# Cucumber Report

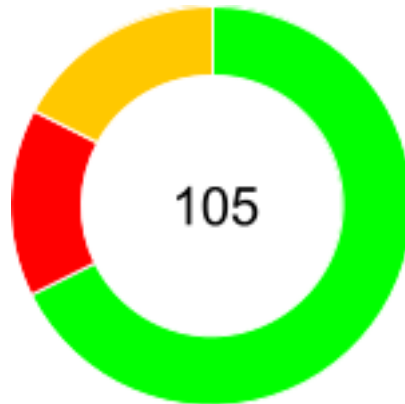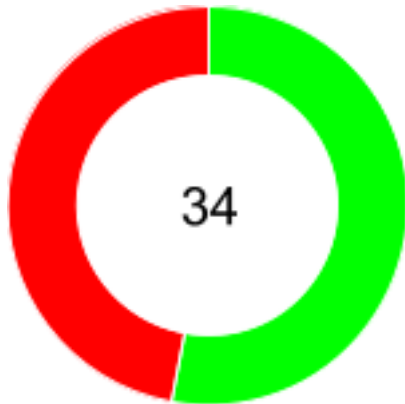| Start : Nov 30, 10:41:53.443 AM | End : Nov 30, 10:42:11.200 AM | Duration : 17.757 s |
|---|---|---|
| Features | Scenarios | Steps |
| PASSED - 2<br>FAILED - 1<br>SKIPPED - 0 | PASSED - 18<br>FAILED - 16<br>SKIPPED - 0 | PASSED - 71<br>FAILED - 16<br>SKIPPED - 18 |

| 3 | 34 | 105 |
|---|---|---|

| Pass %<br>66 % | Pass %<br>52 % | Pass %<br>67 % |
|---|---|---|

| Feature | | Scenario | | | | Step | | | |
|---|---|---|---|---|---|---|---|---|---|
| Name | Duration | T | P | F | S | T | P | F | S |
| *To Automate Introduction page of DS_Algo* | 7.859 s | 5 | 5 | 0 | 0 | 15 | 15 | 0 | 0 |
| *to automate Signin page of DS_Algo* | 5.220 s | 8 | 8 | 0 | 0 | 25 | 25 | 0 | 0 |
| *To Automate the page of Array* | 4.565 s | 21 | 5 | 16 | 0 | 65 | 31 | 16 | 18 |

| 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 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| @pythonEditor | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |

| # | Feature Name | T | P | F | S | Duration |
|---|---|---|---|---|---|---|
| 1 | To Automate Introduction page of DS_Algo | 5 | 5 | 0 | 0 | 7.859 s |
| 2 | to automate Signin page of DS_Algo | 8 | 8 | 0 | 0 | 5.220 s |
| 3 | To Automate the page of Array | 21 | 5 | 16 | 0 | 4.565 s |

| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|---|---|---|---|---|---|---|
| 1 | To Automate Introduction page of DS_Algo | Browser page | 3 | 3 | 0 | 0 | 4.016 s |
| 2 | To Automate Introduction page of DS_Algo | DS Algo Get Started page | 3 | 3 | 0 | 0 | 3.271 s |
| 3 | To Automate Introduction page of DS_Algo | DS Introduction page | 3 | 3 | 0 | 0 | 0.119 s |
| 4 | To Automate Introduction page of DS_Algo | DS Introduction page | 3 | 3 | 0 | 0 | 0.293 s |
| 5 | To Automate Introduction page of DS_Algo | DS Introduction page | 3 | 3 | 0 | 0 | 0.039 s |
| 6 | to automate Signin page of DS_Algo | DS Algo Introduction Page | 4 | 4 | 0 | 0 | 0.302 s |
| 7 | to automate Signin page of DS_Algo | DS Algo Introduction Page | 3 | 3 | 0 | 0 | 0.324 s |
| 8 | to automate Signin page of DS_Algo | DS Algo Introduction Page | 3 | 3 | 0 | 0 | 0.531 s |

| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|--------------|---------------|---|---|---|---|----------|
| 9 | to automate Signin page of DS_Algo | DS Algo Introduction Page | 3 | 3 | 0 | 0 | 0.520 s |

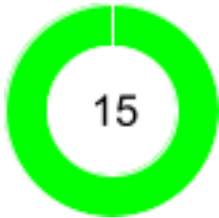| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|---|---|---|---|---|---|---|
| 10 | to automate Signin page of DS_Algo | DS Algo Introduction Page | 3 | 3 | 0 | 0 | 0.848 s |
| 11 | to automate Signin page of DS_Algo | DS Algo Introduction Page | 3 | 3 | 0 | 0 | 0.397 s |
| 12 | to automate Signin page of DS_Algo | DS Algo Introduction Page | 3 | 3 | 0 | 0 | 1.069 s |
| 13 | to automate Signin page of DS_Algo | DS Algo Introduction Page | 3 | 3 | 0 | 0 | 1.022 s |
| 14 | To Automate the page of Array | Home Page | 3 | 3 | 0 | 0 | 0.393 s |
| 15 | To Automate the page of Array | Data Structure Home page | 3 | 3 | 0 | 0 | 0.355 s |
| 16 | To Automate the page of Array | Time Complexity Page | 3 | 3 | 0 | 0 | 0.029 s |
| 17 | To Automate the page of Array | Python Editor page without data | 3 | 3 | 0 | 0 | 0.916 s |
| 18 | To Automate the page of Array | Python Editor page with Invalid data | 4 | 1 | 1 | 2 | 0.055 s |
| 19 | To Automate the page of Array | Python Editor page with valid data | 4 | 1 | 1 | 2 | 0.174 s |

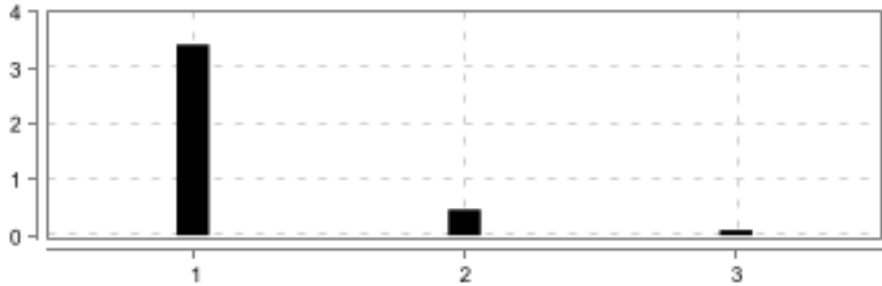| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|---|---|---|---|---|---|---|
| 20 | To Automate the page of Array | User go back to the previous page | 3 | 3 | 0 | 0 | 0.254 s |
| 21 | To Automate the page of Array | Time Complexity Page | 3 | 1 | 1 | 1 | 0.115 s |
| 22 | To Automate the page of Array | Home Page | 3 | 1 | 1 | 1 | 0.098 s |
| 23 | To Automate the page of Array | Array Page | 3 | 1 | 1 | 1 | 0.042 s |
| 24 | To Automate the page of Array | Array Page | 3 | 1 | 1 | 1 | 0.031 s |
| 25 | To Automate the page of Array | Array in Python Page | 3 | 1 | 1 | 1 | 0.093 s |
| 26 | To Automate the page of Array | Array Using List Page | 3 | 1 | 1 | 1 | 0.054 s |
| 27 | To Automate the page of Array | Array Using List Page | 3 | 1 | 1 | 1 | 0.285 s |
| 28 | To Automate the page of Array | Basic operations in Lists page | 3 | 1 | 1 | 1 | 0.131 s |
| 29 | To Automate the page of Array | Basic operations in Lists page | 3 | 1 | 1 | 1 | 0.208 s |

