

Cucumber Report

Nov 30, 2023, 1:14:31 PM

Start : Nov 30, 1:14:17.549 PM

End : Nov 30, 1:14:30.311 PM

Duration : 12.762 s

Features

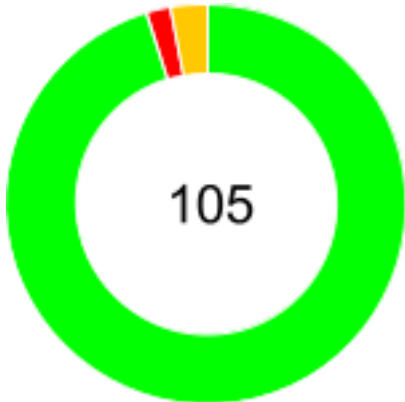
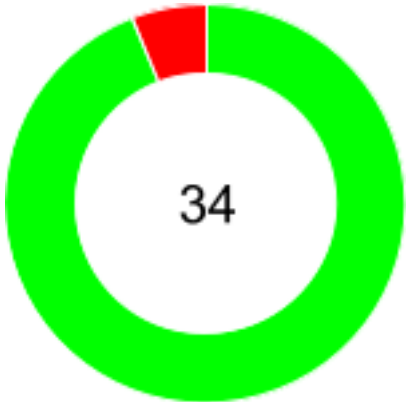
Scenarios

Steps

PASSED - 2
FAILED - 1
SKIPPED - 0

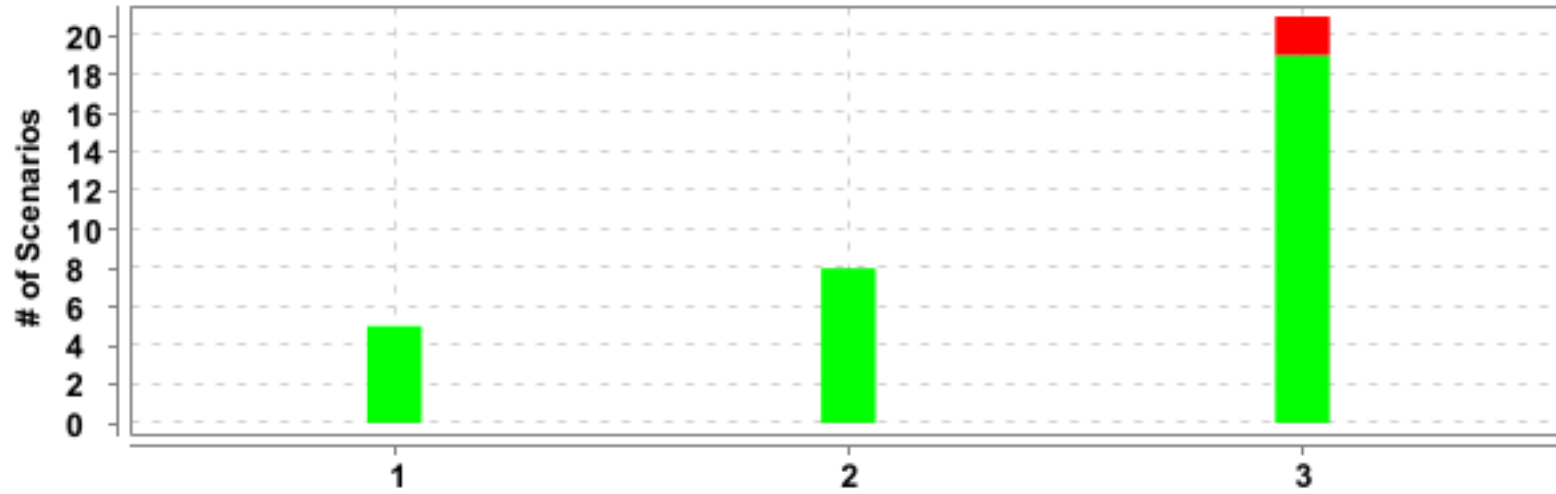
PASSED - 32
FAILED - 2
SKIPPED - 0

PASSED - 100
FAILED - 2
SKIPPED - 3



| Feature | | Scenario | | | | Step | | | |
|---|----------|----------|----|---|---|------|----|---|---|
| Name | Duration | T | P | F | S | T | P | F | S |
| <u>To Automate Introduction page of DS_Algo</u> | 3.525 s | 5 | 5 | 0 | 0 | 15 | 15 | 0 | 0 |
| <u>to automate Signin page of DS_Algo</u> | 2.034 s | 8 | 8 | 0 | 0 | 25 | 25 | 0 | 0 |
| <u>To Automate the page of Array</u> | 7.160 s | 21 | 19 | 2 | 0 | 65 | 60 | 2 | 3 |

| Tag | Scenario | | | | Feature | | | |
|--|----------|---|---|---|---------|---|---|---|
| Name | T | P | F | S | T | P | F | S |
| @Start_page | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| @Intro_page | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| @Signin_page(link) | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| @Signin_page(allBlank) | 7 | 7 | 0 | 0 | 1 | 1 | 0 | 0 |
| @Signin_page(enteronlyusername) | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| @Signin_page(enteronlypwd) | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| @Signin_page(invalidusernamePwd) | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| @Signin_page(validUsernameinvalidPassword) | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| @Signin_page(validUsernameInvPwd) | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| @Signin_page(valid) | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| @HomePage | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |
| @DSPage | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |
| @ComplexityPage | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |
| @PracticePage | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |
| @pythonEditor | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 |

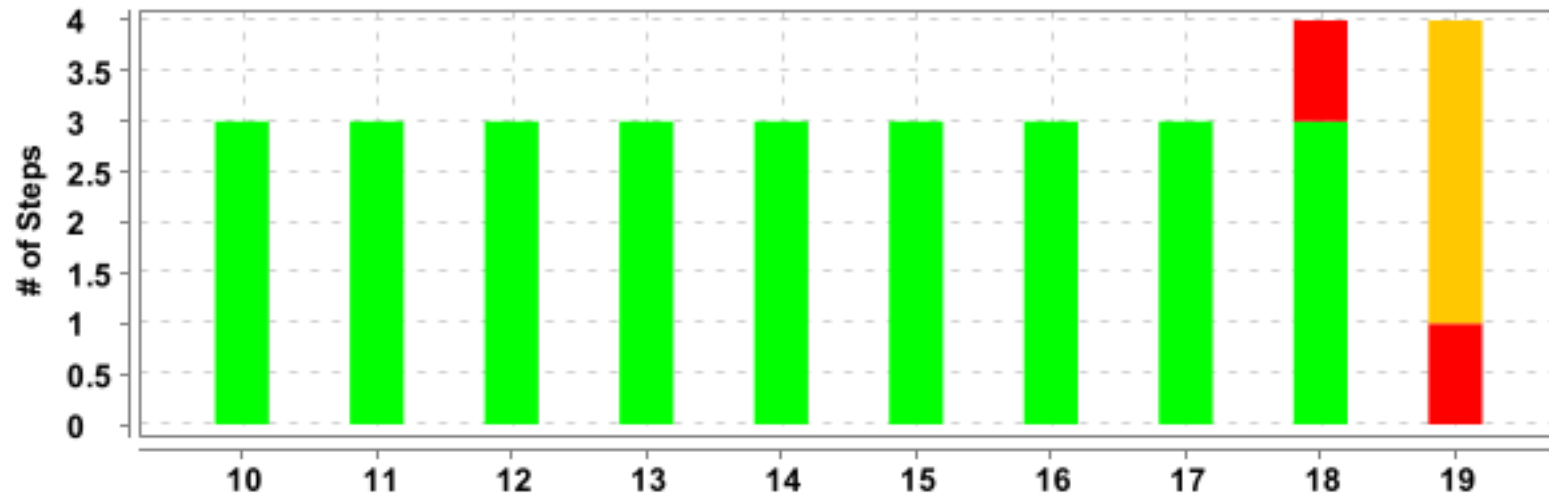


| # | Feature Name | <i>T</i> | <i>P</i> | <i>F</i> | <i>S</i> | Duration |
|---|---|----------|----------|----------|----------|----------|
| 1 | <u>To Automate Introduction page of DS_Algo</u> | 5 | 5 | 0 | 0 | 3.525 s |
| 2 | <u>to automate Signin page of DS_Algo</u> | 8 | 8 | 0 | 0 | 2.034 s |
| 3 | <u>To Automate the page of Array</u> | 21 | 19 | 2 | 0 | 7.160 s |

