

# Cucumber Report

Dec 2, 2023, 2:59:06 PM

**Start : Dec 02, 2:59:02.265 PM**

**End : Dec 02, 2:59:05.643 PM**

**Duration : 3.378 s**

Features

Scenarios

Steps

PASSED - 0

FAILED - 3

SKIPPED - 0

PASSED - 0

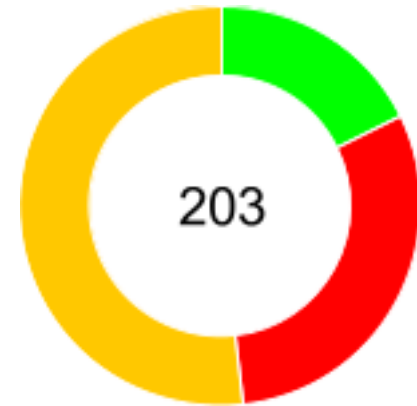
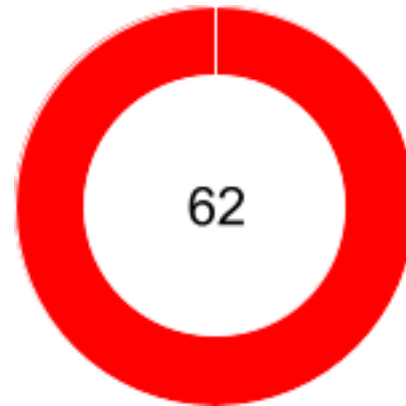
FAILED - 62

