

Cucumber Report

Apr 14, 2023, 6:19:49 PM

Start : Apr 14, 6:17:05.488 PM

End : Apr 14, 6:19:47.050 PM

Duration : 2 m 41.562 s

Features

Scenarios

Steps

PASSED - 10

FAILED - 0

SKIPPED - 0

PASSED - 47

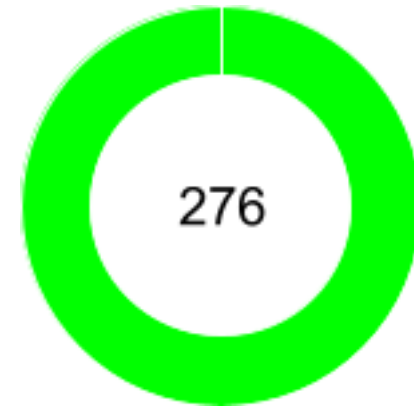
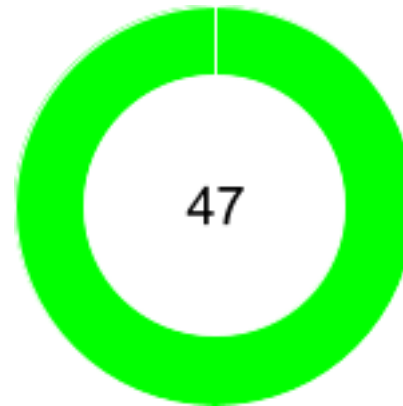
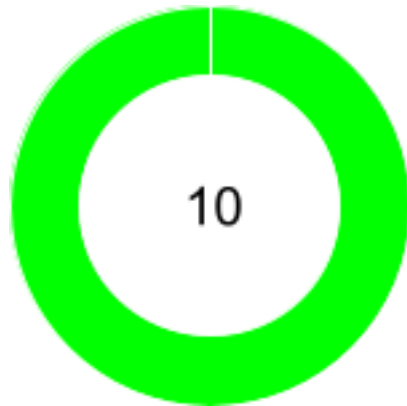
FAILED - 0

SKIPPED - 0

PASSED - 276

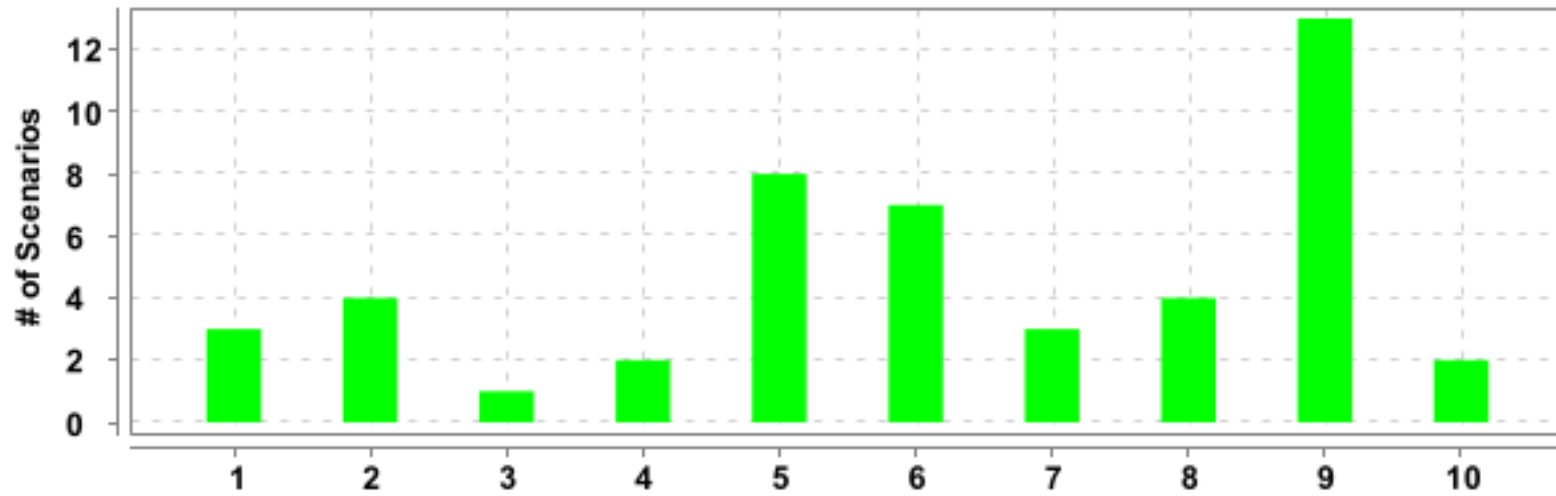
FAILED - 0

SKIPPED - 0

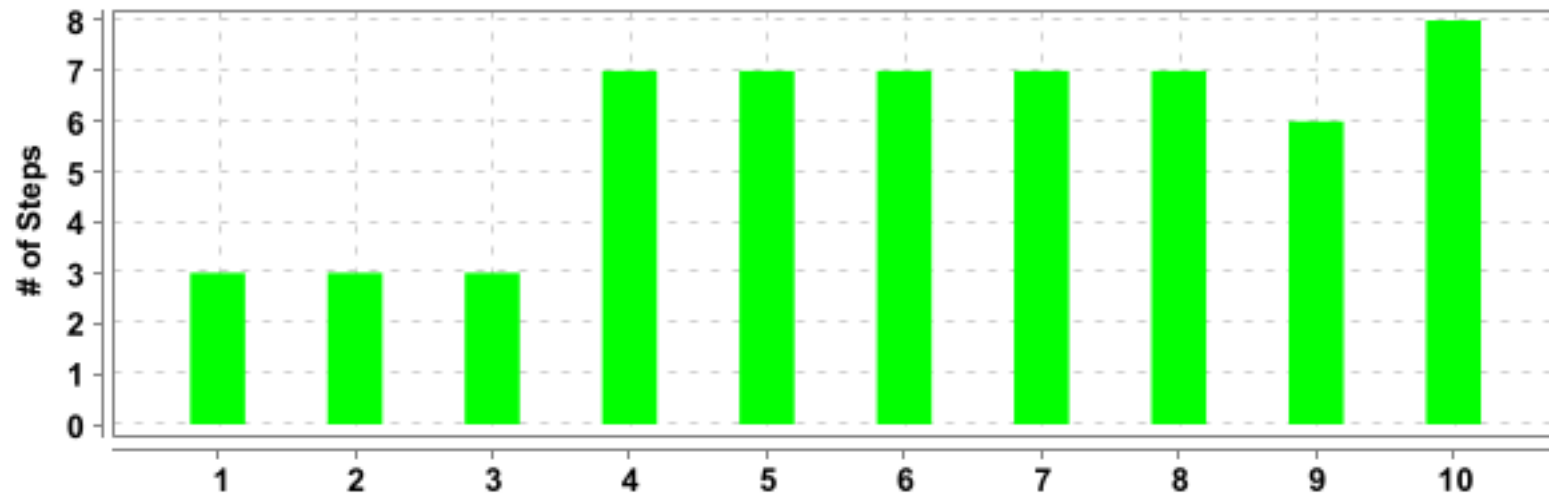


| Feature | | Scenario | | | | Step | | | |
|------------------------------|----------|----------|----|---|---|------|----|---|---|
| Name | Duration | T | P | F | S | T | P | F | S |
| <u>HomePage</u> | 4.869 s | 3 | 3 | 0 | 0 | 9 | 9 | 0 | 0 |
| <u>RegisterPage</u> | 21.492 s | 4 | 4 | 0 | 0 | 28 | 28 | 0 | 0 |
| <u>SignIn</u> | 19.303 s | 1 | 1 | 0 | 0 | 7 | 7 | 0 | 0 |
| <u>DataStructure feature</u> | 7.958 s | 2 | 2 | 0 | 0 | 14 | 14 | 0 | 0 |
| <u>Array feature</u> | 20.562 s | 8 | 8 | 0 | 0 | 44 | 44 | 0 | 0 |
| <u>LinkedList</u> | 20.652 s | 7 | 7 | 0 | 0 | 42 | 42 | 0 | 0 |
| <u>Stack</u> | 8.550 s | 3 | 3 | 0 | 0 | 18 | 18 | 0 | 0 |
| <u>Queue</u> | 11.930 s | 4 | 4 | 0 | 0 | 24 | 24 | 0 | 0 |
| <u>Tree</u> | 39.133 s | 13 | 13 | 0 | 0 | 78 | 78 | 0 | 0 |
| <u>Graph</u> | 6.388 s | 2 | 2 | 0 | 0 | 12 | 12 | 0 | 0 |

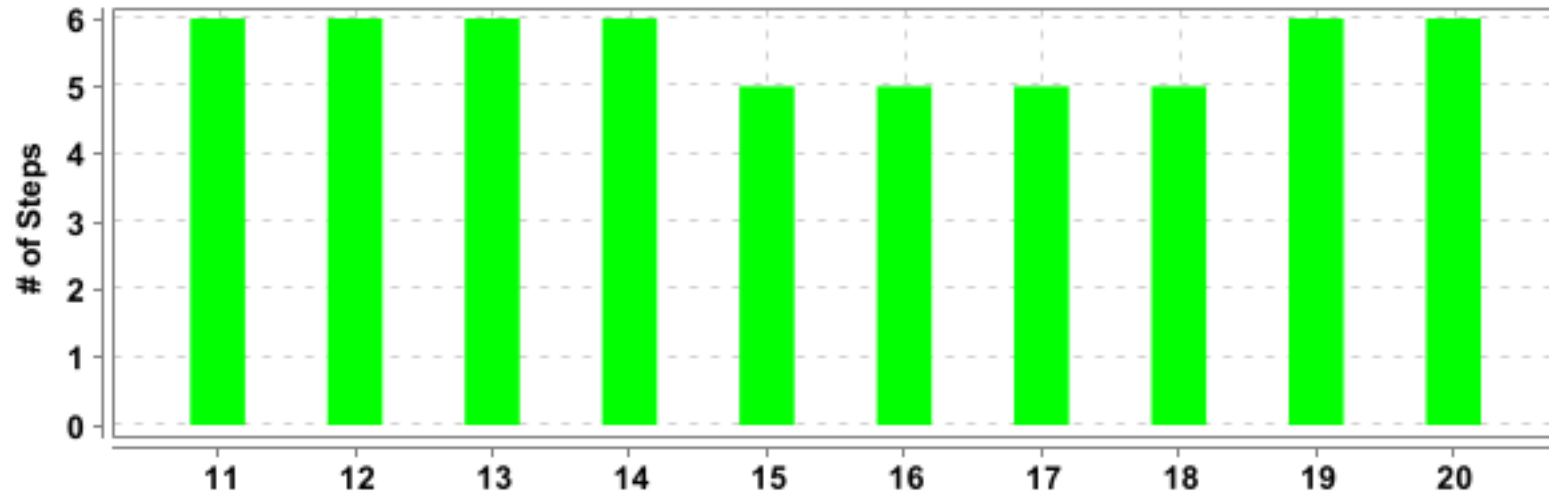
| Tag | Scenario | | | | Feature | | | |
|---------------|-----------------|----------|----------|----------|----------------|----------|----------|----------|
| Name | T | P | F | S | T | P | F | S |
| @HomePage | 3 | 3 | 0 | 0 | 1 | 1 | 0 | 0 |
| @RegisterPage | 4 | 4 | 0 | 0 | 1 | 1 | 0 | 0 |
| @SignIn | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| @Queue | 4 | 4 | 0 | 0 | 1 | 1 | 0 | 0 |
| @TC06Tree | 13 | 13 | 0 | 0 | 1 | 1 | 0 | 0 |
| @Graph | 2 | 2 | 0 | 0 | 1 | 1 | 0 | 0 |



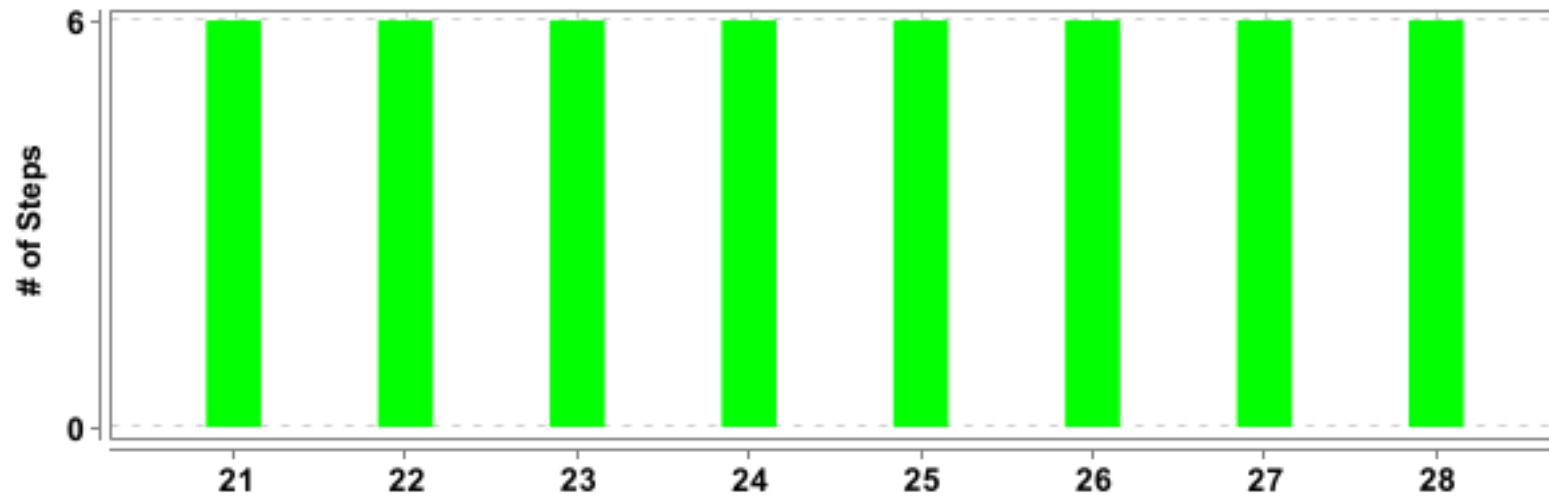
| # | Feature Name | <i>T</i> | <i>P</i> | <i>F</i> | <i>S</i> | Duration |
|----|--|----------|----------|----------|----------|----------|
| 1 | <u>HomePage</u> | 3 | 3 | 0 | 0 | 4.869 s |
| 2 | <u>RegisterPage</u> | 4 | 4 | 0 | 0 | 21.492 s |
| 3 | <u>SignIn</u> | 1 | 1 | 0 | 0 | 19.303 s |
| 4 | <u>DataStructure feature</u> | 2 | 2 | 0 | 0 | 7.958 s |
| 5 | <u>Array feature</u> | 8 | 8 | 0 | 0 | 20.562 s |
| 6 | <u>LinkedList</u> | 7 | 7 | 0 | 0 | 20.652 s |
| 7 | <u>Stack</u> | 3 | 3 | 0 | 0 | 8.550 s |
| 8 | <u>Queue</u> | 4 | 4 | 0 | 0 | 11.930 s |
| 9 | <u>Tree</u> | 13 | 13 | 0 | 0 | 39.133 s |
| 10 | <u>Graph</u> | 2 | 2 | 0 | 0 | 6.388 s |