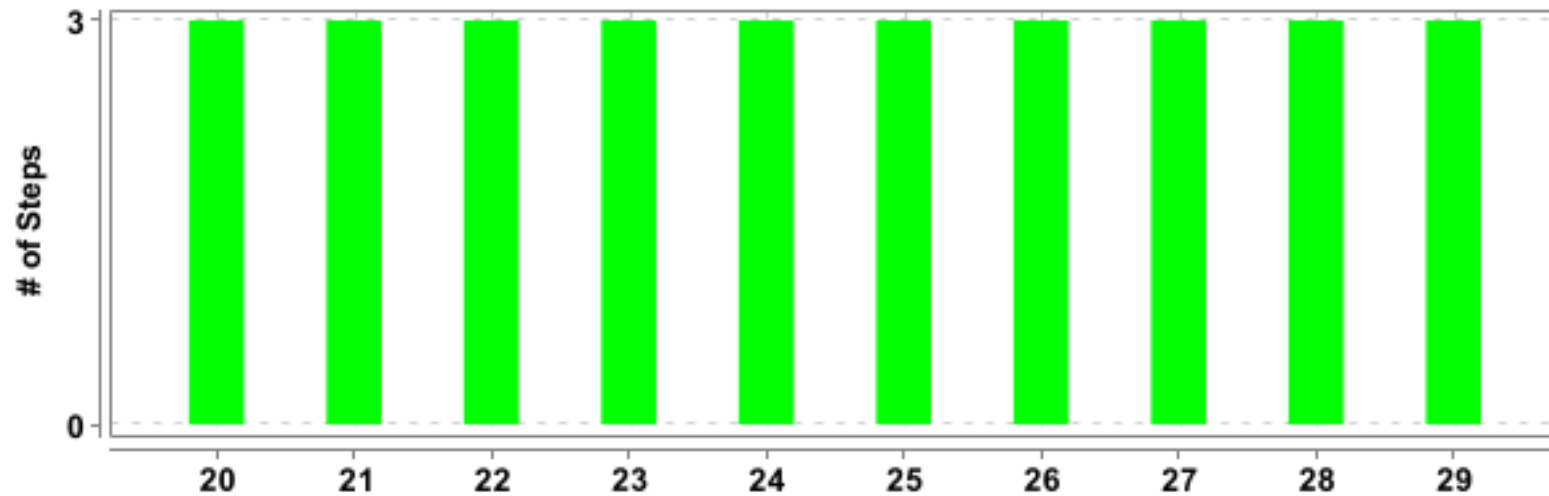


| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|---|----------------------------------|---|---|---|---|----------|
| 1 | <u>To Automate Introduction page of DS_Algo</u> | <u>Browser page</u> | 3 | 3 | 0 | 0 | 2.762 s |
| 2 | <u>To Automate Introduction page of DS_Algo</u> | <u>DS Algo Get Started page</u> | 3 | 3 | 0 | 0 | 0.318 s |
| 3 | <u>To Automate Introduction page of DS_Algo</u> | <u>DS Introduction page</u> | 3 | 3 | 0 | 0 | 0.095 s |
| 4 | <u>To Automate Introduction page of DS_Algo</u> | <u>DS Introduction page</u> | 3 | 3 | 0 | 0 | 0.235 s |
| 5 | <u>To Automate Introduction page of DS_Algo</u> | <u>DS Introduction page</u> | 3 | 3 | 0 | 0 | 0.027 s |
| 6 | <u>to automate Signin page of DS_Algo</u> | <u>DS Algo Introduction Page</u> | 4 | 4 | 0 | 0 | 0.171 s |
| 7 | <u>to automate Signin page of DS_Algo</u> | <u>DS Algo Introduction Page</u> | 3 | 3 | 0 | 0 | 0.093 s |
| 8 | <u>to automate Signin page of DS_Algo</u> | <u>DS Algo Introduction Page</u> | 3 | 3 | 0 | 0 | 0.188 s |

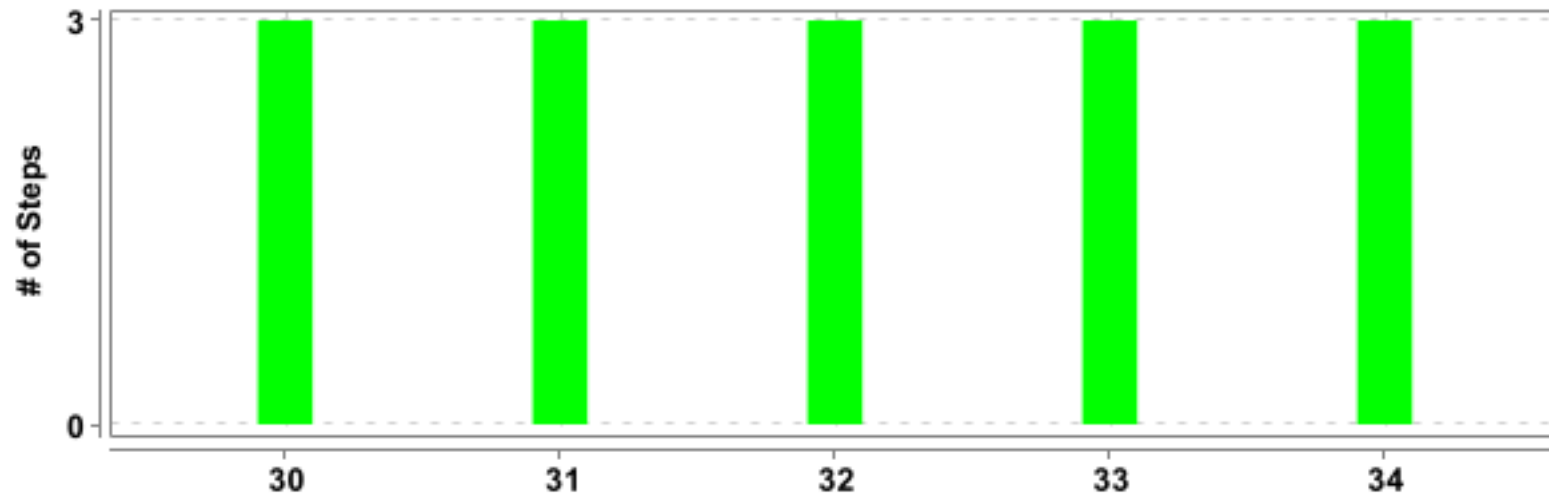
| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|---|----------------------------------|---|---|---|---|----------|
| 9 | <u>to automate Signin page of DS_Algo</u> | <u>DS Algo Introduction Page</u> | 3 | 3 | 0 | 0 | 0.120 s |



| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|---|---|---|---|---|---|----------|
| 10 | <u>to automate Signin page of DS_Algo</u> | <u>DS Algo Introduction Page</u> | 3 | 3 | 0 | 0 | 0.325 s |
| 11 | <u>to automate Signin page of DS_Algo</u> | <u>DS Algo Introduction Page</u> | 3 | 3 | 0 | 0 | 0.184 s |
| 12 | <u>to automate Signin page of DS_Algo</u> | <u>DS Algo Introduction Page</u> | 3 | 3 | 0 | 0 | 0.375 s |
| 13 | <u>to automate Signin page of DS_Algo</u> | <u>DS Algo Introduction Page</u> | 3 | 3 | 0 | 0 | 0.517 s |
| 14 | <u>To Automate the page of Array</u> | <u>Home Page</u> | 3 | 3 | 0 | 0 | 0.203 s |
| 15 | <u>To Automate the page of Array</u> | <u>Data Structure Home page</u> | 3 | 3 | 0 | 0 | 0.184 s |
| 16 | <u>To Automate the page of Array</u> | <u>Time Complexity Page</u> | 3 | 3 | 0 | 0 | 0.011 s |
| 17 | <u>To Automate the page of Array</u> | <u>Python Editor page without data</u> | 3 | 3 | 0 | 0 | 0.665 s |
| 18 | <u>To Automate the page of Array</u> | <u>Python Editor page with Invalid data</u> | 4 | 3 | 1 | 0 | 1.764 s |
| 19 | <u>To Automate the page of Array</u> | <u>Python Editor page with valid data</u> | 4 | 0 | 1 | 3 | 0.032 s |


