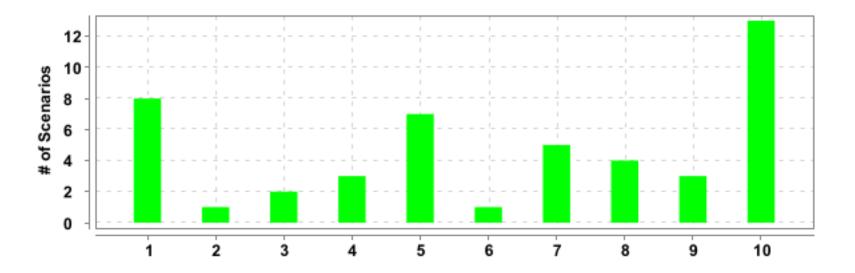


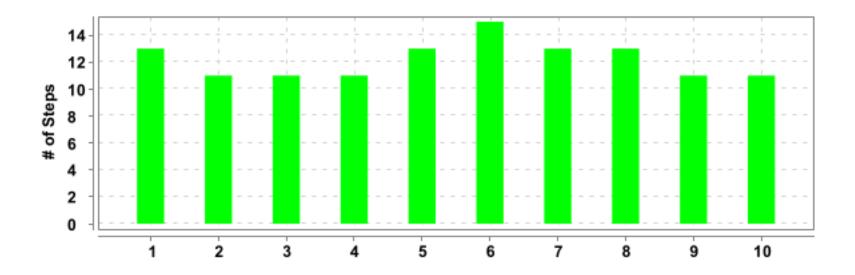
| Feature | | | Scei | nario | | Step | | | | | |
|---|--------------|----|------|-------|---|------|-----|---|---|--|--|
| Name | Duration | T | P | F | S | T | P | F | S | | |
| Array Page Feature | 1 m 33.911 s | 8 | 8 | 0 | 0 | 100 | 100 | 0 | 0 | | |
| DataStructure Page Feature | 9.437 s | 1 | 1 | 0 | 0 | 11 | 11 | 0 | 0 | | |
| Graph Page Feature | 19.473 s | 2 | 2 | 0 | 0 | 22 | 22 | 0 | 0 | | |
| Home Page Feature | 32.854 s | 3 | 3 | 0 | 0 | 40 | 40 | 0 | 0 | | |
| linked list feature | 1 m 19.648 s | 7 | 7 | 0 | 0 | 80 | 80 | 0 | 0 | | |
| Queue Page Feature | 15.623 s | 1 | 1 | 0 | 0 | 33 | 33 | 0 | 0 | | |
| dsAlgoProject_Register | 45.528 s | 5 | 5 | 0 | 0 | 27 | 27 | 0 | 0 | | |
| feature to open dsago url and get started | 33.713 s | 4 | 4 | 0 | 0 | 28 | 28 | 0 | 0 | | |
| Stack Page Feature | 31.504 s | 3 | 3 | 0 | 0 | 33 | 33 | 0 | 0 | | |
| Tree Page Feature | 2 m 34.022 s | 13 | 13 | 0 | 0 | 143 | 143 | 0 | 0 | | |

| TAG | | Scer | nario | Feature | | | | | |
|-------|---|------|-------|---------|---|---|---|---|--|
| Name | T | P | F | S | T | P | F | S | |
| @tag2 | 2 | 2 | 0 | 0 | 2 | 2 | 0 | 0 | |
| @tag3 | 2 | 2 | 0 | 0 | 2 | 2 | 0 | 0 | |
| @tag | 5 | 5 | 0 | 0 | 1 | 1 | 0 | 0 | |
| @tag1 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | |
| @tag4 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | |
| @tag5 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | |

FEATURES SUMMARY



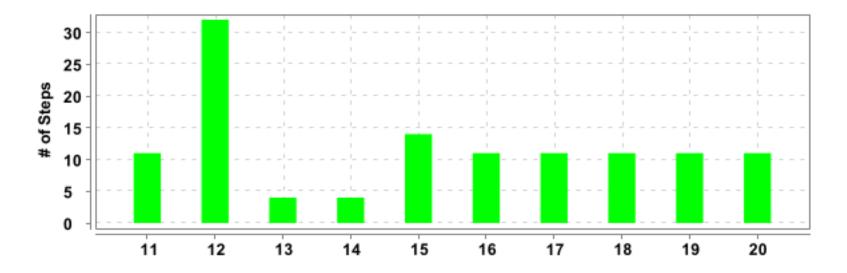
| # | Feature Name | T | P | F | S | Duration |
|----|---|----|----|---|---|--------------|
| 1 | Array Page Feature | 8 | 8 | 0 | 0 | 1 m 33.911 s |
| 2 | DataStructure Page Feature | 1 | 1 | 0 | 0 | 9.437 s |
| 3 | Graph Page Feature | 2 | 2 | 0 | 0 | 19.473 s |
| 4 | Home Page Feature | 3 | 3 | 0 | 0 | 32.854 s |
| 5 | linked list feature | 7 | 7 | 0 | 0 | 1 m 19.648 s |
| 6 | Queue Page Feature | 1 | 1 | 0 | 0 | 15.623 s |
| 7 | dsAlgoProject_Register | 5 | 5 | 0 | 0 | 45.528 s |
| 8 | feature to open dsago url and get started | 4 | 4 | 0 | 0 | 33.713 s |
| 9 | Stack Page Feature | 3 | 3 | 0 | 0 | 31.504 s |
| 10 | Tree Page Feature | 13 | 13 | 0 | 0 | 2 m 34.022 s |



| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|----------------------------|--|----|----|---|---|----------|
| 1 | Array Page Feature | Array Page | 13 | 13 | 0 | 0 | 15.454 s |
| 2 | | Array Page | 11 | 11 | 0 | 0 | 11.474 s |
| 3 | | Array Page | 11 | 11 | 0 | 0 | 10.411 s |
| 4 | | Array Page | 11 | 11 | 0 | 0 | 9.964 s |
| 5 | | Array Page - Arrays In Python - Practice Questions in Lists button - Search the array Link | 13 | 13 | 0 | 0 | 11.245 s |
| 6 | | Array Page - Arrays In Python - Practice Questions in Lists button - Max Consecutive Ones Link | 15 | 15 | 0 | 0 | 12.670 s |
| 7 | | Array Page - Arrays In Python - Practice Questions in Lists button - Find Numbers with Even Number of Digits Link | 13 | 13 | 0 | 0 | 10.783 s |
| 8 | | Array Page - Arrays In Python - Practice Questions in Lists button - Squares of a Sorted Array Link | 13 | 13 | 0 | 0 | 11.384 s |
| 9 | DataStructure Page Feature | <u>DataStructure Page</u> | 11 | 11 | 0 | 0 | 9.437 s |

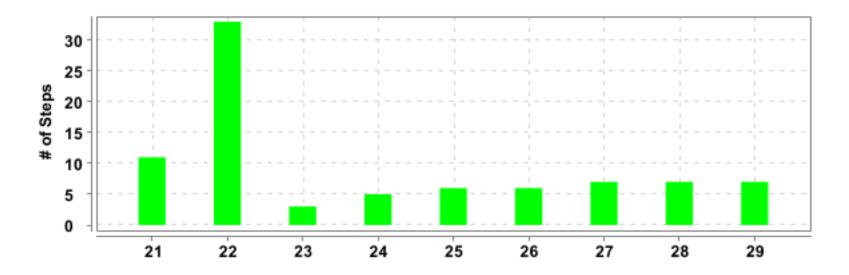
| - 1 | # | Feature Name | Scenario Name | T | P | F | S | Duration |
|-----|----|--------------------|---------------|----|----|---|---|----------|
| | 10 | Graph Page Feature | Graph Page | 11 | 11 | 0 | 0 | 9.573 s |

SCENARIOS SUMMARY



| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|---------------------|--------------------------|----|----|---|---|----------|
| 11 | Graph Page Feature | Graph Page | 11 | 11 | 0 | 0 | 9.868 s |
| 12 | Home Page Feature | Home Page | 32 | 32 | 0 | 0 | 19.655 s |
| 13 | | sign in validation | 4 | 4 | 0 | 0 | 6.356 s |
| 14 | | Register form validation | 4 | 4 | 0 | 0 | 6.777 s |
| 15 | linked list feature | Linked list page | 14 | 14 | 0 | 0 | 11.548 s |
| 16 | | Linked list pages | 11 | 11 | 0 | 0 | 10.361 s |
| 17 | | Linked list pages | 11 | 11 | 0 | 0 | 9.461 s |
| 18 | | Linked list pages | 11 | 11 | 0 | 0 | 9.641 s |
| 19 | | Linked list pages | 11 | 11 | 0 | 0 | 15.559 s |
| 20 | | <u>Linked list pages</u> | 11 | 11 | 0 | 0 | 11.775 s |

SCENARIOS SUMMARY -- 8 --

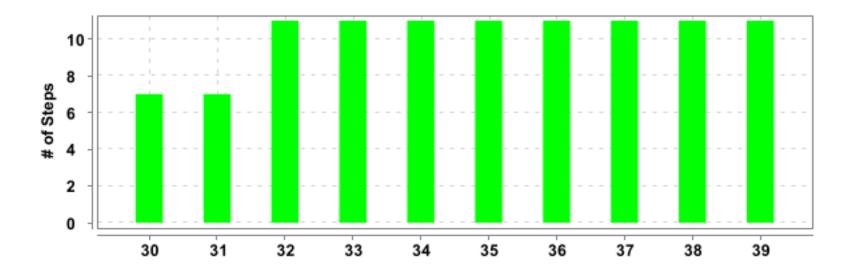


| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|---|---|----|----|---|---|----------|
| 21 | linked list feature | Linked list pages | 11 | 11 | 0 | 0 | 11.082 s |
| 22 | Queue Page Feature | Queue Page | 33 | 33 | 0 | 0 | 15.623 s |
| 23 | dsAlgoProject_Register | <u>Register</u> | 3 | 3 | 0 | 0 | 6.107 s |
| 24 | | Check register is not successful with just username credentials entered | 5 | 5 | 0 | 0 | 13.151 s |
| 25 | | Check register is not successful with Username and password credentials entered | 6 | 6 | 0 | 0 | 13.129 s |
| 26 | | Check register is not successful with mismatch password and password confirmation credentials entered | 6 | 6 | 0 | 0 | 6.425 s |
| 27 | | User enters valid Username,Password and Password Confirmation and clicks on the register button then account * | 7 | 7 | 0 | 0 | 6.572 s |
| 28 | feature to open dsago url and get started | validate dsalgo url | 7 | 7 | 0 | 0 | 7.857 s |

^{*} The feature name and/or scenario name has been cropped to fit in the available space.

