Traversals page	PASSED	1.082 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.043 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.030 s
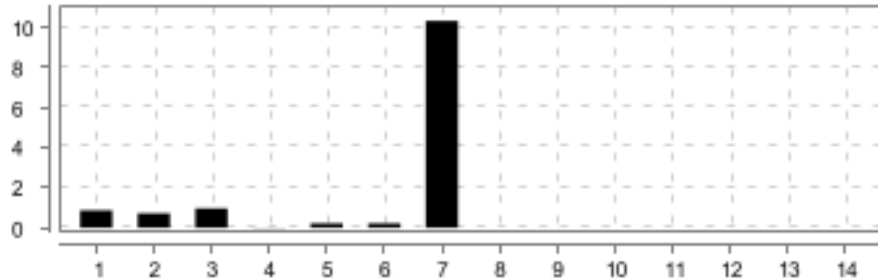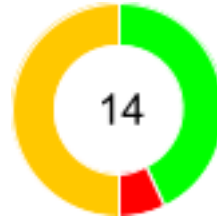
Verify that user is able to navigate to Traversals-Illustration page link in Tree page

PASSED	DURATION - 6.987 s		Steps	
/ 6:38:14.314 PM // 6:38:21.301 PM /			Total - 11	
			Pass - 11	
Tree Functionality of Dsalgo Application			Fail - 0	11
			Skip - 0	
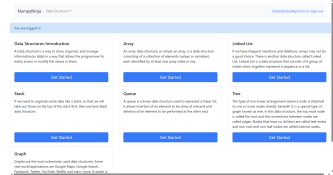
#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	1.130 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.471 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.830 s

#	Step / Hook Details	Status	Duration
3	And user clicks on Sign in link in the Home page	PASSED	0.338 s
4	Then the page title should be displayed as "Login"	PASSED	0.028 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.847 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	1.226 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.023 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.708 s
9	Then the page title should be displayed as "Tree"	PASSED	0.034 s
10	When the user clicks Traversals-Illustration link in Tree page	PASSED	1.086 s
11	Then the page title should be displayed as "Traversals-Illustration"	PASSED	0.024 s

Verify that the user is navigated to the try editor page in Traversals-Illustration page

FAILED	DURATION - 15.111 s
/ 6:38:21.328 PM // 6:38:36.439 PM /	
Tree Functionality of Dsalgo Application	
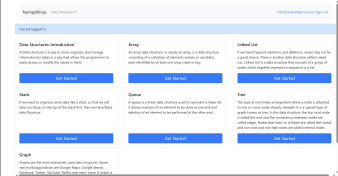
Steps
Total - 14
Pass - 6
Fail - 1
Skip - 7

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	1.087 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.859 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.712 s
3	And user clicks on Sign in link in the Home page	PASSED	0.971 s
4	Then the page title should be displayed as "Login"	PASSED	0.020 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.221 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	0.208 s

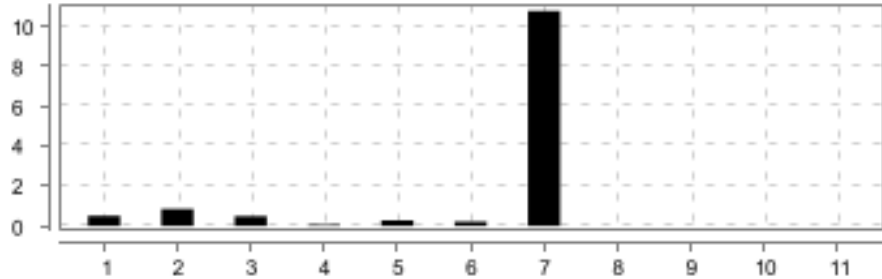| #	Step / Hook Details	Status	Duration
7	Then the page title should be displayed as "NumpyNinja"	FAILED	10.305 s