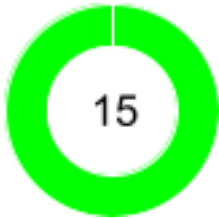


| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|--------------------------------------|--|---|---|---|---|----------|
| 20 | <u>To Automate the page of Array</u> | <u>User go back to the previous page</u> | 3 | 3 | 0 | 0 | 0.182 s |
| 21 | <u>To Automate the page of Array</u> | <u>Time Complexity Page</u> | 3 | 3 | 0 | 0 | 0.317 s |
| 22 | <u>To Automate the page of Array</u> | <u>Home Page</u> | 3 | 3 | 0 | 0 | 0.235 s |
| 23 | <u>To Automate the page of Array</u> | <u>Array Page</u> | 3 | 3 | 0 | 0 | 0.332 s |
| 24 | <u>To Automate the page of Array</u> | <u>Array Page</u> | 3 | 3 | 0 | 0 | 0.253 s |
| 25 | <u>To Automate the page of Array</u> | <u>Array in Python Page</u> | 3 | 3 | 0 | 0 | 0.213 s |
| 26 | <u>To Automate the page of Array</u> | <u>Array Using List Page</u> | 3 | 3 | 0 | 0 | 0.207 s |
| 27 | <u>To Automate the page of Array</u> | <u>Array Using List Page</u> | 3 | 3 | 0 | 0 | 0.263 s |
| 28 | <u>To Automate the page of Array</u> | <u>Basic operations in Lists page</u> | 3 | 3 | 0 | 0 | 0.260 s |
| 29 | <u>To Automate the page of Array</u> | <u>Basic operations in Lists page</u> | 3 | 3 | 0 | 0 | 0.299 s |

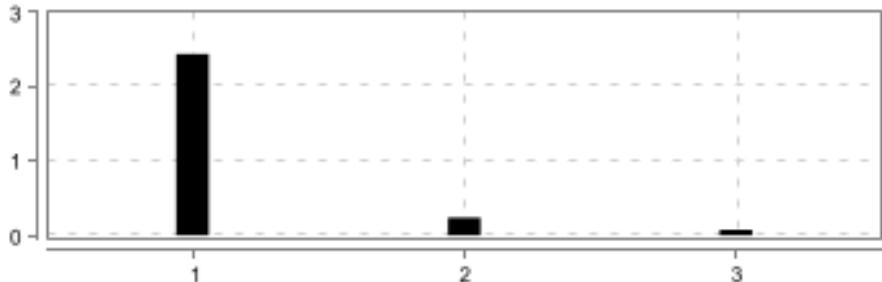



| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|----|--------------------------------------|----------------------------------|---|---|---|---|----------|
| 30 | <u>To Automate the page of Array</u> | <u>Application of Array page</u> | 3 | 3 | 0 | 0 | 0.372 s |
| 31 | <u>To Automate the page of Array</u> | <u>Practice Questions page</u> | 3 | 3 | 0 | 0 | 0.242 s |
| 32 | <u>To Automate the page of Array</u> | <u>Practice Questions page</u> | 3 | 3 | 0 | 0 | 0.279 s |
| 33 | <u>To Automate the page of Array</u> | <u>Practice Questions page</u> | 3 | 3 | 0 | 0 | 0.261 s |
| 34 | <u>To Automate the page of Array</u> | <u>Practice Questions page</u> | 3 | 3 | 0 | 0 | 0.276 s |

To Automate Introduction page of DS_Algo

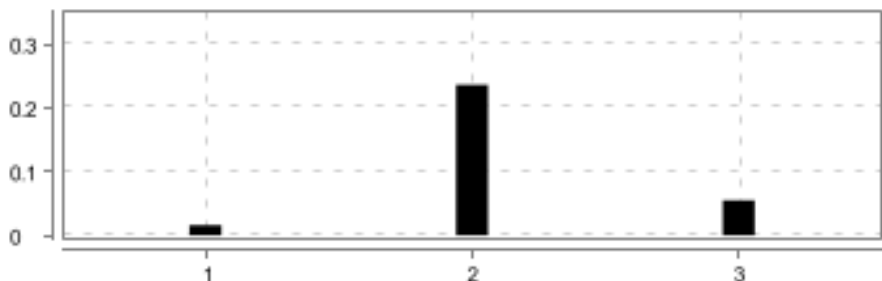

| | | | | | |
|--------------------------------------|---------------------------|-----------|---|------------|---|
| PASSED | DURATION - 3.525 s | Scenarios |  | Steps |  |
| / 1:14:17.549 PM // 1:14:21.074 PM / | | Total - 5 | | Total - 15 | |
| | | Pass - 5 | | Pass - 15 | |
| | | Fail - 0 | | Fail - 0 | |
| | | Skip - 0 | | Skip - 0 | |

Browser page

| | | | | |
|--|---------------------------|--|-----------|---|
| PASSED | DURATION - 2.762 s |  | Steps |  |
| / 1:14:17.553 PM // 1:14:20.315 PM / | | | Total - 3 | |
| To Automate Introduction page of DS_Algo | | | Pass - 3 | |
| | | | Fail - 0 | |
| | | | Skip - 0 | |

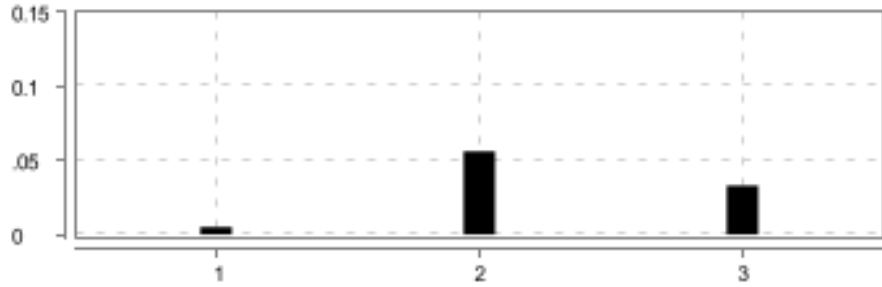

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user should be open the browser | PASSED | 2.435 s |
| 2 | When The user enter the DS_Algo Portal https://dsportalapp.herokuapp.com/ | PASSED | 0.239 s |
| 3 | Then The user should landed on the DS_Algo Get Started page with message "You are at the right place" | PASSED | 0.074 s |

DS Algo Get Started page

| | | | | |
|--|---------------------------|--|-----------|---|
| PASSED | DURATION - 0.318 s |  | Steps |  |
| / 1:14:20.342 PM // 1:14:20.660 PM / | | | Total - 3 | |
| To Automate Introduction page of DS_Algo | | | Pass - 3 | |
| @Start_page | | | Fail - 0 | |
| | | | Skip - 0 | |

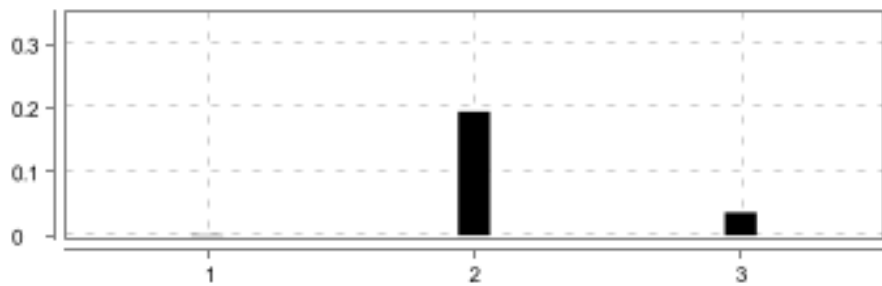

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user should open the DS Algo Portal URL in any supported browser | PASSED | 0.016 s |
| 2 | When The user clicks the Get Started button | PASSED | 0.236 s |
| 3 | Then The user should land in Data Structure Introduction Page with "Register" and "Sign in" links | PASSED | 0.055 s |

DS Introduction page

| | | | | |
|--|--------------------|--|--|---|
| PASSED | DURATION - 0.095 s |  | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 |  |
| / 1:14:20.685 PM // 1:14:20.780 PM / | | | | |
| To Automate Introduction page of DS_Algo | | | | |
| @Intro_page | | | | |

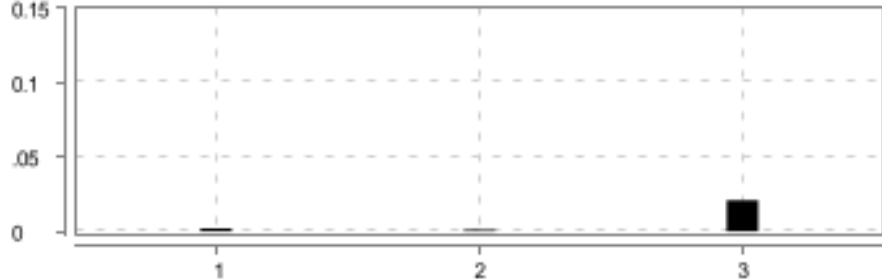

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the DS Introduction page | PASSED | 0.005 s |
| 2 | When The user clicks the data structure dropdown arrow | PASSED | 0.056 s |
| 3 | Then The user should able to see 6 options Arrays "Linked,List,Stack,Queue,Tree,Graph" in dropdown menu | PASSED | 0.033 s |