SKIPPED - 0

PASSED - 36

FAILED - 62

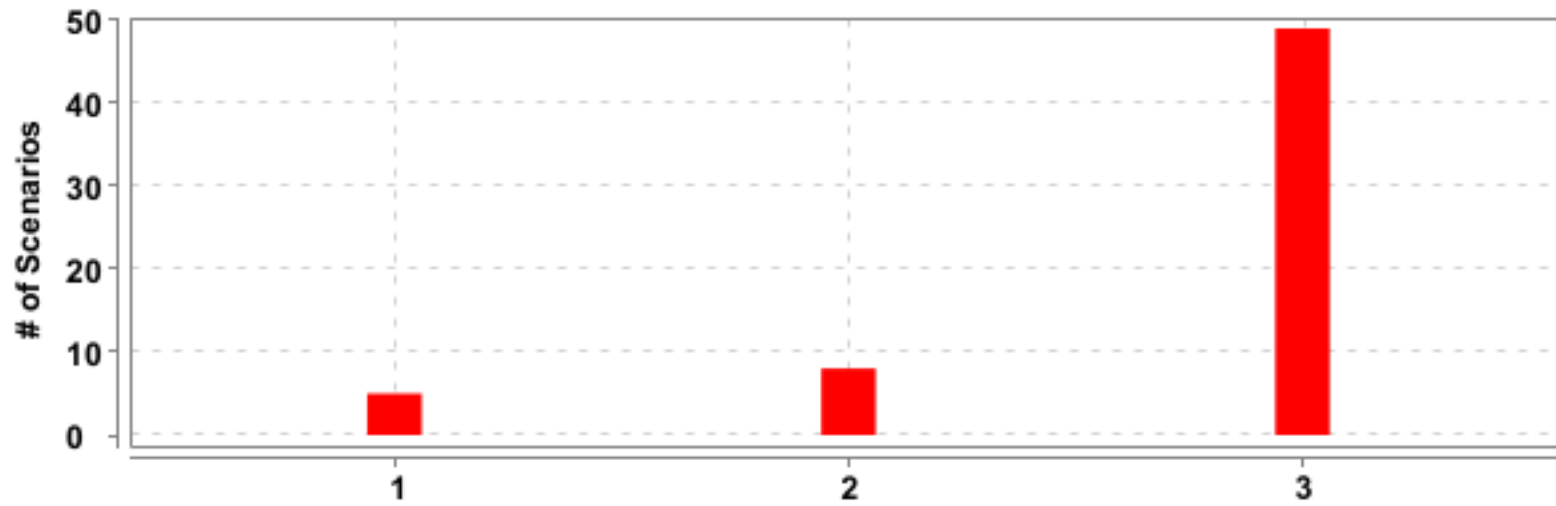
SKIPPED - 105



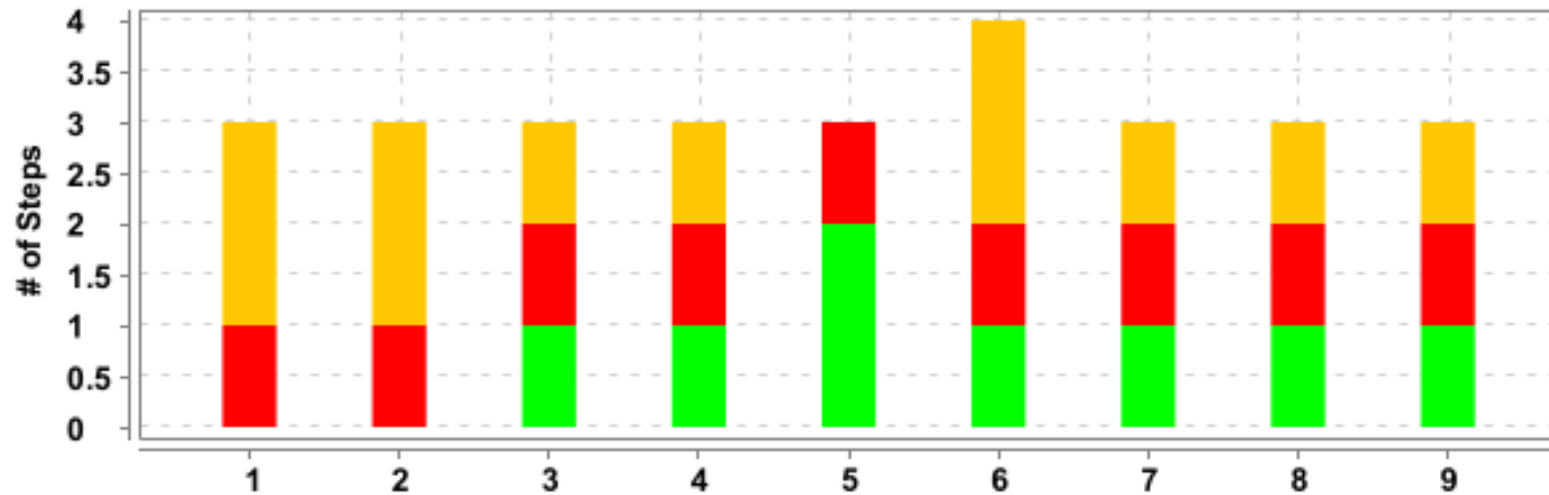
| <b>Feature</b>                                  |                 | <b>Scenario</b> |          |          |          | <b>Step</b> |          |          |          |
|---|-----------------|-----------------|----------|----------|----------|-------------|----------|----------|----------|
| <b>Name</b>                                     | <b>Duration</b> | <b>T</b>        | <b>P</b> | <b>F</b> | <b>S</b> | <b>T</b>    | <b>P</b> | <b>F</b> | <b>S</b> |
| <u>To Automate Introduction page of DS_Algo</u> | 1.203 s         | 5               | 0        | 5        | 0        | 15          | 4        | 5        | 6        |
| <u>to automate Signin page of DS_Algo</u>       | 0.148 s         | 8               | 0        | 8        | 0        | 25          | 8        | 8        | 9        |
| <u>To Automate the page of Array</u>            | 1.970 s         | 49              | 0        | 49       | 0        | 163         | 24       | 49       | 90       |

| Tag  | Scenario |   |   |   | Feature |   |   |   |
|--|----------|---|---|---|---------|---|---|---|
| Name                                       | T        | P | F | S | T       | P | F | S |
| @Browser_page                              | 1        | 0 | 1 | 0 | 1       | 0 | 1 | 0 |
| @dsIntro                                   | 5        | 0 | 5 | 0 | 1       | 0 | 1 | 0 |
| @Start_page                                | 1        | 0 | 1 | 0 | 1       | 0 | 1 | 0 |
| @Intro_page                                | 1        | 0 | 1 | 0 | 1       | 0 | 1 | 0 |
| @Signin_page(link)                         | 1        | 0 | 1 | 0 | 1       | 0 | 1 | 0 |
| @Signin_page(allBlank)                     | 7        | 0 | 7 | 0 | 1       | 0 | 1 | 0 |
| @Signin_page(enteronlyusername)            | 1        | 0 | 1 | 0 | 1       | 0 | 1 | 0 |
| @Signin_page(enteronlypwd)                 | 1        | 0 | 1 | 0 | 1       | 0 | 1 | 0 |
| @Signin_page(invalidusernamePwd)           | 1        | 0 | 1 | 0 | 1       | 0 | 1 | 0 |
| @Signin_page(validUsernameinvalidPassword) | 1        | 0 | 1 | 0 | 1       | 0 | 1 | 0 |
| @Signin_page(validUsernameInvPwd)          | 1        | 0 | 1 | 0 | 1       | 0 | 1 | 0 |
| @Signin_page(valid)                        | 1        | 0 | 1 | 0 | 1       | 0 | 1 | 0 |
| @HomePage                                  | 1        | 0 | 1 | 0 | 1       | 0 | 1 | 0 |
| @DSPage                                    | 1        | 0 | 1 | 0 | 1       | 0 | 1 | 0 |
| @ComplexityPage                            | 1        | 0 | 1 | 0 | 1       | 0 | 1 | 0 |
| @PythonEditor_Blank                        | 8        | 0 | 8 | 0 | 1       | 0 | 1 | 0 |
| @PythonEditor_Invalid                      | 7        | 0 | 7 | 0 | 1       | 0 | 1 | 0 |

| Tag                           | Scenario |   |    |   | Feature |   |   |   |
|-------------------------------|----------|---|----|---|---------|---|---|---|
| Name                          | T        | P | F  | S | T       | P | F | S |
| @PythonEditor_Valid           | 15       | 0 | 15 | 0 | 1       | 0 | 1 | 0 |
| @PythonEditor_Invalid         | 1        | 0 | 1  | 0 | 1       | 0 | 1 | 0 |
| @PracticeQuestions            | 1        | 0 | 1  | 0 | 1       | 0 | 1 | 0 |
| @Array_page                   | 1        | 0 | 1  | 0 | 1       | 0 | 1 | 0 |
| @ArraysInPythonPage           | 1        | 0 | 1  | 0 | 1       | 0 | 1 | 0 |
| @PythonEditor                 | 5        | 0 | 5  | 0 | 1       | 0 | 1 | 0 |
| @ArraysUsingList_page         | 1        | 0 | 1  | 0 | 1       | 0 | 1 | 0 |
| @ArraysBasicOperation_page    | 1        | 0 | 1  | 0 | 1       | 0 | 1 | 0 |
| @ArraysBasicOperation_Tryhere | 1        | 0 | 1  | 0 | 1       | 0 | 1 | 0 |
| @AppOfArray                   | 1        | 0 | 1  | 0 | 1       | 0 | 1 | 0 |
| @AppOfArray_4Links            | 1        | 0 | 1  | 0 | 1       | 0 | 1 | 0 |
| @PythonEdito                  | 1        | 0 | 1  | 0 | 1       | 0 | 1 | 0 |