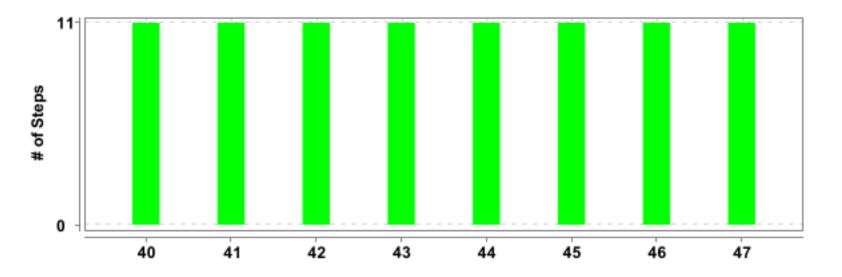
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|--------------|------------------------------|---|---|---|---|----------|
| 29 | | validate dsalgo url sec case | 7 | 7 | 0 | 0 | 7.955 s |

SCENARIOS SUMMARY -- 10 --



| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|---|---------------------------------|----|----|---|---|----------|
| 30 | feature to open dsago url and get started | validate dsalgo url third case | 7 | 7 | 0 | 0 | 8.064 s |
| 31 | | validate dsalgo url fourth case | 7 | 7 | 0 | 0 | 9.752 s |
| 32 | Stack Page Feature | Stack Page | 11 | 11 | 0 | 0 | 10.783 s |
| 33 | | Stack Page | 11 | 11 | 0 | 0 | 10.390 s |
| 34 | | Stack Page | 11 | 11 | 0 | 0 | 10.282 s |
| 35 | Tree Page Feature | Overview of Trees Page | 11 | 11 | 0 | 0 | 10.088 s |
| 36 | | <u>Terminologies</u> | 11 | 11 | 0 | 0 | 16.781 s |
| 37 | | <u>TypesofTrees</u> | 11 | 11 | 0 | 0 | 9.804 s |
| 38 | | <u>TreeTraversals</u> | 11 | 11 | 0 | 0 | 11.902 s |
| 39 | | <u>TraversalsIllustration</u> | 11 | 11 | 0 | 0 | 10.693 s |

SCENARIOS SUMMARY -- 11 --

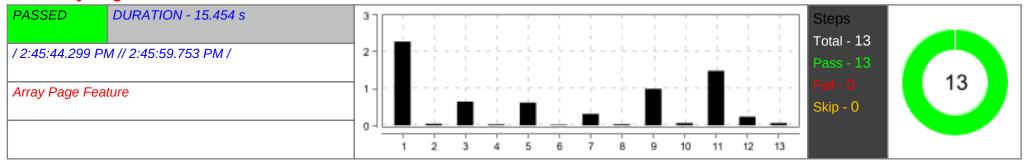


| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|-------------------|------------------------------------|----|----|---|---|----------|
| 40 | Tree Page Feature | <u>BinaryTrees</u> | 11 | 11 | 0 | 0 | 10.397 s |
| 41 | | <u>TypesofBinaryTrees</u> | 11 | 11 | 0 | 0 | 17.241 s |
| 42 | | <u>ImplementationinPython</u> | 11 | 11 | 0 | 0 | 9.764 s |
| 43 | | <u>BinaryTreeTraversals</u> | 11 | 11 | 0 | 0 | 10.018 s |
| 44 | | <u>ImplementationofBinaryTrees</u> | 11 | 11 | 0 | 0 | 9.554 s |
| 45 | | <u>ApplicationsofBinarytrees</u> | 11 | 11 | 0 | 0 | 9.781 s |
| 46 | | <u>BinarySearchTrees</u> | 11 | 11 | 0 | 0 | 10.373 s |
| 47 | | <u>ImplementationOfBST</u> | 11 | 11 | 0 | 0 | 17.354 s |

Array Page Feature

| PASSED | DURATION - 1 m 33.911 s | Scenarios | | Steps | |
|---------------------|-------------------------|-----------|-----|-------------|-----|
| | | Total - 8 | | Total - 100 | |
| / 2:45:44.286 PM // | 2:47:18.197 PM / | Pass - 8 | 8 | Pass - 100 | 100 |
| | | Fail - 0 | T A | Fail - 0 | 100 |
| | | Skip - 0 | | Skip - 0 | |
| | | | | | |

Array Page

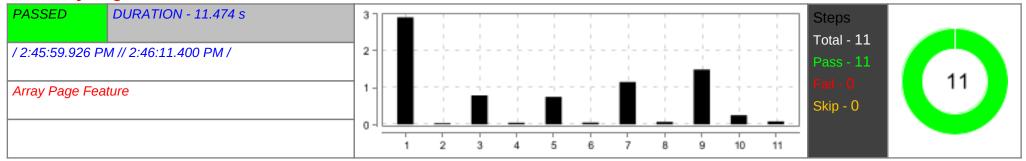


| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.278 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.047 s |
| 3 | When User Clicks on the Get Started button under Array Section | PASSED | 0.644 s |
| 4 | Then Array Page opens up | PASSED | 0.028 s |
| 5 | When User clicks on "Arrays in Python" button | PASSED | 0.617 s |
| 6 | Then User should be redirected to "Arrays in Python" page | PASSED | 0.017 s |
| 7 | When User gets Array Section | PASSED | 0.312 s |
| | Arrays in Python Arrays Using List Basic Operations in Lists Applications of Array Practice Questions | | |
| 8 | And Array Section count should be 5 | PASSED | 0.031 s |

DETAILED SECTION -- 13 --

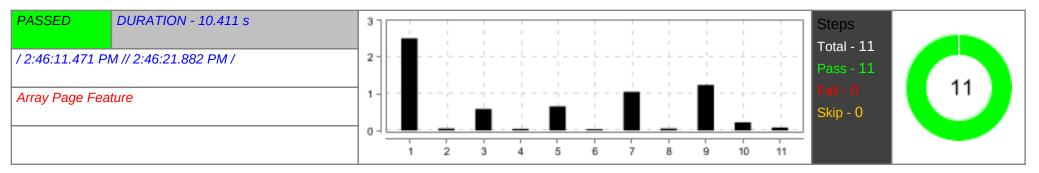
| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 9 | When User clicks on Try Here button | PASSED | 0.992 s |
| 10 | Then User should be redirected to next page | PASSED | 0.063 s |
| 11 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.483 s |
| 12 | And Clicks on the Run button | PASSED | 0.235 s |
| 13 | Then Result is displayed on the console | PASSED | 0.065 s |

Array Page



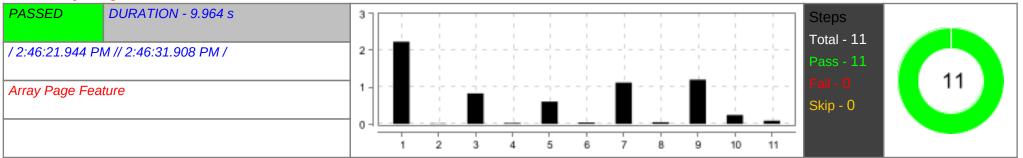
| # | Step / Hook Details | Status | Duration |
|----|--|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.910 s |
| | usernamepasswordSirishaSASuccess4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.030 s |
| 3 | When User Clicks on the Get Started button under Array Section | PASSED | 0.787 s |
| 4 | Then Array Page opens up | PASSED | 0.043 s |
| 5 | When User clicks on Basic Operations in Lists button | PASSED | 0.750 s |
| 6 | Then User should be redirected to Basic Operations in Lists page | PASSED | 0.049 s |
| 7 | When User clicks on Try Here button | PASSED | 1.155 s |
| 8 | Then User should be redirected to next page | PASSED | 0.066 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.492 s |
| 10 | And Clicks on the Run button | PASSED | 0.249 s |
| 11 | Then Result is displayed on the console | PASSED | 0.081 s |

Array Page



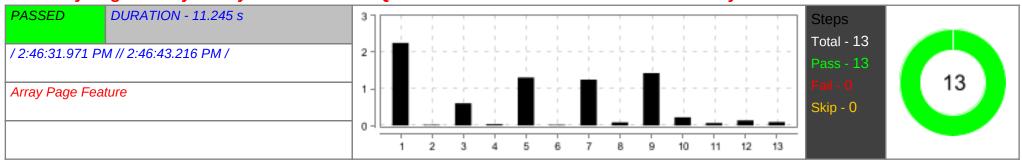
| # | Step / Hook Details | Status | Duration |
|----|--|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.514 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.056 s |
| 3 | When User Clicks on the Get Started button under Array Section | PASSED | 0.590 s |
| 4 | Then Array Page opens up | PASSED | 0.043 s |
| 5 | When User clicks on Applications of Array button | PASSED | 0.658 s |
| 6 | Then User should be redirected to Applications of Array page | PASSED | 0.035 s |
| 7 | When User clicks on Try Here button | PASSED | 1.053 s |
| 8 | Then User should be redirected to next page | PASSED | 0.052 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.242 s |
| 10 | And Clicks on the Run button | PASSED | 0.225 s |
| 11 | Then Result is displayed on the console | PASSED | 0.080 s |

Array Page



| # | Step / Hook Details | Status | Duration |
|----|--|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.234 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.010 s |
| 3 | When User Clicks on the Get Started button under Array Section | PASSED | 0.830 s |
| 4 | Then Array Page opens up | PASSED | 0.023 s |
| 5 | When User clicks on Arrays Using List button | PASSED | 0.607 s |
| 6 | Then User should be redirected to Arrays Using List page | PASSED | 0.038 s |
| 7 | When User clicks on Try Here button | PASSED | 1.123 s |
| 8 | Then User should be redirected to next page | PASSED | 0.045 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.200 s |
| 10 | And Clicks on the Run button | PASSED | 0.241 s |
| 11 | Then Result is displayed on the console | PASSED | 0.085 s |