	org.openqa.selenium.TimeoutException: Expected condition failed: waiting for title to be "Login". Current title: "NumpyNinja" (tried for 10 second(s) with 500 milliseconds interval) Build info: version: '4.38.0', revision: '6b412e825c*' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '17.0.12' Driver info: org.openqa.selenium.chrome.ChromeDriver Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 144.0.7559.110, chrome: {chromedriverVersion: 144.0.7559.109 (6a8d5e49388..., userDataDir: C:\Users\tresa\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:56770}, goog:processID: 39548, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:56770/devtoo..., se:cdpVersion: 144.0.7559.110, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 53bce735651ff6977d126a5390a33d35
	   at org.openqa.selenium.support.ui.WebDriverWait.timeoutException(WebDriverWait.java:84)
	   at org.openqa.selenium.support.ui.FluentWait.until(FluentWait.java:228)
	   at com.numpyninja.dsalgo.testbase.BasePage.waitForTitle(BasePage.java:55)
	   at com.numpyninja.dsalgo.pageobjects.DashboardPage.validatePageTitle(DashboardPage.java:105)
	   at com.numpyninja.dsalgo.stepdefinitions.DashboardSteps.the_page_title_should_be_displayed_as(DashboardSteps.java:38)
	   at ?.the page title should be displayed as "NumpyNinja"(file:///C:/repos/SDETStars/src/test/resources/Features/Tree.feature:12)
	* Not displayable characters are replaced by '?'.		

8	When the user clicks the Get Started button in Tree Panel	SKIPPED	0.003 s
9	Then the page title should be displayed as "Tree"	SKIPPED	0.001 s
10	When the user clicks Traversals-Illustration link in Tree page	SKIPPED	0.002 s
11	Then the page title should be displayed as "Traversals-Illustration"	SKIPPED	0.002 s
12	When the user clicks on Try here button in Traversals-Illustration page	SKIPPED	0.000 s
13	Then the page title should be displayed as "Assessment"	SKIPPED	0.002 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	SKIPPED	0.000 s
	AFTER - com.numpyninja.dsalgo.apphooks.ApplicationHooks.tearDown(io.cucumber.java.Scenario)	PASSED	0.433 s
	Verify_that_the_user_is_navigated_to_the_try_editor_page_in_Traversals-Illustration_page_02-02-2026_18-38-35.png 		

Verify that user is able to navigate to Binary Trees page link in Tree page

FAILED	*DURATION - 15.664 s*
/ 6:38:36.483 PM // 6:38:52.147 PM /	
Tree Functionality of Dsalgo Application	

Steps
Total - 11
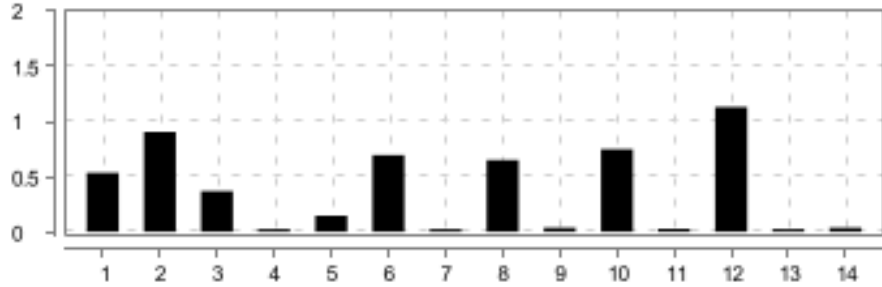Pass - 6
Fail - 1
Skip - 4

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	1.061 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.504 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.849 s
3	And user clicks on Sign in link in the Home page	PASSED	0.487 s
4	Then the page title should be displayed as "Login"	PASSED	0.062 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.275 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	0.215 s
7	Then the page title should be displayed as "NumpyNinja"	FAILED	10.749 s

	org.openqa.selenium.TimeoutException: Expected condition failed: waiting for title to be "Login". Current title: "NumpyNinja" (tried for 10 second(s) with 500 milliseconds interval) Build info: version: '4.38.0', revision: '6b412e825c*' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '17.0.12' Driver info: org.openqa.selenium.chrome.ChromeDriver Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 144.0.7559.110, chrome: {chromedriverVersion: 144.0.7559.109 (6a8d5e49388..., userDataDir: C:\Users\tresa\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:57290}, goog:processID: 3252, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:57290/devtoo..., se:cdpVersion: 144.0.7559.110, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 4229549b6132972645f67e27275df3c5
	   at org.openqa.selenium.support.ui.WebDriverWait.timeoutException(WebDriverWait.java:84)
	   at org.openqa.selenium.support.ui.FluentWait.until(FluentWait.java:228)
	   at com.numpyninja.dsalgo.testbase.BasePage.waitForTitle(BasePage.java:55)
	   at com.numpyninja.dsalgo.pageobjects.DashboardPage.validatePageTitle(DashboardPage.java:105)
	   at com.numpyninja.dsalgo.stepdefinitions.DashboardSteps.the_page_title_should_be_displayed_as(DashboardSteps.java:38)
	   at ?.the page title should be displayed as "NumpyNinja"(file:///C:/repos/SDETStars/src/test/resources/Features/Tree.feature:12)
	* Not displayable characters are replaced by '?'.		