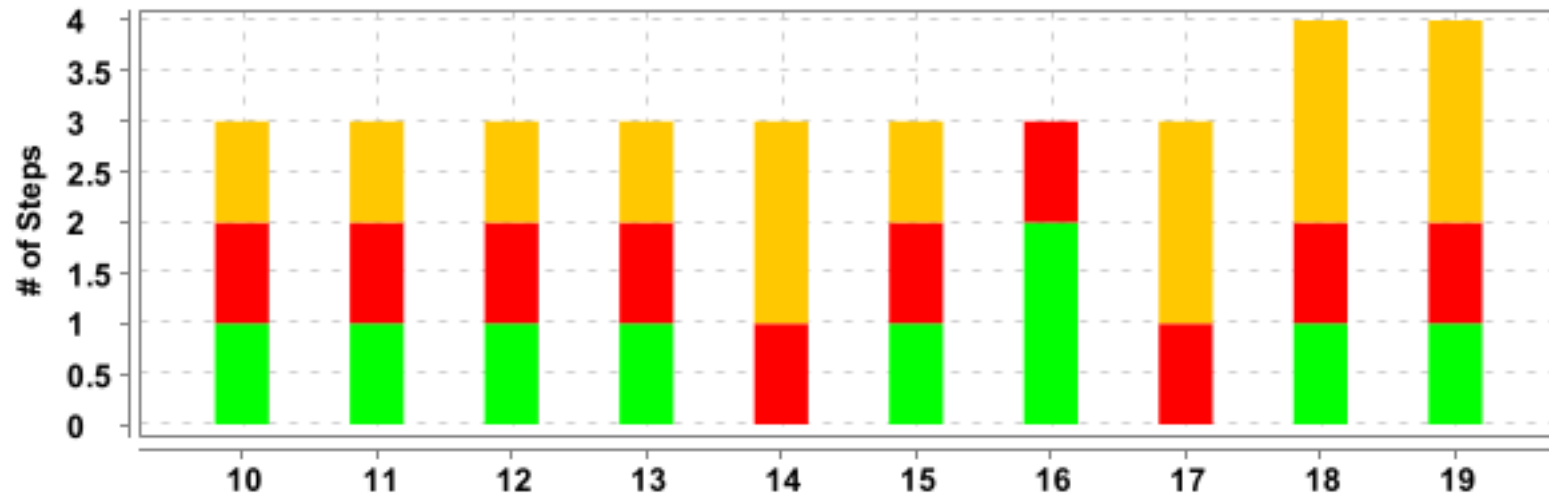


| # | Feature Name                                    | T  | P | F  | S | Duration |
|---|---|----|---|----|---|----------|
| 1 | <u>To Automate Introduction page of DS_Algo</u> | 5  | 0 | 5  | 0 | 1.203 s  |
| 2 | <u>to automate Signin page of DS_Algo</u>       | 8  | 0 | 8  | 0 | 0.148 s  |
| 3 | <u>To Automate the page of Array</u>            | 49 | 0 | 49 | 0 | 1.970 s  |



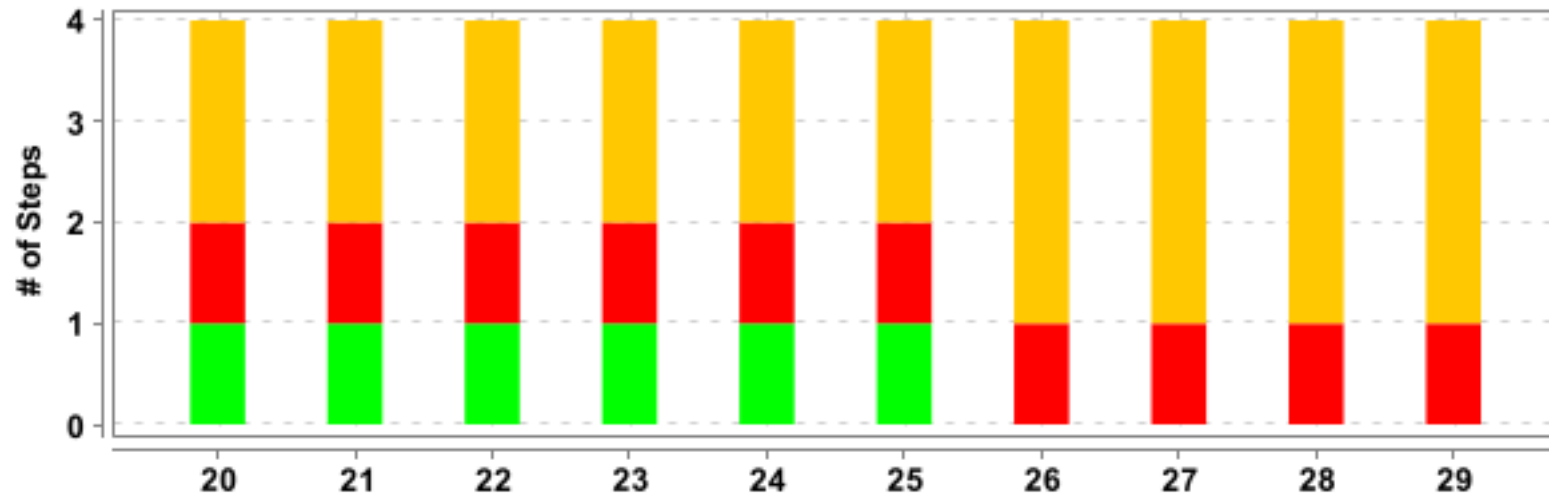
| # | Feature Name                                    | Scenario Name                    | T | P | F | S | Duration |
|---|---|----------------------------------|---|---|---|---|----------|
| 1 | <u>To Automate Introduction page of DS_Algo</u> | <u>Browser page</u>              | 3 | 0 | 1 | 2 | 0.495 s  |
| 2 | <u>To Automate Introduction page of DS_Algo</u> | <u>DS Algo Get Started page</u>  | 3 | 0 | 1 | 2 | 0.006 s  |
| 3 | <u>To Automate Introduction page of DS_Algo</u> | <u>DS Introduction page</u>      | 3 | 1 | 1 | 1 | 0.036 s  |
| 4 | <u>To Automate Introduction page of DS_Algo</u> | <u>DS Introduction page</u>      | 3 | 1 | 1 | 1 | 0.005 s  |
| 5 | <u>To Automate Introduction page of DS_Algo</u> | <u>DS Introduction page</u>      | 3 | 2 | 1 | 0 | 0.539 s  |
| 6 | <u>to automate Signin page of DS_Algo</u>       | <u>DS Algo Introduction Page</u> | 4 | 1 | 1 | 2 | 0.012 s  |
| 7 | <u>to automate Signin page of DS_Algo</u>       | <u>DS Algo Introduction Page</u> | 3 | 1 | 1 | 1 | 0.007 s  |
| 8 | <u>to automate Signin page of DS_Algo</u>       | <u>DS Algo Introduction Page</u> | 3 | 1 | 1 | 1 | 0.004 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 | 1 | 1 | 1 | 0.004 s  |