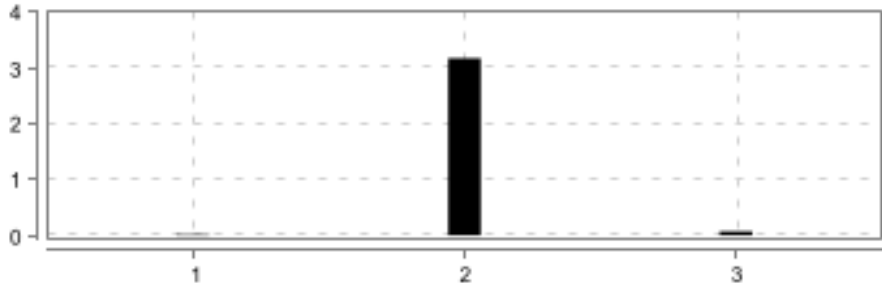| # | Feature Name | Scenario Name | T | P | F | S | Duration |
|---|---|---|---|---|---|---|---|
| 30 | To Automate the page of Array | Application of Array page | 3 | 1 | 1 | 1 | 0.153 s |
| 31 | To Automate the page of Array | Practice Questions page | 3 | 1 | 1 | 1 | 0.045 s |
| 32 | To Automate the page of Array | Practice Questions page | 3 | 1 | 1 | 1 | 0.114 s |
| 33 | To Automate the page of Array | Practice Questions page | 3 | 1 | 1 | 1 | 0.076 s |
| 34 | To Automate the page of Array | Practice Questions page | 3 | 1 | 1 | 1 | 0.456 s |
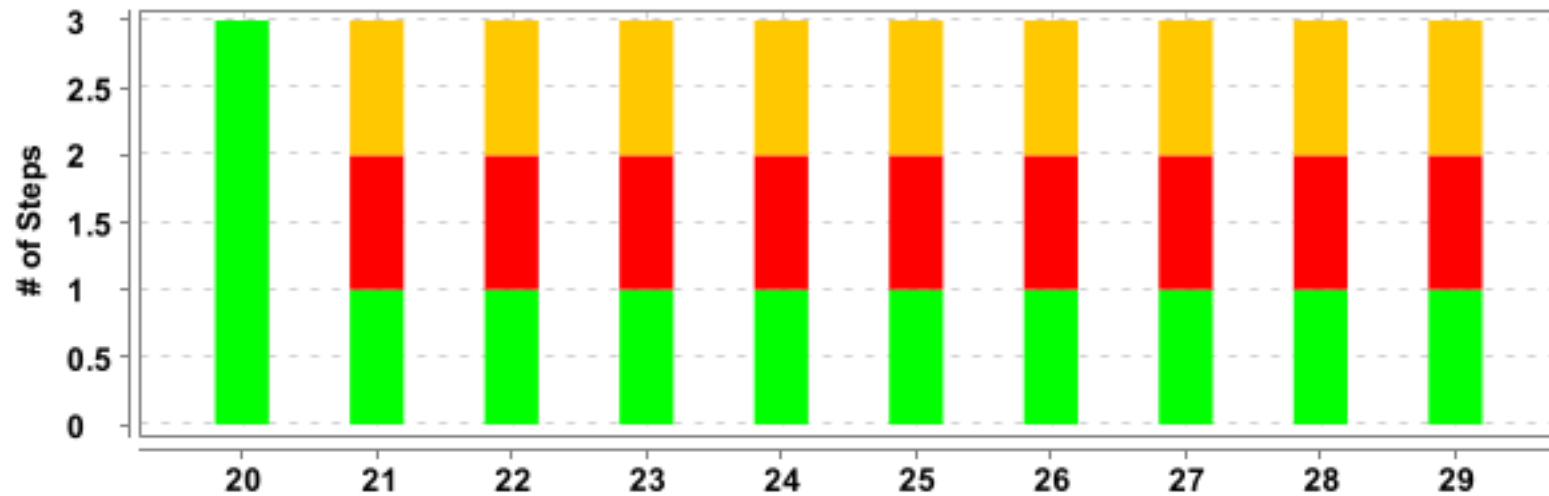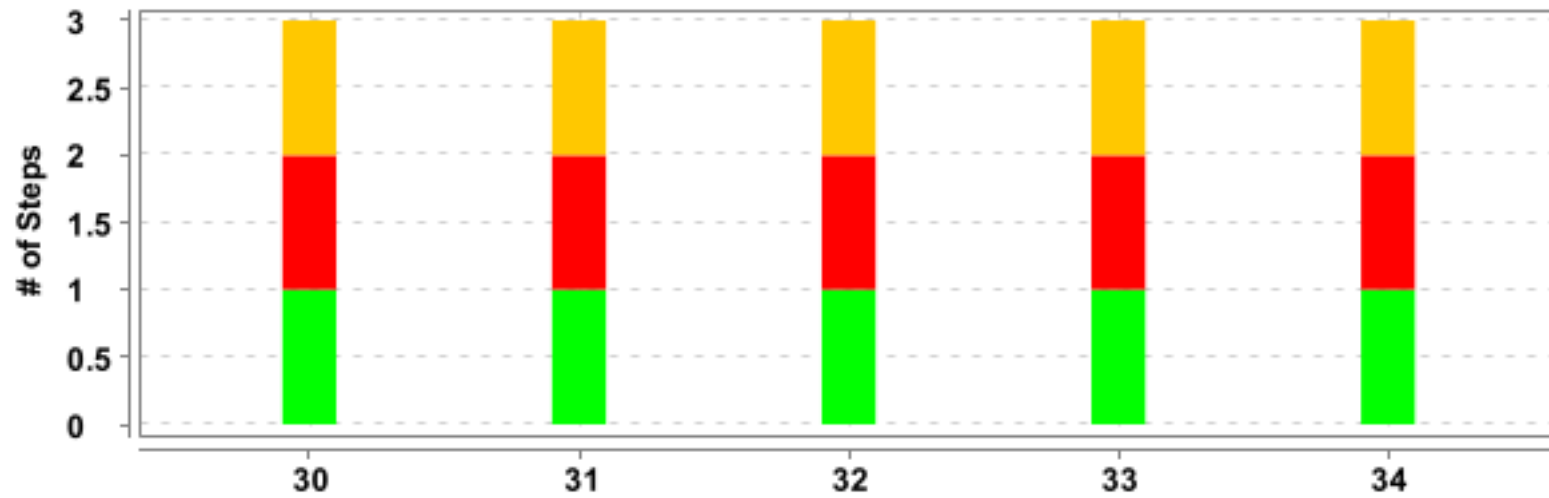
## To Automate Introduction page of DS_Algo

| PASSED | DURATION - 7.859 s | Scenarios Total - 5 Pass - 5 Fail - 0 Skip - 0 | 5 | Steps Total - 15 Pass - 15 Fail - 0 Skip - 0 | 15 |
|---|---|---|---|---|---|
| / 10:41:53.443 AM // 10:42:01.302 AM / | | | | | |

## Browser page

| PASSED | DURATION - 4.016 s | | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 | 3 |
|---|---|---|---|---|
| / 10:41:53.451 AM // 10:41:57.467 AM / | | | | |
| To Automate Introduction page of DS_Algo | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user should be open the browser | PASSED | 3.422 s |
| 2 | When The user enter the DS_Algo Portal https://dsportalapp.herokuapp.com/ | PASSED | 0.465 s |
| 3 | Then The user should landed on the DS_Algo Get Started page with message "You are at the right place" | PASSED | 0.094 s |
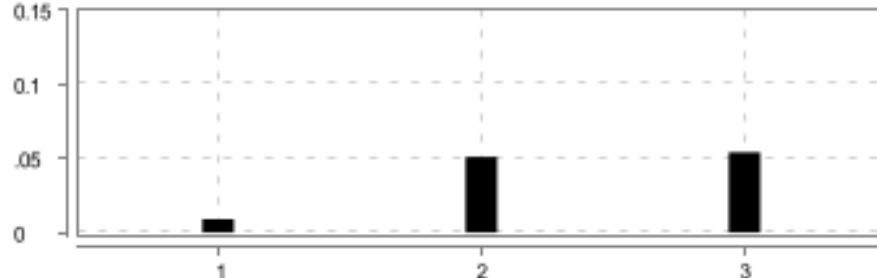
## DS Algo Get Started page

| PASSED | DURATION - 3.271 s | | Steps Total - 3 Pass - 3 Fail - 0 Skip - 0 | 3 |
|---|---|---|---|---|
| / 10:41:57.506 AM // 10:42:00.777 AM / | | | | |
| To Automate Introduction page of DS_Algo | | | | |
| @Start_page | | | | |

| # | 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 | 3.170 s |
| 3 | Then The user should land in Data Structure Introduction Page with "Register" and "Sign in" links | PASSED | 0.070 s |
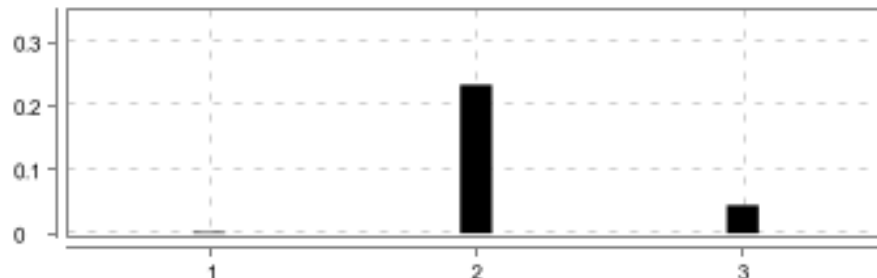
### DS Introduction page

| PASSED | DURATION - 0.119 s | | Steps | |
|---|---|---|---|---|
| / 10:42:00.801 AM // 10:42:00.920 AM / | | | Total - 3 | |
| | | | Pass - 3 | |
| To Automate Introduction page of DS_Algo | | | Fail - 0 | |
| | | | Skip - 0 | |
| @Intro_page | | | | 3 |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on the DS Introduction page | PASSED | 0.009 s |
| 2 | When The user clicks the data structure dropdown  arrow | PASSED | 0.051 s |
| 3 | Then The user should able to see 6 options Arrays "Linked,List,Stack,Queue,Tree,Graph" in dropdown menu | PASSED | 0.054 s |
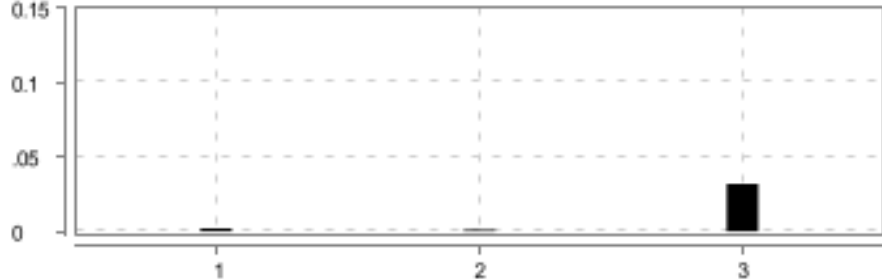
### DS Introduction page

| PASSED | DURATION - 0.293 s | | Steps | |
|---|---|---|---|---|
| / 10:42:00.950 AM // 10:42:01.243 AM / | | | Total - 3 | |
| | | | Pass - 3 | |
| To Automate Introduction page of DS_Algo | | | Fail - 0 | |
| | | | Skip - 0 | |
| | | | | 3 |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on the DS Introduction page | PASSED | 0.002 s |
| 2 | When The user selects any data structures item from the drop down without Sign in. | PASSED | 0.233 s |
| 3 | Then The user should able to see an warning message "You are not logged in" | PASSED | 0.044 s |