DS Introduction page

| | | | | |
|--|--------------------|---|--|--|
| PASSED | DURATION - 0.235 s |  | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 |  |
| / 1:14:20.797 PM // 1:14:21.032 PM / | | | | |
| To Automate Introduction page of DS_Algo | | | | |
| | | | | |



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on the DS Introduction page | PASSED | 0.001 s |
| 2 | When The user selects any data structures item from the drop down without Sign in. | PASSED | 0.194 s |
| 3 | Then The user should able to see an warning message "You are not logged in" | PASSED | 0.036 s |

DS Introduction page

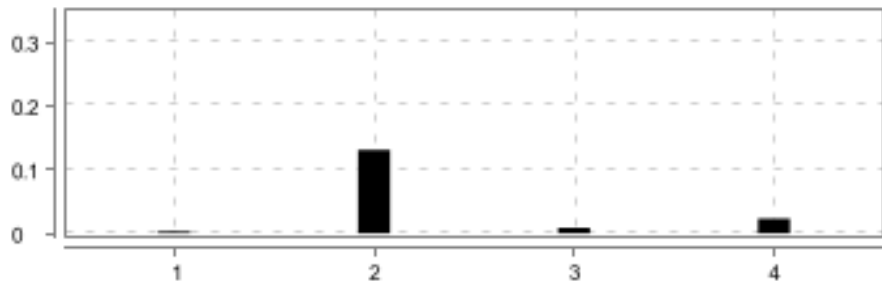

| | | | | |
|---|---------------------------|--|--|---|
| PASSED | <i>DURATION - 0.027 s</i> |  | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 |  |
| / 1:14:21.047 PM // 1:14:21.074 PM / | | | | |
| <i>To Automate Introduction page of DS_Algo</i> | | | | |
| | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the DS Introduction page | PASSED | 0.002 s |
| 2 | When The user clicks any "Get Started" buttons of data structures on the DS Introduction page | PASSED | 0.001 s |
| 3 | Then The user should able to see an warning message "You are not logged in" | PASSED | 0.021 s |

to automate Signin page of DS_Algo

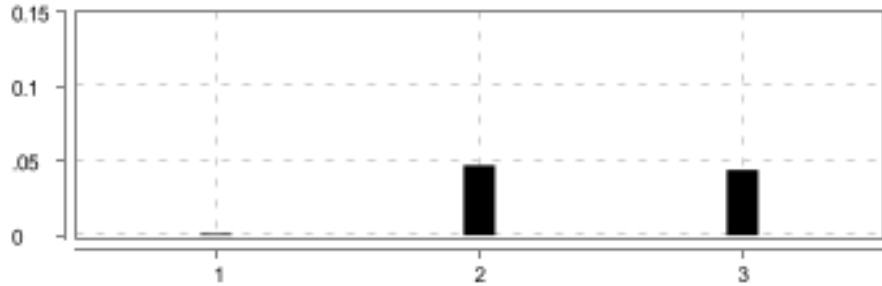

| | | | | | |
|--------------------------------------|-------------------------------|---|--|---|--|
| <div>PASSED</div> | <div>DURATION - 2.034 s</div> | <div>Scenarios</div> <div>Total - 8</div> <div>Pass - 8</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> | <div>Steps</div> <div>Total - 25</div> <div>Pass - 25</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| / 1:14:21.102 PM // 1:14:23.136 PM / | | | | | |
| | | | | | |
| | | | | | |

DS Algo Introduction Page

| | | | | |
|--------------------------------------|-------------------------------|---|---|--|
| <div>PASSED</div> | <div>DURATION - 0.171 s</div> | <div></div> | <div>Steps</div> <div>Total - 4</div> <div>Pass - 4</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| / 1:14:21.102 PM // 1:14:21.273 PM / | | | | |
| to automate Signin page of DS_Algo | | | | |
| @Signin_page(link) | | | | |

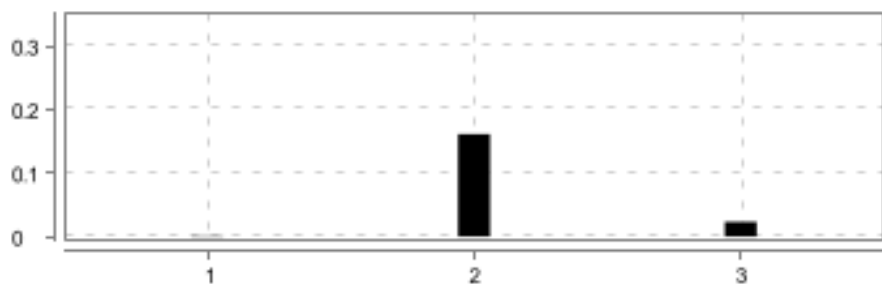

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the DS Algo Introduction Page | PASSED | 0.003 s |
| 2 | When The user should click the Sign in link | PASSED | 0.131 s |
| 3 | Then The user should be redirected to Sign in page | PASSED | 0.009 s |
| 4 | And The user is able to see "Register!" link below the text boxes | PASSED | 0.023 s |

DS Algo Introduction Page

| | | | | |
|--------------------------------------|--------------------|--|--|---|
| PASSED | DURATION - 0.093 s |  | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 |  |
| / 1:14:21.284 PM // 1:14:21.377 PM / | | | | |
| to automate Signin page of DS_Algo | | | | |
| @Signin_page(allBlank) | | | | |

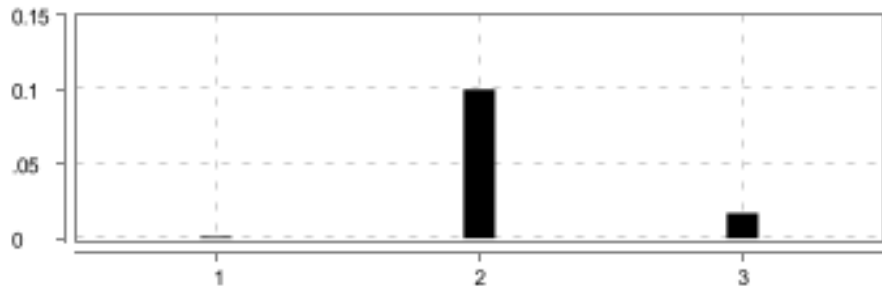

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the DS Algo Introduction Page | PASSED | 0.001 s |
| 2 | When The user clicks login button after leaving the "" textbox and "" textbox blank | PASSED | 0.047 s |
| 3 | Then The error message "Please fill out this field." appears below Username textbox | PASSED | 0.044 s |

DS Algo Introduction Page

| | | | | |
|---|--------------------|---|--|---|
| PASSED | DURATION - 0.188 s |  | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 |  |
| / 1:14:21.385 PM // 1:14:21.573 PM / | | | | |
| to automate Signin page of DS_Algo | | | | |
| @Signin_page(enteronlyusername) @Signin_page(allBlank) | | | | |

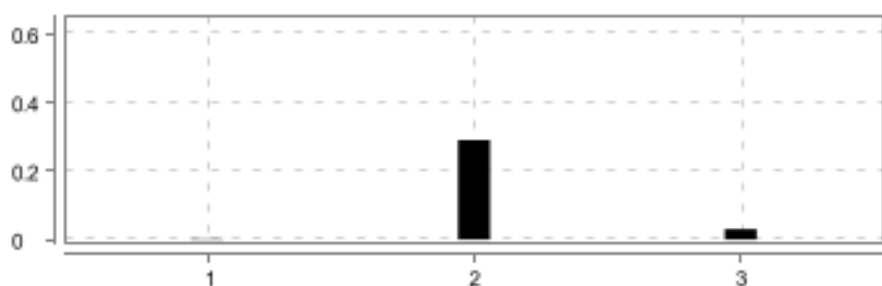

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on the DS Algo Introduction Page | PASSED | 0.001 s |
| 2 | When The user clicks login button after entering the "Trioteamchallengers" and leaves "" textbox blank | PASSED | 0.161 s |
| 3 | Then The error message "Please fill out this field." appears below Pwd textbox | PASSED | 0.023 s |

DS Algo Introduction Page

| | | | | |
|--|-------------------------------|---|---|--|
| <div>PASSED</div> | <div>DURATION - 0.120 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>/ 1:14:21.584 PM // 1:14:21.704 PM /</div> | | | | |
| <div>to automate Signin page of DS_Algo</div> | | | | |
| <div>@Signin_page(enteronlypwd) @Signin_page(allBlank)</div> | | | | |