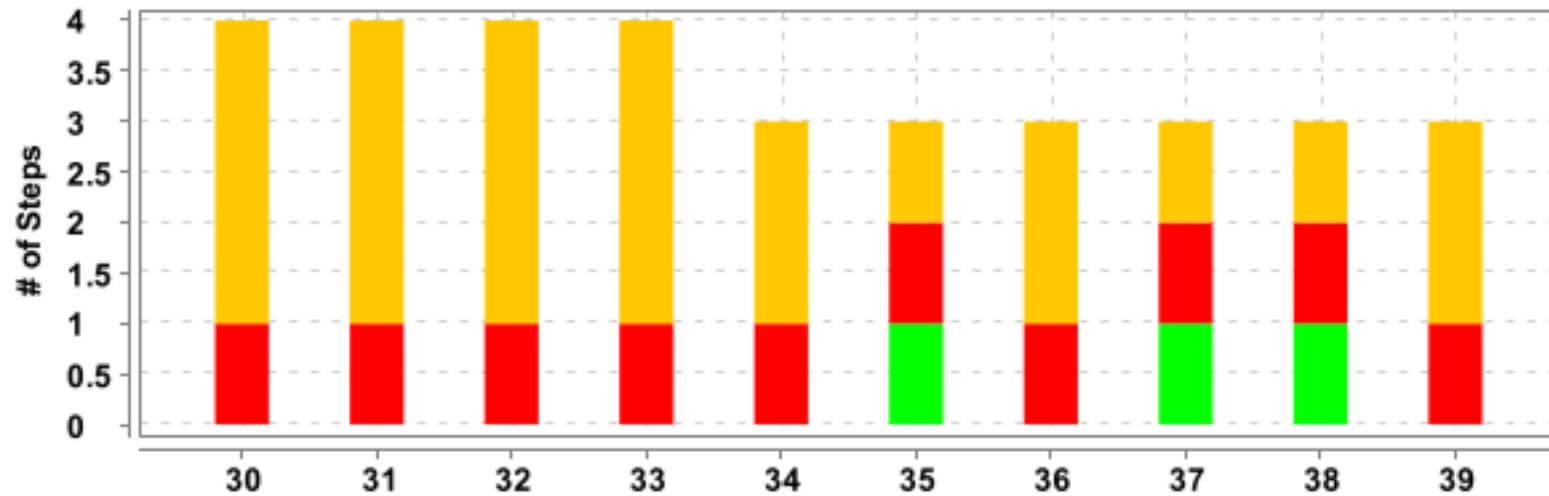


| #  | Feature Name                              | Scenario Name                               | T | P | F | S | Duration |
|----|---|---|---|---|---|---|----------|
| 10 | <u>to automate Signin page of DS_Algo</u> | <u>DS Algo Introduction Page</u>            | 3 | 1 | 1 | 1 | 0.004 s  |
| 11 | <u>to automate Signin page of DS_Algo</u> | <u>DS Algo Introduction Page</u>            | 3 | 1 | 1 | 1 | 0.006 s  |
| 12 | <u>to automate Signin page of DS_Algo</u> | <u>DS Algo Introduction Page</u>            | 3 | 1 | 1 | 1 | 0.004 s  |
| 13 | <u>to automate Signin page of DS_Algo</u> | <u>DS Algo Introduction Page</u>            | 3 | 1 | 1 | 1 | 0.005 s  |
| 14 | <u>To Automate the page of Array</u>      | <u>Home Page</u>                            | 3 | 0 | 1 | 2 | 0.003 s  |
| 15 | <u>To Automate the page of Array</u>      | <u>Data Structure Home page</u>             | 3 | 1 | 1 | 1 | 0.005 s  |
| 16 | <u>To Automate the page of Array</u>      | <u>Time Complexity Page</u>                 | 3 | 2 | 1 | 0 | 0.005 s  |
| 17 | <u>To Automate the page of Array</u>      | <u>Python Editor page without data</u>      | 3 | 0 | 1 | 2 | 0.002 s  |
| 18 | <u>To Automate the page of Array</u>      | <u>Python Editor page with Invalid data</u> | 4 | 1 | 1 | 2 | 0.742 s  |
| 19 | <u>To Automate the page of Array</u>      | <u>Python Editor page with Invalid data</u> | 4 | 1 | 1 | 2 | 0.124 s  |