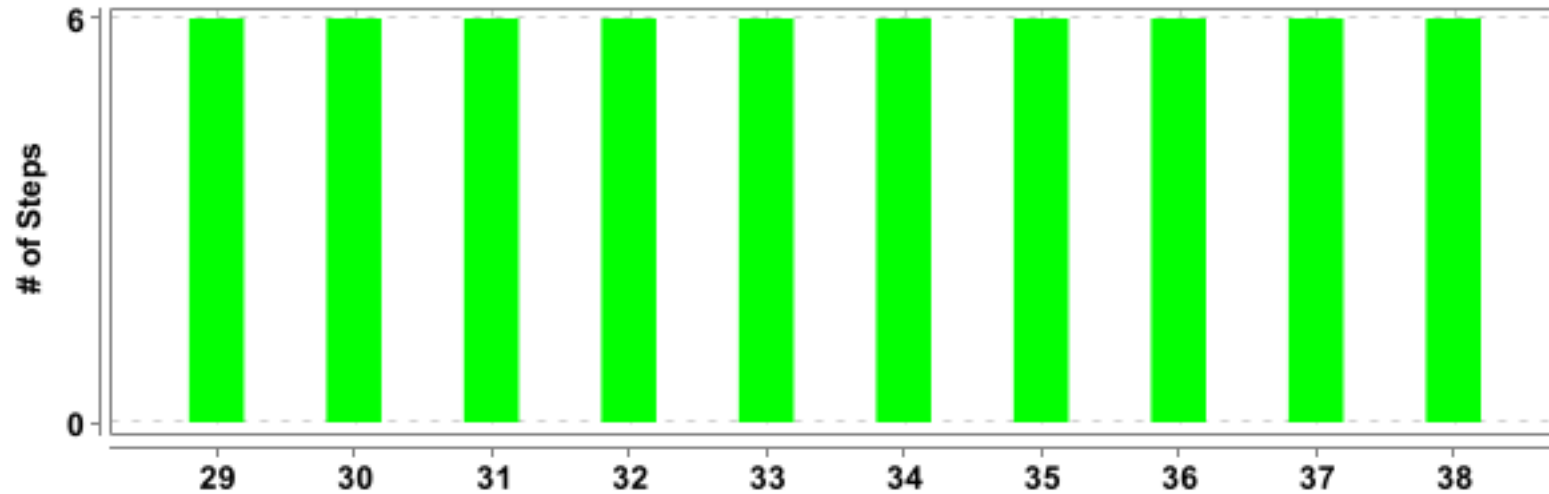
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|---------------------------------------|---|---|---|---|---|----------|
| 1 | HomePage | User launch home page of an dsalgo project | 3 | 3 | 0 | 0 | 1.673 s |
| 2 | HomePage | User is on Home page and click on sign in | 3 | 3 | 0 | 0 | 1.401 s |
| 3 | HomePage | User is on Home page and click on Register | 3 | 3 | 0 | 0 | 1.411 s |
| 4 | RegisterPage | Validating Register Functionality | 7 | 7 | 0 | 0 | 5.340 s |
| 5 | RegisterPage | Validating Register Functionality | 7 | 7 | 0 | 0 | 5.383 s |
| 6 | RegisterPage | Validating Register Functionality | 7 | 7 | 0 | 0 | 5.337 s |
| 7 | RegisterPage | Validating Register Functionality | 7 | 7 | 0 | 0 | 5.305 s |
| 8 | SignIn | Validating SignIn Functionality | 7 | 7 | 0 | 0 | 19.303 s |
| 9 | DataStructure feature | Time Complexity Data Structure | 6 | 6 | 0 | 0 | 4.068 s |
| 10 | DataStructure feature | Time Complexity Invalid code Data Structure | 8 | 8 | 0 | 0 | 3.793 s |



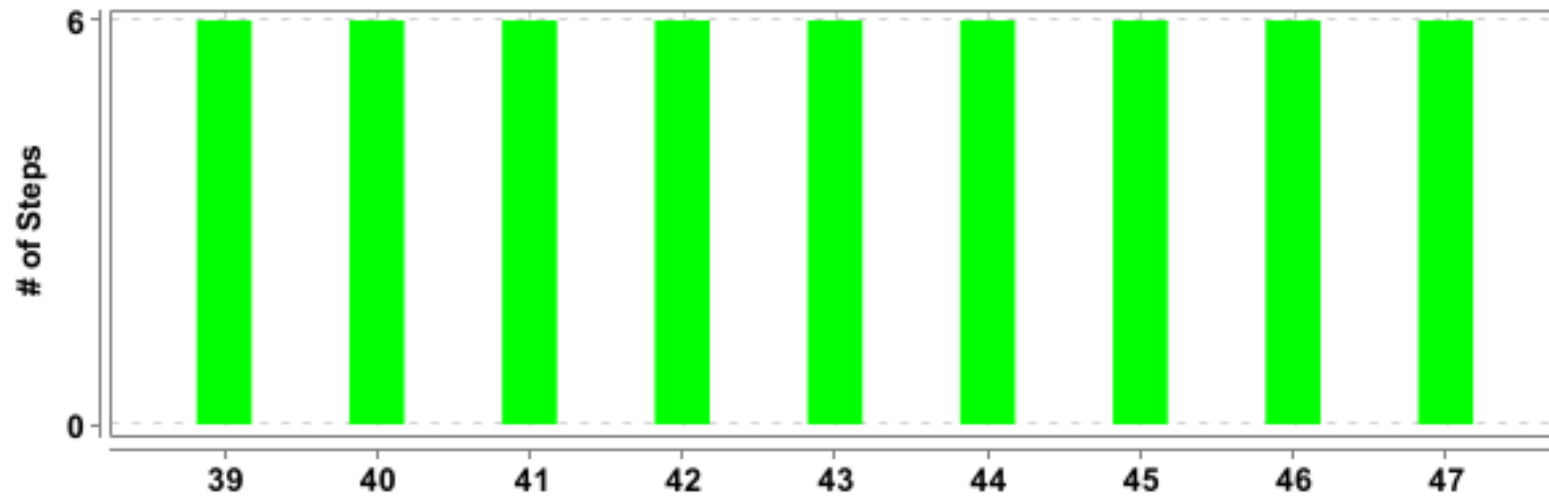
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|-------------------------------|---|---|---|---|---|----------|
| 11 | Array feature | Arrays in Python | 6 | 6 | 0 | 0 | 3.288 s |
| 12 | Array feature | Arrays Using List | 6 | 6 | 0 | 0 | 3.008 s |
| 13 | Array feature | Basic Operations in lists | 6 | 6 | 0 | 0 | 2.951 s |
| 14 | Array feature | Applications of Array | 6 | 6 | 0 | 0 | 2.946 s |
| 15 | Array feature | Practice Questions | 5 | 5 | 0 | 0 | 2.129 s |
| 16 | Array feature | Max Consecutive Ones | 5 | 5 | 0 | 0 | 1.940 s |
| 17 | Array feature | Max Consecutive Ones | 5 | 5 | 0 | 0 | 1.836 s |
| 18 | Array feature | Max Consecutive Ones | 5 | 5 | 0 | 0 | 2.115 s |
| 19 | LinkedList | User validates Introduction in Linked List page | 6 | 6 | 0 | 0 | 3.057 s |
| 20 | LinkedList | User validates Creating Linked List in Linked List page | 6 | 6 | 0 | 0 | 2.846 s |



| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|-----------------------------------|---|---|---|---|---|----------|
| 21 | <u>LinkedList</u> | <u>User validates Types of Linked List in Linked List page</u> | 6 | 6 | 0 | 0 | 2.792 s |
| 22 | <u>LinkedList</u> | <u>User validates Implement Linked List in python in Linked List page</u> | 6 | 6 | 0 | 0 | 3.158 s |
| 23 | <u>LinkedList</u> | <u>User validates Traversal in Linked List page</u> | 6 | 6 | 0 | 0 | 2.745 s |
| 24 | <u>LinkedList</u> | <u>User validates Insertion in Linked List page</u> | 6 | 6 | 0 | 0 | 2.908 s |
| 25 | <u>LinkedList</u> | <u>User validates Deletion in Linked List page</u> | 6 | 6 | 0 | 0 | 2.843 s |
| 26 | <u>Stack</u> | <u>User validates Operations in Stack page</u> | 6 | 6 | 0 | 0 | 2.842 s |
| 27 | <u>Stack</u> | <u>User validates Implementation in Stack page</u> | 6 | 6 | 0 | 0 | 2.870 s |
| 28 | <u>Stack</u> | <u>User validates Applications in stack</u> | 6 | 6 | 0 | 0 | 2.734 s |





| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|------------------------------|---|---|---|---|---|----------|
| 29 | <u>Queue</u> | <u>User validate Implementation of Queue in Python page</u> | 6 | 6 | 0 | 0 | 2.849 s |
| 30 | <u>Queue</u> | <u>User validate Implementation using collections deque</u> | 6 | 6 | 0 | 0 | 2.933 s |
| 31 | <u>Queue</u> | <u>User validate Implementation using array</u> | 6 | 6 | 0 | 0 | 2.948 s |
| 32 | <u>Queue</u> | <u>User validate Queue Operations</u> | 6 | 6 | 0 | 0 | 3.072 s |
| 33 | <u>Tree</u> | <u>Overview of Trees page</u> | 6 | 6 | 0 | 0 | 3.255 s |
| 34 | <u>Tree</u> | <u>Terminologies page</u> | 6 | 6 | 0 | 0 | 3.059 s |
| 35 | <u>Tree</u> | <u>Types of Trees page</u> | 6 | 6 | 0 | 0 | 2.841 s |
| 36 | <u>Tree</u> | <u>Tree Traversals page</u> | 6 | 6 | 0 | 0 | 2.927 s |
| 37 | <u>Tree</u> | <u>Traversals-Illustration page</u> | 6 | 6 | 0 | 0 | 2.965 s |
| 38 | <u>Tree</u> | <u>Binary Trees page</u> | 6 | 6 | 0 | 0 | 2.797 s |

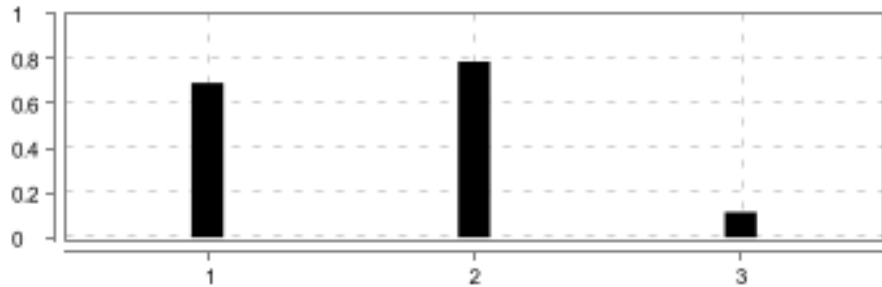



| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|------------------------------|--|---|---|---|---|----------|
| 39 | <u>Tree</u> | <u>Types of Binary Trees page</u> | 6 | 6 | 0 | 0 | 3.074 s |
| 40 | <u>Tree</u> | <u>Implementation in Python page</u> | 6 | 6 | 0 | 0 | 1.968 s |
| 41 | <u>Tree</u> | <u>Binary Tree Traversals page</u> | 6 | 6 | 0 | 0 | 3.225 s |
| 42 | <u>Tree</u> | <u>Implementation of Binary Trees page</u> | 6 | 6 | 0 | 0 | 3.046 s |
| 43 | <u>Tree</u> | <u>Applications of Binary Trees page</u> | 6 | 6 | 0 | 0 | 2.944 s |
| 44 | <u>Tree</u> | <u>Binary Search Trees page</u> | 6 | 6 | 0 | 0 | 3.523 s |
| 45 | <u>Tree</u> | <u>Implementation of BST page</u> | 6 | 6 | 0 | 0 | 3.061 s |
| 46 | <u>Graph</u> | <u>Graph page validation</u> | 6 | 6 | 0 | 0 | 3.118 s |
| 47 | <u>Graph</u> | <u>GraphRepresentations</u> | 6 | 6 | 0 | 0 | 3.217 s |