### DS Introduction page
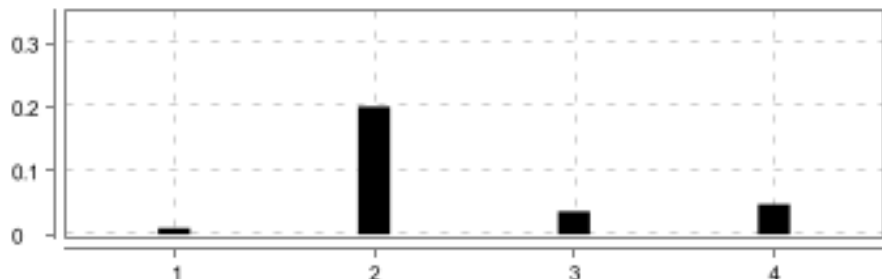
| PASSED | DURATION - 0.039 s |
|---|---|
| / 10:42:01.263 AM // 10:42:01.302 AM / | |
| To Automate Introduction page of DS_Algo | |



Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

| # | 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 | 0.032 s |

### to automate Signin page of DS_Algo
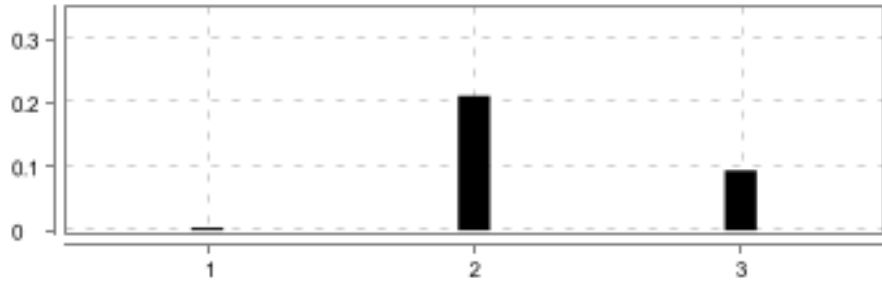
| PASSED | DURATION - 5.220 s |
|---|---|
| / 10:42:01.353 AM // 10:42:06.573 AM / | |
| | |

Scenarios
Total - 8
Pass - 8
Fail - 0
Skip - 0

Steps
Total - 25
Pass - 25
Fail - 0
Skip - 0

### DS Algo Introduction Page

| PASSED | DURATION - 0.302 s |
|---|---|
| / 10:42:01.353 AM // 10:42:01.655 AM / | |
| to automate Signin page of DS_Algo | |
| @Signin_page(link) | |
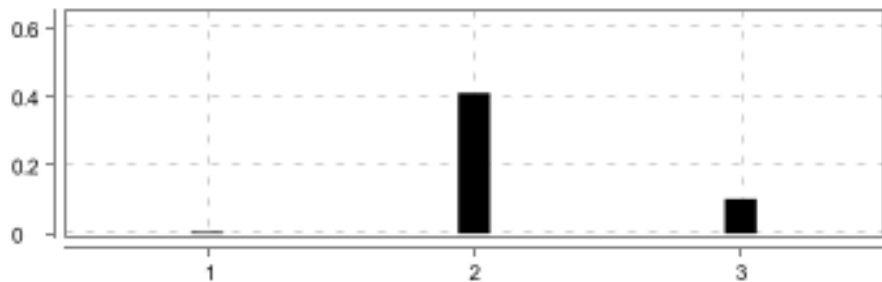


Steps
Total - 4
Pass - 4
Fail - 0
Skip - 0

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on the DS Algo Introduction Page | PASSED | 0.010 s |
| 2 | When The user should click the Sign in link | PASSED | 0.200 s |
| 3 | Then The user should be redirected to Sign in page | PASSED | 0.036 s |
| 4 | And The user is able to see "Register!" link  below the text boxes | PASSED | 0.047 s |

### DS Algo Introduction Page

| PASSED | DURATION - 0.324 s |
|---|---|
| / 10:42:01.695 AM // 10:42:02.019 AM / | |
| to automate Signin page of DS_Algo | |
| @Signin_page(allBlank) | |
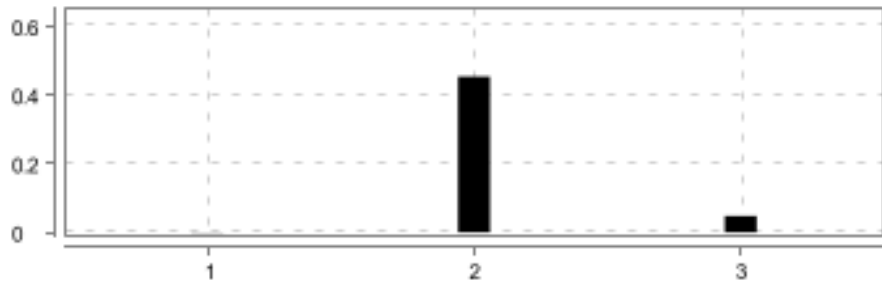
Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0



| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on the DS Algo Introduction Page | PASSED | 0.004 s |
| 2 | When The user clicks login button after leaving the "" textbox and "" textbox blank | PASSED | 0.211 s |
| 3 | Then The error message "Please fill out this field." appears below Username textbox | PASSED | 0.094 s |

### DS Algo Introduction Page

| PASSED | DURATION - 0.531 s |
|---|---|
| / 10:42:02.034 AM // 10:42:02.565 AM / | |
| to automate Signin page of DS_Algo | |
| @Signin_page(enteronlyusername) @Signin_page(allBlank) | |
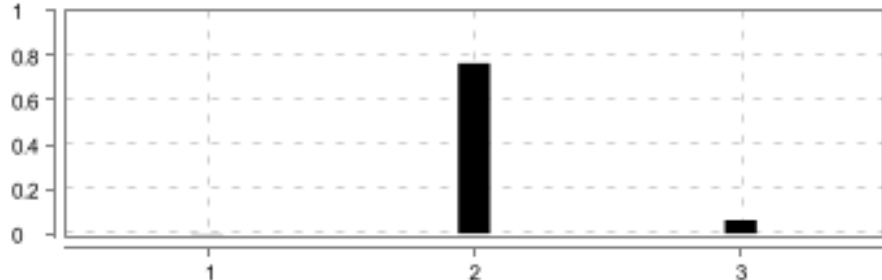
Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0



| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on the DS Algo Introduction Page | PASSED | 0.005 s |
| 2 | When The user clicks login button after entering the "Trioteamchallengers" and leaves "" textbox blank | PASSED | 0.411 s |
| 3 | Then The error message "Please fill out this field." appears below Pwd textbox | PASSED | 0.101 s |

### DS Algo Introduction Page

| PASSED | DURATION - 0.520 s |
|--------|--------------------|
| */ 10:42:02.602 AM // 10:42:03.122 AM /* | |
| *to automate Signin page of DS_Algo* | |
| @Signin_page(enteronlypwd) @Signin_page(allBlank) | |

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

| # | 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 | 0.454 s |
| 3 | Then The error message "Please fill out this field." appears below Username textbox | PASSED | 0.048 s |

### DS Algo Introduction Page

| PASSED | DURATION - 0.848 s |
|--------|--------------------|
| */ 10:42:03.146 AM // 10:42:03.994 AM /* | |
| *to automate Signin page of DS_Algo* | |
| @Signin_page(allBlank) @Signin_page(invalidusernamePwd) | |

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

| # | 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 | 0.766 s |
| 3 | Then The user should able to see an error message "Invalid Username and Password". | PASSED | 0.060 s |

### DS Algo Introduction Page

| *PASSED* | *DURATION - 0.397 s* |
|---|---|

*/ 10:42:04.015 AM // 10:42:04.412 AM /*

*to automate Signin page of DS_Algo*

@Signin_page(allBlank)
@Signin_page(validUsernameinvalidPassword)

**Steps**
Total - 3
Pass - 3
Fail - 0
Skip - 0

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on the DS Algo Introduction Page | PASSED | 0.005 s |
| 2 | When The user clicks login button after entering valid "Trioteamchallengers" and invalid "" | PASSED | 0.312 s |
| 3 | Then The user should able to see an error message "Invalid Username and Password". | PASSED | 0.074 s |

## DS Algo Introduction Page

| *PASSED* | *DURATION - 1.069 s* |
|---|---|

*/ 10:42:04.448 AM // 10:42:05.517 AM /*

*to automate Signin page of DS_Algo*

@Signin_page(allBlank)
@Signin_page(validUsernameInvPwd)

**Steps**
Total - 3
Pass - 3
Fail - 0
Skip - 0

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on the DS Algo Introduction Page | PASSED | 0.006 s |
| 2 | When The user clicks login button after entering valid "Trioteamchallengers" and invalid "ds@qateam334h" | PASSED | 0.973 s |
| 3 | Then The error message "Please fill out this field." appears below Username textbox | PASSED | 0.083 s |