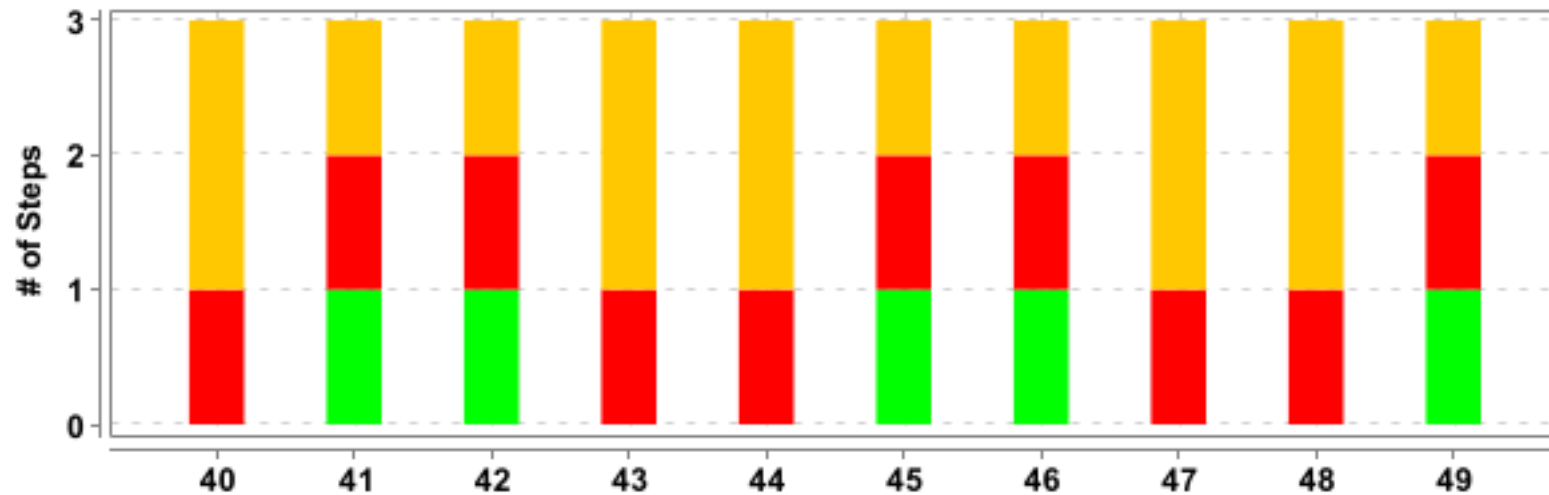




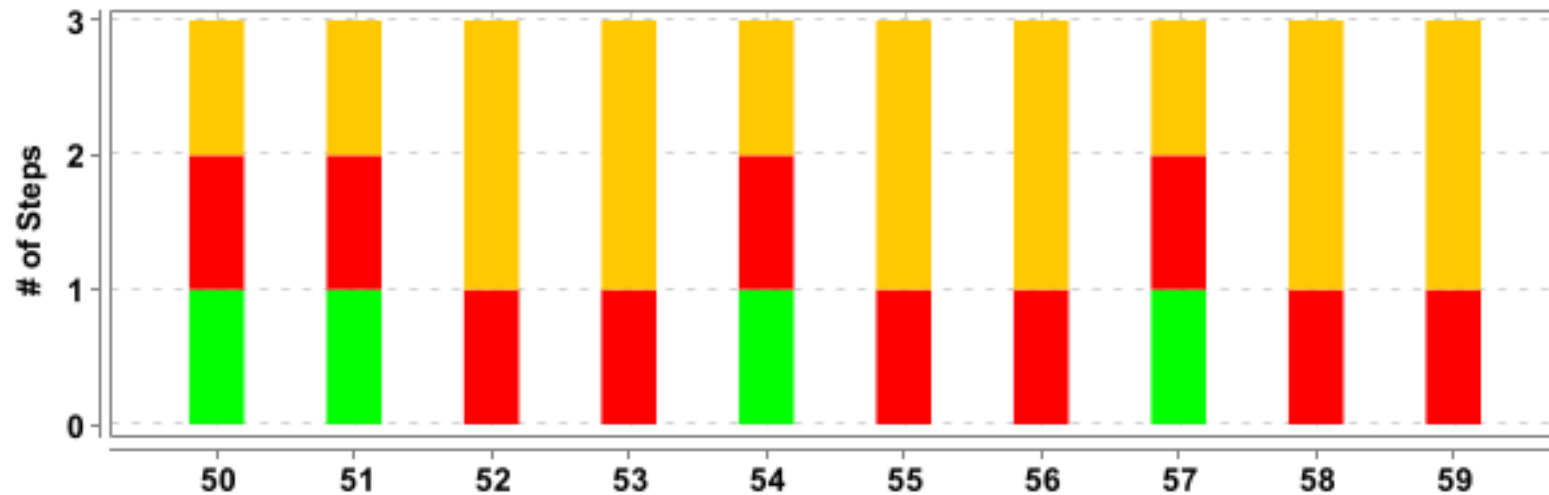
| #  | Feature Name                         | Scenario Name                               | T | P | F | S | Duration |
|----|--------------------------------------|---|---|---|---|---|----------|
| 20 | <u>To Automate the page of Array</u> | <u>Python Editor page with Invalid data</u> | 4 | 1 | 1 | 2 | 0.078 s  |
| 21 | <u>To Automate the page of Array</u> | <u>Python Editor page with Invalid data</u> | 4 | 1 | 1 | 2 | 0.083 s  |
| 22 | <u>To Automate the page of Array</u> | <u>Python Editor page with Invalid data</u> | 4 | 1 | 1 | 2 | 0.065 s  |
| 23 | <u>To Automate the page of Array</u> | <u>Python Editor page with Invalid data</u> | 4 | 1 | 1 | 2 | 0.056 s  |
| 24 | <u>To Automate the page of Array</u> | <u>Python Editor page with Invalid data</u> | 4 | 1 | 1 | 2 | 0.064 s  |
| 25 | <u>To Automate the page of Array</u> | <u>Python Editor page with Invalid data</u> | 4 | 1 | 1 | 2 | 0.058 s  |
| 26 | <u>To Automate the page of Array</u> | <u>Python Editor page with valid data</u>   | 4 | 0 | 1 | 3 | 0.006 s  |
| 27 | <u>To Automate the page of Array</u> | <u>Python Editor page with valid data</u>   | 4 | 0 | 1 | 3 | 0.003 s  |
| 28 | <u>To Automate the page of Array</u> | <u>Python Editor page with valid data</u>   | 4 | 0 | 1 | 3 | 0.003 s  |
| 29 | <u>To Automate the page of Array</u> | <u>Python Editor page with valid data</u>   | 4 | 0 | 1 | 3 | 0.005 s  |