HomePage

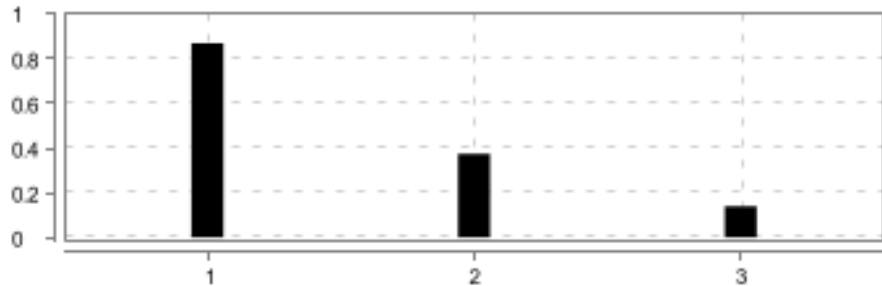

| | | | | | |
|--------------------------------------|--------------------|--|---|--|---|
| PASSED | DURATION - 4.869 s | Scenarios Total - 3 Pass - 3 Fail - 0 Skip - 0 |  | Steps Total - 9 Pass - 9 Fail - 0 Skip - 0 |  |
| / 6:17:05.488 PM // 6:17:10.357 PM / | | | | | |
| | | | | | |

User launch home page of an dsalgo project

| | | | |
|---|---|---|--|
| <div>PASSED</div> <div>DURATION - 1.673 s</div> | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| <div>/ 6:17:05.495 PM // 6:17:07.168 PM /</div> | | | |
| <div>HomePage</div> | | | |
| <div>@HomePage</div> | | | |

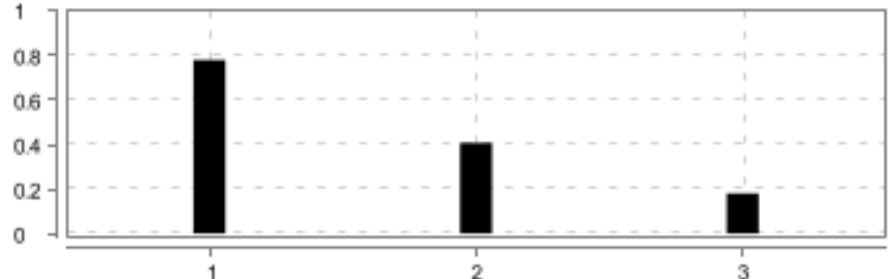

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user opens DS Algo portal link | PASSED | 0.692 s |
| 2 | When The user clicks the Get Started button | PASSED | 0.787 s |
| 3 | Then The user should be redirected to homepage | PASSED | 0.113 s |

User is on Home page and click on sign in

| | | | | |
|---|-------------------------------|---|---|--|
| <div>PASSED</div> | <div>DURATION - 1.401 s</div> | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| <div>/ 6:17:07.420 PM // 6:17:08.821 PM /</div> | | | | |
| <div>HomePage</div> | | | | |
| <div>@HomePage</div> | | | | |



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user opens Home Page | PASSED | 0.870 s |
| 2 | When The user clicks Sign In | PASSED | 0.374 s |
| 3 | Then The user should be redirected to Sign in page | PASSED | 0.140 s |

User is on Home page and click on Register

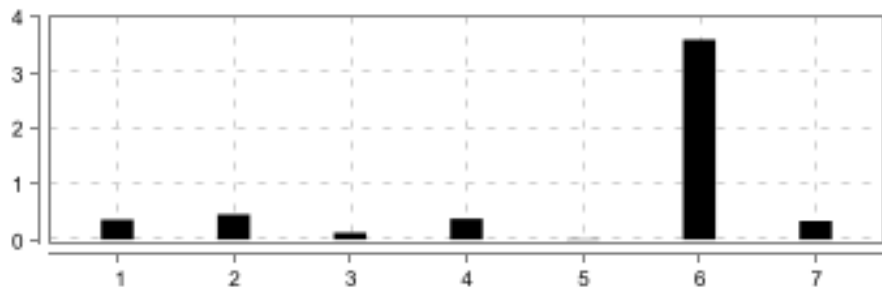

| | | | | | | | |
|--------------------------------------|--------------------|--|---|---|--|--|--|
| PASSED | DURATION - 1.411 s |  | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 |  | | | |
| / 6:17:08.946 PM // 6:17:10.357 PM / | | | | | | | |
| HomePage | | | | | | | |
| @HomePage | | | | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user opens Home Page | PASSED | 0.780 s |
| 2 | When The user clicks Register | PASSED | 0.407 s |
| 3 | Then The user should be redirected to Register form | PASSED | 0.180 s |

RegisterPage

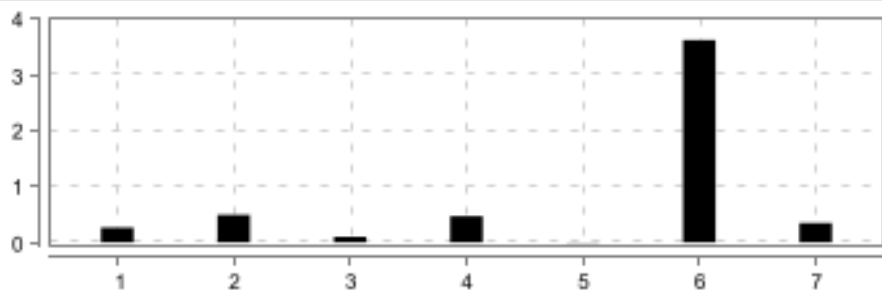

| | | | | | | | | | |
|--------------------------------------|---------------------|---|---|---|---|--|--|--|--|
| PASSED | DURATION - 21.492 s | <div>Scenarios</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> | <div>Steps</div> <div>Total - 28</div> <div>Pass - 28</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> | | | | |
| / 6:17:10.543 PM // 6:17:32.035 PM / | | | | | | | | | |
| | | | | | | | | | |

Validating Register Functionality

| <div>PASSED</div> | <div>DURATION - 5.340 s</div> | <div><table border="1"><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.4</td></tr><tr><td>2</td><td>0.5</td></tr><tr><td>3</td><td>0.2</td></tr><tr><td>4</td><td>0.4</td></tr><tr><td>5</td><td>0.1</td></tr><tr><td>6</td><td>3.6</td></tr><tr><td>7</td><td>0.4</td></tr></tbody></table></div> | Step | Duration (s) | 1 | 0.4 | 2 | 0.5 | 3 | 0.2 | 4 | 0.4 | 5 | 0.1 | 6 | 3.6 | 7 | 0.4 | <div>Steps</div> <div>Total - 7</div> <div>Pass - 7</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
|---|-------------------------------|---|------|--------------|---|-----|---|-----|---|-----|---|-----|---|-----|---|-----|---|-----|---|--|
| Step | Duration (s) | | | | | | | | | | | | | | | | | | | |
| 1 | 0.4 | | | | | | | | | | | | | | | | | | | |
| 2 | 0.5 | | | | | | | | | | | | | | | | | | | |
| 3 | 0.2 | | | | | | | | | | | | | | | | | | | |
| 4 | 0.4 | | | | | | | | | | | | | | | | | | | |
| 5 | 0.1 | | | | | | | | | | | | | | | | | | | |
| 6 | 3.6 | | | | | | | | | | | | | | | | | | | |
| 7 | 0.4 | | | | | | | | | | | | | | | | | | | |
| <div>/ 6:17:10.555 PM // 6:17:15.895 PM /</div> | | | | | | | | | | | | | | | | | | | | |
| <div>RegisterPage</div> | | | | | | | | | | | | | | | | | | | | |
| <div>@RegisterPage</div> | | | | | | | | | | | | | | | | | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user opens DS Algo portal link | PASSED | 0.357 s |
| 2 | When The user clicks the Get Started button | PASSED | 0.452 s |
| 3 | Then The user should be redirected to homepage | PASSED | 0.126 s |
| 4 | When The user clicks Register | PASSED | 0.374 s |
| 5 | Given The user is on the Register page | PASSED | 0.011 s |
| 6 | When The user fills the form 'null' 'null' 'Siva@1234' | PASSED | 3.598 s |
| 7 | Then The user clicks RegisterButton | PASSED | 0.334 s |

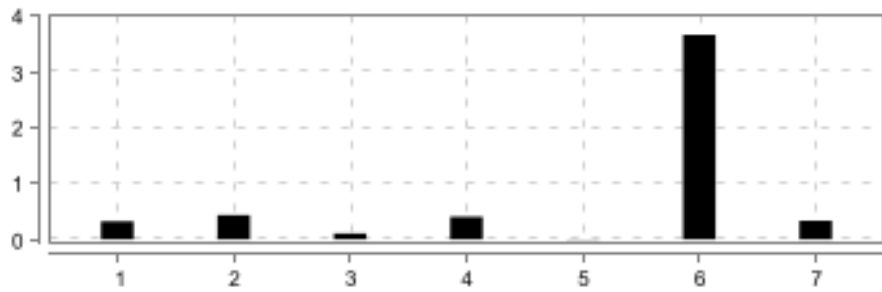

Validating Register Functionality

| <div>PASSED</div> | <div>DURATION - 5.383 s</div> | <div><table border="1"><thead><tr><th>Step</th><th>Duration (s)</th></tr></thead><tbody><tr><td>1</td><td>0.3</td></tr><tr><td>2</td><td>0.5</td></tr><tr><td>3</td><td>0.1</td></tr><tr><td>4</td><td>0.5</td></tr><tr><td>5</td><td>0.0</td></tr><tr><td>6</td><td>3.6</td></tr><tr><td>7</td><td>0.3</td></tr></tbody></table></div> | Step | Duration (s) | 1 | 0.3 | 2 | 0.5 | 3 | 0.1 | 4 | 0.5 | 5 | 0.0 | 6 | 3.6 | 7 | 0.3 | <div><div>Steps</div><div>Total - 7</div><div>Pass - 7</div><div>Fail - 0</div><div>Skip - 0</div></div> <div></div> |
|---|-------------------------------|--|------|--------------|---|-----|---|-----|---|-----|---|-----|---|-----|---|-----|---|-----|--|
| Step | Duration (s) | | | | | | | | | | | | | | | | | | |
| 1 | 0.3 | | | | | | | | | | | | | | | | | | |
| 2 | 0.5 | | | | | | | | | | | | | | | | | | |
| 3 | 0.1 | | | | | | | | | | | | | | | | | | |
| 4 | 0.5 | | | | | | | | | | | | | | | | | | |
| 5 | 0.0 | | | | | | | | | | | | | | | | | | |
| 6 | 3.6 | | | | | | | | | | | | | | | | | | |
| 7 | 0.3 | | | | | | | | | | | | | | | | | | |
| <div>/ 6:17:15.945 PM // 6:17:21.328 PM /</div> | | | | | | | | | | | | | | | | | | | |
| <div>RegisterPage</div> | | | | | | | | | | | | | | | | | | | |
| <div>@RegisterPage</div> | | | | | | | | | | | | | | | | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user opens DS Algo portal link | PASSED | 0.263 s |
| 2 | When The user clicks the Get Started button | PASSED | 0.495 s |
| 3 | Then The user should be redirected to homepage | PASSED | 0.102 s |
| 4 | When The user clicks Register | PASSED | 0.471 s |
| 5 | Given The user is on the Register page | PASSED | 0.005 s |
| 6 | When The user fills the form 'SivaShan' 'DsAlgo@123' 'DsAlgo@123' | PASSED | 3.625 s |

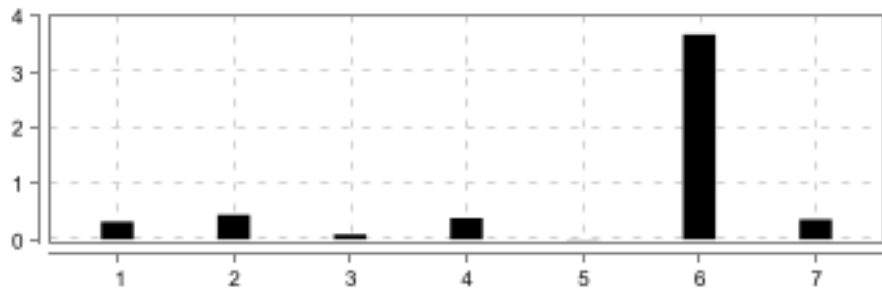

| # | Step / Hook Details | Status | Duration |
|---|-------------------------------------|--------|----------|
| 7 | Then The user clicks RegisterButton | PASSED | 0.348 s |

Validating Register Functionality

| | | | | |
|--------------------------------------|--------------------|--|--|---|
| PASSED | DURATION - 5.337 s |  | Steps Total - 7 Pass - 7 Fail - 0 Skip - 0 |  |
| / 6:17:21.364 PM // 6:17:26.701 PM / | | | | |
| RegisterPage | | | | |
| @RegisterPage | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user opens DS Algo portal link | PASSED | 0.323 s |
| 2 | When The user clicks the Get Started button | PASSED | 0.437 s |
| 3 | Then The user should be redirected to homepage | PASSED | 0.103 s |
| 4 | When The user clicks Register | PASSED | 0.403 s |
| 5 | Given The user is on the Register page | PASSED | 0.008 s |
| 6 | When The user fills the form 'DianaWill' 'PeterJack@123' 'PeterJack@123' | PASSED | 3.668 s |
| 7 | Then The user clicks RegisterButton | PASSED | 0.333 s |