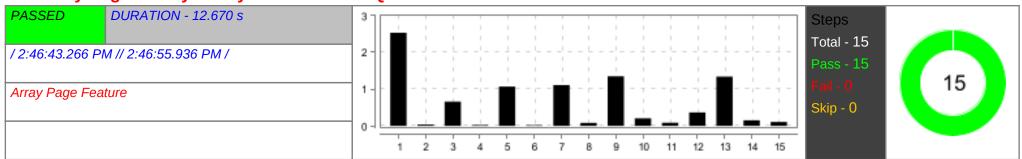
Array Page - Arrays In Python - Practice Questions in Lists button - Search the array Link



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.250 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.018 s |
| 3 | When User Clicks on the Get Started button under Array Section | PASSED | 0.604 s |
| 4 | Then Array Page opens up | PASSED | 0.035 s |
| 5 | When User clicks on Practice Questions in Lists button | PASSED | 1.308 s |
| 6 | Then User should be redirected to Practice Questions in Lists page | PASSED | 0.020 s |

| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 7 | When User clicks on Search the array Link | PASSED | 1.251 s |
| 8 | Then User should be redirected to next page | PASSED | 0.083 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.430 s |
| 10 | And Clicks on the Run button | PASSED | 0.223 s |
| 11 | Then Result is displayed on the console | PASSED | 0.068 s |
| 12 | And Clicks on the submit button | PASSED | 0.138 s |
| 13 | Then error message is displayed on the console | PASSED | 0.096 s |

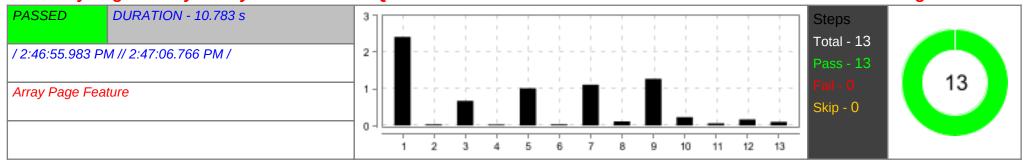
Array Page - Arrays In Python - Practice Questions in Lists button - Max Consecutive Ones Link



| # | Step / Hook Details | Status | Duration |
|----|--|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.531 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.036 s |
| 3 | When User Clicks on the Get Started button under Array Section | PASSED | 0.661 s |
| 4 | Then Array Page opens up | PASSED | 0.024 s |
| 5 | When User clicks on Practice Questions in Lists button | PASSED | 1.067 s |
| 6 | Then User should be redirected to Practice Questions in Lists page | PASSED | 0.018 s |
| 7 | When User clicks on Max Consecutive Ones Link | PASSED | 1.110 s |
| 8 | Then User should be redirected to next page | PASSED | 0.081 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.347 s |
| 10 | And Clicks on the Run button | PASSED | 0.204 s |
| 11 | Then Result is displayed on the console | PASSED | 0.087 s |
| 12 | And User refresh the page | PASSED | 0.365 s |

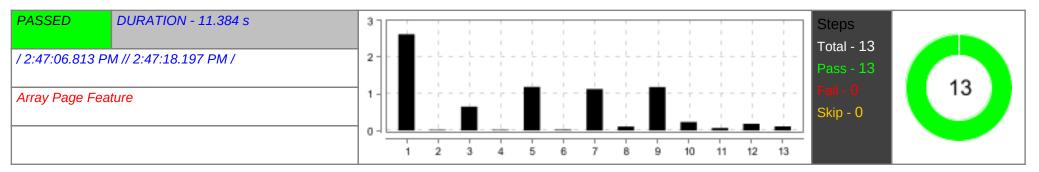
| # | Step / Hook Details | Status | Duration |
|----|--|--------|----------|
| 13 | And User enters the text in the TextBox "print(Hello)" | PASSED | 1.342 s |
| 14 | And Clicks on the submit button | PASSED | 0.153 s |
| 15 | Then error message is displayed on the console | PASSED | 0.108 s |

Array Page - Arrays In Python - Practice Questions in Lists button - Find Numbers with Even Number of Digits Link



| # | Step / Hook Details | Status | Duration |
|----|--|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.415 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.032 s |
| 3 | When User Clicks on the Get Started button under Array Section | PASSED | 0.672 s |
| 4 | Then Array Page opens up | PASSED | 0.027 s |
| 5 | When User clicks on Practice Questions in Lists button | PASSED | 1.015 s |
| 6 | Then User should be redirected to Practice Questions in Lists page | PASSED | 0.032 s |
| 7 | When User clicks on Find Numbers with Even Number of Digits Link | PASSED | 1.114 s |
| 8 | Then User should be redirected to next page | PASSED | 0.110 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.272 s |
| 10 | And Clicks on the Run button | PASSED | 0.229 s |
| 11 | Then Result is displayed on the console | PASSED | 0.059 s |
| 12 | And Clicks on the submit button | PASSED | 0.165 s |
| 13 | Then error message is displayed on the console | PASSED | 0.097 s |

Array Page - Arrays In Python - Practice Questions in Lists button - Squares of a Sorted Array Link



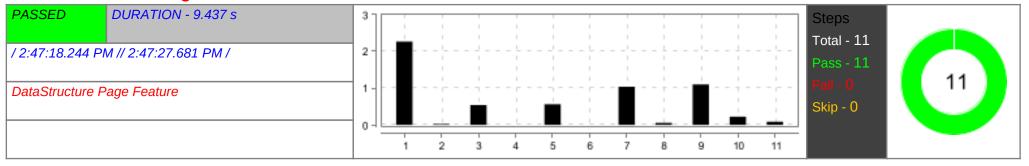
| # | Step / Hook Details | Status | Duration |
|----|--|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.626 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.019 s |
| 3 | When User Clicks on the Get Started button under Array Section | PASSED | 0.652 s |
| 4 | Then Array Page opens up | PASSED | 0.018 s |
| 5 | When User clicks on Practice Questions in Lists button | PASSED | 1.188 s |
| 6 | Then User should be redirected to Practice Questions in Lists page | PASSED | 0.024 s |
| 7 | When User clicks on Squares of a Sorted Array Link | PASSED | 1.130 s |
| 8 | Then User should be redirected to next page | PASSED | 0.107 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.185 s |
| 10 | And Clicks on the Run button | PASSED | 0.233 s |
| 11 | Then Result is displayed on the console | PASSED | 0.069 s |
| 12 | And Clicks on the submit button | PASSED | 0.183 s |
| 13 | Then error message is displayed on the console | PASSED | 0.113 s |

DataStructure Page Feature

| PASSED | DURATION - 9.437 s | Scenarios | | Steps | |
|---------------------|--------------------|--------------------|---|-------------------------|----|
| / 2:47:18.244 PM // | 2:47:27.681 PM / | Total - 1 Pass - 1 | 1 | Total - 11 Pass - 11 | 11 |
| | | Fail - 0 | | Fail - 0 | |
| | | Skip - 0 | | Skip - 0 | |

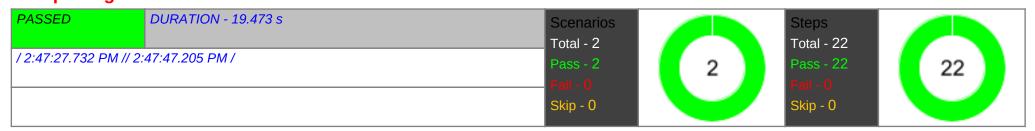
DETAILED SECTION -- 19 --

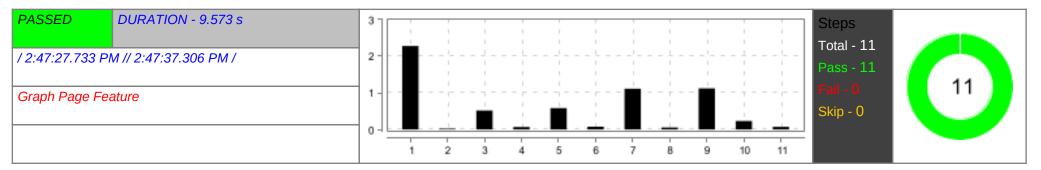
DataStructure Page



| # | Step / Hook Details | Status | Duration |
|----|--|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.265 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.022 s |
| 3 | When user clicks on datatructure get started | PASSED | 0.539 s |
| 4 | Then it should go to data structure home page | PASSED | 0.001 s |
| 5 | When user click Time Complexity button | PASSED | 0.559 s |
| 6 | Then it should go to data structure time-complexity page | PASSED | 0.002 s |
| 7 | When User clicks on Try Here button | PASSED | 1.037 s |
| 8 | Then User should be redirected to next page | PASSED | 0.056 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.100 s |
| 10 | And Clicks on the Run button | PASSED | 0.224 s |
| 11 | Then Result is displayed on the console | PASSED | 0.085 s |

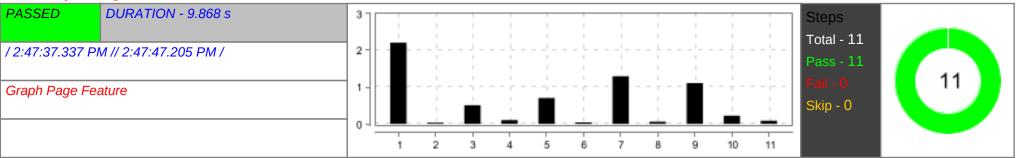
Graph Page Feature





| # | Step / Hook Details | Status | Duration |
|----|--|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.279 s |
| | usernamepasswordSirishaSASuccess4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.022 s |
| 3 | When User Clicks on the Get Started button under Graph Section | PASSED | 0.517 s |
| 4 | Then Graph Page opens up | PASSED | 0.066 s |
| 5 | When User clicks on Graph in Graph page | PASSED | 0.585 s |
| 6 | Then User should be redirected to Graph in Graph page | PASSED | 0.076 s |
| 7 | When User clicks on Try Here button | PASSED | 1.113 s |
| 8 | Then User should be redirected to next page | PASSED | 0.055 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.120 s |
| 10 | And Clicks on the Run button | PASSED | 0.234 s |
| 11 | Then Result is displayed on the console | PASSED | 0.071 s |