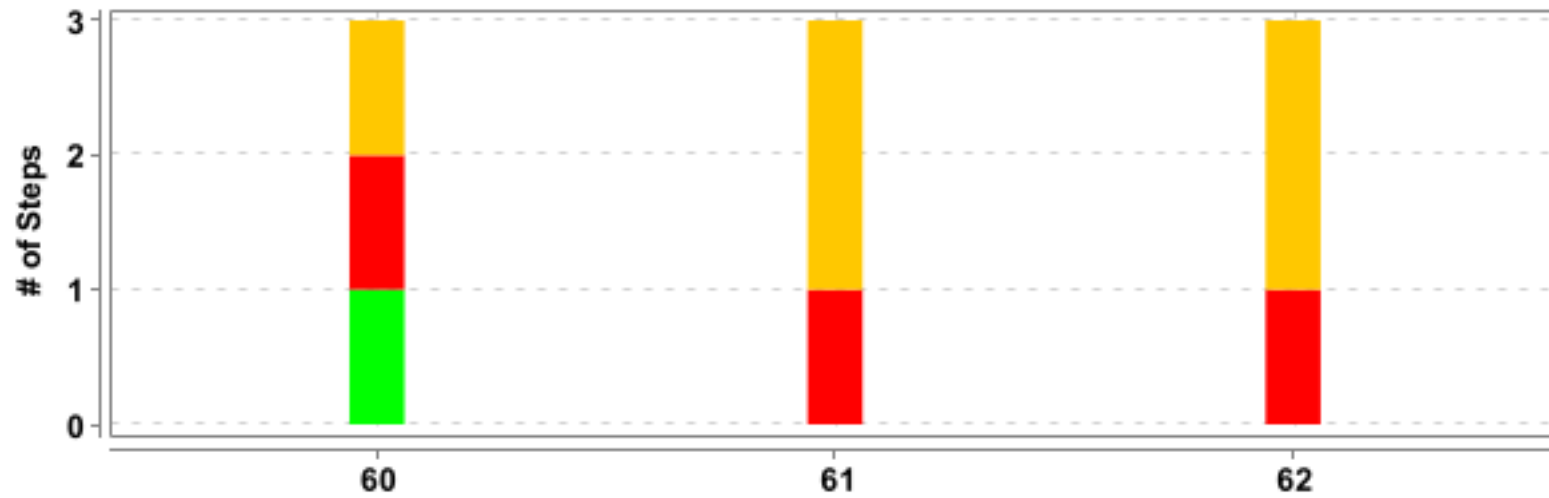
| #  | Feature Name                         | Scenario Name                             | T | P | F | S | Duration |
|----|--------------------------------------|---|---|---|---|---|----------|
| 30 | <u>To Automate the page of Array</u> | <u>Python Editor page with valid data</u> | 4 | 0 | 1 | 3 | 0.004 s  |
| 31 | <u>To Automate the page of Array</u> | <u>Python Editor page with valid data</u> | 4 | 0 | 1 | 3 | 0.002 s  |
| 32 | <u>To Automate the page of Array</u> | <u>Python Editor page with valid data</u> | 4 | 0 | 1 | 3 | 0.004 s  |
| 33 | <u>To Automate the page of Array</u> | <u>Python Editor page with valid data</u> | 4 | 0 | 1 | 3 | 0.002 s  |
| 34 | <u>To Automate the page of Array</u> | <u>User go back to the previous page</u>  | 3 | 0 | 1 | 2 | 0.005 s  |
| 35 | <u>To Automate the page of Array</u> | <u>Time Complexity Page</u>               | 3 | 1 | 1 | 1 | 0.005 s  |
| 36 | <u>To Automate the page of Array</u> | <u>Home Page</u>                          | 3 | 0 | 1 | 2 | 0.005 s  |
| 37 | <u>To Automate the page of Array</u> | <u>Array Page</u>                         | 3 | 1 | 1 | 1 | 0.008 s  |
| 38 | <u>To Automate the page of Array</u> | <u>Array Page</u>                         | 3 | 1 | 1 | 1 | 0.003 s  |
| 39 | <u>To Automate the page of Array</u> | <u>Python Editor page without data</u>    | 3 | 0 | 1 | 2 | 0.004 s  |