Validating Register Functionality

| | | | | |
|--------------------------------------|--------------------|--|--|---|
| PASSED | DURATION - 5.305 s |  | Steps Total - 7 Pass - 7 Fail - 0 Skip - 0 |  |
| / 6:17:26.730 PM // 6:17:32.035 PM / | | | | |
| RegisterPage | | | | |
| @RegisterPage | | | | |

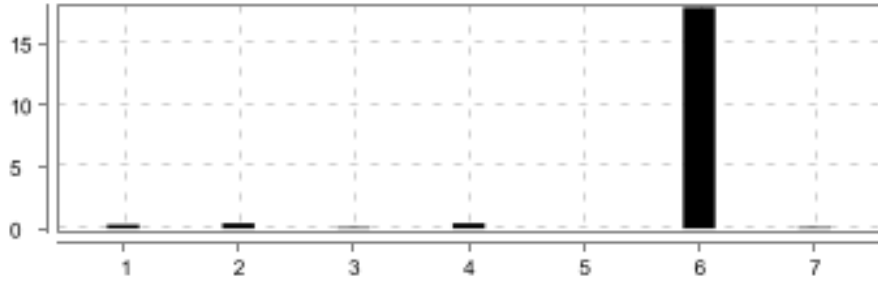

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user opens DS Algo portal link | PASSED | 0.319 s |
| 2 | When The user clicks the Get Started button | PASSED | 0.439 s |

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 3 | Then The user should be redirected to homepage | PASSED | 0.090 s |
| 4 | When The user clicks Register | PASSED | 0.381 s |
| 5 | Given The user is on the Register page | PASSED | 0.008 s |
| 6 | When The user fills the form 'RajPatel' 'TestNg@123' 'TestNg@123' | PASSED | 3.673 s |
| 7 | Then The user clicks RegisterButton | PASSED | 0.357 s |

SignIn



| | | | | | |
|--------------------------------------|---------------------|--|---|--|---|
| PASSED | DURATION - 19.303 s | Scenarios Total - 1 Pass - 1 Fail - 0 Skip - 0 |  | Steps Total - 7 Pass - 7 Fail - 0 Skip - 0 |  |
| / 6:17:32.084 PM // 6:17:51.387 PM / | | | | | |
| | | | | | |

Validating SignIn Functionality

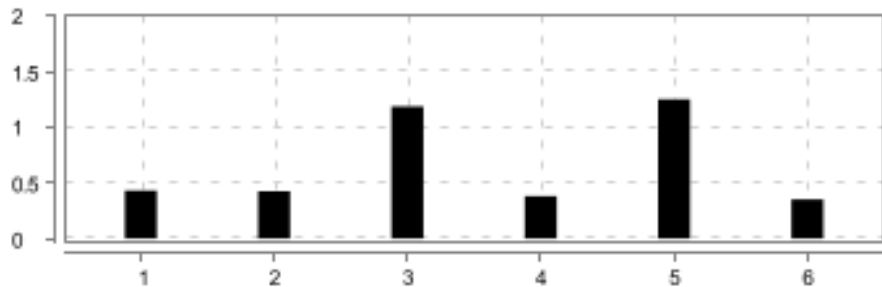

| | | | | |
|--------------------------------------|---------------------|---|--|--|
| PASSED | DURATION - 19.303 s |  | Steps Total - 7 Pass - 7 Fail - 0 Skip - 0 |  |
| / 6:17:32.084 PM // 6:17:51.387 PM / | | | | |
| SignIn | | | | |
| @SignIn | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user opens DS Algo portal link | PASSED | 0.329 s |
| 2 | When The user clicks the Get Started button | PASSED | 0.421 s |
| 3 | Then The user should be redirected to homepage | PASSED | 0.103 s |
| 4 | When The user clicks Sign In | PASSED | 0.413 s |
| 5 | Given The user is on the SignIn page | PASSED | 0.005 s |
| 6 | When The user fills the form with the data from sheet 'Data' and clicks LoginButton | PASSED | 17.895 s |
| 7 | Then The user sign in successfully | PASSED | 0.105 s |

DataSetructure feature

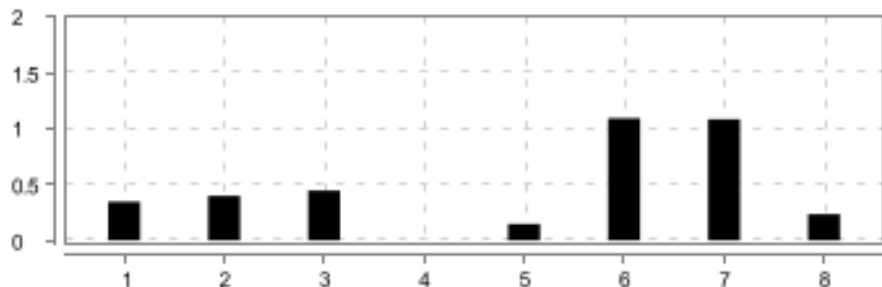

| | | | | | |
|--------------------------------------|--------------------|--|---|--|---|
| PASSED | DURATION - 7.958 s | Scenarios Total - 2 Pass - 2 Fail - 0 Skip - 0 |  | Steps Total - 14 Pass - 14 Fail - 0 Skip - 0 |  |
| / 6:17:51.442 PM // 6:17:59.400 PM / | | | | | |
| | | | | | |

Time Complexity Data Structure

| | | | | |
|---|-------------------------------|---|---|--|
| <div>PASSED</div> | <div>DURATION - 4.068 s</div> | <div></div> | <div>Steps</div> <div>Total - 6</div> <div>Pass - 6</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| <div>/ 6:17:51.442 PM // 6:17:55.510 PM /</div> | | | | |
| <div>DataSetructure feature</div> | | | | |
| | | | | |



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When The user click on Get started button in Data Structure | PASSED | 0.432 s |
| 2 | When The user click the link with title Time Complexity | PASSED | 0.424 s |
| 3 | Then The user click on Data Strucure Try here | PASSED | 1.187 s |
| 4 | And The user input the Python code in Data Structure | PASSED | 0.380 s |
| 5 | Then The user click on run button | PASSED | 1.251 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.351 s |

Time Complexity Invalid code Data Structure

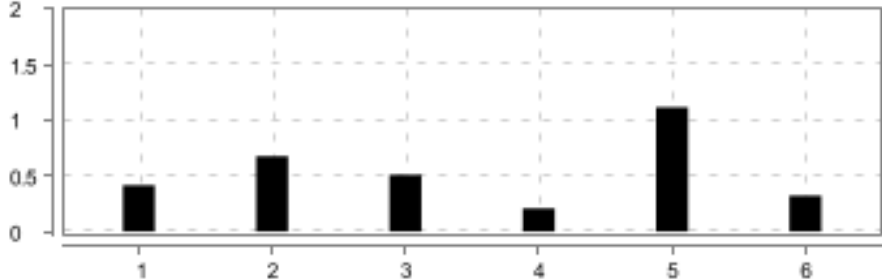

| | | | | |
|---|--|---|---|--|
| <div>PASSED</div> <div>DURATION - 3.793 s</div> | | <div></div> | <div>Steps</div> <div>Total - 8</div> <div>Pass - 8</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| <div>/ 6:17:55.607 PM // 6:17:59.400 PM /</div> | | | | |
| <div>DataSetructure feature</div> | | | | |
| | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When The user click on Get started button in Data Structure for invalid code | PASSED | 0.347 s |
| 2 | When The user click the link with title Time Complexity for invalid code | PASSED | 0.399 s |
| 3 | Then The user click on Data Strucure Try here for invalid code | PASSED | 0.445 s |
| 4 | And The user input the Python code in Data Structure for invalid code | PASSED | 0.001 s |
| 5 | When User enter the invalid Python code print Hello | PASSED | 0.148 s |
| 6 | And User Clicks on Run button for invalid code | PASSED | 1.093 s |
| 7 | Then User Verify the error message for invalid code | PASSED | 1.086 s |
| 8 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.235 s |

Array feature

| | | | | | |
|--------------------------------------|---------------------|--|---|--|---|
| PASSED | DURATION - 20.562 s | Scenarios Total - 8 Pass - 8 Fail - 0 Skip - 0 |  | Steps Total - 44 Pass - 44 Fail - 0 Skip - 0 |  |
| / 6:17:59.497 PM // 6:18:20.059 PM / | | | | | |

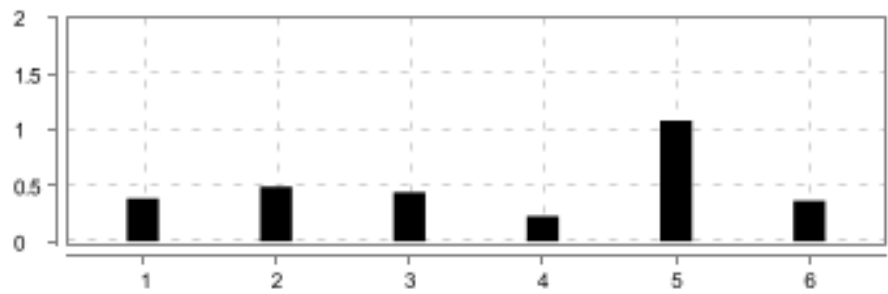

Arrays in Python

| | | | | |
|--------------------------------------|--------------------|---|--|--|
| PASSED | DURATION - 3.288 s |  | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 |  |
| / 6:17:59.497 PM // 6:18:02.785 PM / | | | | |
| Array feature | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When The user click on Get started button in Array | PASSED | 0.416 s |
| 2 | When The user click the link with title Arrays in Python | PASSED | 0.677 s |
| 3 | Then The user click on Arrays in Python Try here | PASSED | 0.511 s |
| 4 | And The user input the Python code in Arrays in Python | PASSED | 0.209 s |

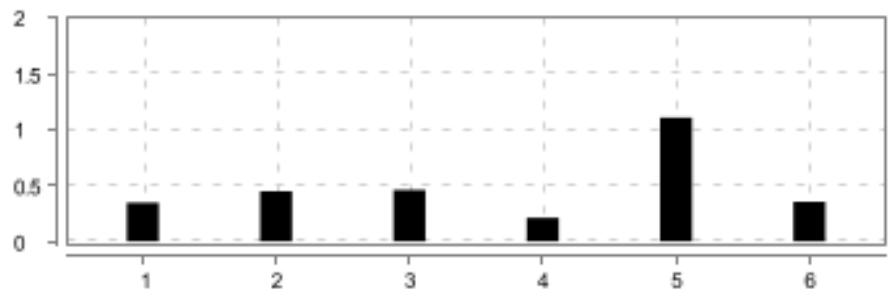

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 5 | Then The user click on Arrays in Python run button | PASSED | 1.116 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.322 s |

Arrays Using List

| | | | | | | | | |
|--------------------------------------|--|--------------------|--|--|--|---|--|--|
| PASSED | | DURATION - 3.008 s | |  | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 |  | | |
| / 6:18:02.830 PM // 6:18:05.838 PM / | | | | | | | | |
| Array feature | | | | | | | | |
| | | | | | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When The user click on Get started button in Array | PASSED | 0.384 s |
| 2 | When The user click the link with title Arrays Using List | PASSED | 0.491 s |
| 3 | Then The user click on Arrays Using List Try here | PASSED | 0.441 s |
| 4 | And The user input the Python code in Arrays Using List | PASSED | 0.225 s |
| 5 | Then The user click on Arrays Using List run button | PASSED | 1.083 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.364 s |

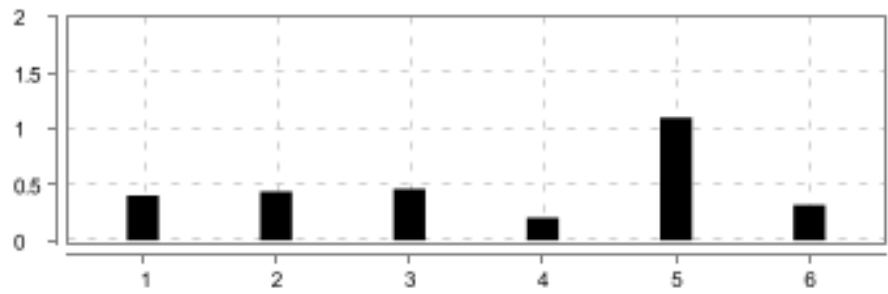

Basic Operations in lists

| | | | | |
|--------------------------------------|--------------------|--|--|---|
| PASSED | DURATION - 2.951 s |  | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 |  |
| / 6:18:05.887 PM // 6:18:08.838 PM / | | | | |
| Array feature | | | | |
| | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | When The user click on Get started button in Array | PASSED | 0.345 s |
| 2 | When The user click the link with title Basic Operations in lists | PASSED | 0.449 s |

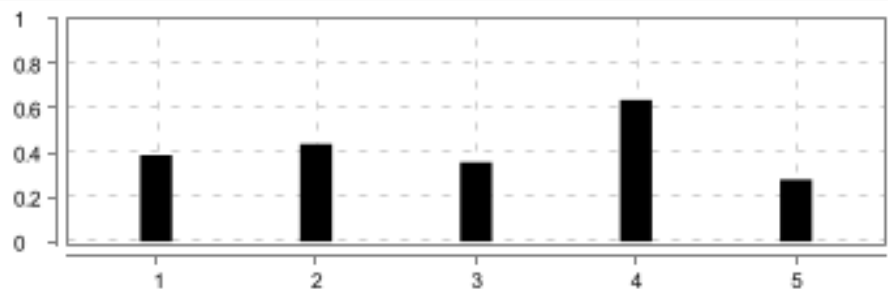

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 3 | Then The user click on Basic Operations in lists Try here | PASSED | 0.460 s |
| 4 | And The user input the Python code in Basic Operations in lists | PASSED | 0.210 s |
| 5 | Then The user click on Basic Operations in lists run button | PASSED | 1.109 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.355 s |