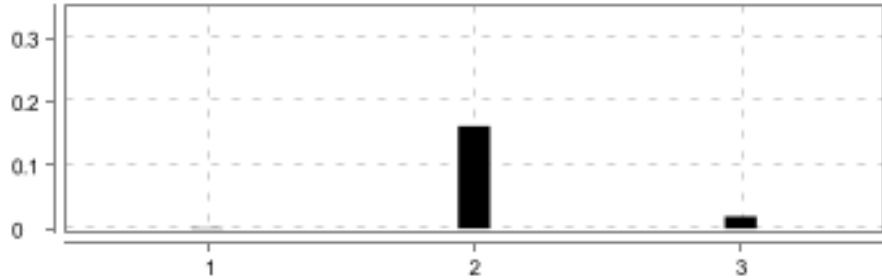

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the DS Algo Introduction Page | PASSED | 0.001 s |
| 2 | When The user clicks login button after entering the "ds@qateam334h" only. | PASSED | 0.100 s |
| 3 | Then The error message "Please fill out this field." appears below Username textbox | PASSED | 0.017 s |

DS Algo Introduction Page

| | | | |
|---|--|---|--|
| <div>PASSED</div> <div>DURATION - 0.325 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>/ 1:14:21.711 PM // 1:14:22.036 PM /</div> | | | |
| <div>to automate Signin page of DS_Algo</div> | | | |
| <div>@Signin_page(allBlank)</div> <div>@Signin_page(invalidusernamePwd)</div> | | | |

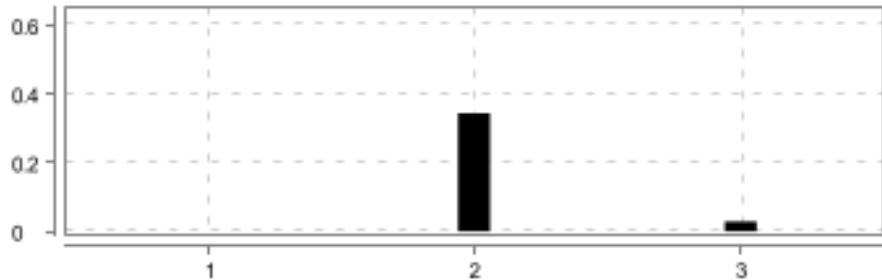

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on the DS Algo Introduction Page | PASSED | 0.002 s |
| 2 | When The user clicks login button after entering invalid "teamchallengers" and invalid "ds@qateam334h" | PASSED | 0.291 s |
| 3 | Then The user should able to see an error message "Invalid Username and Password". | PASSED | 0.031 s |

DS Algo Introduction Page

| | | | |
|---|---|---|--|
| <div>PASSED</div> <div>DURATION - 0.184 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>/ 1:14:22.044 PM // 1:14:22.228 PM /</div> | | | |
| <div>to automate Signin page of DS_Algo</div> | | | |
| <div>@Signin_page(allBlank)</div> <div>@Signin_page(validUsernameinvalidPassword)</div> | | | |

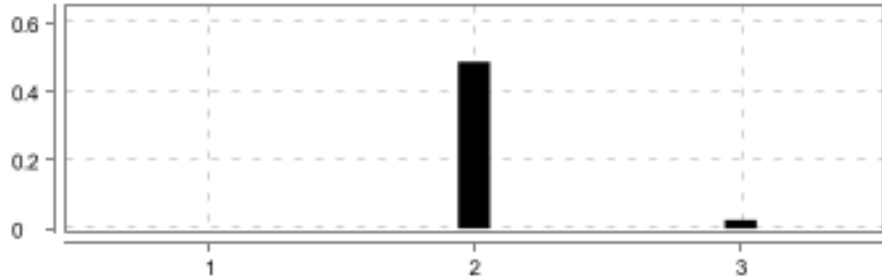

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the DS Algo Introduction Page | PASSED | 0.001 s |
| 2 | When The user clicks login button after entering valid "Trioteamchallengers" and invalid "" | PASSED | 0.161 s |
| 3 | Then The user should able to see an error message "Invalid Username and Password". | PASSED | 0.019 s |

DS Algo Introduction Page

| | | | | |
|---|---------------------------|--|---|---|
| PASSED | DURATION - 0.375 s |  | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 |  |
| / 1:14:22.239 PM // 1:14:22.614 PM / | | | | |
| to automate Signin page of DS_Algo | | | | |
| @Signin_page(allBlank) @Signin_page(validUsernameInvPwd) | | | | |

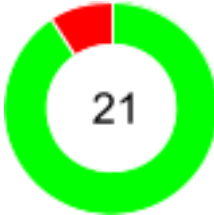

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on the DS Algo Introduction Page | PASSED | 0.000 s |
| 2 | When The user clicks login button after entering valid "Trioteamchallengers" and invalid "ds@qateam334h" | PASSED | 0.344 s |
| 3 | Then The error message "Please fill out this field." appears below Username textbox | PASSED | 0.029 s |

DS Algo Introduction Page

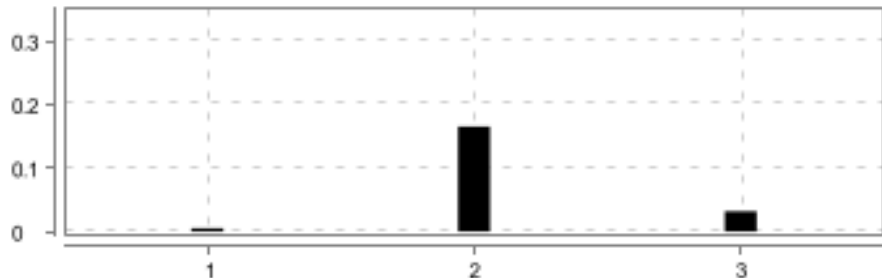

| | | | | |
|---|-------------------------------|---|---|--|
| <div>PASSED</div> | <div>DURATION - 0.517 s</div> | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 3</div> <div>Fail - 0</div> <div>Skip - 0</div> | <div></div> |
| <div>/ 1:14:22.619 PM // 1:14:23.136 PM /</div> | | | | |
| <div>to automate Signin page of DS_Algo</div> | | | | |
| <div>@Signin_page(allBlank) @Signin_page(valid)</div> | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on the DS Algo Introduction Page | PASSED | 0.000 s |
| 2 | When The user clicks login button after entering valid "Trioteamchallengers" and valid "triothebest@123" | PASSED | 0.487 s |
| 3 | Then The user should land in Data Structure Home Page with "You are logged in" message | PASSED | 0.025 s |

To Automate the page of Array

| | | | | | |
|---|--|---|--|---|--|
| <div>FAILED</div> <div>DURATION - 7.160 s</div> | | <div>Scenarios</div> <div>Total - 21</div> <div>Pass - 19</div> <div>Fail - 2</div> <div>Skip - 0</div> | <div></div> | <div>Steps</div> <div>Total - 65</div> <div>Pass - 60</div> <div>Fail - 2</div> <div>Skip - 3</div> | <div></div> |
| / 1:14:23.151 PM // 1:14:30.311 PM / | | | | | |
| | | | | | |

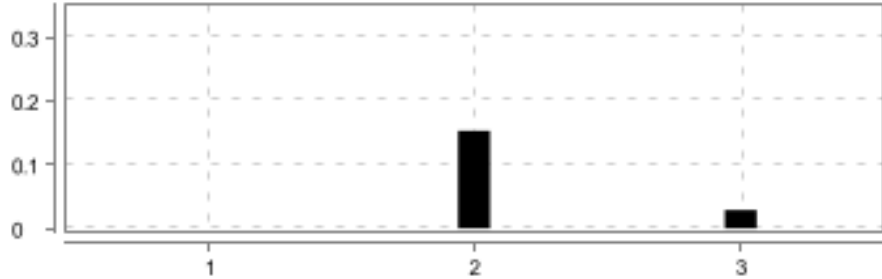

Home Page

| | | | |
|---|---|---|--|
| <div>PASSED</div> <div>DURATION - 0.203 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>/ 1:14:23.151 PM // 1:14:23.354 PM /</div> | | | |
| <div>To Automate the page of Array</div> | | | |
| <div>@HomePage</div> | | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on the DS Algo Home Page | PASSED | 0.005 s |
| 2 | When The user clicks Get Started button below the Data structures-Introduction | PASSED | 0.165 s |

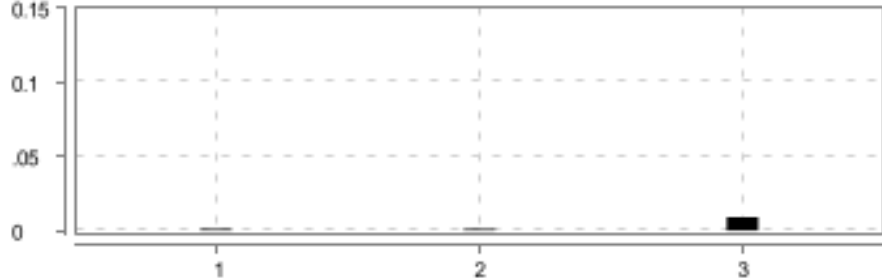

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 3 | Then The user should land in "Data Structures-Introduction Page" DS page | PASSED | 0.032 s |