## DS Algo Introduction Page
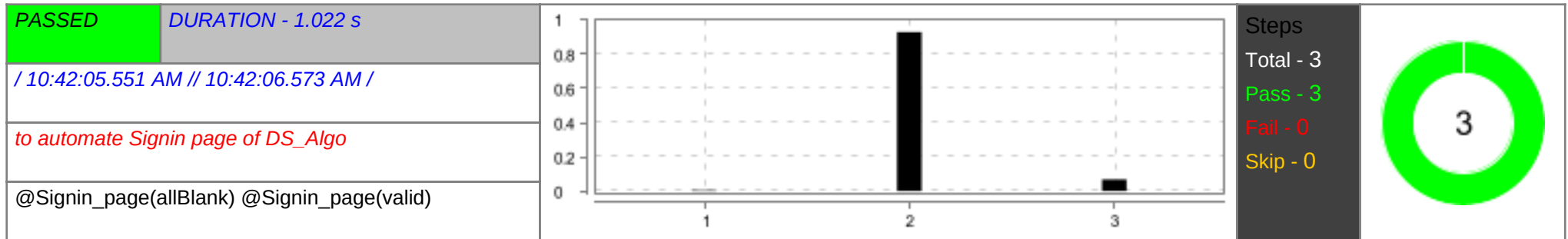
| PASSED | DURATION - 1.022 s |
|---|---|

*/ 10:42:05.551 AM // 10:42:06.573 AM /*

*to automate Signin page of DS_Algo*

@Signin_page(allBlank) @Signin_page(valid)

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on the DS Algo Introduction Page | PASSED | 0.004 s |
| 2 | When The user clicks login button after entering valid "Trioteamchallengers" and valid "triothebest@123" | PASSED | 0.929 s |
| 3 | Then The user should land in Data Structure Home Page with "You are logged in" message | PASSED | 0.067 s |

## To Automate the page of Array
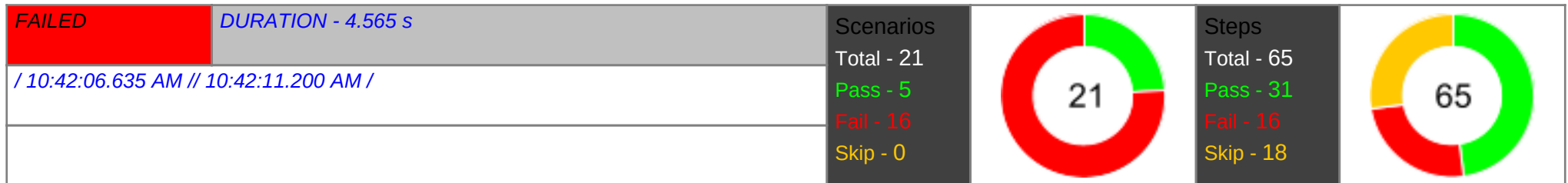
| FAILED | DURATION - 4.565 s |
|---|---|

*/ 10:42:06.635 AM // 10:42:11.200 AM /*

Scenarios
Total - 21
Pass - 5
Fail - 16
Skip - 0

21

Steps
Total - 65
Pass - 31
Fail - 16
Skip - 18

65

### Home Page

| PASSED | DURATION - 0.393 s |
|---|---|

*/ 10:42:06.635 AM // 10:42:07.028 AM /*

*To Automate the page of Array*

@HomePage

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

3
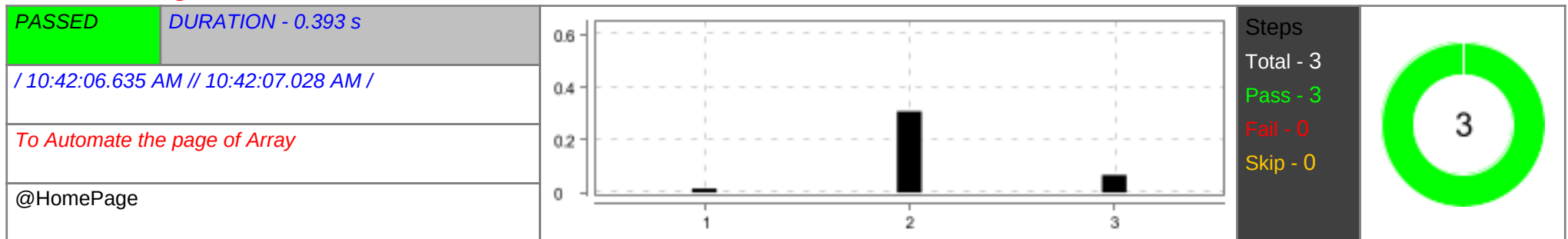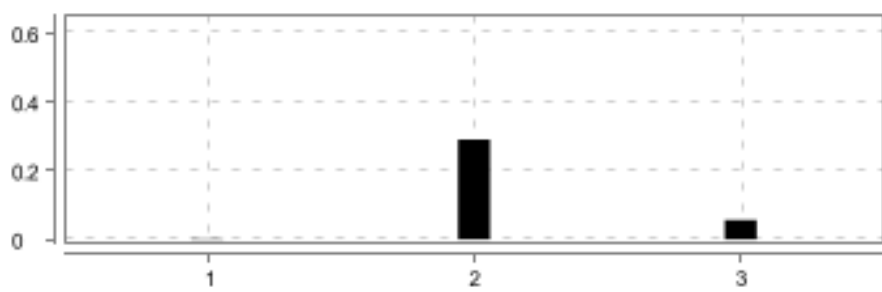
| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on the DS Algo Home Page | PASSED | 0.015 s |
| 2 | When The user clicks  Get Started button below the Data structures-Introduction | PASSED | 0.309 s |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 3 | Then The user should land in "Data Structures-Introduction Page" DS page | PASSED | 0.067 s |
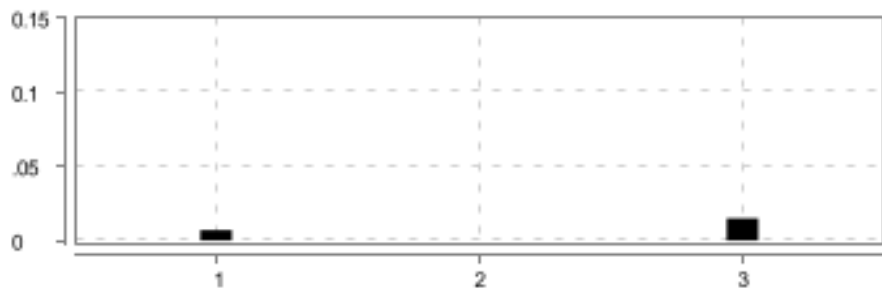
### Data Structure Home page

| PASSED | DURATION - 0.355 s | | | |
|---|---|---|---|---|
| / 10:42:07.060 AM // 10:42:07.415 AM / | | | Steps | |
| To Automate the page of Array | | | Total - 3<br>Pass - 3<br>Fail - 0<br>Skip - 0 | 3 |
| @DSPage | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on the Data Structure Introduction Page | PASSED | 0.002 s |
| 2 | When The user clicks Time Complexity link | PASSED | 0.291 s |
| 3 | Then The user should be redirected to "Time Complexity" TC page | PASSED | 0.056 s |
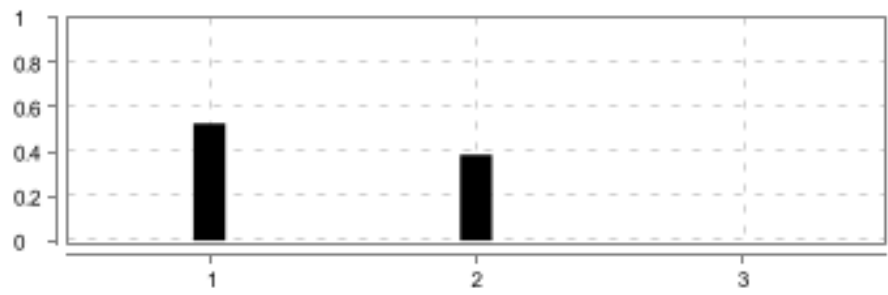
### Time Complexity Page

| PASSED | DURATION - 0.029 s | | | |
|---|---|---|---|---|
| / 10:42:07.437 AM // 10:42:07.466 AM / | | | Steps | |
| To Automate the page of Array | | | Total - 3<br>Pass - 3<br>Fail - 0<br>Skip - 0 | 3 |
| @ComplexityPage | | | | |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on the Time Complexity Page | PASSED | 0.007 s |
| 2 | When The user clicks Try Here  button of Time Complexity page | PASSED | 0.000 s |
| 3 | Then The user should be redirected to a page having an Python Editor with a url "https://dsportalapp.herokuapp.com/tryEditor" | PASSED | 0.015 s |
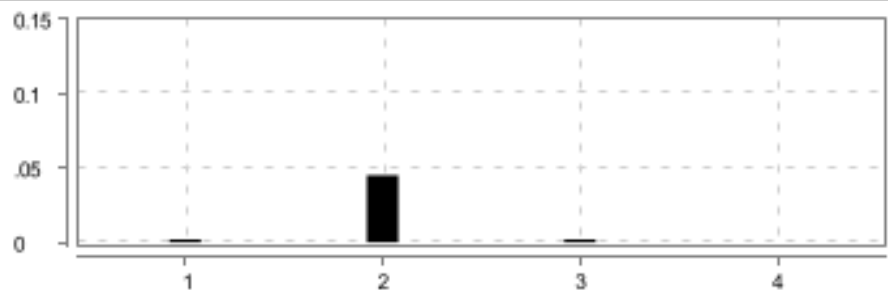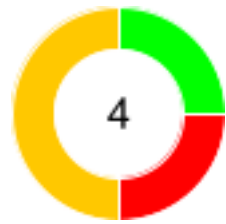
### Python Editor page without data