#	Step / Hook Details	Status	Duration
8	When the user clicks the Get Started button in Tree Panel	SKIPPED	0.000 s
9	Then the page title should be displayed as "Tree"	SKIPPED	0.001 s
10	When the user clicks Binary Trees link in Tree page	SKIPPED	0.000 s
11	Then the page title should be displayed as "Binary Trees"	SKIPPED	0.001 s
	AFTER - com.numpyninja.dsalgo.apphooks.ApplicationHooks.tearDown(io.cucumber.java.Scenario) Verify_that_user_is_able_to_navigate_to_Binary_Trees_page_link_in_Tree_page_02-02-2026_18-38-51.png 	PASSED	0.473 s
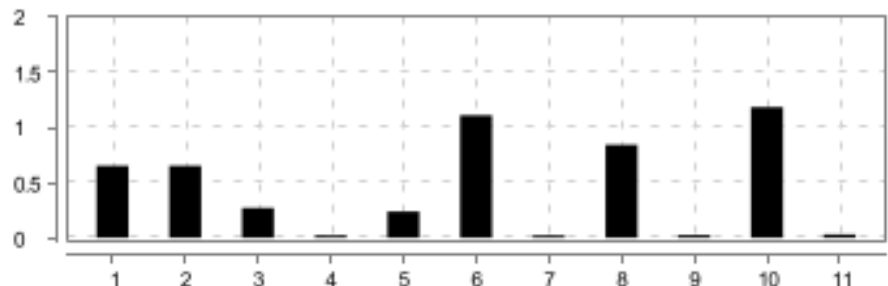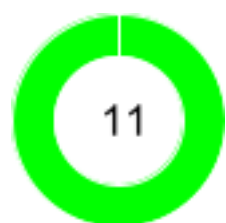
Verify that the user is navigated to the try editor page in Binary Trees page

PASSED	DURATION - 6.576 s
/ 6:38:52.178 PM // 6:38:58.754 PM /	
Tree Functionality of Dsalgo Application	

Steps
Total - 14
Pass - 14
Fail - 0
Skip - 0

14

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) Launching on browser: chrome	PASSED	0.944 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.534 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.906 s
3	And user clicks on Sign in link in the Home page	PASSED	0.367 s
4	Then the page title should be displayed as "Login"	PASSED	0.025 s
5	When the user enters valid Username and Password in the Login form Username sdet229stars@gmail.com Password test@1234	PASSED	0.146 s
6	And user clicks on Login button	PASSED	0.695 s

#	Step / Hook Details	Status	Duration
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.023 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.651 s
9	Then the page title should be displayed as "Tree"	PASSED	0.037 s
10	When the user clicks Binary Trees link in Tree page	PASSED	0.748 s
11	Then the page title should be displayed as "Binary Trees"	PASSED	0.028 s
12	When the user clicks on Try here button in Binary Trees	PASSED	1.131 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.023 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.035 s

Verify that user is able to navigate to Types of Binary Trees page link in Tree page

PASSED	DURATION - 6.419 s		Steps	
/ 6:38:58.779 PM // 6:39:05.198 PM /			Total - 11	
			Pass - 11	
Tree Functionality of Dsalgo Application			Fail - 0	11
			Skip - 0	

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	1.090 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.653 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.653 s
3	And user clicks on Sign in link in the Home page	PASSED	0.271 s
4	Then the page title should be displayed as "Login"	PASSED	0.022 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.238 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	1.109 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.022 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.842 s
9	Then the page title should be displayed as "Tree"	PASSED	0.023 s
10	When the user clicks Types of Binary Trees link in Tree page	PASSED	1.184 s

#	Step / Hook Details	Status	Duration
11	Then the page title should be displayed as "Types of Binary Trees"	PASSED	0.031 s