Graph Page

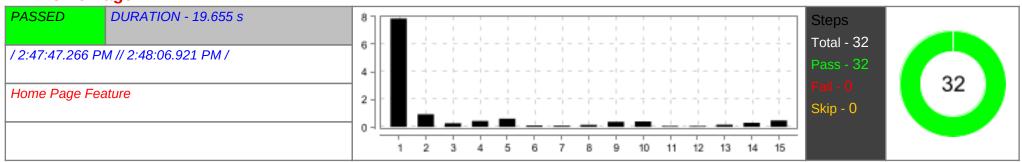


| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.206 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.033 s |
| 3 | When User Clicks on the Get Started button under Graph Section | PASSED | 0.508 s |
| 4 | Then Graph Page opens up | PASSED | 0.104 s |
| 5 | When User clicks on Graph Representations in Graph page | PASSED | 0.703 s |
| 6 | Then User should be redirected to Graph Representations in Graph page | PASSED | 0.040 s |
| 7 | When User clicks on Try Here button | PASSED | 1.294 s |
| 8 | Then User should be redirected to next page | PASSED | 0.059 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.109 s |
| 10 | And Clicks on the Run button | PASSED | 0.224 s |
| 11 | Then Result is displayed on the console | PASSED | 0.084 s |

Home Page Feature

| Scenarios | | Steps | |
|-----------|-----------------------------|-------------------------------|--|
| Total - 3 | | Total - 40 | |
| Pass - 3 | 3 | Pass - 40 | 40 |
| Fail - 0 | | Fail - 0 | 10 |
| Skip - 0 | | Skip - 0 | |
| | Total - 3 Pass - 3 Fail - 0 | Total - 3 Pass - 3 Fail - 0 | Total - 3 Pass - 3 Fail - 0 Total - 40 Pass - 40 Fail - 0 |

Home Page



DETAILED SECTION -- 22 --

| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 1 | Given Browser is open | PASSED | 7.860 s |
| 2 | When user clicks on get started | PASSED | 0.913 s |
| 3 | When The user clicks Data Structures drop down | PASSED | 0.264 s |
| 4 | Then Then user should see panes with different data strucures and different entries | PASSED | 0.434 s |
| 5 | When user selects Array from Dropdown | PASSED | 0.594 s |
| 6 | Then Respective Page opens up | PASSED | 0.100 s |
| 7 | Then It should through error message | PASSED | 0.084 s |
| 8 | Given The user clicks Data Structures drop down | PASSED | 0.141 s |
| 9 | Then Then user should see panes with different data strucures and different entries | PASSED | 0.366 s |
| 10 | When user selects Linked List from Dropdown | PASSED | 0.397 s |
| 11 | Then Respective Page opens up | PASSED | 0.066 s |
| 12 | Then It should through error message | PASSED | 0.057 s |
| 13 | Given The user clicks Data Structures drop down | PASSED | 0.153 s |
| 14 | Then Then user should see panes with different data strucures and different entries | PASSED | 0.294 s |
| 15 | When user selects Stack from Dropdown | PASSED | 0.466 s |
| 16 | Then Respective Page opens up | PASSED | 0.088 s |
| 17 | Then It should through error message | PASSED | 0.060 s |
| 18 | Given The user clicks Data Structures drop down | PASSED | 0.148 s |
| 19 | Then Then user should see panes with different data strucures and different entries | PASSED | 0.332 s |
| 20 | When user selects Queue from Dropdown | PASSED | 0.650 s |
| 21 | Then Respective Page opens up | PASSED | 0.076 s |
| 22 | Then It should through error message | PASSED | 0.056 s |
| 23 | Given The user clicks Data Structures drop down | PASSED | 0.162 s |
| 24 | Then Then user should see panes with different data strucures and different entries | PASSED | 0.334 s |
| 25 | When user selects Tree from Dropdown | PASSED | 0.494 s |
| 26 | Then Respective Page opens up | PASSED | 0.073 s |
| 27 | Then It should through error message | PASSED | 0.055 s |
| 28 | Given The user clicks Data Structures drop down | PASSED | 0.144 s |
| 29 | Then Then user should see panes with different data strucures and different entries | PASSED | 0.348 s |
| 30 | When user selects Graph from Dropdown | PASSED | 0.479 s |
| 31 | Then Respective Page opens up | PASSED | 0.091 s |
| 32 | Then It should through error message | PASSED | 0.072 s |

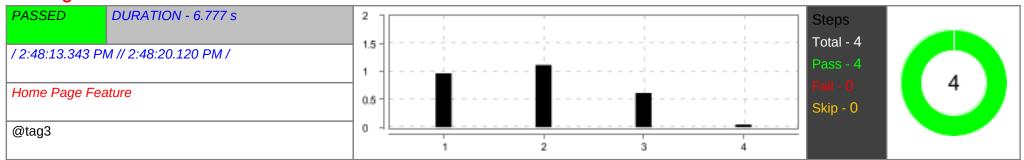
DETAILED SECTION -- 23 --

sign in validation

| PASSED DURATION - 6.356 s | 2 | Steps |
|--------------------------------------|-------|----------|
| / 2:48:06.953 PM // 2:48:13.309 PM / | 1.5 - | |
| 7 2.40.00.933 FW // 2.40.13.309 FW / | 1 - | Pass - 4 |
| Home Page Feature | 0.5 | Fail-0 |
| @tag2 | 0 - | Skip - 0 |
| Grage | | 1 2 3 4 |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given Browser is open | PASSED | 1.068 s |
| 2 | When user clicks on get started | PASSED | 1.004 s |
| 3 | When when user enters signin button | PASSED | 0.491 s |
| 4 | Then The user should be redirected to Sign in page | PASSED | 0.031 s |

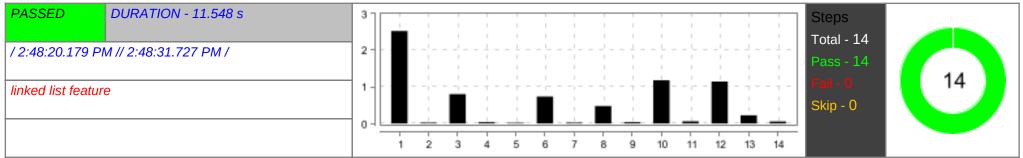
Register form validation



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given Browser is open | PASSED | 0.966 s |
| 2 | When user clicks on get started | PASSED | 1.114 s |
| 3 | When The user clicks Register button | PASSED | 0.614 s |
| 4 | Then The user should be redirected to Register form | PASSED | 0.046 s |

linked list feature

| PASSED | DURATION - 1 m 19.648 s | Scenarios Total - 7 | | Steps Total - 80 | |
|-----------------------|-------------------------|---------------------|---|---------------------|----|
| / 2:48:20.179 PM // 2 | 2:49:39.827 PM / | Pass - 7 | 7 | Pass - 80 | 80 |
| | | Skip - 0 | | Skip - 0 | |

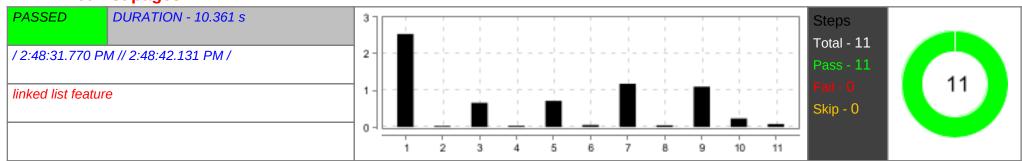


| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.522 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given user is on home page | PASSED | 0.025 s |
| 3 | When user clicks on the get started button Linkedlist section | PASSED | 0.803 s |
| 4 | Then linked list opens up | PASSED | 0.034 s |
| 5 | Given User is on linklistPage | PASSED | 0.020 s |
| 6 | When User clicks on "Introduction" button | PASSED | 0.733 s |
| 7 | Then User should be redircted to "Introduction" page | PASSED | 0.024 s |
| 8 | When User gets linked list Section | PASSED | 0.477 s |
| | Introduction Creating linked list Types of Linked list Implementation Traversal Insertion Deletion practice question | | |

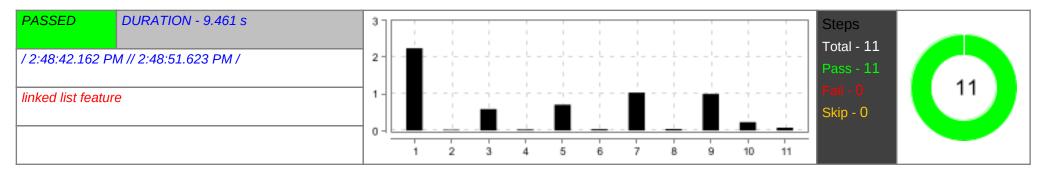
DETAILED SECTION -- 25 --

| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 9 | And linked list section count should be 8 | PASSED | 0.035 s |
| 10 | When User clicks on Try Here button | PASSED | 1.181 s |
| 11 | Then User should be redirected to next page | PASSED | 0.060 s |
| 12 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.143 s |
| 13 | And Clicks on the Run button | PASSED | 0.224 s |
| 14 | Then Result is displayed on the console | PASSED | 0.053 s |

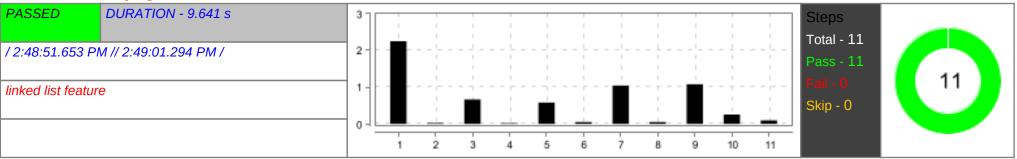
Linked list pages



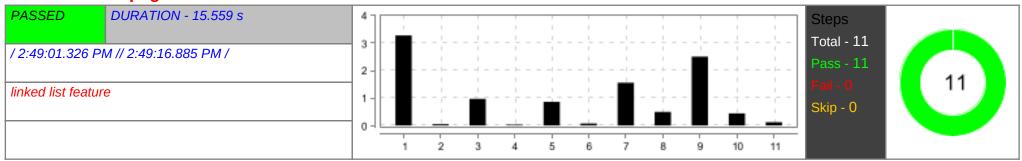
| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.537 s |
| | usernamepasswordSirishaSASuccess4you! | | |
| 2 | Given user is on home page | PASSED | 0.029 s |
| 3 | When user clicks on the get started button Linkedlist section | PASSED | 0.658 s |
| 4 | Then linked list opens up | PASSED | 0.031 s |
| 5 | When Users clicks on Creating linked list in Lists button | PASSED | 0.713 s |
| 6 | Then Users should be redirected to Creating linked list in Lists page | PASSED | 0.052 s |
| 7 | When User clicks on Try Here button | PASSED | 1.179 s |
| 8 | Then User should be redirected to next page | PASSED | 0.047 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.100 s |
| 10 | And Clicks on the Run button | PASSED | 0.234 s |
| 11 | Then Result is displayed on the console | PASSED | 0.079 s |



| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.241 s |
| | usernamepasswordSirishaSASuccess4you! | | |
| 2 | Given user is on home page | PASSED | 0.017 s |
| 3 | When user clicks on the get started button Linkedlist section | PASSED | 0.585 s |
| 4 | Then linked list opens up | PASSED | 0.028 s |
| 5 | When Users clicks on Types of linked list in Lists button | PASSED | 0.704 s |
| 6 | Then Users should be redirected to TYpes of linked list in Lists page | PASSED | 0.036 s |
| 7 | When User clicks on Try Here button | PASSED | 1.031 s |
| 8 | Then User should be redirected to next page | PASSED | 0.042 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 0.999 s |
| 10 | And Clicks on the Run button | PASSED | 0.226 s |
| 11 | Then Result is displayed on the console | PASSED | 0.076 s |



| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.249 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given user is on home page | PASSED | 0.021 s |
| 3 | When user clicks on the get started button Linkedlist section | PASSED | 0.663 s |
| 4 | Then linked list opens up | PASSED | 0.019 s |
| 5 | When Users clicks on Implementation in Lists button | PASSED | 0.578 s |
| 6 | Then Users should be redirected to Implementation in Lists page | PASSED | 0.049 s |
| 7 | When User clicks on Try Here button | PASSED | 1.043 s |
| 8 | Then User should be redirected to next page | PASSED | 0.050 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.077 s |
| 10 | And Clicks on the Run button | PASSED | 0.255 s |
| 11 | Then Result is displayed on the console | PASSED | 0.095 s |

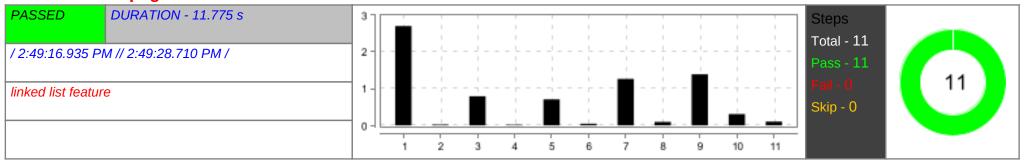


| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 3.278 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given user is on home page | PASSED | 0.047 s |
| 3 | When user clicks on the get started button Linkedlist section | PASSED | 0.965 s |
| 4 | Then linked list opens up | PASSED | 0.033 s |
| 5 | When Users clicks on Traversal in Lists button | PASSED | 0.862 s |
| 6 | Then Users should be redirected to Traversal in Lists page | PASSED | 0.070 s |

DETAILED SECTION -- 28 --

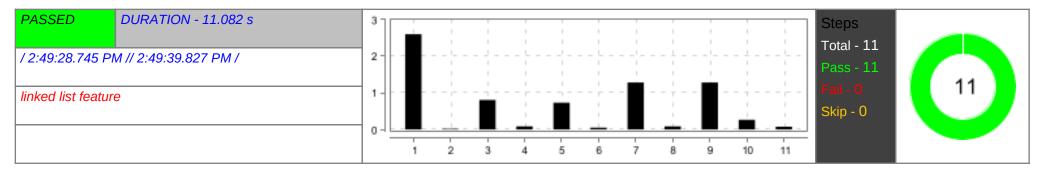
| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 7 | When User clicks on Try Here button | PASSED | 1.554 s |
| 8 | Then User should be redirected to next page | PASSED | 0.493 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 2.505 s |
| 10 | And Clicks on the Run button | PASSED | 0.437 s |
| 11 | Then Result is displayed on the console | PASSED | 0.117 s |

Linked list pages



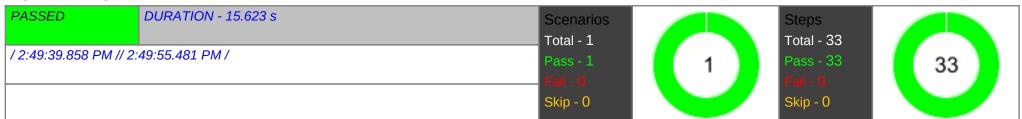
| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.701 s |
| | usernamepasswordSirishaSASuccess4you! | | |
| 2 | Given user is on home page | PASSED | 0.023 s |
| 3 | When user clicks on the get started button Linkedlist section | PASSED | 0.791 s |
| 4 | Then linked list opens up | PASSED | 0.019 s |
| 5 | When Users clicks on Insertion in Lists button | PASSED | 0.708 s |
| 6 | Then Users should be redirected to Insertion in Lists page | PASSED | 0.044 s |
| 7 | When User clicks on Try Here button | PASSED | 1.266 s |
| 8 | Then User should be redirected to next page | PASSED | 0.095 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.389 s |
| 10 | And Clicks on the Run button | PASSED | 0.307 s |
| 11 | Then Result is displayed on the console | PASSED | 0.102 s |

DETAILED SECTION -- 29 --

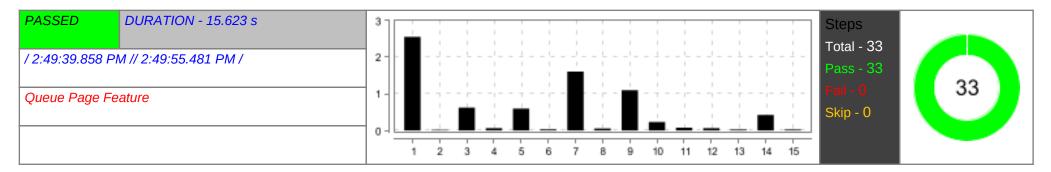


| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.600 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given user is on home page | PASSED | 0.019 s |
| 3 | When user clicks on the get started button Linkedlist section | PASSED | 0.806 s |
| 4 | Then linked list opens up | PASSED | 0.087 s |
| 5 | When Users clicks on Deletion in Lists button | PASSED | 0.729 s |
| 6 | Then Users should be redirected to Deletion in Lists page | PASSED | 0.050 s |
| 7 | When User clicks on Try Here button | PASSED | 1.280 s |
| 8 | Then User should be redirected to next page | PASSED | 0.086 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.283 s |
| 10 | And Clicks on the Run button | PASSED | 0.261 s |
| 11 | Then Result is displayed on the console | PASSED | 0.075 s |

Queue Page Feature



Queue Page



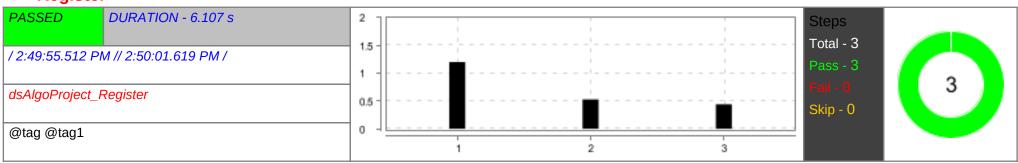
| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.556 s |
| | usernamepasswordSirishaSASuccess4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.020 s |
| 3 | When user clicks on the Get Started button under Queue Data Structure | PASSED | 0.623 s |
| 4 | Then it should go to Queue structure home page | PASSED | 0.065 s |
| 5 | When User clicks on Implementation of Queue in Python link | PASSED | 0.597 s |
| 6 | Then User Should be redirected to correct Queue page | PASSED | 0.030 s |
| 7 | When User clicks on Try Here button | PASSED | 1.606 s |
| 8 | Then User should be redirected to next page | PASSED | 0.056 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.099 s |
| 10 | And Clicks on the Run button | PASSED | 0.232 s |
| 11 | Then Result is displayed on the console | PASSED | 0.074 s |
| 12 | Then Go back to previous page | PASSED | 0.062 s |
| 13 | Given User Should be redirected to correct Queue page | PASSED | 0.026 s |
| 14 | When User clicks on Implementation using collections.deque link | PASSED | 0.423 s |
| 15 | Then User Should be redirected to correct Queue page | PASSED | 0.027 s |
| 16 | When User clicks on Try Here button | PASSED | 0.539 s |
| 17 | Then User should be redirected to next page | PASSED | 0.060 s |
| 18 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.013 s |
| 19 | And Clicks on the Run button | PASSED | 0.149 s |
| 20 | Then Result is displayed on the console | PASSED | 0.047 s |
| 21 | Then Go back to previous page | PASSED | 0.047 s |
| 22 | Given User Should be redirected to correct Queue page | PASSED | 0.022 s |

| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 23 | When User clicks on Queue Operations link | PASSED | 0.451 s |
| 24 | Then User Should be redirected to correct Queue page | PASSED | 0.011 s |
| 25 | When User clicks on Try Here button | PASSED | 0.480 s |
| 26 | Then User should be redirected to next page | PASSED | 0.056 s |
| 27 | When User enters the text in the TextBox "print(Hello)" | PASSED | 0.941 s |
| 28 | And Clicks on the Run button | PASSED | 0.159 s |
| 29 | Then Result is displayed on the console | PASSED | 0.047 s |
| 30 | Then Go back to previous page | PASSED | 0.054 s |
| 31 | Given User Should be redirected to correct Queue page | PASSED | 0.044 s |
| 32 | When User clicks on Practice Questions link | PASSED | 0.447 s |
| 33 | Then User Should be redirected to correct Queue page | PASSED | 0.031 s |

dsAlgoProject_Register

| PASSED | DURATION - 45.528 s | Scenarios | | Steps | |
|--------------------|---------------------|-----------|---|------------|----|
| | | Total - 5 | | Total - 27 | |
| / 2:49:55.512 PM / | // 2:50:41.040 PM / | Pass - 5 | 5 | Pass - 27 | 27 |
| | | Fail - 0 | | Fail - 0 | |
| | | Skip - 0 | | Skip - 0 | |
| | | | | | |

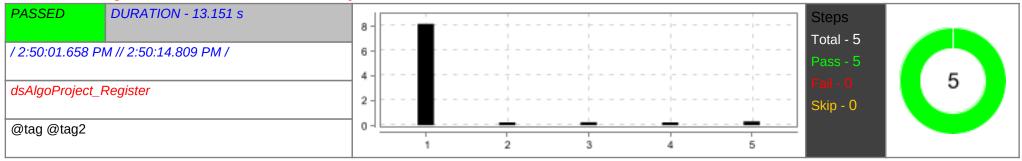
Register



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user opens Register Page | PASSED | 1.198 s |
| 2 | When The user clicks "Register" button with all fields empty | PASSED | 0.529 s |