| PASSED | DURATION - 0.916 s |
|---|---|

/ 10:42:07.489 AM // 10:42:08.405 AM /

To Automate the page of Array

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

**3**

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on tryEditor page | PASSED | 0.526 s |
| 2 | When The user clicks the run button without entring the code in the Editor | PASSED | 0.386 s |
| 3 | Then Nothing happens to the page and no error message is displayed | PASSED | 0.000 s |
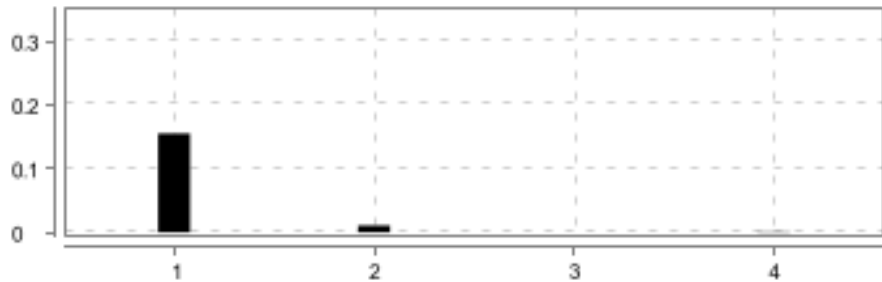
### Python Editor page with Invalid data

| FAILED | DURATION - 0.055 s |
|---|---|

/ 10:42:08.421 AM // 10:42:08.476 AM /

To Automate the page of Array

Steps
Total - 4
Pass - 1
Fail - 1
Skip - 2

**4**

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given User is on the tryEditor page | PASSED | 0.002 s |
| 2 | And enters the data in the Editor after reading data from excel sheet "DSTimeComplexity_Python" with column_name "TimeComplexity_InvalidData" and row_number 2 | FAILED | 0.045 s |
| | java.lang.NullPointerException: Cannot invoke "org.apache.poi.xssf.usermodel.XSSFWorkbook.getSheetIndex(String)" because "this.workbook" is null<br>    at utilities.ExcelReaderCode.isSheetExist(ExcelReaderCode.java:468)<br>    at steppDef.ds_AlgoTryEditorSteps.enters_the_data_in_the_editor_after_reading_data_from_excel_sheet_with_column_name_and_row_number(ds_AlgoTryEditorSteps.java:80)<br>    at ?.enters the data in the Editor after reading data from excel sheet "DSTimeComplexity_Python" with column_name "TimeComplexity_InvalidData" and row_number 2(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/04_dsDataStructInt.feature:28)<br>* Not displayable characters are replaced by '?'. | | |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 3 | When The User clicks a run button | SKIPPED | 0.002 s |
| 4 | Then The user see error msg in alert window and press ok button | SKIPPED | 0.000 s |

### Python Editor page with valid data

| FAILED | DURATION - 0.174 s |
|---|---|
| / 10:42:08.504 AM // 10:42:08.678 AM / | |
| To Automate the page of Array | |

Steps
Total - 4
Pass - 1
Fail - 1
Skip - 2

4

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on the tryEditor page | PASSED | 0.155 s |
| 2 | And enters data in the Editor after reading data from excel sheet "DSTimeComplexity_Python" with column_name "TimeComplexity_ValidData" and row_number 3 | FAILED | 0.011 s |
| | java.lang.NullPointerException: Cannot invoke "org.apache.poi.xssf.usermodel.XSSFWorkbook.getSheetIndex(String)" because "this.workbook" is null<br>    at utilities.ExcelReaderCode.isSheetExist(ExcelReaderCode.java:468)<br>    at steppDef.ds_AlgoTryEditorSteps. enters_data_in_the_editor_after_reading_data_from_excel_sheet_with_column_name_and_row_number(ds_AlgoTryEditorSteps.java:24)<br>    at ?.enters data in the Editor after reading data from excel sheet "DSTimeComplexity_Python" with column_name "TimeComplexity_ValidData" and row_number 3(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/04_dsDataStructInt.feature:38)<br>* Not displayable characters are replaced by '?'. | | |
| 3 | When User clicks a run button | SKIPPED | 0.000 s |
| 4 | Then output should be displayed on the console | SKIPPED | 0.001 s |

### User go back to the previous page

| PASSED | DURATION - 0.254 s |
|---|---|

*/ 10:42:08.705 AM // 10:42:08.959 AM /*

*To Automate the page of Array*

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

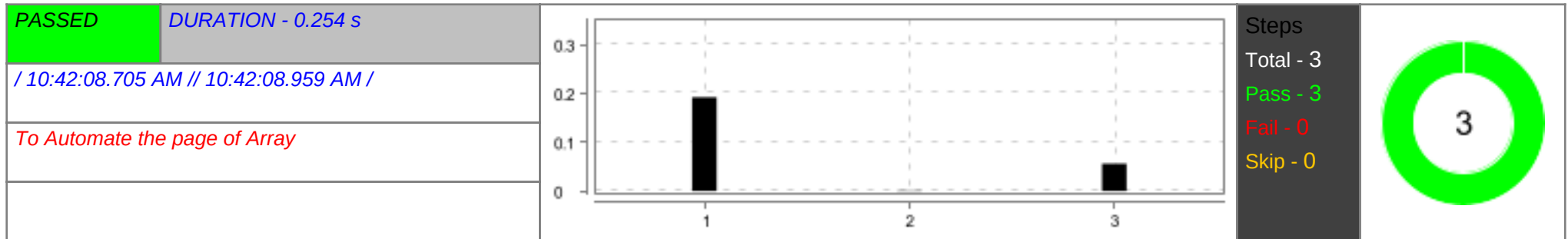| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is already on tryEditor page | PASSED | 0.192 s |
| 2 | When User able to see output in console | PASSED | 0.001 s |
| 3 | Then User go back to the previous page | PASSED | 0.056 s |

### Time Complexity Page

| FAILED | DURATION - 0.115 s |
|---|---|

*/ 10:42:08.989 AM // 10:42:09.104 AM /*

*To Automate the page of Array*

@PracticePage

Steps
Total - 3
Pass - 1
Fail - 1
Skip - 1

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on the Time Complexity Page | PASSED | 0.001 s |
| 2 | When The user clicks Practice Questions link of DS | FAILED | 0.103 s |
| | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//*[@id="content"]/a"}   (Session info: chrome=119.0.6045.199) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception 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: [579bd5964340041249a3efb13b399c3f, findElement {using=xpath, value=//*[@id="content"]/a}] 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:30785}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:30785/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: | | |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| | true} Session ID: 579bd5964340041249a3efb13b399c3f<br>    at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67)<br>    at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500)<br>    at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484)<br>    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200)<br>    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)<br>    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:52)<br>    at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:191)<br>    at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:200)<br>    at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:175)<br>    at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:607)<br>    at org.openqa.selenium.remote.ElementLocation$ElementFinder$2.findElement(ElementLocation.java:165)<br>    at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59)<br>    at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:364)<br>    at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:358)<br>    at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)<br>    at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)<br>    at jdk.proxy2/jdk.proxy2.$Proxy29.click(Unknown Source)<br>    at pages.DataStructureIntro_PF.clickPracticeQuestions(DataStructureIntro_PF.java:21)<br>    at steppDef.ds_AlgoDataStructInt.the_user_clicks_practice_questions_link_of_ds(ds_AlgoDataStructInt.java:60)<br>    at ?.The user clicks Practice Questions link of DS(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/04_dsDataStructInt.feature:54)<br>* Not displayable characters are replaced by '?'. | | |
| 3 | Then The user does not find any practice problems and the page is null | SKIPPED | 0.000 s |
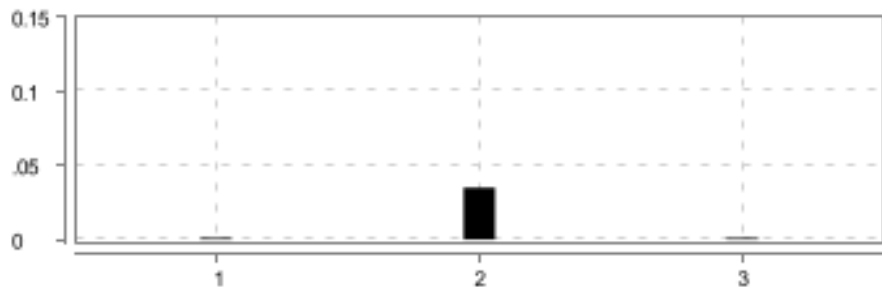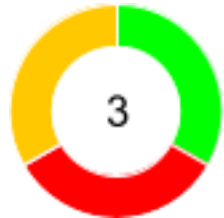
## Home Page

| FAILED | DURATION - 0.098 s |
|---|---|
| / 10:42:09.151 AM // 10:42:09.249 AM / | |
| To Automate the page of Array | |