| #  | Feature Name                         | Scenario Name                            | T | P | F | S | Duration |
|----|--------------------------------------|--|---|---|---|---|----------|
| 40 | <u>To Automate the page of Array</u> | <u>User go back to the previous page</u> | 3 | 0 | 1 | 2 | 0.002 s  |
| 41 | <u>To Automate the page of Array</u> | <u>Array in Python Page</u>              | 3 | 1 | 1 | 1 | 0.003 s  |
| 42 | <u>To Automate the page of Array</u> | <u>Array Using List Page</u>             | 3 | 1 | 1 | 1 | 0.004 s  |
| 43 | <u>To Automate the page of Array</u> | <u>Python Editor page without data</u>   | 3 | 0 | 1 | 2 | 0.004 s  |
| 44 | <u>To Automate the page of Array</u> | <u>User go back to the previous page</u> | 3 | 0 | 1 | 2 | 0.002 s  |
| 45 | <u>To Automate the page of Array</u> | <u>Array Using List Page</u>             | 3 | 1 | 1 | 1 | 0.003 s  |
| 46 | <u>To Automate the page of Array</u> | <u>Basic operations in Lists page</u>    | 3 | 1 | 1 | 1 | 0.002 s  |
| 47 | <u>To Automate the page of Array</u> | <u>Python Editor page without data</u>   | 3 | 0 | 1 | 2 | 0.002 s  |
| 48 | <u>To Automate the page of Array</u> | <u>User go back to the previous page</u> | 3 | 0 | 1 | 2 | 0.004 s  |
| 49 | <u>To Automate the page of Array</u> | <u>Basic operations in Lists page</u>    | 3 | 1 | 1 | 1 | 0.003 s  |


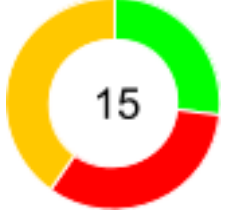


| #  | Feature Name                         | Scenario Name                            | T | P | F | S | Duration |
|----|--------------------------------------|--|---|---|---|---|----------|
| 50 | <u>To Automate the page of Array</u> | <u>Application of Array page</u>         | 3 | 1 | 1 | 1 | 0.004 s  |
| 51 | <u>To Automate the page of Array</u> | <u>Practice Questions page</u>           | 3 | 1 | 1 | 1 | 0.003 s  |
| 52 | <u>To Automate the page of Array</u> | <u>Python Editor page without data</u>   | 3 | 0 | 1 | 2 | 0.003 s  |
| 53 | <u>To Automate the page of Array</u> | <u>User go back to the previous page</u> | 3 | 0 | 1 | 2 | 0.002 s  |
| 54 | <u>To Automate the page of Array</u> | <u>Practice Questions page</u>           | 3 | 1 | 1 | 1 | 0.004 s  |
| 55 | <u>To Automate the page of Array</u> | <u>Python Editor page without data</u>   | 3 | 0 | 1 | 2 | 0.003 s  |
| 56 | <u>To Automate the page of Array</u> | <u>User go back to the previous page</u> | 3 | 0 | 1 | 2 | 0.003 s  |
| 57 | <u>To Automate the page of Array</u> | <u>Practice Questions page</u>           | 3 | 1 | 1 | 1 | 0.003 s  |
| 58 | <u>To Automate the page of Array</u> | <u>Python Editor page without data</u>   | 3 | 0 | 1 | 2 | 0.004 s  |
| 59 | <u>To Automate the page of Array</u> | <u>User go back to the previous page</u> | 3 | 0 | 1 | 2 | 0.004 s  |

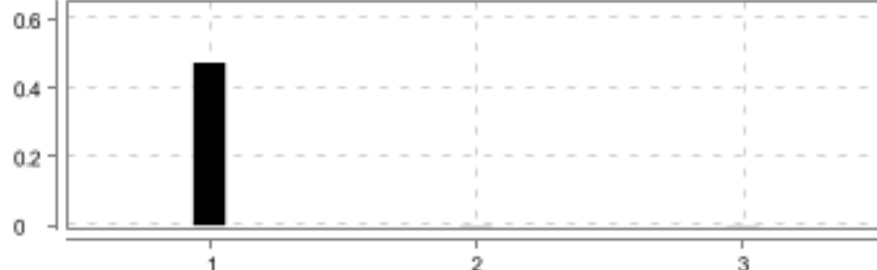



| #  | Feature Name                         | Scenario Name                            | T | P | F | S | Duration |
|----|--------------------------------------|--|---|---|---|---|----------|
| 60 | <u>To Automate the page of Array</u> | <u>Practice Questions page</u>           | 3 | 1 | 1 | 1 | 0.003 s  |
| 61 | <u>To Automate the page of Array</u> | <u>Python Editor page without data</u>   | 3 | 0 | 1 | 2 | 0.003 s  |
| 62 | <u>To Automate the page of Array</u> | <u>User go back to the previous page</u> | 3 | 0 | 1 | 2 | 0.003 s  |

## To Automate Introduction page of DS\_Algo

|                                      |                           |  |   |   |   |
|--------------------------------------|---------------------------|--|---|---|---|
| <b>FAILED</b>                        | <b>DURATION - 1.203 s</b> | Scenarios<br>Total - 5<br>Pass - 0<br>Fail - 5<br>Skip - 0 |  | Steps<br>Total - 15<br>Pass - 4<br>Fail - 5<br>Skip - 6 |  |
| / 2:59:02.265 PM // 2:59:03.468 PM / |                           |  |   |   |   |
|                                      |                           |  |   |   |   |