Applications of Array

| | | | | | | | | |
|--------------------------------------|--|--------------------|--|--|--|---|--|--|
| PASSED | | DURATION - 2.946 s | |  | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 |  | | |
| / 6:18:08.894 PM // 6:18:11.840 PM / | | | | | | | | |
| Array feature | | | | | | | | |
| | | | | | | | | |

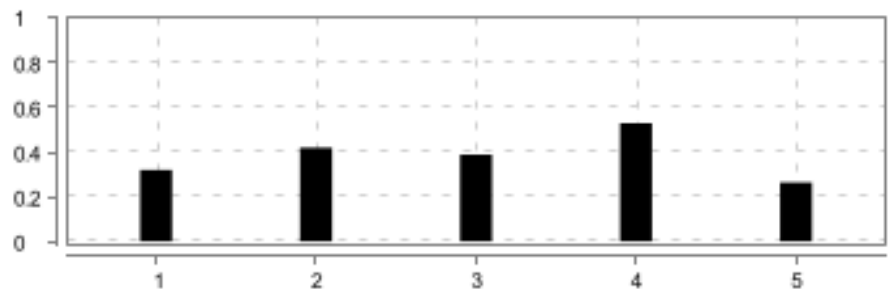

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When The user click on Get started button in Array | PASSED | 0.401 s |
| 2 | When The user click the link with title Applications of Array | PASSED | 0.436 s |
| 3 | Then The user click on Applications of Array Try here | PASSED | 0.461 s |
| 4 | And The user input the Python code in Applications of Array | PASSED | 0.202 s |
| 5 | Then The user click on Applications of Array run button | PASSED | 1.100 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.318 s |

Practice Questions

| | | | | | | |
|--------------------------------------|--|--------------------|--|--|--|---|
| PASSED | | DURATION - 2.129 s | |  | Steps Total - 5 Pass - 5 Fail - 0 Skip - 0 |  |
| / 6:18:11.896 PM // 6:18:14.025 PM / | | | | | | |
| Array feature | | | | | | |
| | | | | | | |

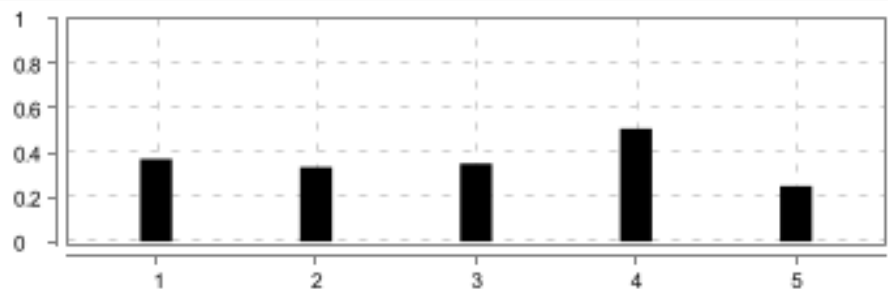

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When The user click on Get started button in Array | PASSED | 0.389 s |
| 2 | When The user click the link with title Applications of Array | PASSED | 0.438 s |
| 3 | Then The user click the link with title Practice Questions | PASSED | 0.356 s |
| 4 | When The user click the link with title Search the array | PASSED | 0.637 s |
| 5 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.279 s |

Max Consecutive Ones

| | | | | |
|--------------------------------------|--------------------|--|--|---|
| PASSED | DURATION - 1.940 s |  | Steps Total - 5 Pass - 5 Fail - 0 Skip - 0 |  |
| / 6:18:14.056 PM // 6:18:15.996 PM / | | | | |
| Array feature | | | | |
| | | | | |

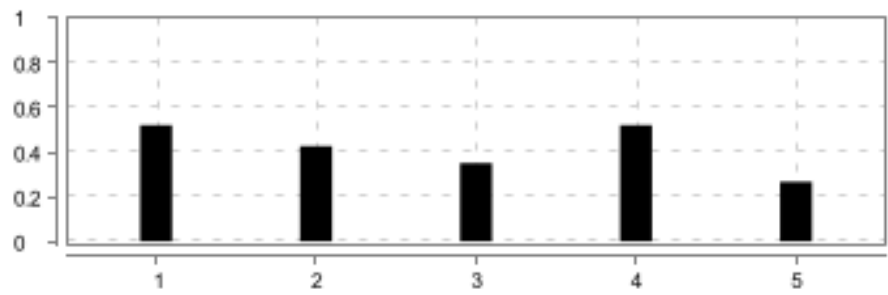

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When The user click on Get started button in Array | PASSED | 0.319 s |
| 2 | When The user click the link with title Applications of Array | PASSED | 0.419 s |
| 3 | Then The user click the link with title Practice Questions | PASSED | 0.389 s |
| 4 | When The user click the link with title Max Consecutive Ones | PASSED | 0.529 s |
| 5 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.264 s |

Max Consecutive Ones

| | | | | |
|--------------------------------------|--------------------|--|--|---|
| PASSED | DURATION - 1.836 s |  | Steps Total - 5 Pass - 5 Fail - 0 Skip - 0 |  |
| / 6:18:16.039 PM // 6:18:17.875 PM / | | | | |
| Array feature | | | | |
| | | | | |



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When The user click on Get started button in Array | PASSED | 0.371 s |
| 2 | When The user click the link with title Applications of Array | PASSED | 0.334 s |
| 3 | Then The user click the link with title Practice Questions | PASSED | 0.350 s |
| 4 | When The user click the link with title Find Numbers with Even Numbres of Digits | PASSED | 0.508 s |
| 5 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.250 s |

Max Consecutive Ones

| | | | | |
|--------------------------------------|--------------------|--|--|---|
| PASSED | DURATION - 2.115 s |  | Steps Total - 5 Pass - 5 Fail - 0 Skip - 0 |  |
| / 6:18:17.944 PM // 6:18:20.059 PM / | | | | |
| Array feature | | | | |
| | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When The user click on Get started button in Array | PASSED | 0.521 s |
| 2 | When The user click the link with title Applications of Array | PASSED | 0.427 s |
| 3 | Then The user click the link with title Practice Questions | PASSED | 0.351 s |
| 4 | When The user click the link with title Squares of Sorted Array | PASSED | 0.520 s |
| 5 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.267 s |

LinkedList

| | | | | | |
|---|--------------------------------|---|--|---|--|
| <div>PASSED</div> | <div>DURATION - 20.652 s</div> | <div>Scenarios</div> <div>Total - 7</div> <div>Pass - 7</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> | <div>Steps</div> <div>Total - 42</div> <div>Pass - 42</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| <div>/ 6:18:20.119 PM // 6:18:40.771 PM /</div> | | | | | |
| | | | | | |
| | | | | | |

User validates Introduction in Linked List page

| | | | | |
|--------------------------------------|---------------------------|--|---|--|
| PASSED | DURATION - 3.057 s | | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 | |
| / 6:18:20.119 PM // 6:18:23.176 PM / | | | | |
| LinkedList | | | | |
| | | | | |

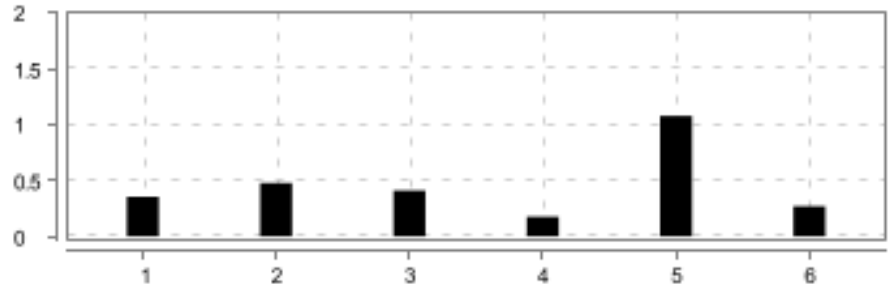

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | When User clicks on Getstarted button under Linked List | PASSED | 0.529 s |
| 2 | Then User clicks on Introduction in Linked List page | PASSED | 0.477 s |
| 3 | When User clicks on Try here button in Introduction of Linked List page | PASSED | 0.430 s |
| 4 | When User enters the Python code in text editor in Introduction of Linked List page | PASSED | 0.179 s |
| 5 | And clicks on Run button in Introduction of Linked List page | PASSED | 1.141 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.282 s |

User validates Creating Linked List in Linked List page

| | | | | |
|--------------------------------------|---------------------------|--|---|--|
| PASSED | DURATION - 2.846 s | | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 | |
| / 6:18:23.224 PM // 6:18:26.070 PM / | | | | |
| LinkedList | | | | |
| | | | | |

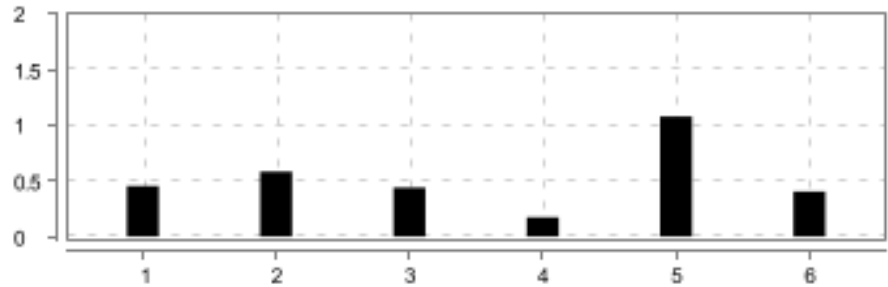

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | When User clicks on Getstarted button under Linked List | PASSED | 0.376 s |
| 2 | Then User clicks on Creating Linked List in Linked List page | PASSED | 0.361 s |
| 3 | When User clicks on Try here button in Creating Linked List in Linked List page | PASSED | 0.494 s |
| 4 | When User enters the Python code in text editor in Creating Linked List in Linked List page | PASSED | 0.207 s |
| 5 | And clicks on Run button in Creating Linked List in Linked List page | PASSED | 1.092 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.293 s |

User validates Types of Linked List in Linked List page

| | | | | | | |
|--------------------------------------|--|--------------------|--|--|---|---|
| PASSED | | DURATION - 2.792 s | |  | <div>Steps</div> <div>Total - 6</div> <div>Pass - 6</div> <div>Fail - 0</div> <div>Skip - 0</div> |  |
| / 6:18:26.123 PM // 6:18:28.915 PM / | | | | | | |
| LinkedList | | | | | | |
| | | | | | | |

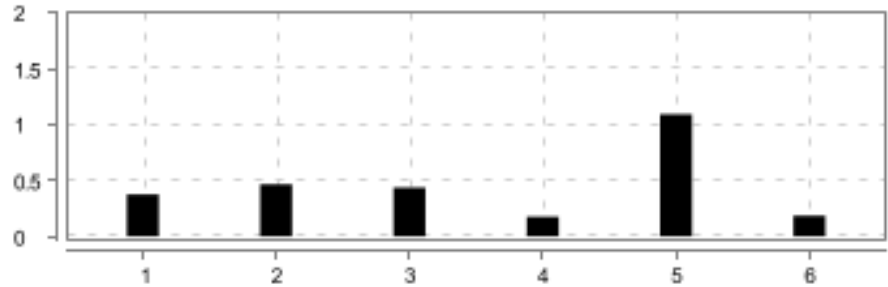

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | When User clicks on Getstarted button under Linked List | PASSED | 0.356 s |
| 2 | Then User clicks on Types of Linked List in Linked List page | PASSED | 0.479 s |
| 3 | When User clicks on Try here button in Types of Linked List in Linked List page | PASSED | 0.411 s |
| 4 | When User enters the Python code in text editor in Types of Linked List in Linked List page | PASSED | 0.176 s |
| 5 | And clicks on Run button in Types of Linked List in Linked List page | PASSED | 1.079 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.271 s |

User validates Implement Linked List in python in Linked List page

| | | | | |
|--------------------------------------|-------------------------------|--|---|---|
| <div>PASSED</div> | <div>DURATION - 3.158 s</div> | <div></div> | <div>Steps</div> <div>Total - 6</div> <div>Pass - 6</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| / 6:18:28.961 PM // 6:18:32.119 PM / | | | | |
| LinkedList | | | | |
| | | | | |

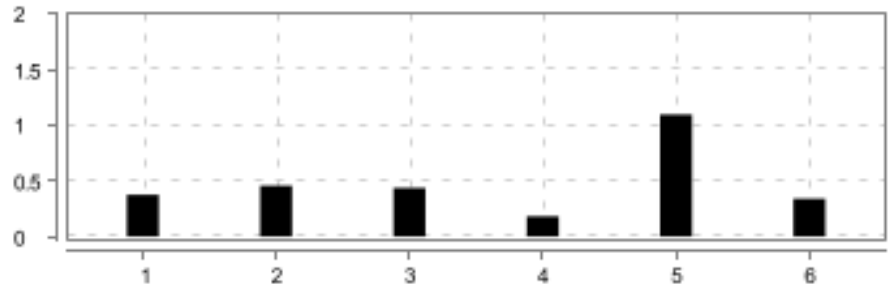

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Linked List | PASSED | 0.455 s |
| 2 | Then User clicks on Implement Linked List in python in Linked List page | PASSED | 0.585 s |
| 3 | When User clicks on Try here button in Implement Linked List in python in Linked List page | PASSED | 0.439 s |
| 4 | When User enters the Python code in text editor in Implement Linked List in python in Linked List page | PASSED | 0.173 s |
| 5 | And clicks on Run button in Implement Linked List in python in Linked List page | PASSED | 1.079 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.406 s |