**Steps**
Total - 3
Pass - 1
Fail - 1
Skip - 1

3

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on the DS Algo Home Page | PASSED | 0.035 s |
| 2 | When The user clicks  "Get Started" button below the array | FAILED | 0.050 s |

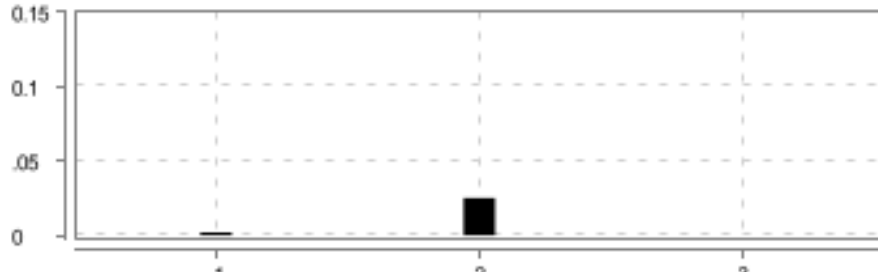| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//h5[text()="Array"]/../a"}   (Session info: chrome=119.0.6045.199) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception 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: [579bd5964340041249a3efb13b399c3f, findElement {using=xpath, value=//h5[text()="Array"]/../a}] 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:30785}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:30785/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: 579bd5964340041249a3efb13b399c3f<br>　at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67)<br>　at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500)<br>　at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484)<br>　at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200)<br>　at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)<br>　at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:52)<br>　at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:191)<br>　at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:200)<br>　at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:175)<br>　at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:607)<br>　at org.openqa.selenium.remote.ElementLocation$ElementFinder$2.findElement(ElementLocation.java:165)<br>　at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59)<br>　at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:364)<br>　at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:358)<br>　at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)<br>　at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)<br>　at jdk.proxy2/jdk.proxy2.$Proxy29.click(Unknown Source)<br>　at pages.HomePage_PF.clickArray(HomePage_PF.java:63)<br>　at steppDef.ds_AlgoArraySteps.the_user_clicks_button_below_the_array(ds_AlgoArraySteps.java:23)<br>　at ?.The user clicks  "Get Started" button below the array(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:5)<br>* Not displayable characters are replaced by '?'. | | |
| 3 | Then The user should be redirected to "Array" page | SKIPPED | 0.001 s |

## Array Page

| FAILED | DURATION - 0.042 s |
| --- | --- |

/ 10:42:09.274 AM // 10:42:09.316 AM /

To Automate the page of Array

**Steps**
Total - 3
Pass - 1
Fail - 1
Skip - 1

| # | Step / Hook Details | Status | Duration |
| --- | --- | --- | --- |
| 1 | Given The  user is on the Array  page | PASSED | 0.001 s |
| 2 | When The user clicks a Arrays in Python link | FAILED | 0.035 s |

org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()="Arrays in Python"]"}   (Session info: chrome=119.0.6045.199) For documentation on this error, please visit: https://www.selenium.dev/documentation/ webdriver/troubleshooting/errors#no-such-element-exception 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: [579bd5964340041249a3efb13b399c3f, findElement {using=xpath, value=//a[text()="Arrays in Python"]}] 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:30785}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:30785/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: 579bd5964340041249a3efb13b399c3f
    at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67)
    at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500)
    at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484)
    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200)
    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)
    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java: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.ElementLocation$ElementFinder$2.findElement(ElementLocation.java:165)
    at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59)
    at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:364)
    at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:358)
    at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)
    at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)
    at jdk.proxy2/jdk.proxy2.$Proxy29.click(Unknown Source)

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| | at pages.Arrays_PF.clickArraysInPython(Arrays_PF.java:107) <br> at steppDef.ds_AlgoArraySteps.the_user_clicks_a_arrays_in_python_link(ds_AlgoArraySteps.java:37) <br> at ?.The user clicks a Arrays in Python link(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:10) <br> * Not displayable characters are replaced by '?'. | | |
| 3 | Then The user should be redirected to "Array in Python" AP Page | SKIPPED | 0.001 s |

## Array Page

| FAILED | DURATION - 0.031 s | Steps |
|---|---|---|
| / 10:42:09.339 AM // 10:42:09.370 AM / | | Total - 3 |
| | | Pass - 1 |
| To Automate the page of Array | | Fail - 1 |
| | | Skip - 1 |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The  user is on the Array  page | PASSED | 0.002 s |
| 2 | When The user clicks Try Here button of Array in Python Page | FAILED | 0.025 s |
| | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()="Try here>>>"]"}   (Session info: chrome=119.0.6045.199) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception 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: [579bd5964340041249a3efb13b399c3f, findElement {using=xpath, value=//a[text()="Try here>>>"]}] 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:30785}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:30785/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: 579bd5964340041249a3efb13b399c3f <br> at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67) <br> at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500) <br> at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484) <br> at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200) <br> at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133) <br> at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:52) <br> at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:191) | | |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| | at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:200)<br>at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:175)<br>at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:607)<br>at org.openqa.selenium.remote.ElementLocation$ElementFinder$2.findElement(ElementLocation.java:165)<br>at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59)<br>at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:364)<br>at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:358)<br>at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)<br>at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)<br>at jdk.proxy2/jdk.proxy2.$Proxy29.click(Unknown Source)<br>at pages.Arrays_PF.clickTryhere(Arrays_PF.java:119)<br>at steppDef.ds_AlgoArraySteps.the_user_clicks_try_here_button_of_array_in_python_page(ds_AlgoArraySteps.java:55)<br>at ?.The user clicks Try Here button of Array in Python Page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:15)<br>* Not displayable characters are replaced by '?'. | | |
| 3 | Then The user should be redirected to a page having an Python Editor with a url "https://dsportalapp.herokuapp.com/tryEditor" | SKIPPED | 0.000 s |
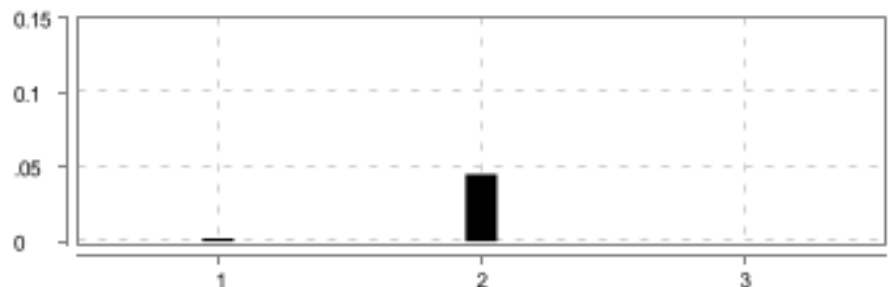
## Array in Python Page

| FAILED | DURATION - 0.093 s |
|---|---|
| / 10:42:09.381 AM // 10:42:09.474 AM / | |
| To Automate the page of Array | |
| @pythonEditor | |

**Steps**
Total - 3
Pass - 1
Fail - 1
Skip - 1

3

| # | 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 | FAILED | 0.087 s |
| | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()="Arrays Using List"]"}   (Session info: chrome=119.0.6045.199) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception 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: [579bd5964340041249a3efb13b399c3f, findElement {using=xpath, value=//a[text()="Arrays Using List"]}] 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:30785}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:30785/devtoo..., | | |

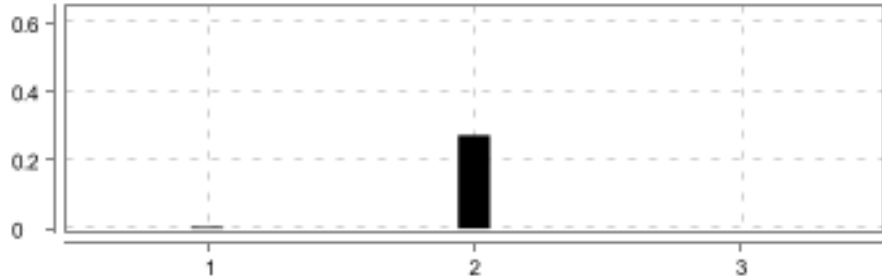| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| | se:cdpVersion: 119.0.6045.199, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 579bd5964340041249a3efb13b399c3f<br>  at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67)<br>  at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500)<br>  at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484)<br>  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200)<br>  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)<br>  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:52)<br>  at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:191)<br>  at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:200)<br>  at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:175)<br>  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:607)<br>  at org.openqa.selenium.remote.ElementLocation$ElementFinder$2.findElement(ElementLocation.java:165)<br>  at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59)<br>  at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:364)<br>  at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:358)<br>  at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)<br>  at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)<br>  at jdk.proxy2/jdk.proxy2.$Proxy29.click(Unknown Source)<br>  at pages.Arrays_PF.clickArraysUsingList(Arrays_PF.java:110)<br>  at steppDef.ds_AlgoArraySteps.the_user_clicks_a_arrays_using_list_link(ds_AlgoArraySteps.java:76)<br>  at ?.The user clicks a Arrays Using List link(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:21)<br>* Not displayable characters are replaced by '?'. | | |
| 3 | Then The user should be redirected to "Arrays Using List" AL page. | SKIPPED | 0.001 s |