Verify that the user is navigated to the try editor page in Types of Binary Trees page

PASSED	DURATION - 7.466 s		Steps
			Total - 14
/ 6:39:05.226 PM // 6:39:12.692 PM /			Pass - 14
			Fail - 0
Tree Functionality of Dsalgo Application			Skip - 0

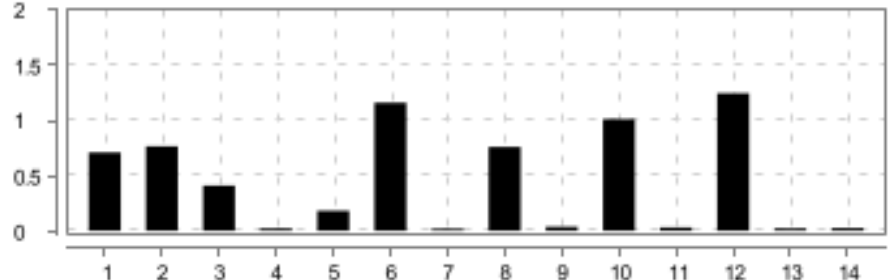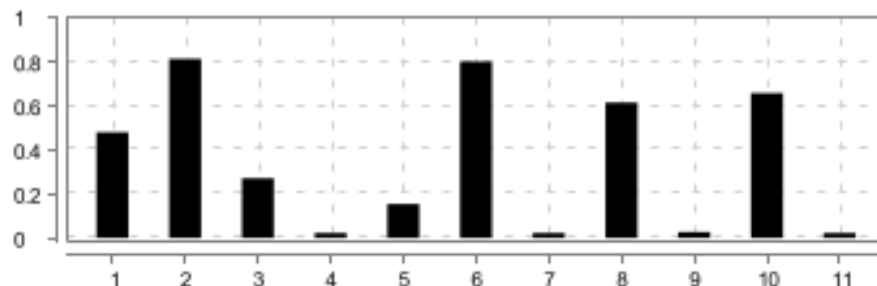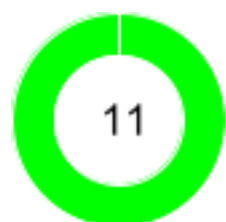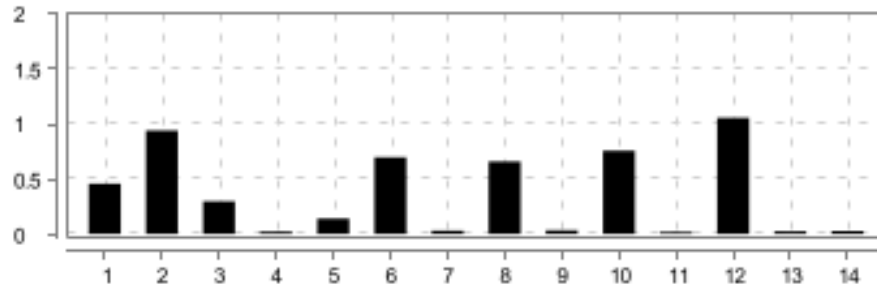| #	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	0.827 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.709 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.767 s
3	And user clicks on Sign in link in the Home page	PASSED	0.409 s
4	Then the page title should be displayed as "Login"	PASSED	0.021 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.180 s
	Username sdet229stars@gmail.com		
	Password test@1234		
6	And user clicks on Login button	PASSED	1.160 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.017 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.760 s
9	Then the page title should be displayed as "Tree"	PASSED	0.035 s
10	When the user clicks Types of Binary Trees link in Tree page	PASSED	1.013 s
11	Then the page title should be displayed as "Types of Binary Trees"	PASSED	0.029 s
12	When the user clicks on Try here button in Types of Binary Trees	PASSED	1.245 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.022 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.024 s

Verify that user is able to navigate to Implementation in Python page link in Tree page

PASSED	*DURATION - 5.285 s*
/ 6:39:12.716 PM // 6:39:18.001 PM /	
Tree Functionality of Dsalgo Application	