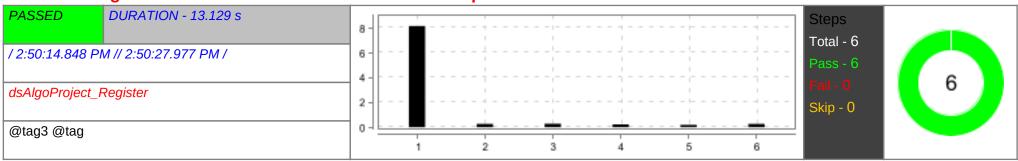
| | # | Step / Hook Details | Status | Duration |
|---|---|---|--------|----------|
| 3 | | Then It should display an error "Please fill out this field" below Username textbox | PASSED | 0.439 s |

Check register is not successful with just username credentials entered



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user opens Register Page | PASSED | 8.169 s |
| 2 | When User enters Username "SirishaS" | PASSED | 0.224 s |
| 3 | And User leaves the password textbox blank | PASSED | 0.235 s |
| 4 | And User clicks on the Register button | PASSED | 0.226 s |
| 5 | Then It should display an error "Please fill out this field" below password textbox | PASSED | 0.308 s |

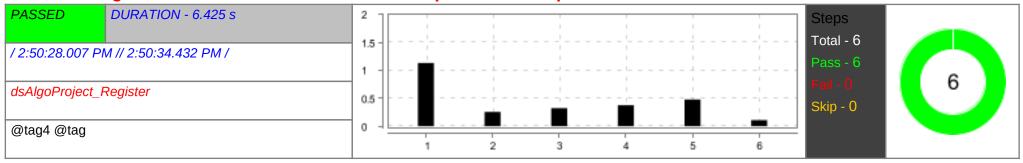
Check register is not successful with Username and password credentials entered



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user opens Register Page | PASSED | 8.156 s |
| 2 | When User enters Username "SirishaS" | PASSED | 0.259 s |
| 3 | And User enters the password "Success4you!" | PASSED | 0.279 s |
| 4 | And leaves the password confirmation textbox blank | PASSED | 0.221 s |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 5 | And User Clicks on the Register button | PASSED | 0.190 s |
| 6 | Then It should display an error "Please fill out this field" below password confirmation textbox | PASSED | 0.268 s |

Check register is not successful with mismatch password and password confirmation credentials entered



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user opens Register Page | PASSED | 1.131 s |
| 2 | When User enters Username "SirishaS" | PASSED | 0.256 s |
| 3 | And User enters the password "Success4you!" | PASSED | 0.324 s |
| 4 | And enters differnt value in the password confirmation textbox "Successnot4you" | PASSED | 0.376 s |
| 5 | And User Clicks on the Register button | PASSED | 0.478 s |
| 6 | Then It should display an error "password mismatch" | PASSED | 0.108 s |

User enters valid Username, Password and Password Confirmation and clicks on the register button then account should be created

| PASSED | DURATION - 6.572 s | 2 - | | | | | - | | | - | Steps | | |
|------------------|--------------------------|-------|--|----------|----------|---|---|----------|---|---|-----------|--------------|--|
| / 2:50:34 469 D | M // 2:50:41.040 PM / | 1.5 - | | <u> </u> | | | | | | | Total - 7 | | |
| 7 2.30.34.400 FI | WI // 2.30.41.040 F WI / | 1 - | | | | | | | | | Pass - 7 | 7 | |
| dsAlgoProject_l | Register | 0.5 | | | | | | <u>-</u> | | | Fail - 0 | . ' , | |
| @tag5 @tag | | - o - | | | <u> </u> | | | | | | Skip - 0 | | |
| wings wing | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | |

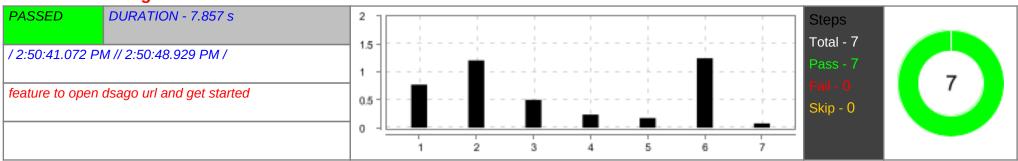
| # | Step / Hook Details | Status | Duration |
|---|------------------------------------|--------|----------|
| 1 | Given The user opens Register Page | PASSED | 1.309 s |

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 2 | When User enters Username "SirishaSA" | PASSED | 0.256 s |
| 3 | And User enters the password "Success4you!" | PASSED | 0.324 s |
| 4 | And enters differnt value in the password confirmation textbox "Success4you!" | PASSED | 0.309 s |
| 5 | And User Clicks on the Register button | PASSED | 0.424 s |
| 6 | And Account should be created with the specified username and password | PASSED | 0.092 s |
| 7 | Then User should be logged in with the specified username | PASSED | 0.000 s |

feature to open dsago url and get started

| PASSED | DURATION - 33.713 s | Scenarios | | Steps | |
|-----------------------|---------------------|-----------|---|------------|----|
| | | Total - 4 | | Total - 28 | |
| / 2:50:41.072 PM // 2 | 2:51:14.785 PM / | Pass - 4 | 4 | Pass - 28 | 28 |
| | | Fail - 0 | | Fail - 0 | 20 |
| | | Skip - 0 | | Skip - 0 | |
| | | | | | |

validate dsalgo url



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given Browser is open | PASSED | 0.771 s |
| 2 | When user clicks on get started | PASSED | 1.204 s |
| 3 | And when user enters signin button | PASSED | 0.498 s |
| 4 | And user enter credentials username as "success" | PASSED | 0.235 s |
| 5 | And user left password box empty "" | PASSED | 0.172 s |
| 6 | And user click login button | PASSED | 1.243 s |
| 7 | Then it should display message | PASSED | 0.076 s |

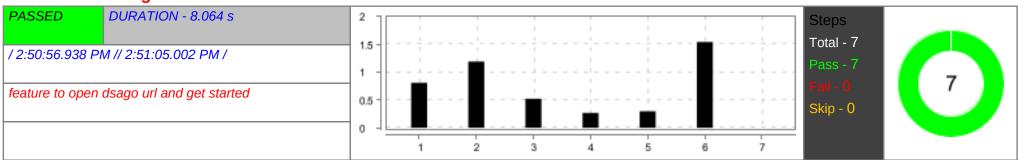
DETAILED SECTION -- 35 --

validate dsalgo url sec case

| PASSED DURATION - 7.955 s | 2 | 1 | | | | i | | | Steps | | |
|---|-----|---|-----|---|---|---|---|----------|-----------|------------|--|
| / 2:50:48.954 PM // 2:50:56.909 PM / | 1.5 | | | | | | | | Total - 7 | | |
| 7 2.30.40.934 1 10 77 2.30.30.909 1 10 7 | 1 - | | - 🗐 | | | | | | Pass - 7 | 7 - | |
| feature to open dsago url and get started | 0.5 | | _ | | | | _ | | Fail - 0 | / | |
| | 0.5 | | | | | | | <u>.</u> | Skip - 0 | | |
| | 0 | | | _ | | _ | _ | _ | | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | |

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given Browser is open | PASSED | 0.748 s |
| 2 | When user clicks on get started | PASSED | 1.221 s |
| 3 | And when user enters signin button | PASSED | 0.525 s |
| 4 | And user enter credentials username as empty "" | PASSED | 0.155 s |
| 5 | And user enter password as "wefour04" | PASSED | 0.274 s |
| 6 | And user click login button | PASSED | 1.245 s |
| 7 | Then it should display message for second case | PASSED | 0.079 s |

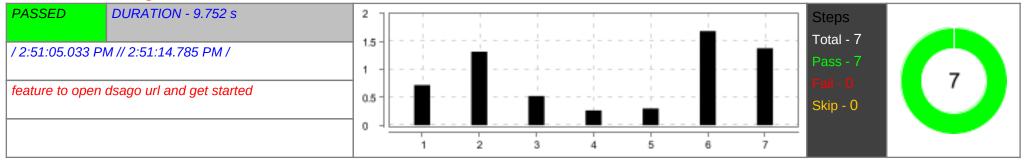
validate dsalgo url third case



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given Browser is open | PASSED | 0.808 s |
| 2 | When user clicks on get started | PASSED | 1.190 s |
| 3 | And when user enters signin button | PASSED | 0.521 s |
| 4 | And user enter wrong username as empty "wrongusernam" | PASSED | 0.266 s |
| 5 | And user enter wrong password as "wrongpassnam" | PASSED | 0.295 s |

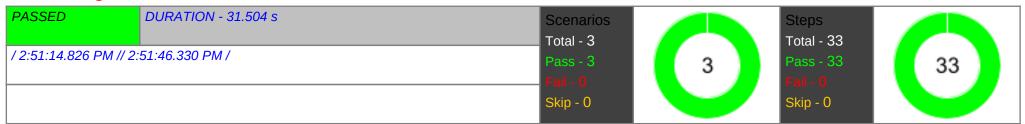
| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 6 | And user click login button | PASSED | 1.543 s |
| 7 | Then it should display message for third case | PASSED | 0.000 s |

validate dsalgo url fourth case

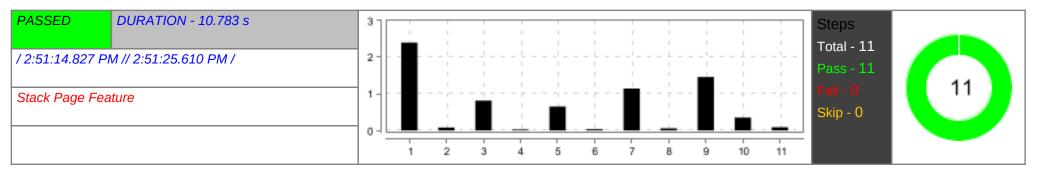


| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given Browser is open | PASSED | 0.719 s |
| 2 | When user clicks on get started | PASSED | 1.318 s |
| 3 | And when user enters signin button | PASSED | 0.523 s |
| 4 | And user enter correct username as empty "SirishaSAR" | PASSED | 0.264 s |
| 5 | And user enter correct password as "Success4you!" | PASSED | 0.298 s |
| 6 | And user click login button | PASSED | 1.685 s |
| 7 | Then it should go to home page by showing username on top | PASSED | 1.379 s |