User validates Traversal in Linked List page

| | | | | | | |
|--------------------------------------|--|--------------------|--|--|---|---|
| PASSED | | DURATION - 2.745 s | |  | <div>Steps</div> <div>Total - 6</div> <div>Pass - 6</div> <div>Fail - 0</div> <div>Skip - 0</div> |  |
| / 6:18:32.160 PM // 6:18:34.905 PM / | | | | | | |
| LinkedList | | | | | | |
| | | | | | | |

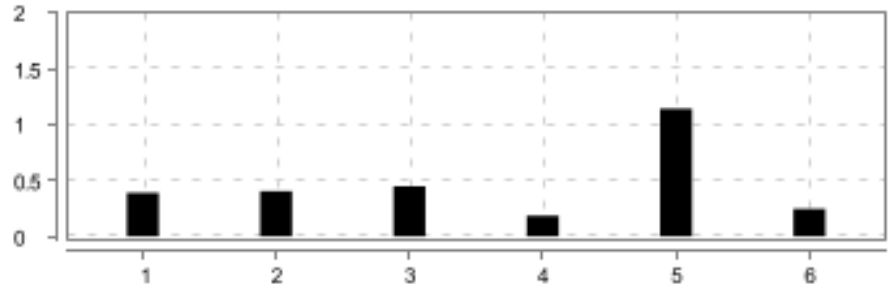

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Linked List | PASSED | 0.375 s |
| 2 | Then User clicks on Traversal in Linked List page | PASSED | 0.466 s |
| 3 | When User clicks on Try here button in Traversal of Linked List page | PASSED | 0.438 s |
| 4 | When User enters the Python code in text editor in Traversal of Linked List page | PASSED | 0.175 s |
| 5 | And clicks on Run button in Traversal of Linked List page | PASSED | 1.095 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.184 s |

User validates Insertion in Linked List page

| | | | | |
|--------------------------------------|-------------------------------|--|---|---|
| <div>PASSED</div> | <div>DURATION - 2.908 s</div> | <div></div> | <div>Steps</div> <div>Total - 6</div> <div>Pass - 6</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| / 6:18:34.983 PM // 6:18:37.891 PM / | | | | |
| LinkedList | | | | |
| | | | | |


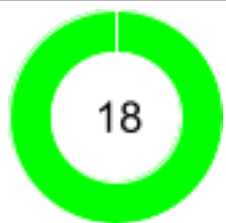
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Linked List | PASSED | 0.375 s |
| 2 | Then User clicks on Insertion in Linked List page | PASSED | 0.458 s |
| 3 | When User clicks on Try here button in Insertion of Linked List page | PASSED | 0.438 s |
| 4 | When User enters the Python code in text editor in Insertion of Linked List page | PASSED | 0.181 s |
| 5 | And clicks on Run button in Insertion of Linked List page | PASSED | 1.098 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.341 s |

User validates Deletion in Linked List page

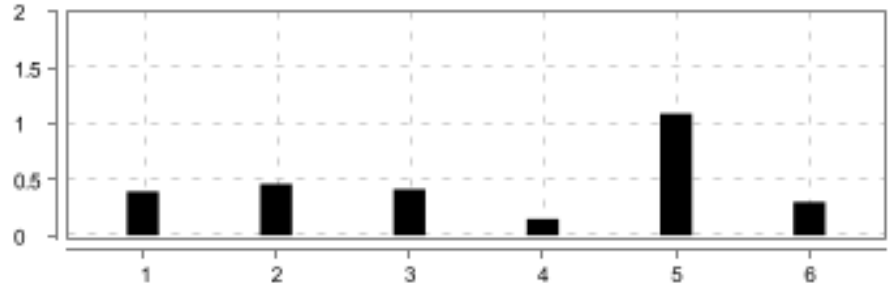

| | | | | |
|--------------------------------------|-------------------------------|--|---|---|
| <div>PASSED</div> | <div>DURATION - 2.843 s</div> |  | <div>Steps</div> <div>Total - 6</div> <div>Pass - 6</div> <div>Fail - 0</div> <div>Skip - 0</div> |  |
| / 6:18:37.928 PM // 6:18:40.771 PM / | | | | |
| LinkedList | | | | |
| | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | When User clicks on Getstarted button under Linked List | PASSED | 0.390 s |
| 2 | Then User clicks on Deletion in Linked List page | PASSED | 0.404 s |
| 3 | When User clicks on Try here button in Deletion of Linked List page | PASSED | 0.450 s |
| 4 | When User enters the Python code in text editor in Deletion of Linked List page | PASSED | 0.186 s |
| 5 | And clicks on Run button in Deletion of Linked List page | PASSED | 1.145 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.245 s |

Stack

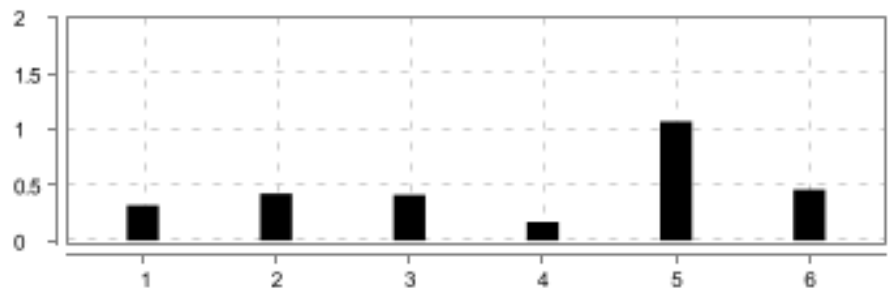

| | | | | | | | | | |
|--------------------------------------|--------------------|---|--|---|--|--|--|--|--|
| PASSED | DURATION - 8.550 s | Scenarios Total - 3 Pass - 3 Fail - 0 Skip - 0 |  | Steps Total - 18 Pass - 18 Fail - 0 Skip - 0 |  | | | | |
| / 6:18:40.824 PM // 6:18:49.374 PM / | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

User validates Operations in Stack page

| | | | | |
|---|-------------------------------|---|--|--|
| <div>PASSED</div> | <div>DURATION - 2.842 s</div> | <div></div> | <div><div>Steps</div><div>Total - 6</div><div>Pass - 6</div><div>Fail - 0</div><div>Skip - 0</div></div> | <div></div> |
| <div>/ 6:18:40.824 PM // 6:18:43.666 PM /</div> | | | | |
| <div>Stack</div> | | | | |
| | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Stack | PASSED | 0.393 s |
| 2 | Then User clicks on Operations in Stack | PASSED | 0.460 s |
| 3 | When User clicks on Try here in Operations in Stack | PASSED | 0.415 s |
| 4 | When User enters the Python code in Operations in Stack | PASSED | 0.146 s |
| 5 | And clicks on Run button in Operations in Stack | PASSED | 1.091 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.299 s |

User validates Implementation in Stack page

| | | |
|--------------------------------------|--------------------|--|
| PASSED | DURATION - 2.870 s |  <p>Steps Total - 6 Pass - 6 Fail - 0 Skip - 0</p>  |
| / 6:18:43.717 PM // 6:18:46.587 PM / | | |
| Stack | | |
| | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Stack | PASSED | 0.316 s |
| 2 | Then User clicks on Implementation in Stack | PASSED | 0.422 s |
| 3 | When User clicks on Try here in Implementation in Stack | PASSED | 0.410 s |
| 4 | When User enters the Python code in Implementation in Stack | PASSED | 0.167 s |
| 5 | And clicks on Run button in Implementation in Stack | PASSED | 1.069 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.458 s |



User validates Applications in stack

| | | | | |
|--------------------------------------|--|--------------------|--|---|
| PASSED | | DURATION - 2.734 s | | <div><div>Steps</div><div>Total - 6</div><div>Pass - 6</div><div>Fail - 0</div><div>Skip - 0</div></div> <div><div></div><div>6</div></div> |
| / 6:18:46.640 PM // 6:18:49.374 PM / | | | | |
| Stack | | | | |
| | | | | |

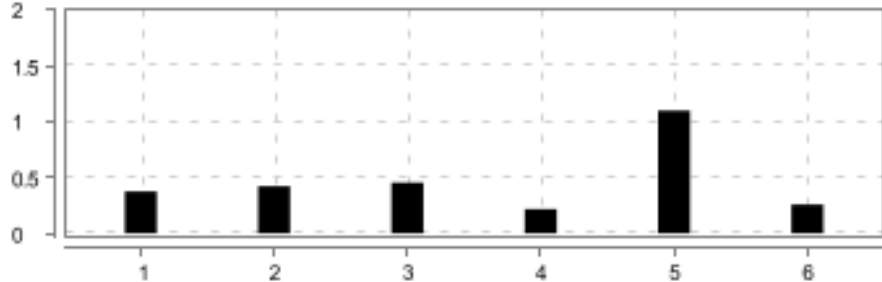

| | | | | | |
|------|-----|-----|-----|-----|-----|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 0.35 | 0.4 | 0.4 | 0.2 | 1.1 | 0.3 |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Stack | PASSED | 0.348 s |
| 2 | Then User clicks on Applications in Stack | PASSED | 0.423 s |
| 3 | When User clicks on Try here in Applications in Stack | PASSED | 0.399 s |
| 4 | When User enters the invalid Python code in Applications in Stack | PASSED | 0.178 s |
| 5 | And clicks on Run button in Applications in Stack | PASSED | 1.107 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.253 s |

Queue

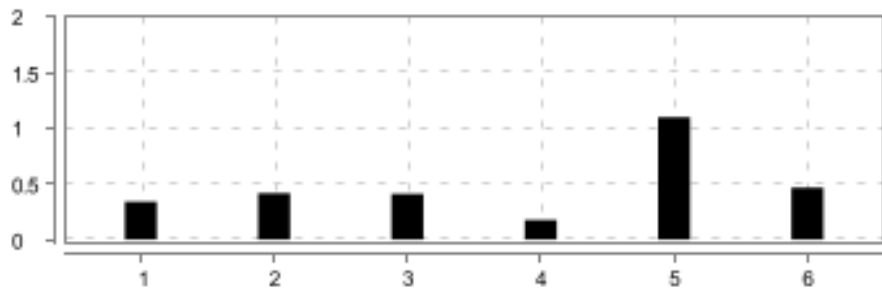

| | | | | | |
|--------------------------------------|---------------------|-----------|---|------------|---|
| PASSED | DURATION - 11.930 s | Scenarios |  | Steps |  |
| / 6:18:49.469 PM // 6:19:01.399 PM / | | Total - 4 | | Total - 24 | |
| | | Pass - 4 | | Pass - 24 | |
| | | Fail - 0 | | Fail - 0 | |
| | | Skip - 0 | | Skip - 0 | |

User validate Implementation of Queue in Python page

| | | | | | | |
|--------------------------------------|--|--------------------|--|---|--|--|
| PASSED | | DURATION - 2.849 s | |  | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 |  |
| / 6:18:49.469 PM // 6:18:52.318 PM / | | | | | | |
| Queue | | | | | | |
| @Queue | | | | | | |

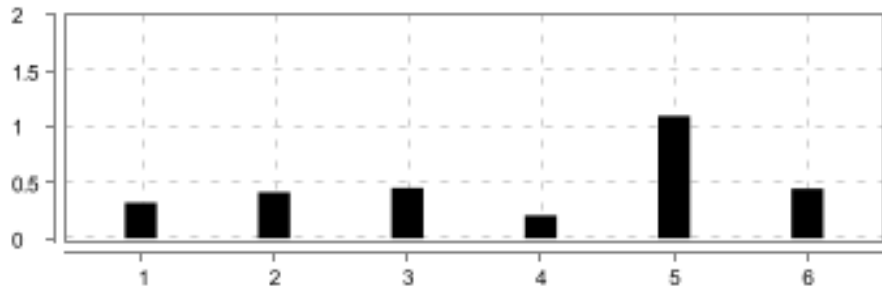

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Queue | PASSED | 0.376 s |
| 2 | Then User clicks on Implementation of Queue in Python | PASSED | 0.421 s |
| 3 | When User clicks on Try here under Implementation of Queue in Python | PASSED | 0.455 s |
| 4 | When User enters the pythonCode of Implementation of Queue in Python | PASSED | 0.217 s |
| 5 | And clicks on Run button of Implementation of Queue in Python | PASSED | 1.101 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.257 s |

User validate Implementation using collections deque

| | | | | | | |
|--------------------------------------|--|--------------------|--|--|---|---|
| PASSED | | DURATION - 2.933 s | |  | <div>Steps</div> <div>Total - 6</div> <div>Pass - 6</div> <div>Fail - 0</div> <div>Skip - 0</div> |  |
| / 6:18:52.353 PM // 6:18:55.286 PM / | | | | | | |
| Queue | | | | | | |
| @Queue | | | | | | |

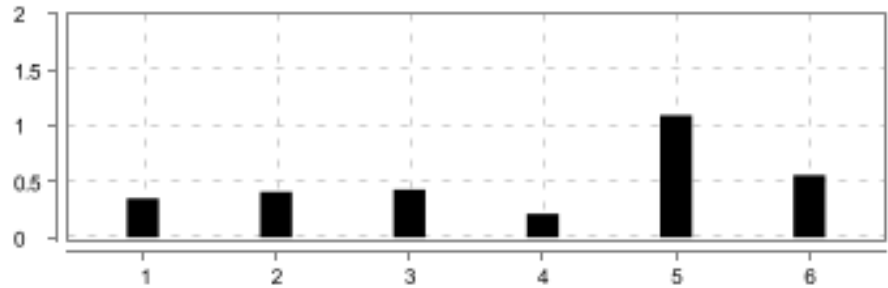

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Queue | PASSED | 0.340 s |
| 2 | Then User clicks on Implementation using collections deque | PASSED | 0.417 s |
| 3 | When User clicks on Try here under Implementation using collections deque | PASSED | 0.410 s |
| 4 | When User enters the pythonCode of Implementation using collections deque | PASSED | 0.176 s |
| 5 | And clicks on Run button of Implementation using collections deque in Python | PASSED | 1.101 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.467 s |