Data Structure Home page

| | | | | |
|--------------------------------------|--------------------|--|---|---|
| PASSED | DURATION - 0.184 s |  | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 |  |
| / 1:14:23.364 PM // 1:14:23.548 PM / | | | | |
| To Automate the page of Array | | | | |
| @DSPage | | | | |

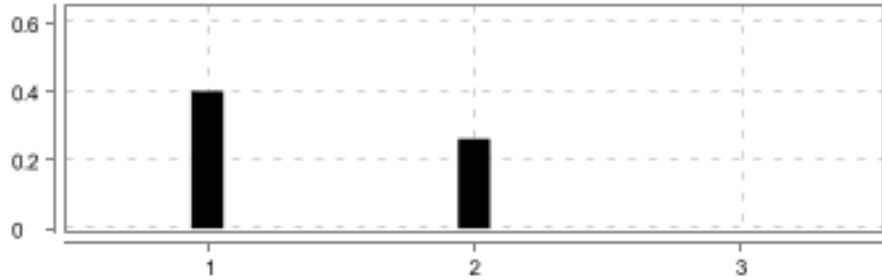

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the Data Structure Introduction Page | PASSED | 0.000 s |
| 2 | When The user clicks Time Complexity link | PASSED | 0.153 s |
| 3 | Then The user should be redirected to "Time Complexity" TC page | PASSED | 0.029 s |

Time Complexity Page

| | | | | |
|--------------------------------------|--------------------|---|---|--|
| PASSED | DURATION - 0.011 s |  | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 |  |
| / 1:14:23.554 PM // 1:14:23.565 PM / | | | | |
| To Automate the page of Array | | | | |
| @ComplexityPage | | | | |

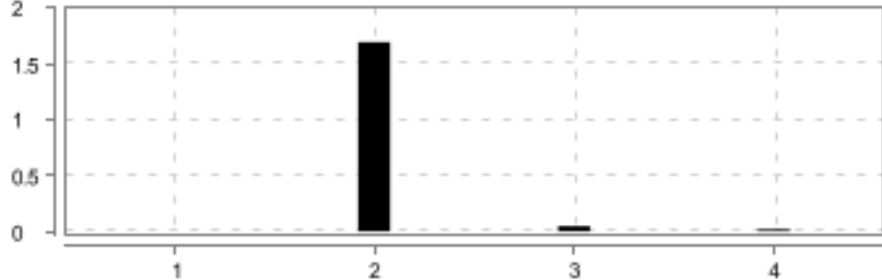

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the Time Complexity Page | PASSED | 0.001 s |
| 2 | When The user clicks Try Here button of Time Complexity page | PASSED | 0.001 s |
| 3 | Then The user should be redirected to a page having an Python Editor with a url "https://dsportalapp.herokuapp.com/tryEditor" | PASSED | 0.009 s |

Python Editor page without data

| | | | | |
|---|-------------------------------|---|---|--|
| <div>PASSED</div> | <div>DURATION - 0.665 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>/ 1:14:23.569 PM // 1:14:24.234 PM /</div> | | | | |
| <div>To Automate the page of Array</div> | | | | |
| | | | | |

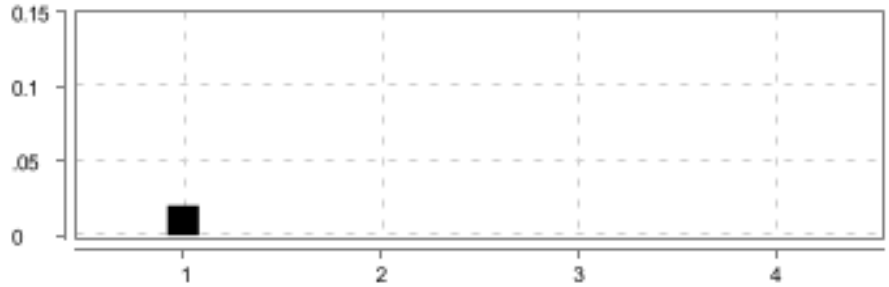
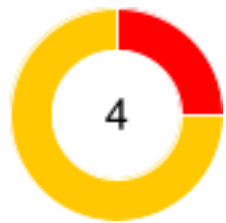
| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on tryEditor page | PASSED | 0.401 s |
| 2 | When The user clicks the run button without entering the code in the Editor | PASSED | 0.262 s |
| 3 | Then Nothing happens to the page and no error message is displayed | PASSED | 0.000 s |

Python Editor page with Invalid data

| | | | | |
|---|--|---|---|--|
| <div>FAILED</div> <div>DURATION - 1.764 s</div> | | <div></div> | <div>Steps</div> <div>Total - 4</div> <div>Pass - 3</div> <div>Fail - 1</div> <div>Skip - 0</div> | <div></div> |
| / 1:14:24.242 PM // 1:14:26.006 PM / | | | | |
| To Automate the page of Array | | | | |
| | | | | |

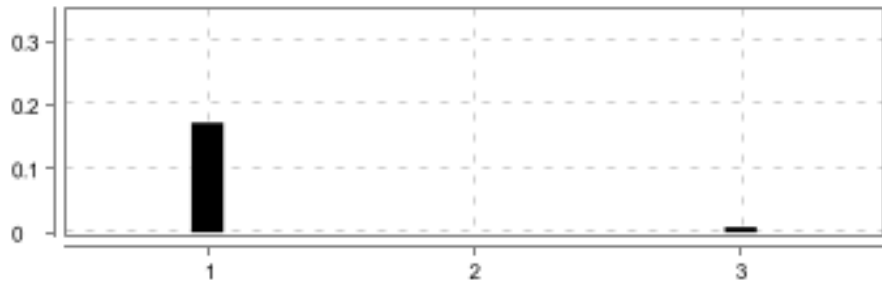

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given User is on the tryEditor page | PASSED | 0.000 s |
| 2 | And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_Data" and row_number 2 | PASSED | 1.696 s |
| 3 | When The User clicks a run button | PASSED | 0.048 s |
| 4 | Then The user see error msg in alert window and press ok button | FAILED | 0.018 s |
| | <pre>java.lang.Error: Unresolved compilation problem: Unhandled exception type InterruptedException at steppDef.ds_AlgoTryEditorSteps.the_user_see_error_msg_in_alert_window(ds_AlgoTryEditorSteps.java:97) at ?.The user see error msg in alert window and press ok button(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/04_dsDataStructInt.feature:30) * Not displayable characters are replaced by '?'. </pre> | | |

Python Editor page with valid data

| | | | | |
|--------------------------------------|---------------------------|--|---|---|
| FAILED | DURATION - 0.032 s |  | Steps Total - 4 Pass - 0 Fail - 1 Skip - 3 |  |
| / 1:14:26.035 PM // 1:14:26.067 PM / | | | | |
| To Automate the page of Array | | | | |
| | | | | |