Steps

Total - 11

Pass - 11

Fail - 0

Skip - 0

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	1.156 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.480 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.814 s
3	And user clicks on Sign in link in the Home page	PASSED	0.271 s
4	Then the page title should be displayed as "Login"	PASSED	0.022 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.155 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	0.802 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.023 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.616 s
9	Then the page title should be displayed as "Tree"	PASSED	0.027 s
10	When the user clicks Implementation in Python link in Tree page	PASSED	0.659 s
11	Then the page title should be displayed as "Implementation in Python"	PASSED	0.023 s

Verify that the user is navigated to the try editor page in Implementation in Python page

PASSED	*DURATION - 6.431 s*
/ 6:39:18.020 PM // 6:39:24.451 PM /	
Tree Functionality of Dsalgo Application	

Steps

Total - 14

Pass - 14

Fail - 0

Skip - 0

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	1.022 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.457 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.942 s
3	And user clicks on Sign in link in the Home page	PASSED	0.298 s
4	Then the page title should be displayed as "Login"	PASSED	0.021 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.139 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	0.696 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.030 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.660 s
9	Then the page title should be displayed as "Tree"	PASSED	0.034 s
10	When the user clicks Implementation in Python link in Tree page	PASSED	0.756 s
11	Then the page title should be displayed as "Implementation in Python"	PASSED	0.018 s
12	When the user clicks on Try here button in Implementation in Python	PASSED	1.056 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.024 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.028 s
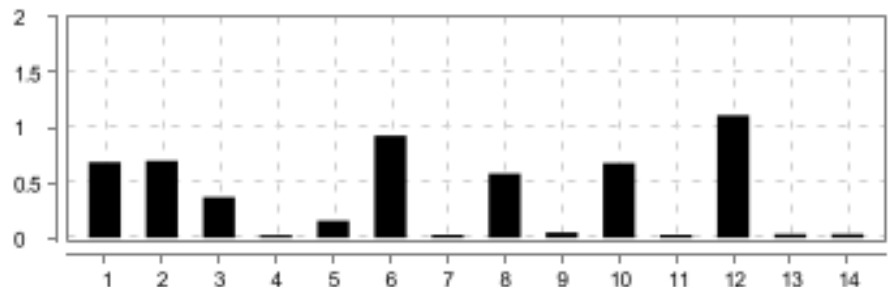
Verify that user is able to navigate to Binary Tree Traversals page link in Tree page

PASSED	DURATION - 5.116 s
/ 6:39:24.468 PM // 6:39:29.584 PM /	
Tree Functionality of Dsalgo Application	

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

11

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	1.014 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.641 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.669 s

#	Step / Hook Details	Status	Duration
3	And user clicks on Sign in link in the Home page	PASSED	0.274 s
4	Then the page title should be displayed as "Login"	PASSED	0.031 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.168 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	0.856 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.024 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.573 s
9	Then the page title should be displayed as "Tree"	PASSED	0.026 s
10	When the user clicks Binary Tree Traversals link in Tree page	PASSED	0.571 s
11	Then the page title should be displayed as "Binary Tree Traversals"	PASSED	0.023 s

Verify that the user is navigated to the try editor page in Binary Tree Traversals page

PASSED	DURATION - 6.894 s		Steps	
/ 6:39:29.601 PM // 6:39:36.495 PM /			Total - 14	
Tree Functionality of Dsalgo Application			Pass - 14	
			Fail - 0	14
			Skip - 0	

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	1.171 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.685 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.696 s
3	And user clicks on Sign in link in the Home page	PASSED	0.369 s
4	Then the page title should be displayed as "Login"	PASSED	0.025 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.154 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	0.925 s