## Array Using List Page

| FAILED | DURATION - 0.054 s | | Steps |
|---|---|---|---|
| / 10:42:09.508 AM // 10:42:09.562 AM / | | | Total - 3 |
| To Automate the page of Array | | | Pass - 1 |
| | | | Fail - 1 |
| | | | Skip - 1 |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The  user is on the Array  Using List page | PASSED | 0.002 s |
| 2 | When The user clicks Try Here button of Array Using List Page | FAILED | 0.045 s |
| | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()="Try here>>>"]"}   (Session info: chrome=119.0.6045.199) For documentation on this error, please visit: https://www.selenium.dev/documentation/ webdriver/troubleshooting/errors#no-such-element-exception 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: [579bd5964340041249a3efb13b399c3f, findElement {using=xpath, value=//a[text()="Try here>>>"]}] 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:30785}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:30785/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: 579bd5964340041249a3efb13b399c3f<br>    at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67)<br>    at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500)<br>    at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484)<br>    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200)<br>    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)<br>    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:52)<br>    at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:191)<br>    at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:200)<br>    at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:175)<br>    at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:607)<br>    at org.openqa.selenium.remote.ElementLocation$ElementFinder$2.findElement(ElementLocation.java:165)<br>    at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59)<br>    at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:364)<br>    at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:358)<br>    at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)<br>    at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)<br>    at jdk.proxy2/jdk.proxy2.$Proxy29.click(Unknown Source)<br>    at pages.Arrays_PF.clickTryhere(Arrays_PF.java:119)<br>    at steppDef.ds_AlgoArraySteps.the_user_clicks_try_here_button_of_array_using_list_page(ds_AlgoArraySteps.java:90)<br>    at ?.The user clicks Try Here button of Array Using List Page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/ 05_dsArray.feature:26)<br>* Not displayable characters are replaced by '?'. | | |
| 3 | Then The user should be redirected to a page having an Python Editor with a url "https://dsportalapp.herokuapp.com/tryEditor" | SKIPPED | 0.000 s |

## Array Using List Page

| FAILED | DURATION - 0.285 s |
| --- | --- |

*/ 10:42:09.587 AM // 10:42:09.872 AM /*

*To Automate the page of Array*

**Steps**
Total - 3
Pass - 1
Fail - 1
Skip - 1

| # | Step / Hook Details | Status | Duration |
| --- | --- | --- | --- |
| 1 | Given The  user is on the Array  Using List page | PASSED | 0.005 s |
| 2 | When The user clicks a Basic Operations in Lists  link | FAILED | 0.273 s |
|  | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()="Basic Operations in Lists"]"}   (Session info: chrome=119.0.6045.199) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception 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: [579bd5964340041249a3efb13b399c3f, findElement {using=xpath, value=//a[text()="Basic Operations in Lists"]}] 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:30785}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:30785/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: 579bd5964340041249a3efb13b399c3f<br>    at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67)<br>    at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500)<br>    at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484)<br>    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200)<br>    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)<br>    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:52)<br>    at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:191)<br>    at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:200)<br>    at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:175)<br>    at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:607)<br>    at org.openqa.selenium.remote.ElementLocation$ElementFinder$2.findElement(ElementLocation.java:165)<br>    at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59)<br>    at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:364)<br>    at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:358)<br>    at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)<br>    at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)<br>    at jdk.proxy2/jdk.proxy2.$Proxy29.click(Unknown Source) |  |  |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| | at pages.Arrays_PF.clickArraysBasicOp(Arrays_PF.java:113)<br>at steppDef.ds_AlgoArraySteps.the_user_clicks_a_basic_operations_in_lists_link(ds_AlgoArraySteps.java:95)<br>at ?.The user clicks a Basic Operations in Lists  link(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:31)<br>* Not displayable characters are replaced by '?'. | | |
| 3 | Then The user should be redirected to "Basic Operations in Lists" BO page. | SKIPPED | 0.000 s |

### Basic operations in Lists page

| FAILED | DURATION - 0.131 s | | Steps |
|---|---|---|---|
| / 10:42:09.894 AM // 10:42:10.025 AM / | | | Total - 3 |
| | | | Pass - 1 |
| To Automate the page of Array | | | Fail - 1 |
| | | | Skip - 1 |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The  user is on the  Basic Operations in Lists   page | PASSED | 0.079 s |
| 2 | When The user clicks Try Here button of Operations in Lists Page | FAILED | 0.044 s |
| | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()="Try here>>>"]"}   (Session info: chrome=119.0.6045.199) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception 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: [579bd5964340041249a3efb13b399c3f, findElement {using=xpath, value=//a[text()="Try here>>>"]}] 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:30785}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:30785/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: 579bd5964340041249a3efb13b399c3f<br>    at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67)<br>    at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500)<br>    at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484)<br>    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200)<br>    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)<br>    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:52)<br>    at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:191) | | |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| | at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:200)<br>at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:175)<br>at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:607)<br>at org.openqa.selenium.remote.ElementLocation$ElementFinder$2.findElement(ElementLocation.java:165)<br>at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59)<br>at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:364)<br>at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:358)<br>at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)<br>at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)<br>at jdk.proxy2/jdk.proxy2.$Proxy29.click(Unknown Source)<br>at pages.Arrays_PF.clickTryhere(Arrays_PF.java:119)<br>at steppDef.ds_AlgoArraySteps.the_user_clicks_try_here_button_of_operations_in_lists_page(ds_AlgoArraySteps.java:110)<br>at ?.The user clicks Try Here button of Operations in Lists Page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:36)<br>* Not displayable characters are replaced by '?'. | | |
| 3 | Then The user should be redirected to a page having an Python Editor with a url "https://dsportalapp.herokuapp.com/tryEditor" | SKIPPED | 0.001 s |

## Basic operations in Lists page

| FAILED | DURATION - 0.208 s |
|---|---|
| / 10:42:10.047 AM // 10:42:10.255 AM / | |
| To Automate the page of Array | |

Steps
Total - 3
Pass - 1
Fail - 1
Skip - 1

3

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The  user is on the  Basic Operations in Lists   page | PASSED | 0.169 s |
| 2 | When The user clicks an Applications of Array link | FAILED | 0.029 s |
| | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()="Applications of Array"]"}   (Session info: chrome=119.0.6045.199) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception 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: [579bd5964340041249a3efb13b399c3f, findElement {using=xpath, value=//a[text()="Applications of Array"]}] 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:30785}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), | | |

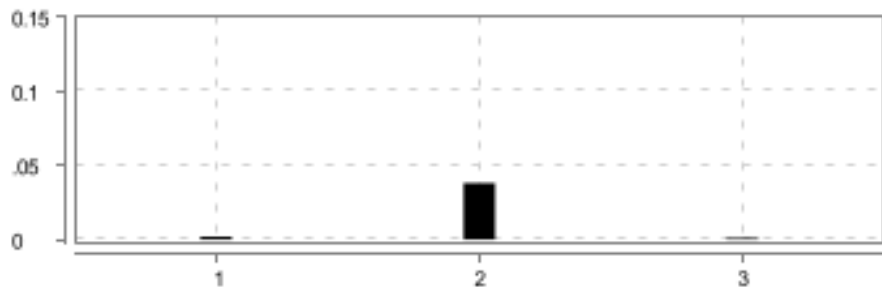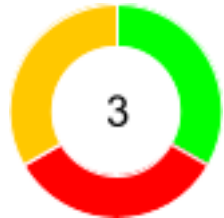| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| | se:cdp: ws://localhost:30785/devtoo..., se:cdpVersion: 119.0.6045.199, setWindowRect: true, strictFileInteractability: false, timeouts: {implicit: 0, pageLoad: 300000, script: 30000}, unhandledPromptBehavior: dismiss and notify, webauthn:extension:credBlob: true, webauthn:extension:largeBlob: true, webauthn:extension:minPinLength: true, webauthn:extension:prf: true, webauthn:virtualAuthenticators: true} Session ID: 579bd5964340041249a3efb13b399c3f<br>  at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67)<br>  at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500)<br>  at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484)<br>  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200)<br>  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)<br>  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:52)<br>  at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:191)<br>  at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:200)<br>  at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:175)<br>  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:607)<br>  at org.openqa.selenium.remote.ElementLocation$ElementFinder$2.findElement(ElementLocation.java:165)<br>  at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59)<br>  at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:364)<br>  at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:358)<br>  at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)<br>  at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)<br>  at jdk.proxy2/jdk.proxy2.$Proxy29.click(Unknown Source)<br>  at pages.Arrays_PF.clickArraysApp(Arrays_PF.java:116)<br>  at steppDef.ds_AlgoArraySteps.the_user_clicks_an_applications_of_array_link(ds_AlgoArraySteps.java:117)<br>  at ?.The user clicks an Applications of Array link(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:41)<br>* Not displayable characters are replaced by '?'. | | |
| 3 | Then The user should be redirected to " Applications of Array" AA page. | SKIPPED | 0.000 s |

## Application of Array page

| FAILED | DURATION - 0.153 s |
|---|---|
| / 10:42:10.275 AM // 10:42:10.428 AM / | |
| To Automate the page of Array | |