Stack Page Feature

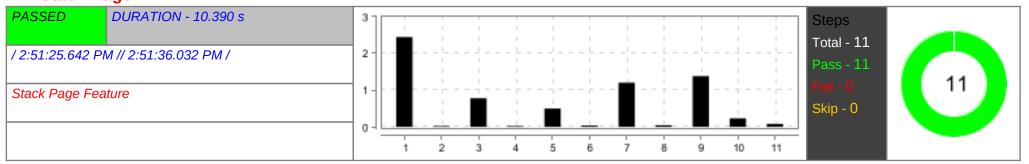


Stack Page



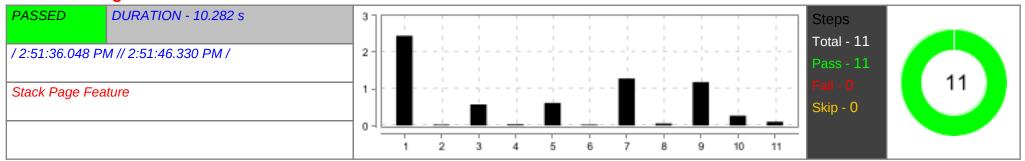
| # | Step / Hook Details | Status | Duration |
|----|--|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.400 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.080 s |
| 3 | When User Clicks on the Get Started button under Stack Section | PASSED | 0.816 s |
| 4 | Then Stack Page opens up | PASSED | 0.027 s |
| 5 | When User clicks on Operations in Stack button | PASSED | 0.653 s |
| 6 | Then User should be redirected to Operations in Stack page | PASSED | 0.034 s |
| 7 | When User clicks on Try Here button | PASSED | 1.142 s |
| 8 | Then User should be redirected to next page | PASSED | 0.057 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.461 s |
| 10 | And Clicks on the Run button | PASSED | 0.352 s |
| 11 | Then Result is displayed on the console | PASSED | 0.089 s |

Stack Page



| # | Step / Hook Details | Status | Duration |
|----|--|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.444 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.022 s |
| 3 | When User Clicks on the Get Started button under Stack Section | PASSED | 0.778 s |
| 4 | Then Stack Page opens up | PASSED | 0.023 s |
| 5 | When User clicks on Implementation button | PASSED | 0.497 s |
| 6 | Then User should be redirected to Implementation page | PASSED | 0.037 s |
| 7 | When User clicks on Try Here button | PASSED | 1.202 s |
| 8 | Then User should be redirected to next page | PASSED | 0.047 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.378 s |
| 10 | And Clicks on the Run button | PASSED | 0.234 s |
| 11 | Then Result is displayed on the console | PASSED | 0.081 s |

Stack Page



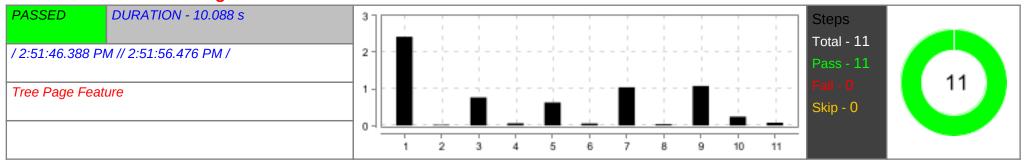
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.446 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.022 s |
| 3 | When User Clicks on the Get Started button under Stack Section | PASSED | 0.576 s |
| 4 | Then Stack Page opens up | PASSED | 0.030 s |
| 5 | When User clicks on Applications button | PASSED | 0.615 s |
| 6 | Then User should be redirected to Applications page | PASSED | 0.023 s |

| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 7 | When User clicks on Try Here button | PASSED | 1.282 s |
| 8 | Then User should be redirected to next page | PASSED | 0.056 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.183 s |
| 10 | And Clicks on the Run button | PASSED | 0.269 s |
| 11 | Then Result is displayed on the console | PASSED | 0.102 s |

Tree Page Feature

| PASSED | DURATION - 2 m 34.022 s | Scenarios Total - 13 | | Steps Total - 143 | |
|-----------------------|-------------------------|-------------------------|----|----------------------|-----|
| / 2:51:46.388 PM // 2 | 2:54:20.410 PM / | Pass - 13 | 13 | Pass - 143 | 143 |
| | | Skip - 0 | | Skip - 0 | |

Overview of Trees Page

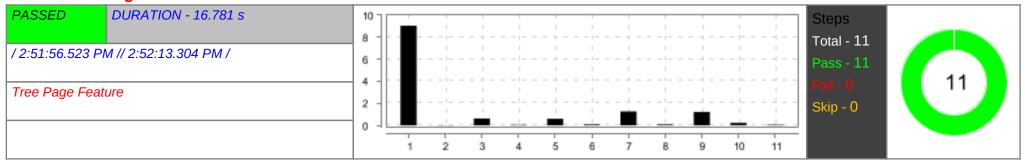


| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.421 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.019 s |
| 3 | When User Clicks on the Get Started button under Tree Section | PASSED | 0.765 s |
| 4 | Then Tree Page opens up | PASSED | 0.057 s |
| 5 | When User clicks on Overview of Trees button | PASSED | 0.626 s |
| 6 | Then User should be redirected to next page | PASSED | 0.056 s |

DETAILED SECTION -- 40 --

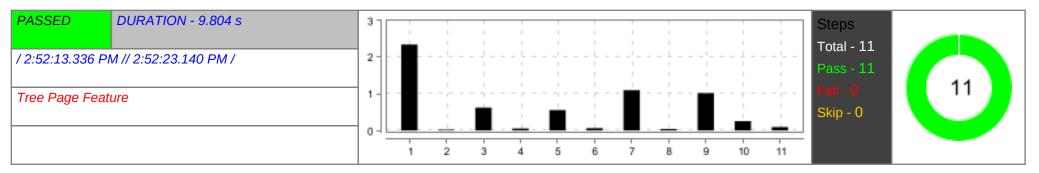
| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 7 | When User clicks on Try Here button | PASSED | 1.043 s |
| 8 | Then User should be redirected to next page | PASSED | 0.038 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.077 s |
| 10 | And Clicks on the Run button | PASSED | 0.241 s |
| 11 | Then Result is displayed on the console | PASSED | 0.076 s |

Terminologies



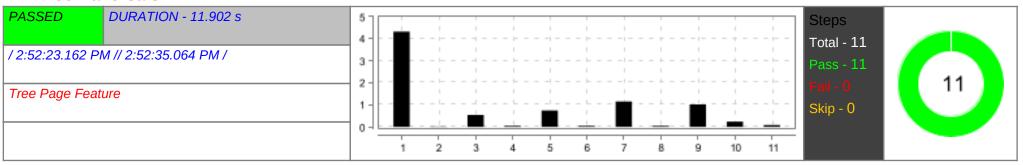
| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 9.029 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.018 s |
| 3 | When User Clicks on the Get Started button under Tree Section | PASSED | 0.619 s |
| 4 | Then Tree Page opens up | PASSED | 0.042 s |
| 5 | When User clicks on Terminologies button | PASSED | 0.600 s |
| 6 | Then User should be redirected to next page | PASSED | 0.094 s |
| 7 | When User clicks on Try Here button | PASSED | 1.257 s |
| 8 | Then User should be redirected to next page | PASSED | 0.093 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.213 s |
| 10 | And Clicks on the Run button | PASSED | 0.219 s |
| 11 | Then Result is displayed on the console | PASSED | 0.063 s |

TypesofTrees



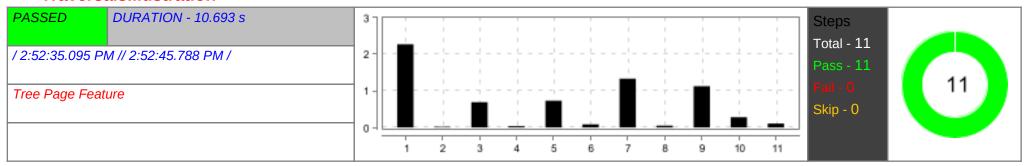
| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.345 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.025 s |
| 3 | When User Clicks on the Get Started button under Tree Section | PASSED | 0.625 s |
| 4 | Then Tree Page opens up | PASSED | 0.052 s |
| 5 | When User clicks on Types of Trees button | PASSED | 0.555 s |
| 6 | Then User should be redirected to next page | PASSED | 0.061 s |
| 7 | When User clicks on Try Here button | PASSED | 1.101 s |
| 8 | Then User should be redirected to next page | PASSED | 0.040 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.021 s |
| 10 | And Clicks on the Run button | PASSED | 0.255 s |
| 11 | Then Result is displayed on the console | PASSED | 0.093 s |

TreeTraversals



| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 4.314 s |
| | usernamepasswordSirishaSASuccess4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.016 s |
| 3 | When User Clicks on the Get Started button under Tree Section | PASSED | 0.544 s |
| 4 | Then Tree Page opens up | PASSED | 0.047 s |
| 5 | When User clicks on Types of Tree Traversals button | PASSED | 0.744 s |
| 6 | Then User should be redirected to next page | PASSED | 0.047 s |
| 7 | When User clicks on Try Here button | PASSED | 1.154 s |
| 8 | Then User should be redirected to next page | PASSED | 0.045 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.017 s |
| 10 | And Clicks on the Run button | PASSED | 0.237 s |
| 11 | Then Result is displayed on the console | PASSED | 0.081 s |

TraversalsIllustration

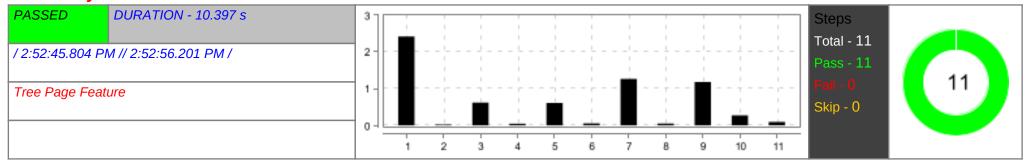


| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.268 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.018 s |
| 3 | When User Clicks on the Get Started button under Tree Section | PASSED | 0.691 s |
| 4 | Then Tree Page opens up | PASSED | 0.034 s |
| 5 | When User clicks on Traversals-Illustration button | PASSED | 0.730 s |
| 6 | Then User should be redirected to next page | PASSED | 0.083 s |