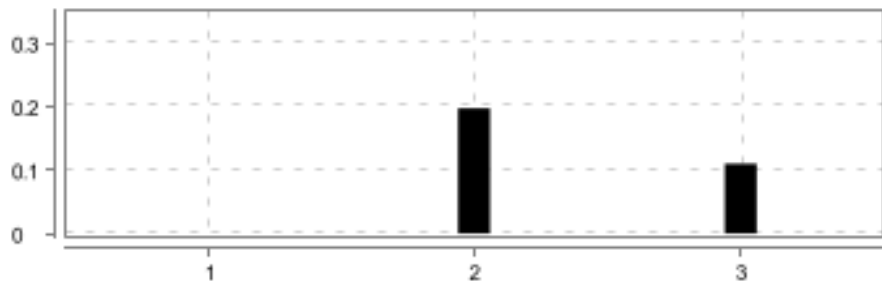

| # | Step / Hook Details | Status | Duration |
|---|---|---------|----------|
| 1 | <p>Given The user is on the tryEditor page</p> <p>org.openqa.selenium.UnhandledAlertException: unexpected alert open: {Alert text : ImportError: No module named arrayxyxndklelrl on line 1} (Session info: chrome=119.0.6045.199): ImportError: No module named arrayxyxndklelrl on line 1 Build info: version: '4.15.0', revision: '1d14b5521b' System info: os.name: 'Windows 11', os.arch: 'amd64', os.version: '10.0', java.version: '19.0.2' Driver info: org.openqa.selenium.chrome.ChromeDriver Command: [6151c7bd286bf358011aa388d2733ba9, get {url=https://dsportalapp.herokuapp.com/tryEditor}] Capabilities {acceptInsecureCerts: false, browserName: chrome, browserVersion: 119.0.6045.199, chrome: {chromedriverVersion: 119.0.6045.105 (38c72552c5e..., userDataDir: C:\Users\enggn\AppData\Loca...}, fedcm:accounts: true, goog:chromeOptions: {debuggerAddress: localhost:34246}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:34246/devtoo..., se:cdpVersion: 119.0.6045.199, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 6151c7bd286bf358011aa388d2733ba9</p> <p>at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:131) at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:52) at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:191) at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:200) at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:175) at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:607) at org.openqa.selenium.remote.RemoteWebDriver.get(RemoteWebDriver.java:309) at utilities.BaseClass.openPage(BaseClass.java:58) at steppDef.ds_AlgoTryEditorSteps.the_user_is_on_the_try_editor_page(ds_AlgoTryEditorSteps.java:18) at ?.The user is on the tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/04_dsDataStructInt.feature:37)</p> <p>* Not displayable characters are replaced by '?'. </p> | FAILED | 0.020 s |
| 2 | And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2 | SKIPPED | 0.000 s |
| 3 | When User clicks a run button | SKIPPED | 0.000 s |
| 4 | Then output should be displayed on the console | SKIPPED | 0.000 s |

User go back to the previous page

| | | | | |
|---|-------------------------------|---|---|--|
| <div>PASSED</div> | <div>DURATION - 0.182 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>/ 1:14:26.092 PM // 1:14:26.274 PM /</div> | | | | |
| <div>To Automate the page of Array</div> | | | | |
| | | | | |

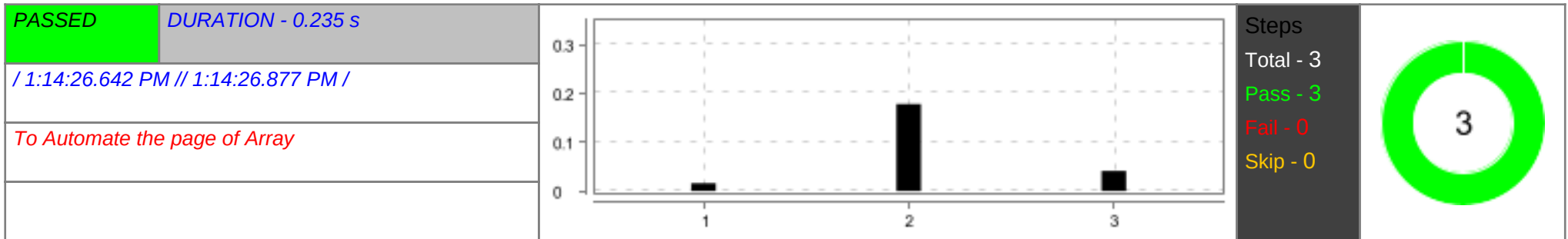
| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is already on tryEditor page | PASSED | 0.172 s |
| 2 | When User able to see output in console | PASSED | 0.000 s |
| 3 | Then User go back to the previous page | PASSED | 0.008 s |

Time Complexity Page

| | | | |
|---|--|---|--|
| <div>PASSED</div> <div>DURATION - 0.317 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>/ 1:14:26.289 PM // 1:14:26.606 PM /</div> | | | |
| <div>To Automate the page of Array</div> | | | |
| <div>@PracticePage</div> | | | |

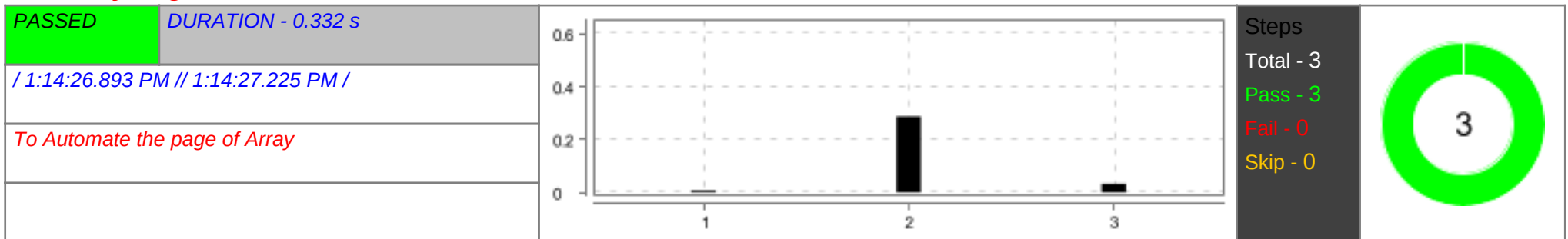
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on the Time Complexity Page | PASSED | 0.000 s |
| 2 | When The user clicks Practice Questions link of DS | PASSED | 0.197 s |
| 3 | Then The user does not find any practice problems and the page is null | PASSED | 0.110 s |

Home Page



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the DS Algo Home Page | PASSED | 0.016 s |
| 2 | When The user clicks "Get Started" button below the array | PASSED | 0.178 s |
| 3 | Then The user should be redirected to "Array" page | PASSED | 0.041 s |

Array Page



| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the Array page | PASSED | 0.008 s |
| 2 | When The user clicks a Arrays in Python link | PASSED | 0.288 s |
| 3 | Then The user should be redirected to "Array in Python" AP Page | PASSED | 0.032 s |

Array Page

| | | | | |
|--------------------------------------|--------------------|--|---|--|
| PASSED | DURATION - 0.253 s | | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 | |
| / 1:14:27.250 PM // 1:14:27.503 PM / | | | | |
| To Automate the page of Array | | | | |
| | | | | |

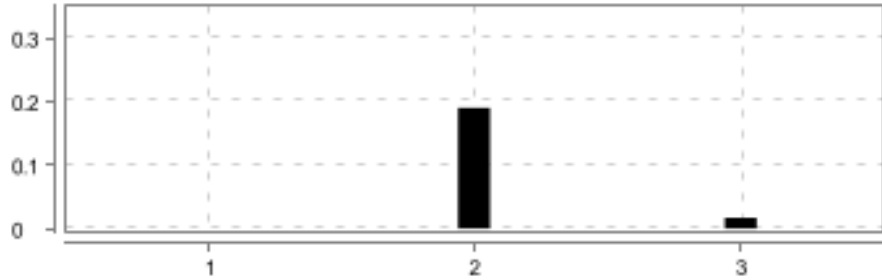

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the Array page | PASSED | 0.000 s |
| 2 | When The user clicks Try Here button of Array in Python Page | PASSED | 0.244 s |
| 3 | Then The user should be redirected to a page having an Python Editor with a url "https://dsportalapp.herokuapp.com/tryEditor" | PASSED | 0.009 s |

Array in Python Page

| | | | | |
|--------------------------------------|--------------------|--|---|--|
| PASSED | DURATION - 0.213 s | | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 | |
| / 1:14:27.511 PM // 1:14:27.724 PM / | | | | |
| To Automate the page of Array | | | | |
| @pythonEditor | | | | |

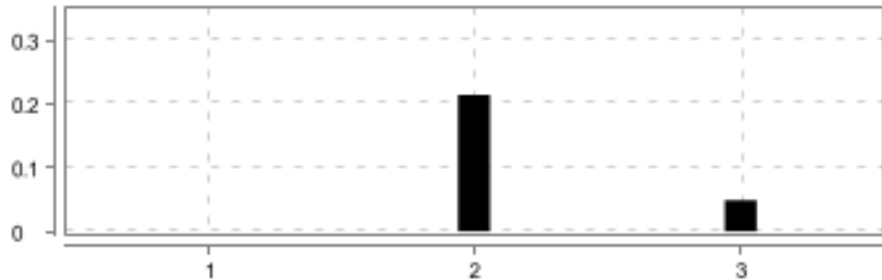

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on the Array in Python Page | PASSED | 0.000 s |
| 2 | When The user clicks a Arrays Using List link | PASSED | 0.162 s |
| 3 | Then The user should be redirected to "Arrays Using List" AL page. | PASSED | 0.041 s |

Array Using List Page

| | | | | |
|---|-------------------------------|---|---|--|
| <div>PASSED</div> | <div>DURATION - 0.207 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>/ 1:14:27.740 PM // 1:14:27.947 PM /</div> | | | | |
| <div>To Automate the page of Array</div> | | | | |
| | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the Array Using List page | PASSED | 0.000 s |
| 2 | When The user clicks Try Here button of Array Using List Page | PASSED | 0.190 s |
| 3 | Then The user should be redirected to a page having an Python Editor with a url "https://dsportalapp.herokuapp.com/tryEditor" | PASSED | 0.017 s |