User validate Implementation using array

| | | | | |
|---|-------------------------------|--|---|---|
| <div>PASSED</div> | <div>DURATION - 2.948 s</div> | <div></div> | <div>Steps</div> <div>Total - 6</div> <div>Pass - 6</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| <div>/ 6:18:55.334 PM // 6:18:58.282 PM /</div> | | | | |
| <div>Queue</div> | | | | |
| <div>@Queue</div> | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Queue | PASSED | 0.320 s |
| 2 | Then User clicks on Implementation using array | PASSED | 0.413 s |
| 3 | When User clicks on Try here under Implementation using array | PASSED | 0.453 s |
| 4 | When User enters the pythonCode of Implementation using array | PASSED | 0.204 s |
| 5 | And clicks on Run button of Implementation using array | PASSED | 1.097 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.446 s |

User validate Queue Operations

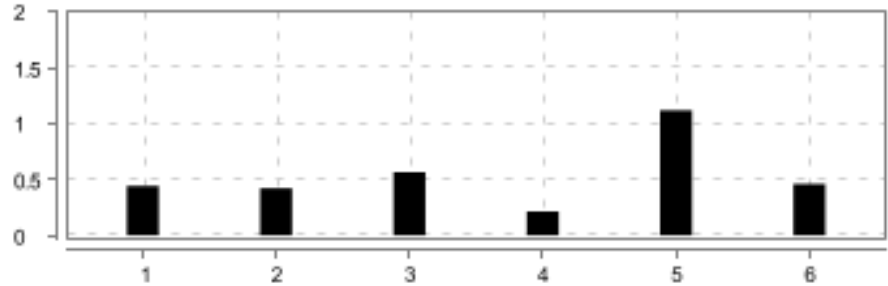

| | | | | | | |
|--------------------------------------|--|--------------------|--|--|---|---|
| PASSED | | DURATION - 3.072 s | |  | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 |  |
| / 6:18:58.327 PM // 6:19:01.399 PM / | | | | | | |
| Queue | | | | | | |
| @Queue | | | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Queue | PASSED | 0.350 s |
| 2 | Then User clicks on Implementation using Queue Operations | PASSED | 0.408 s |
| 3 | When User clicks on Try here under Queue Operations | PASSED | 0.427 s |
| 4 | When User enters the pythonCode of Queue Operations | PASSED | 0.212 s |
| 5 | And clicks on Run button of Queue Operations | PASSED | 1.094 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.556 s |

Tree

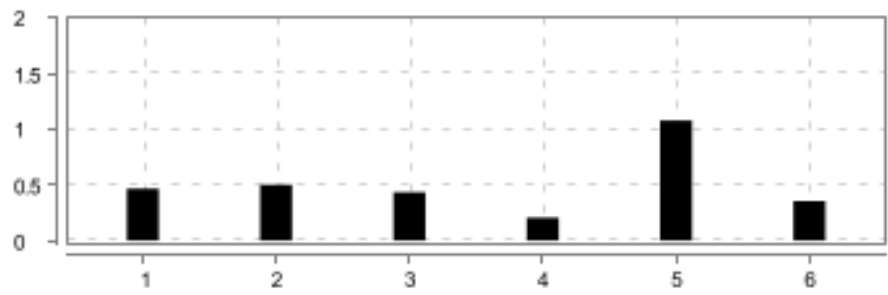

| | | | | | |
|--------------------------------------|--------------------------------|---|-------------------------------------|---|-------------------------------------|
| <div>PASSED</div> | <div>DURATION - 39.133 s</div> | <div>Scenarios</div> <div>Total - 13</div> <div>Pass - 13</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div><div></div><div>13</div></div> | <div>Steps</div> <div>Total - 78</div> <div>Pass - 78</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div><div></div><div>78</div></div> |
| / 6:19:01.459 PM // 6:19:40.592 PM / | | | | | |
| | | | | | |

Overview of Trees page

| | | | | | | |
|--------------------------------------|--|--------------------|--|--|---|---|
| PASSED | | DURATION - 3.255 s | |  | <div>Steps</div> <div>Total - 6</div> <div>Pass - 6</div> <div>Fail - 0</div> <div>Skip - 0</div> |  |
| / 6:19:01.459 PM // 6:19:04.714 PM / | | | | | | |
| Tree | | | | | | |
| @TC06Tree | | | | | | |

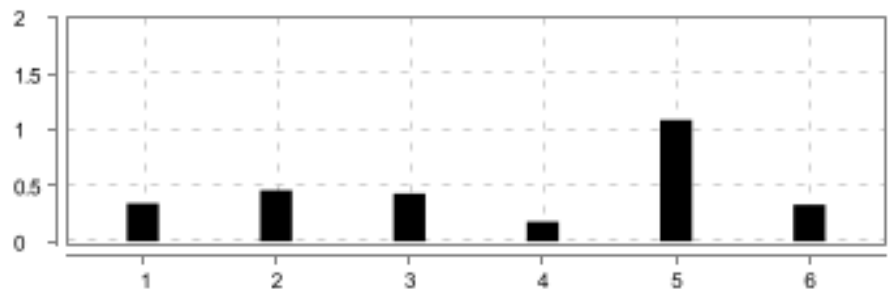

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User clicks on Getstarted button under Tree | PASSED | 0.443 s |
| 2 | When User clicks on Overview of Trees | PASSED | 0.421 s |
| 3 | Then User clicks on Try here under Overview of Trees | PASSED | 0.567 s |
| 4 | When User enters the pythonCode of Overview of Trees | PASSED | 0.215 s |
| 5 | Then clicks on Run button of Overview of Trees | PASSED | 1.119 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.460 s |

Terminologies page

| | | | | |
|--------------------------------------|--------------------|--|--|---|
| PASSED | DURATION - 3.059 s |  | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 |  |
| / 6:19:04.749 PM // 6:19:07.808 PM / | | | | |
| Tree | | | | |
| @TC06Tree | | | | |

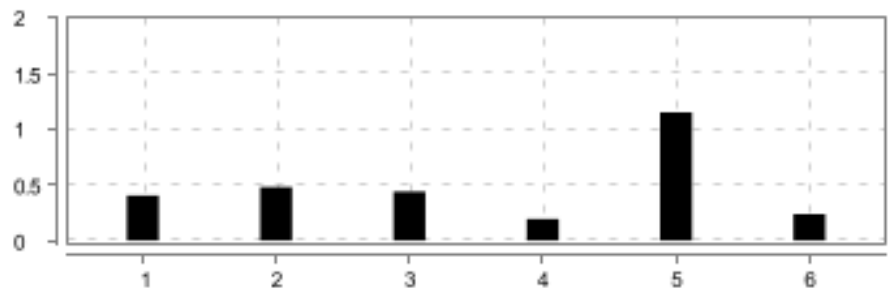

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Tree | PASSED | 0.465 s |
| 2 | When User clicks on Terminologies | PASSED | 0.501 s |
| 3 | When User clicks on Try here under Terminologies | PASSED | 0.434 s |
| 4 | When User enters the pythonCode of Terminologies | PASSED | 0.206 s |
| 5 | Then clicks on Run button of Terminologies | PASSED | 1.080 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.354 s |

Types of Trees page

| | | | | | | |
|--------------------------------------|--|--------------------|--|--|--|---|
| PASSED | | DURATION - 2.841 s | |  | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 |  |
| / 6:19:07.837 PM // 6:19:10.678 PM / | | | | | | |
| Tree | | | | | | |
| @TC06Tree | | | | | | |

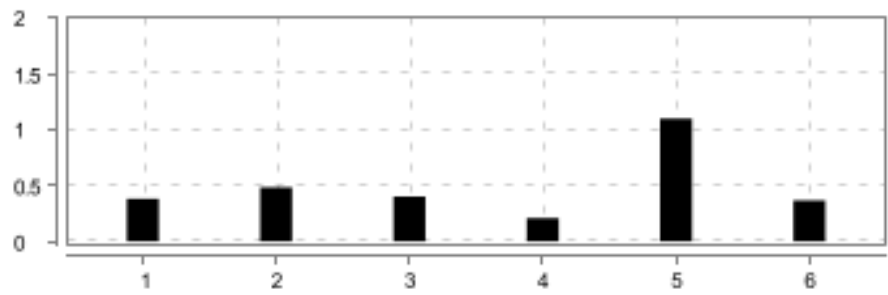

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Tree | PASSED | 0.339 s |
| 2 | When User clicks on Types of Trees | PASSED | 0.457 s |
| 3 | When User clicks on Try here under Types of Trees | PASSED | 0.429 s |
| 4 | When User enters the pythonCode of Types of Trees | PASSED | 0.175 s |
| 5 | Then clicks on Run button of Types of Trees | PASSED | 1.088 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.328 s |

Tree Traversals page

| | | | | |
|--------------------------------------|--------------------|--|--|---|
| PASSED | DURATION - 2.927 s |  | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 |  |
| / 6:19:10.722 PM // 6:19:13.649 PM / | | | | |
| Tree | | | | |
| @TC06Tree | | | | |

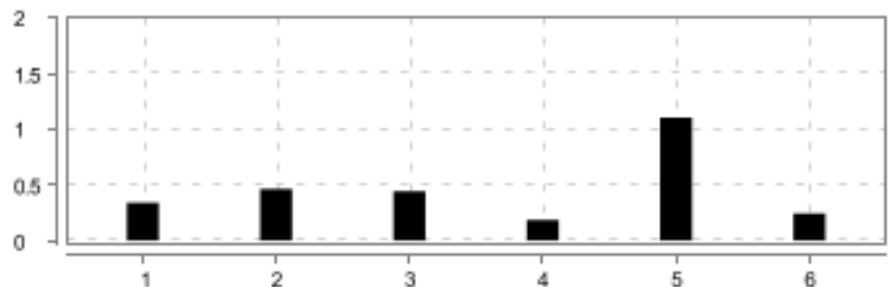

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Tree | PASSED | 0.405 s |
| 2 | When User clicks on Tree Traversals page | PASSED | 0.481 s |
| 3 | When User clicks on Try here under Tree Traversals page | PASSED | 0.439 s |
| 4 | When User enters the pythonCode of Tree Traversals page | PASSED | 0.195 s |
| 5 | Then clicks on Run button of Tree Traversals page | PASSED | 1.153 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.239 s |

Traversals-Illustration page

| | | | | | | |
|--------------------------------------|--|--------------------|--|--|--|---|
| PASSED | | DURATION - 2.965 s | |  | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 |  |
| / 6:19:13.680 PM // 6:19:16.645 PM / | | | | | | |
| Tree | | | | | | |
| @TC06Tree | | | | | | |

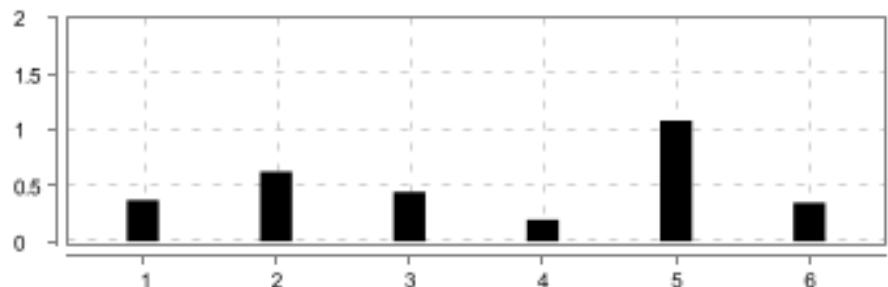

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Tree | PASSED | 0.381 s |
| 2 | When User clicks on Traversals-Illustration page | PASSED | 0.483 s |
| 3 | When User clicks on Try here under Traversals-Illustration page | PASSED | 0.402 s |
| 4 | When User enters the pythonCode of Traversals-Illustration page | PASSED | 0.207 s |
| 5 | Then clicks on Run button of Traversals-Illustration page | PASSED | 1.100 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.366 s |

Binary Trees page

| | | | | | | |
|--------------------------------------|--|--------------------|--|--|--|---|
| PASSED | | DURATION - 2.797 s | |  | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 |  |
| / 6:19:16.677 PM // 6:19:19.474 PM / | | | | | | |
| Tree | | | | | | |
| @TC06Tree | | | | | | |

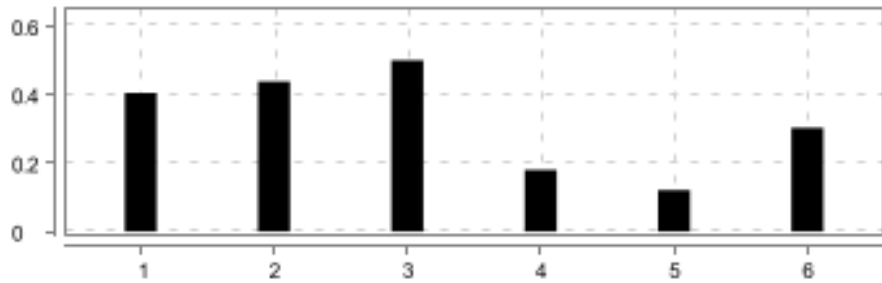

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Tree | PASSED | 0.339 s |
| 2 | When User clicks on Binary Trees page | PASSED | 0.462 s |
| 3 | When User clicks on Try here under Binary Trees page | PASSED | 0.444 s |
| 4 | When User enters the pythonCode of Binary Trees page | PASSED | 0.185 s |
| 5 | Then clicks on Run button of Binary Trees page | PASSED | 1.105 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.243 s |