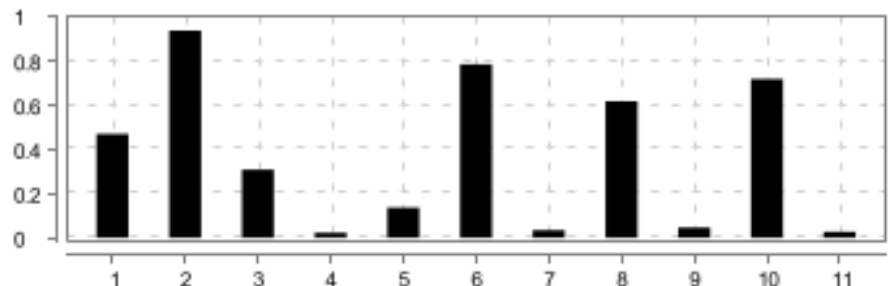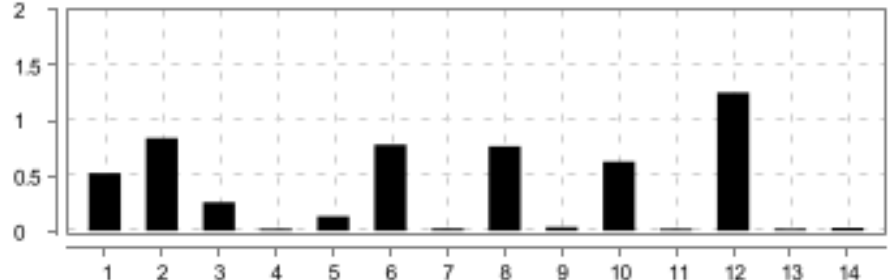| #	Step / Hook Details	Status	Duration
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.026 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.582 s
9	Then the page title should be displayed as "Tree"	PASSED	0.048 s
10	When the user clicks Binary Tree Traversals link in Tree page	PASSED	0.676 s
11	Then the page title should be displayed as "Binary Tree Traversals"	PASSED	0.026 s
12	When the user clicks on Try here button in Binary Tree Traversals	PASSED	1.110 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.034 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.034 s

Verify that user is able to navigate to Implementation of Binary Trees page link in Tree page

PASSED	DURATION - 5.370 s		Steps	
/ 6:39:36.543 PM // 6:39:41.913 PM /			Total - 11	
			Pass - 11	
Tree Functionality of Dsalgo Application			Fail - 0	
			Skip - 0	

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	0.988 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.471 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.939 s
3	And user clicks on Sign in link in the Home page	PASSED	0.309 s
4	Then the page title should be displayed as "Login"	PASSED	0.022 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.137 s
	Username sdet229stars@gmail.com		
	Password test@1234		
6	And user clicks on Login button	PASSED	0.786 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.035 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.618 s
9	Then the page title should be displayed as "Tree"	PASSED	0.046 s
10	When the user clicks Implementation of Binary Trees link in Tree page	PASSED	0.720 s

#	Step / Hook Details	Status	Duration
11	Then the page title should be displayed as "Implementation of Binary Trees"	PASSED	0.027 s

Verify that the user is navigated to the try editor page in Implementation of Binary Trees page

PASSED	DURATION - 6.709 s		Steps
/ 6:39:41.943 PM // 6:39:48.652 PM /			Total - 14
			Pass - 14
Tree Functionality of Dsalgo Application			Fail - 0
			Skip - 0

14

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	1.136 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.523 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.839 s
3	And user clicks on Sign in link in the Home page	PASSED	0.259 s
4	Then the page title should be displayed as "Login"	PASSED	0.019 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.132 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	0.780 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.022 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.766 s
9	Then the page title should be displayed as "Tree"	PASSED	0.032 s
10	When the user clicks Implementation of Binary Trees link in Tree page	PASSED	0.627 s
11	Then the page title should be displayed as "Implementation of Binary Trees"	PASSED	0.019 s
12	When the user clicks on Try here button in Implementation of Binary Trees	PASSED	1.251 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.018 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.028 s

Verify that user is able to navigate to Applications of Binary trees page link in Tree page

PASSED	*DURATION - 6.490 s*
/ 6:39:48.673 PM // 6:39:55.163 PM /	
Tree Functionality of Dsalgo Application	

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

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) Launching on browser: chrome	PASSED	0.990 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.740 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	1.245 s
3	And user clicks on Sign in link in the Home page	PASSED	0.383 s
4	Then the page title should be displayed as "Login"	PASSED	0.040 s
5	When the user enters valid Username and Password in the Login form Username sdet229stars@gmail.com Password test@1234	PASSED	0.170 s
6	And user clicks on Login button	PASSED	0.639 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.695 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.565 s
9	Then the page title should be displayed as "Tree"	PASSED	0.028 s
10	When the user clicks Applications of Binary trees link in Tree page	PASSED	0.720 s
11	Then the page title should be displayed as "Applications of Binary trees"	PASSED	0.019 s

Verify that the user is navigated to the try editor page in Applications of Binary trees page