Array Using List Page

| | | | | |
|---|-------------------------------|---|---|--|
| <div>PASSED</div> | <div>DURATION - 0.263 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>/ 1:14:27.963 PM // 1:14:28.226 PM /</div> | | | | |
| <div>To Automate the page of Array</div> | | | | |
| | | | | |

| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on the Array Using List page | PASSED | 0.000 s |
| 2 | When The user clicks a Basic Operations in Lists link | PASSED | 0.214 s |
| 3 | Then The user should be redirected to "Basic Operations in Lists" BO page. | PASSED | 0.049 s |

Basic operations in Lists page

| | | | | |
|--------------------------------------|--------------------|--|---|--|
| PASSED | DURATION - 0.260 s | | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 | |
| / 1:14:28.242 PM // 1:14:28.502 PM / | | | | |
| To Automate the page of Array | | | | |
| | | | | |

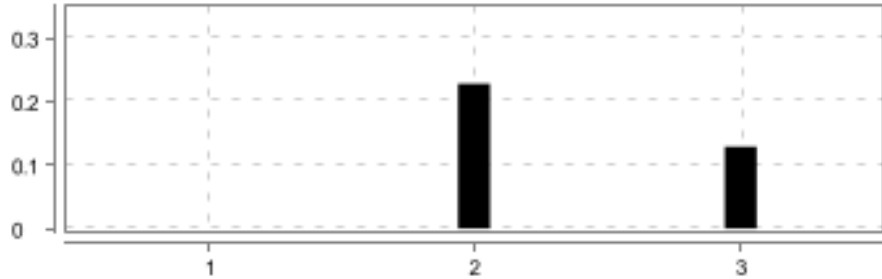

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the Basic Operations in Lists page | PASSED | 0.032 s |
| 2 | When The user clicks Try Here button of Operations in Lists Page | PASSED | 0.212 s |
| 3 | Then The user should be redirected to a page having an Python Editor with a url "https://dsportalapp.herokuapp.com/tryEditor" | PASSED | 0.008 s |

Basic operations in Lists page

| | | | | |
|--------------------------------------|--------------------|--|---|--|
| PASSED | DURATION - 0.299 s | | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 | |
| / 1:14:28.510 PM // 1:14:28.809 PM / | | | | |
| To Automate the page of Array | | | | |
| | | | | |

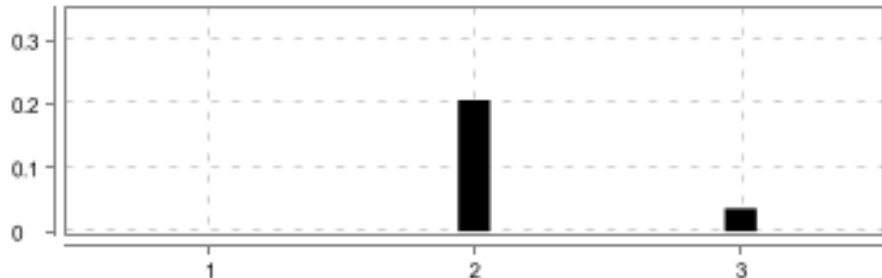

| # | Step / Hook Details | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the Basic Operations in Lists page | PASSED | 0.024 s |
| 2 | When The user clicks an Applications of Array link | PASSED | 0.219 s |
| 3 | Then The user should be redirected to " Applications of Array" AA page. | PASSED | 0.048 s |

Application of Array page

| | | | | |
|---|-------------------------------|---|---|--|
| <div>PASSED</div> | <div>DURATION - 0.372 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>/ 1:14:28.825 PM // 1:14:29.197 PM /</div> | | | | |
| <div>To Automate the page of Array</div> | | | | |
| | | | | |

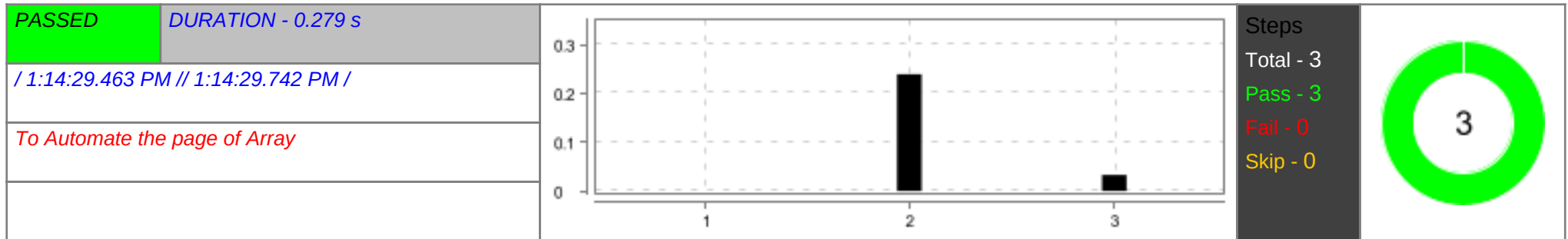
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on the Applications of Array page | PASSED | 0.000 s |
| 2 | When The user clicks Practice Questions link | PASSED | 0.228 s |
| 3 | Then The user should be redirected to practice page having links like "Search the array." ,"Max Consecutive Ones","Find Numbers with Even Number of Digits" and "Squares of a Sorted Array." | PASSED | 0.129 s |

Practice Questions page

| | | | | |
|---|-------------------------------|--|---|--|
| <div>PASSED</div> | <div>DURATION - 0.242 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>/ 1:14:29.205 PM // 1:14:29.447 PM /</div> | | | | |
| <div>To Automate the page of Array</div> | | | | |
| | | | | |

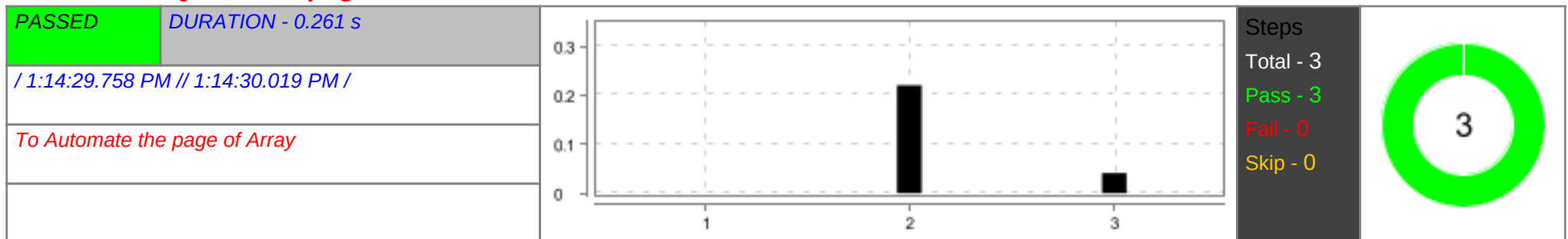
| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Practice page | PASSED | 0.000 s |
| 2 | When The user clicks search the array link | PASSED | 0.206 s |
| 3 | Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons | PASSED | 0.036 s |

Practice Questions page



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Practice page | PASSED | 0.000 s |
| 2 | When The user clicks Max consecutive ones link | PASSED | 0.239 s |
| 3 | Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons | PASSED | 0.033 s |

Practice Questions page



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Practice page | PASSED | 0.000 s |
| 2 | When The user clicks Find numbers with even number of digits link | PASSED | 0.220 s |
| 3 | Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons | PASSED | 0.041 s |

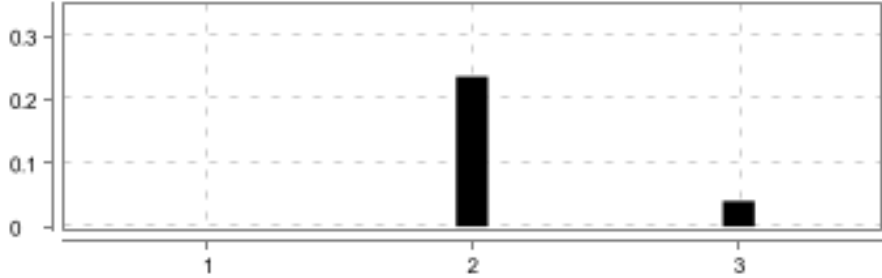
Practice Questions page

PASSED

DURATION - 0.276 s

/ 1:14:30.035 PM // 1:14:30.311 PM /

To Automate the page of Array




Steps

Total - 3

Pass - 3

Fail - 0

Skip - 0



| # | Step / Hook Details | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on Practice page | PASSED | 0.000 s |
| 2 | When The user clicks squared of the sorted array link | PASSED | 0.236 s |
| 3 | Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons | PASSED | 0.040 s |