Types of Binary Trees page

| | | | | |
|--------------------------------------|--------------------|--|--|---|
| PASSED | DURATION - 3.074 s |  | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 |  |
| / 6:19:19.518 PM // 6:19:22.592 PM / | | | | |
| Tree | | | | |
| @TC06Tree | | | | |

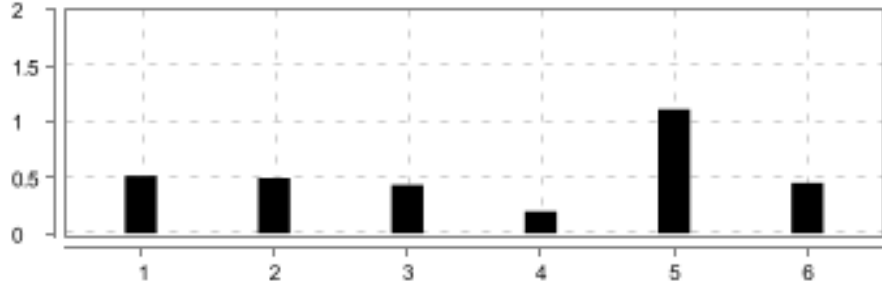

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Tree | PASSED | 0.369 s |
| 2 | When User clicks on Types of Binary Trees page | PASSED | 0.626 s |
| 3 | When User clicks on Try here under Types of Binary Trees page | PASSED | 0.443 s |
| 4 | When User enters the pythonCode of Types of Binary Trees page | PASSED | 0.193 s |
| 5 | Then clicks on Run button of Types of Binary Trees page | PASSED | 1.082 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.347 s |

Implementation in Python page

| | | | | |
|--------------------------------------|--------------------|--|--|---|
| PASSED | DURATION - 1.968 s |  | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 |  |
| / 6:19:22.630 PM // 6:19:24.598 PM / | | | | |
| Tree | | | | |
| @TC06Tree | | | | |

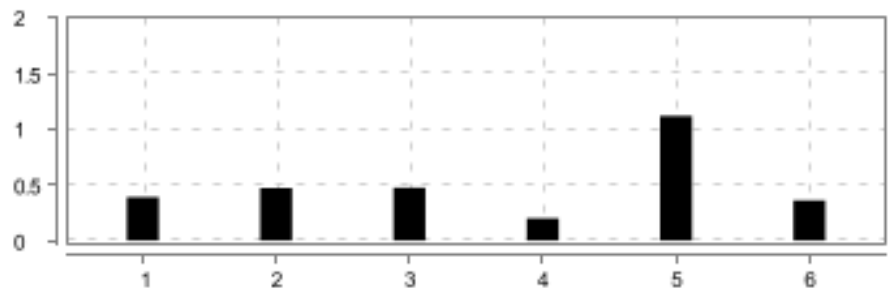

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Tree | PASSED | 0.405 s |
| 2 | When User clicks on Implementation in Python page | PASSED | 0.438 s |
| 3 | When User clicks on Try here under Implementation in Python page | PASSED | 0.500 s |
| 4 | When User enters the pythonCode of Implementation in Python page | PASSED | 0.180 s |
| 5 | Then clicks on Run button of Implementation in Python page | PASSED | 0.121 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.303 s |

Binary Tree Traversals page

| | | | | | | |
|--------------------------------------|--|--------------------|--|--|--|---|
| PASSED | | DURATION - 3.225 s | |  | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 |  |
| / 6:19:24.665 PM // 6:19:27.890 PM / | | | | | | |
| Tree | | | | | | |
| @TC06Tree | | | | | | |

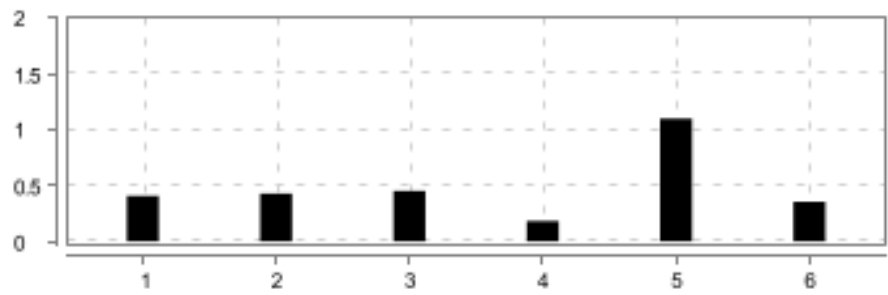

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Tree | PASSED | 0.515 s |
| 2 | When User clicks on Binary Tree Traversals page | PASSED | 0.496 s |
| 3 | When User clicks on Try here under Binary Tree Traversals page | PASSED | 0.435 s |
| 4 | When User enters the pythonCode of Binary Tree Traversals page | PASSED | 0.196 s |
| 5 | Then clicks on Run button of Binary Tree Traversals page | PASSED | 1.111 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.451 s |

Implementation of Binary Trees page

| | | | | |
|--------------------------------------|--------------------|--|--|---|
| PASSED | DURATION - 3.046 s |  | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 |  |
| / 6:19:27.930 PM // 6:19:30.976 PM / | | | | |
| Tree | | | | |
| @TC06Tree | | | | |

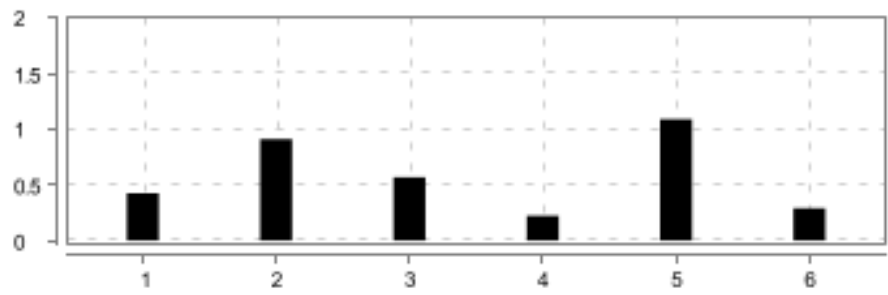

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Tree | PASSED | 0.391 s |
| 2 | When User clicks on Implementation of Binary Trees page | PASSED | 0.472 s |
| 3 | When User clicks on Try here under Implementation of Binary Trees page | PASSED | 0.475 s |
| 4 | When User enters the pythonCode of Implementation of Binary Trees page | PASSED | 0.199 s |
| 5 | Then clicks on Run button of Implementation of Binary Trees page | PASSED | 1.121 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.361 s |

Applications of Binary Trees page

| | | | | |
|--------------------------------------|--------------------|--|--|---|
| PASSED | DURATION - 2.944 s |  | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 |  |
| / 6:19:31.000 PM // 6:19:33.944 PM / | | | | |
| Tree | | | | |
| @TC06Tree | | | | |

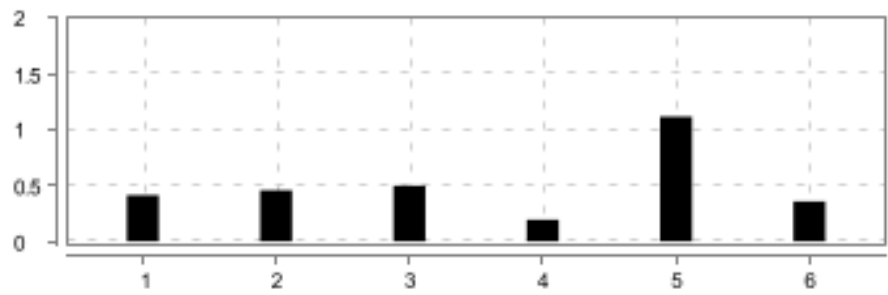

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Tree | PASSED | 0.408 s |
| 2 | When User clicks on Applications of Binary Trees page | PASSED | 0.428 s |
| 3 | When User clicks on Try here under Applications of Binary Trees page | PASSED | 0.451 s |
| 4 | When User enters the pythonCode of Applications of Binary Trees page | PASSED | 0.181 s |
| 5 | Then clicks on Run button of Applications of Binary Trees page | PASSED | 1.101 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.356 s |

Binary Search Trees page

| | | | | |
|--------------------------------------|--------------------|--|--|---|
| PASSED | DURATION - 3.523 s |  | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 |  |
| / 6:19:33.973 PM // 6:19:37.496 PM / | | | | |
| Tree | | | | |
| @TC06Tree | | | | |



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Tree | PASSED | 0.425 s |
| 2 | When User clicks on Binary Search Trees page | PASSED | 0.911 s |
| 3 | When User clicks on Try here under Binary Search Trees page | PASSED | 0.569 s |
| 4 | When User enters the pythonCode of Binary Search Trees page | PASSED | 0.223 s |
| 5 | Then clicks on Run button of Binary Search Trees page | PASSED | 1.090 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.290 s |

Implementation of BST page

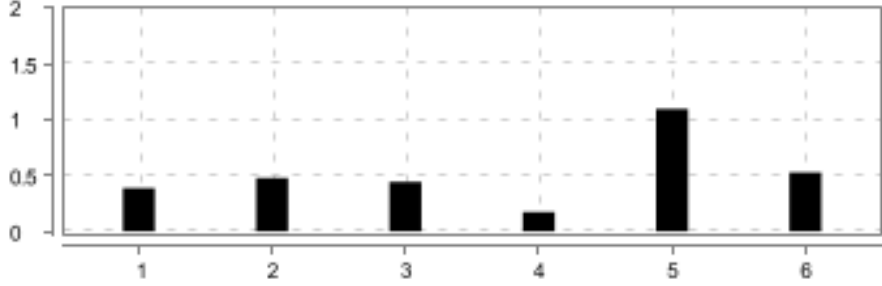

| | | | | | | |
|--------------------------------------|--|--------------------|--|--|--|---|
| PASSED | | DURATION - 3.061 s | |  | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 |  |
| / 6:19:37.531 PM // 6:19:40.592 PM / | | | | | | |
| Tree | | | | | | |
| @TC06Tree | | | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Tree | PASSED | 0.415 s |
| 2 | When User clicks on Implementation of BST page | PASSED | 0.459 s |
| 3 | When User clicks on Try here under Implementation of BST page | PASSED | 0.499 s |
| 4 | When User enters the pythonCode of Implementation of BST page | PASSED | 0.193 s |
| 5 | Then clicks on Run button of Implementation of BST page | PASSED | 1.118 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.357 s |

Graph

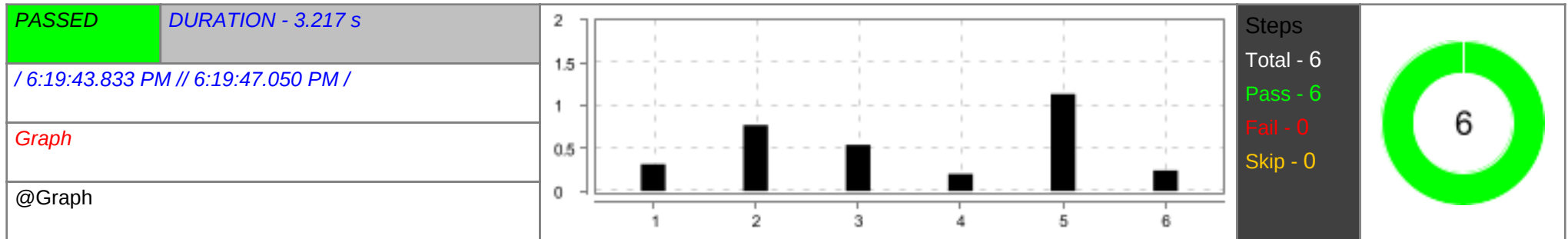
| | | | | | |
|--------------------------------------|--------------------|--|---|--|---|
| PASSED | DURATION - 6.388 s | Scenarios Total - 2 Pass - 2 Fail - 0 Skip - 0 |  | Steps Total - 12 Pass - 12 Fail - 0 Skip - 0 |  |
| / 6:19:40.662 PM // 6:19:47.050 PM / | | | | | |
| | | | | | |

Graph page validation

| | | | | |
|--------------------------------------|--------------------|---|--|--|
| PASSED | DURATION - 3.118 s |  | Steps Total - 6 Pass - 6 Fail - 0 Skip - 0 |  |
| / 6:19:40.662 PM // 6:19:43.780 PM / | | | | |
| Graph | | | | |
| @Graph | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Graph | PASSED | 0.388 s |
| 2 | When User clicks on Graph | PASSED | 0.478 s |
| 3 | When User clicks on Try here under Graphpagevalidation | PASSED | 0.442 s |
| 4 | When User enters the pythonCode of Graphpagevalidation | PASSED | 0.173 s |
| 5 | And clicks on Run button of Graphpagevalidation | PASSED | 1.097 s |
| 6 | Then user is navigated to home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.527 s |

GraphRepresentations



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | When User clicks on Getstarted button under Graph | PASSED | 0.315 s |
| 2 | When User clicks on GraphRepresentations | PASSED | 0.770 s |
| 3 | Then User clicks on Try here under GraphRepresentations | PASSED | 0.539 s |
| 4 | When User enters the pythonCode of GraphRepresentations | PASSED | 0.199 s |
| 5 | Then clicks on Run button of GraphRepresentations | PASSED | 1.136 s |
| 6 | Then user is navigated to Graph_home page "https://dsportalapp.herokuapp.com/home" | PASSED | 0.241 s |