PASSED	*DURATION - 6.362 s*
/ 6:39:55.188 PM // 6:40:01.550 PM /	
Tree Functionality of Dsalgo Application	

Steps
Total - 14
Pass - 14
Fail - 0
Skip - 0

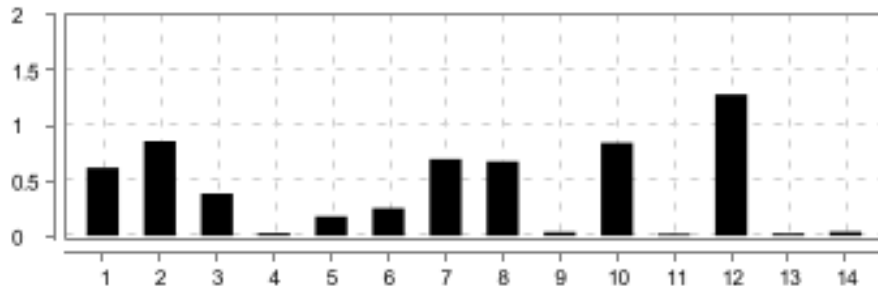| #	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	0.905 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.459 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	1.163 s
3	And user clicks on Sign in link in the Home page	PASSED	0.365 s
4	Then the page title should be displayed as "Login"	PASSED	0.034 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.157 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	0.679 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.025 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.580 s
9	Then the page title should be displayed as "Tree"	PASSED	0.033 s
10	When the user clicks Applications of Binary trees link in Tree page	PASSED	0.527 s
11	Then the page title should be displayed as "Applications of Binary trees"	PASSED	0.022 s
12	When the user clicks on Try here button in Applications of Binary trees	PASSED	1.082 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.022 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.028 s

Verify that user is able to navigate to Binary Search Trees link in Tree page

PASSED	DURATION - 6.131 s		Steps	
/ 6:40:01.573 PM // 6:40:07.704 PM /			Total - 11	
			Pass - 11	
Tree Functionality of Dsalgo Application			Fail - 0	
			Skip - 0	11

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	1.009 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.789 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	1.101 s

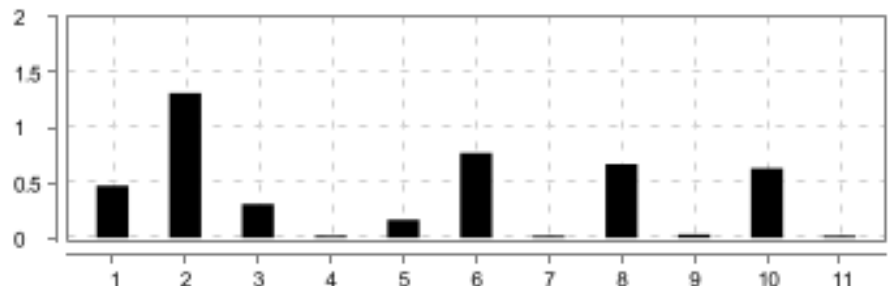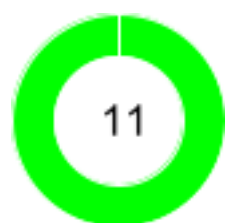| #	Step / Hook Details	Status	Duration
3	And user clicks on Sign in link in the Home page	PASSED	0.325 s
4	Then the page title should be displayed as "Login"	PASSED	0.026 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.195 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	0.811 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.017 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.647 s
9	Then the page title should be displayed as "Tree"	PASSED	0.037 s
10	When the user clicks Binary Search Trees link in Tree page	PASSED	0.878 s
11	Then the page title should be displayed as "Binary Search Trees"	PASSED	0.021 s

Verify that the user is navigated to the try editor page in Binary Search Trees page

PASSED	DURATION - 7.383 s
/ 6:40:07.729 PM // 6:40:15.112 PM /	
Tree Functionality of Dsalgo Application	

Steps
Total - 14
Pass - 14
Fail - 0
Skip - 0

14

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	1.031 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.618 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.858 s
3	And user clicks on Sign in link in the Home page	PASSED	0.382 s
4	Then the page title should be displayed as "Login"	PASSED	0.023 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.175 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	0.249 s