**Steps**
Total - 3
Pass - 1
Fail - 1
Skip - 1

3

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The  user is on the  Applications of Array page | PASSED | 0.001 s |
| 2 | When The user clicks Practice Questions link | FAILED | 0.145 s |
| | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()="Practice Questions"]"}   (Session info: chrome=119.0.6045.199) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception 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: [579bd5964340041249a3efb13b399c3f, findElement {using=xpath, value=//a[text()="Practice Questions"]}] 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:30785}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:30785/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: 579bd5964340041249a3efb13b399c3f <br>   at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67) <br>   at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500) <br>   at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484) <br>   at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200) <br>   at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133) <br>   at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:52) <br>   at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:191) <br>   at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:200) <br>   at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:175) <br>   at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:607) <br>   at org.openqa.selenium.remote.ElementLocation$ElementFinder$2.findElement(ElementLocation.java:165) <br>   at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) <br>   at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:364) <br>   at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:358) <br>   at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) <br>   at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) <br>   at jdk.proxy2/jdk.proxy2.$Proxy29.click(Unknown Source) <br>   at pages.Arrays_PF.clickArraysPracticeQuestions(Arrays_PF.java:214) <br>   at steppDef.ds_AlgoArraySteps.the_user_clicks_practice_questions_link(ds_AlgoArraySteps.java:139) <br>   at ?.The user clicks Practice Questions link(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:46)<br>* Not displayable characters are replaced by '?'. | | |
| 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." | SKIPPED | 0.001 s |

**Practice Questions page**

| FAILED | DURATION - 0.045 s |
|---|---|
| / 10:42:10.456 AM // 10:42:10.501 AM / | |
| To Automate the page of Array | |

Steps
Total - 3
Pass - 1
Fail - 1
Skip - 1

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on Practice page | PASSED | 0.002 s |
| 2 | When The user clicks search the array  link | FAILED | 0.038 s |
| | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()="Search the array"]"}   (Session info: chrome=119.0.6045.199) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception 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: [579bd5964340041249a3efb13b399c3f, findElement {using=xpath, value=//a[text()="Search the array"]}] 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:30785}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:30785/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: 579bd5964340041249a3efb13b399c3f<br>    at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67)<br>    at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500)<br>    at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484)<br>    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200)<br>    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)<br>    at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:52)<br>    at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:191)<br>    at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:200)<br>    at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:175)<br>    at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:607)<br>    at org.openqa.selenium.remote.ElementLocation$ElementFinder$2.findElement(ElementLocation.java:165)<br>    at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59)<br>    at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:364)<br>    at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:358)<br>    at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)<br>    at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)<br>    at jdk.proxy2/jdk.proxy2.$Proxy29.click(Unknown Source) | | |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| | at pages.Arrays_PF.clickArraysSearch(Arrays_PF.java:217)<br>at steppDef.ds_AlgoArraySteps.the_user_clicks_search_the_array_link(ds_AlgoArraySteps.java:157)<br>at ?.The user clicks search the array  link(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:51)<br>* Not displayable characters are replaced by '?'. | | |
| 3 | Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons | SKIPPED | 0.001 s |

## Practice Questions page

| FAILED | DURATION - 0.114 s |
|---|---|
| / 10:42:10.512 AM // 10:42:10.626 AM / | |
| To Automate the page of Array | |

Steps
Total - 3
Pass - 1
Fail - 1
Skip - 1

3

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on Practice page | PASSED | 0.002 s |
| 2 | When The user clicks Max consecutive ones link | FAILED | 0.107 s |
| | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()="Max Consecutive Ones"]"}   (Session info: chrome=119.0.6045.199) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception 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: [579bd5964340041249a3efb13b399c3f, findElement {using=xpath, value=//a[text()="Max Consecutive Ones"]}] 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:30785}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:30785/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: 579bd5964340041249a3efb13b399c3f<br>at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67)<br>at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500)<br>at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484)<br>at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200)<br>at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)<br>at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:52)<br>at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:191) | | |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| | 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.ElementLocation$ElementFinder$2.findElement(ElementLocation.java:165) at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:364) at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:358) at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68) at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38) at jdk.proxy2/jdk.proxy2.$Proxy29.click(Unknown Source) at pages.Arrays_PF.clickArraysMaxConsecutives(Arrays_PF.java:221) at steppDef.ds_AlgoArraySteps.the_user_clicks_max_consecutive_ones_link(ds_AlgoArraySteps.java:168) at ?.The user clicks Max consecutive ones link(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:56) * Not displayable characters are replaced by '?'. | | |
| 3 | Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons | SKIPPED | 0.001 s |

## Practice Questions page

| FAILED | DURATION - 0.076 s | | | Steps | |
|---|---|---|---|---|---|
| / 10:42:10.643 AM // 10:42:10.719 AM / | | | | Total - 3 | |
| | | | | Pass - 1 | |
| To Automate the page of Array | | | | Fail - 1 | 3 |
| | | | | Skip - 1 | |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on Practice page | PASSED | 0.001 s |
| 2 | When The user clicks Find numbers with even number of digits link | FAILED | 0.071 s |
| | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()="Find Numbers with Even Number of Digits"]"}   (Session info: chrome=119.0.6045.199) For documentation on this error, please visit: https://www. selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception 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: [579bd5964340041249a3efb13b399c3f, findElement {using=xpath, value=//a[text()="Find Numbers with Even Number of Digits"]}] 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:30785}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: | | |

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
|   | windows, proxy: Proxy(), se:cdp: ws://localhost:30785/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: 579bd5964340041249a3efb13b399c3f<br>  at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67)<br>  at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500)<br>  at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484)<br>  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200)<br>  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)<br>  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:52)<br>  at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:191)<br>  at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:200)<br>  at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:175)<br>  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:607)<br>  at org.openqa.selenium.remote.ElementLocation$ElementFinder$2.findElement(ElementLocation.java:165)<br>  at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59)<br>  at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:364)<br>  at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:358)<br>  at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)<br>  at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)<br>  at jdk.proxy2/jdk.proxy2.$Proxy29.click(Unknown Source)<br>  at pages.Arrays_PF.clickArraysEvennumbers(Arrays_PF.java:227)<br>  at steppDef.ds_AlgoArraySteps.the_user_clicks_find_numbers_with_even_number_of_digits_link(ds_AlgoArraySteps.java:174)<br>  at ?.The user clicks Find numbers with even number of digits link(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:61)<br>* Not displayable characters are replaced by '?'. |   |   |
| 3 | Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons | SKIPPED | 0.000 s |

## Practice Questions page

| FAILED | DURATION - 0.456 s |
|---|---|
| / 10:42:10.744 AM // 10:42:11.200 AM / | |
| To Automate the page of Array | |
| | |

Steps
Total - 3
Pass - 1
Fail - 1
Skip - 1

3

| # | Step / Hook Details | Status | Duration |
|---|---|---|---|
| 1 | Given The user is on Practice page | PASSED | 0.001 s |
| 2 | When The user clicks squared of the sorted array link | FAILED | 0.449 s |
| | org.openqa.selenium.NoSuchElementException: no such element: Unable to locate element: {"method":"xpath","selector":"//a[text()="Squares of  a Sorted Array"]"}   (Session info: chrome=119.0.6045.199) For documentation on this error, please visit: https://www.selenium.dev/documentation/webdriver/troubleshooting/errors#no-such-element-exception 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: [579bd5964340041249a3efb13b399c3f, findElement {using=xpath, value=//a[text()="Squares of  a Sorted Array"]}] 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:30785}, networkConnectionEnabled: false, pageLoadStrategy: normal, platformName: windows, proxy: Proxy(), se:cdp: ws://localhost:30785/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: 579bd5964340041249a3efb13b399c3f<br><br>  at java.base/jdk.internal.reflect.DirectConstructorHandleAccessor.newInstance(DirectConstructorHandleAccessor.java:67)<br>  at java.base/java.lang.reflect.Constructor.newInstanceWithCaller(Constructor.java:500)<br>  at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:484)<br>  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.createException(W3CHttpResponseCodec.java:200)<br>  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:133)<br>  at org.openqa.selenium.remote.codec.w3c.W3CHttpResponseCodec.decode(W3CHttpResponseCodec.java:52)<br>  at org.openqa.selenium.remote.HttpCommandExecutor.execute(HttpCommandExecutor.java:191)<br>  at org.openqa.selenium.remote.service.DriverCommandExecutor.invokeExecute(DriverCommandExecutor.java:200)<br>  at org.openqa.selenium.remote.service.DriverCommandExecutor.execute(DriverCommandExecutor.java:175)<br>  at org.openqa.selenium.remote.RemoteWebDriver.execute(RemoteWebDriver.java:607)<br>  at org.openqa.selenium.remote.ElementLocation$ElementFinder$2.findElement(ElementLocation.java:165)<br>  at org.openqa.selenium.remote.ElementLocation.findElement(ElementLocation.java:59)<br>  at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:364)<br>  at org.openqa.selenium.remote.RemoteWebDriver.findElement(RemoteWebDriver.java:358)<br>  at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)<br>  at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)<br>  at jdk.proxy2/jdk.proxy2.$Proxy29.click(Unknown Source)<br>  at pages.Arrays_PF.clickArraysSortedSquares(Arrays_PF.java:224)<br>  at steppDef.ds_AlgoArraySteps.the_user_clicks_squared_of_the_sorted_array_link(ds_AlgoArraySteps.java:179)<br>  at ?.The user clicks squared of the sorted array link(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:66)<br>* Not displayable characters are replaced by '?'. | | |
| 3 | Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons | SKIPPED | 0.001 s |