DETAILED SECTION -- 43 --

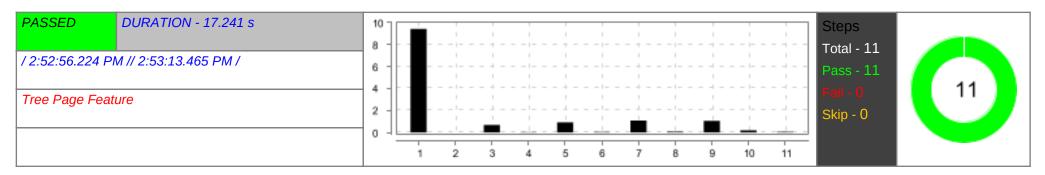
| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 7 | When User clicks on Try Here button | PASSED | 1.333 s |
| 8 | Then User should be redirected to next page | PASSED | 0.050 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.126 s |
| 10 | And Clicks on the Run button | PASSED | 0.279 s |
| 11 | Then Result is displayed on the console | PASSED | 0.109 s |

BinaryTrees



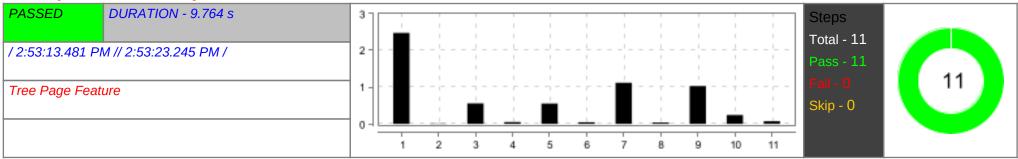
| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.415 s |
| | usernamepasswordSirishaSASuccess4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.024 s |
| 3 | When User Clicks on the Get Started button under Tree Section | PASSED | 0.619 s |
| 4 | Then Tree Page opens up | PASSED | 0.044 s |
| 5 | When User clicks on Binary Trees button | PASSED | 0.610 s |
| 6 | Then User should be redirected to next page | PASSED | 0.052 s |
| 7 | When User clicks on Try Here button | PASSED | 1.262 s |
| 8 | Then User should be redirected to next page | PASSED | 0.048 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.180 s |
| 10 | And Clicks on the Run button | PASSED | 0.271 s |
| 11 | Then Result is displayed on the console | PASSED | 0.094 s |

TypesofBinaryTrees



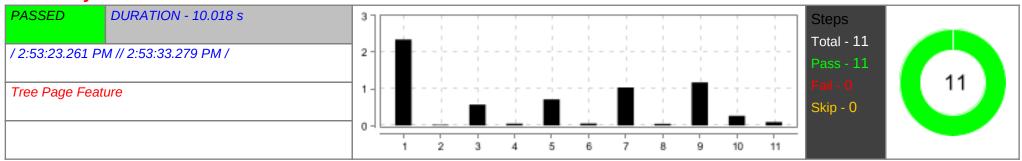
| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 9.424 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.005 s |
| 3 | When User Clicks on the Get Started button under Tree Section | PASSED | 0.679 s |
| 4 | Then Tree Page opens up | PASSED | 0.038 s |
| 5 | When User clicks on Types of Binary Trees button | PASSED | 0.920 s |
| 6 | Then User should be redirected to next page | PASSED | 0.048 s |
| 7 | When User clicks on Try Here button | PASSED | 1.080 s |
| 8 | Then User should be redirected to next page | PASSED | 0.069 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.052 s |
| 10 | And Clicks on the Run button | PASSED | 0.198 s |
| 11 | Then Result is displayed on the console | PASSED | 0.064 s |

ImplementationinPython



| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.475 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.009 s |
| 3 | When User Clicks on the Get Started button under Tree Section | PASSED | 0.555 s |
| 4 | Then Tree Page opens up | PASSED | 0.051 s |
| 5 | When User clicks on Implementation in Python button | PASSED | 0.552 s |
| 6 | Then User should be redirected to next page | PASSED | 0.043 s |
| 7 | When User clicks on Try Here button | PASSED | 1.117 s |
| 8 | Then User should be redirected to next page | PASSED | 0.034 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.027 s |
| 10 | And Clicks on the Run button | PASSED | 0.239 s |
| 11 | Then Result is displayed on the console | PASSED | 0.073 s |

${\bf Binary Tree Traversals}$

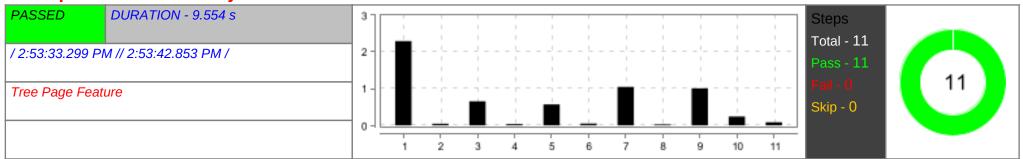


| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.345 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.018 s |
| 3 | When User Clicks on the Get Started button under Tree Section | PASSED | 0.568 s |
| 4 | Then Tree Page opens up | PASSED | 0.048 s |
| 5 | When User clicks on Binary Tree Traversals button | PASSED | 0.713 s |
| 6 | Then User should be redirected to next page | PASSED | 0.056 s |

DETAILED SECTION -- 46 --

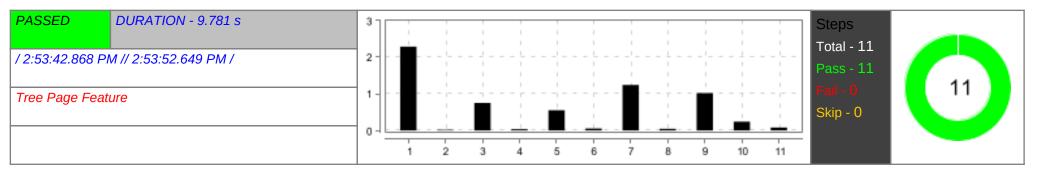
| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 7 | When User clicks on Try Here button | PASSED | 1.038 s |
| 8 | Then User should be redirected to next page | PASSED | 0.044 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.173 s |
| 10 | And Clicks on the Run button | PASSED | 0.261 s |
| 11 | Then Result is displayed on the console | PASSED | 0.095 s |

Implementation of Binary Trees



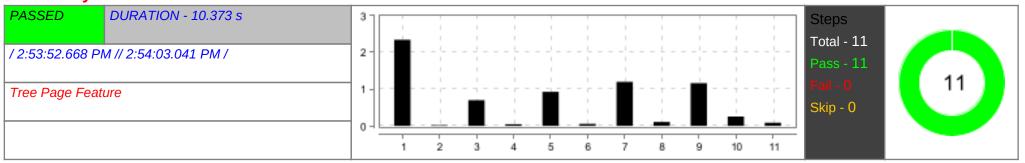
| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.292 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.044 s |
| 3 | When User Clicks on the Get Started button under Tree Section | PASSED | 0.656 s |
| 4 | Then Tree Page opens up | PASSED | 0.034 s |
| 5 | When User clicks on Implementation of Binary Trees button | PASSED | 0.571 s |
| 6 | Then User should be redirected to next page | PASSED | 0.050 s |
| 7 | When User clicks on Try Here button | PASSED | 1.044 s |
| 8 | Then User should be redirected to next page | PASSED | 0.028 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.006 s |
| 10 | And Clicks on the Run button | PASSED | 0.240 s |
| 11 | Then Result is displayed on the console | PASSED | 0.084 s |

ApplicationsofBinarytrees



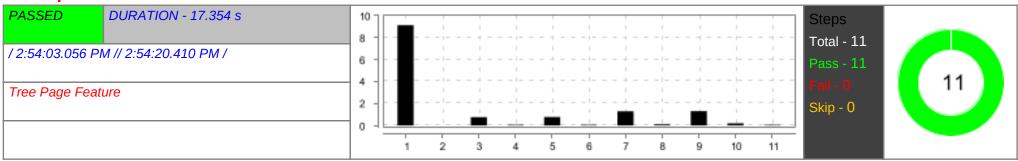
| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.286 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.019 s |
| 3 | When User Clicks on the Get Started button under Tree Section | PASSED | 0.752 s |
| 4 | Then Tree Page opens up | PASSED | 0.037 s |
| 5 | When User clicks on Applications of Binary trees button | PASSED | 0.552 s |
| 6 | Then User should be redirected to next page | PASSED | 0.053 s |
| 7 | When User clicks on Try Here button | PASSED | 1.242 s |
| 8 | Then User should be redirected to next page | PASSED | 0.047 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.020 s |
| 10 | And Clicks on the Run button | PASSED | 0.243 s |
| 11 | Then Result is displayed on the console | PASSED | 0.079 s |

BinarySearchTrees



| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 2.343 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.017 s |
| 3 | When User Clicks on the Get Started button under Tree Section | PASSED | 0.698 s |
| 4 | Then Tree Page opens up | PASSED | 0.046 s |
| 5 | When User clicks on Binary Search Trees button | PASSED | 0.928 s |
| 6 | Then User should be redirected to next page | PASSED | 0.052 s |
| 7 | When User clicks on Try Here button | PASSED | 1.198 s |
| 8 | Then User should be redirected to next page | PASSED | 0.106 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.161 s |
| 10 | And Clicks on the Run button | PASSED | 0.255 s |
| 11 | Then Result is displayed on the console | PASSED | 0.084 s |

ImplementationOfBST



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given User is logged in to the application | PASSED | 9.129 s |
| | username password SirishaSA Success4you! | | |
| 2 | Given User is on Home Page | PASSED | 0.004 s |
| 3 | When User Clicks on the Get Started button under Tree Section | PASSED | 0.756 s |
| 4 | Then Tree Page opens up | PASSED | 0.058 s |
| 5 | When User clicks on Implementation Of BST button | PASSED | 0.767 s |
| 6 | Then User should be redirected to next page | PASSED | 0.057 s |

DETAILED SECTION -- 49 --

| # | Step / Hook Details | Status | Duration |
|----|---|--------|----------|
| 7 | When User clicks on Try Here button | PASSED | 1.291 s |
| 8 | Then User should be redirected to next page | PASSED | 0.110 s |
| 9 | When User enters the text in the TextBox "print(Hello)" | PASSED | 1.309 s |
| 10 | And Clicks on the Run button | PASSED | 0.196 s |
| 11 | Then Result is displayed on the console | PASSED | 0.060 s |