#	Step / Hook Details	Status	Duration
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.695 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.675 s
9	Then the page title should be displayed as "Tree"	PASSED	0.032 s
10	When the user clicks Binary Search Trees link in Tree page	PASSED	0.843 s
11	Then the page title should be displayed as "Binary Search Trees"	PASSED	0.019 s
12	When the user clicks on Try here button in Binary Search Trees	PASSED	1.282 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.022 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.037 s

Verify that user is able to navigate to Implementation of BST page link in Tree page

PASSED	DURATION - 5.575 s		Steps	
/ 6:40:15.135 PM // 6:40:20.710 PM /			Total - 11	
			Pass - 11	
Tree Functionality of Dsalgo Application			Fail - 0	
			Skip - 0	11

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	0.958 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.471 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	1.310 s
3	And user clicks on Sign in link in the Home page	PASSED	0.307 s
4	Then the page title should be displayed as "Login"	PASSED	0.018 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.164 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	0.770 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.018 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.667 s
9	Then the page title should be displayed as "Tree"	PASSED	0.031 s
10	When the user clicks Implementation of BST link in Tree page	PASSED	0.629 s

#	Step / Hook Details	Status	Duration
11	Then the page title should be displayed as "Implementation Of BST"	PASSED	0.018 s

Verify that the user is navigated to the try editor page in Implementation of BST page

PASSED	DURATION - 7.214 s		Steps
/ 6:40:20.736 PM // 6:40:27.950 PM /			Total - 14
			Pass - 14
Tree Functionality of Dsalgo Application			Fail - 0
			Skip - 0

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario)	PASSED	0.966 s
	Launching on browser: chrome		
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.807 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	1.135 s
3	And user clicks on Sign in link in the Home page	PASSED	0.359 s
4	Then the page title should be displayed as "Login"	PASSED	0.020 s
5	When the user enters valid Username and Password in the Login form	PASSED	0.177 s
	Username sdet229stars@gmail.com Password test@1234		
6	And user clicks on Login button	PASSED	0.821 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.021 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.645 s
9	Then the page title should be displayed as "Tree"	PASSED	0.032 s
10	When the user clicks Implementation of BST link in Tree page	PASSED	0.792 s
11	Then the page title should be displayed as "Implementation Of BST"	PASSED	0.010 s
12	When the user clicks on Try here button in Implementation of BST	PASSED	1.131 s
13	Then the page title should be displayed as "Assessment"	PASSED	0.014 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tryEditor"	PASSED	0.021 s

Verify that user is able to navigate to Practice Questions page link in Tree page

PASSED	DURATION - 7.348 s
/ 6:40:27.977 PM // 6:40:35.325 PM /	
Tree Functionality of Dsalgo Application	

Steps

Total - 16

Pass - 16

Fail - 0

Skip - 0

16

#	Step / Hook Details	Status	Duration
	BEFORE - com.numpyninja.dsalgo.apphooks.ApplicationHooks.beforeScenario(io.cucumber.java.Scenario) Launching on browser: chrome	PASSED	1.129 s
1	Given User launches the browser and enters the DsAlgo application url	PASSED	0.751 s
2	When the user clicks on Get Started button in the DsAlgo Portal	PASSED	0.994 s
3	And user clicks on Sign in link in the Home page	PASSED	0.423 s
4	Then the page title should be displayed as "Login"	PASSED	0.018 s
5	When the user enters valid Username and Password in the Login form Username: sdet229stars@gmail.com Password: test@1234	PASSED	0.155 s
6	And user clicks on Login button	PASSED	1.082 s
7	Then the page title should be displayed as "NumpyNinja"	PASSED	0.026 s
8	When the user clicks the Get Started button in Tree Panel	PASSED	0.642 s
9	Then the page title should be displayed as "Tree"	PASSED	0.039 s
10	When the user clicks Implementation of BST link in Tree page	PASSED	0.637 s
11	Then the page title should be displayed as "Implementation Of BST"	PASSED	0.016 s
12	When the user scrolls down and clicks Practice Question link	PASSED	0.319 s
13	Then the page title should be displayed as "Practice Questions"	PASSED	0.015 s
14	And the page url should be displayed as "https://dsportalapp.herokuapp.com/tree/practice"	PASSED	0.033 s
15	When the user clicks on Sign out link	PASSED	0.742 s
16	Then the user should be able to logged out and get success message as "Logged out successfully"	PASSED	0.041 s