## Browser page

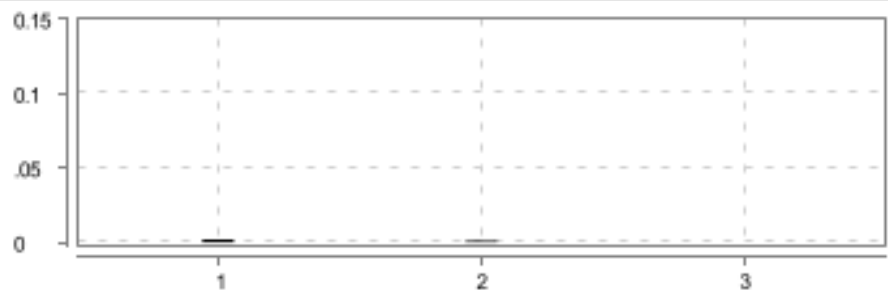
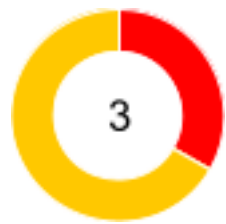
|   |  |   |   |  |
|---|--|---|---|--|
| <div>FAILED</div> <div>DURATION - 0.495 s</div>     |  | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> | <div></div> |
| <div>/ 2:59:02.271 PM // 2:59:02.766 PM /</div>     |  |   |   |  |
| <div>To Automate Introduction page of DS_Algo</div> |  |   |   |  |
| <div>@Browser_page @dsIntro</div>                   |  |   |   |  |

| # | Step / Hook Details   | Status        | Duration |
|---|---|---------------|----------|
| 1 | <p>Given The user should be open the browser</p> <p>org.openqa.selenium.remote.NoSuchDriverException: Unable to obtain: Capabilities {browserName: safari}, error Command failed with code: 65, executed: [--browser, safari, --output, json] safaridriver not available for download 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: driver.version: SafariDriver</p> <p>at org.openqa.selenium.remote.service.DriverFinder.getPath(DriverFinder.java:25)<br/> at org.openqa.selenium.remote.service.DriverFinder.getPath(DriverFinder.java:13)<br/> at org.openqa.selenium.safari.SafariDriver.generateExecutor(SafariDriver.java:95)<br/> at org.openqa.selenium.safari.SafariDriver.&lt;init&gt;(SafariDriver.java:84)<br/> at org.openqa.selenium.safari.SafariDriver.&lt;init&gt;(SafariDriver.java:80)<br/> at org.openqa.selenium.safari.SafariDriver.&lt;init&gt;(SafariDriver.java:57)<br/> at org.openqa.selenium.safari.SafariDriver.&lt;init&gt;(SafariDriver.java:48)<br/> at utilities.BaseClass.setUp(BaseClass.java:50)<br/> at steppDef.ds_AlgoPortalSteps.the_user_should_be_open_the_browser(ds_AlgoPortalSteps.java:39)<br/> at ?.The user should be open the browser(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/01_dsIntro.feature:6)</p> <p>Caused by: org.openqa.selenium.WebDriverException: Command failed with code: 65, executed: [--browser, safari, --output, json] safaridriver not available for download 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: driver.version: SafariDriver</p> | <b>FAILED</b> | 0.474 s  |

| # | Step / Hook Details  | Status | Duration |
|---|--|--------|----------|
|   | <pre> at org.openqa.selenium.manager.SeleniumManager.runCommand(SeleniumManager.java:155) at org.openqa.selenium.manager.SeleniumManager.getDriverPath(SeleniumManager.java:287) at org.openqa.selenium.remote.service.DriverFinder.getPath(DriverFinder.java:22) at org.openqa.selenium.remote.service.DriverFinder.getPath(DriverFinder.java:13) at org.openqa.selenium.safari.SafariDriver.generateExecutor(SafariDriver.java:95) at org.openqa.selenium.safari.SafariDriver.&lt;init&gt;(SafariDriver.java:84) at org.openqa.selenium.safari.SafariDriver.&lt;init&gt;(SafariDriver.java:80) at org.openqa.selenium.safari.SafariDriver.&lt;init&gt;(SafariDriver.java:57) at org.openqa.selenium.safari.SafariDriver.&lt;init&gt;(SafariDriver.java:48) at utilities.BaseClass.setUp(BaseClass.java:50) at steppDef.ds_AlgoPortalSteps.the_user_should_be_open_the_browser(ds_AlgoPortalSteps.java:39) at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:104) at java.base/java.lang.reflect.Method.invoke(Method.java:578) at io.cucumber.java.Invoker.doInvoke(Invoker.java:66) at io.cucumber.java.Invoker.invoke(Invoker.java:24) at io.cucumber.java.AbstractGlueDefinition.invokeMethod(AbstractGlueDefinition.java:47) at io.cucumber.java.JavaStepDefinition.execute(JavaStepDefinition.java:29) at io.cucumber.core.runner.CoreStepDefinition.execute(CoreStepDefinition.java:66) at io.cucumber.core.runner.PickleStepDefinitionMatch.runStep(PickleStepDefinitionMatch.java:63) at io.cucumber.core.runner.ExecutionMode\$1.execute(ExecutionMode.java:10) at io.cucumber.core.runner.TestStep.executeStep(TestStep.java:84) at io.cucumber.core.runner.TestStep.run(TestStep.java:56) at io.cucumber.core.runner.PickleStepTestStep.run(PickleStepTestStep.java:51) at io.cucumber.core.runner.TestCase.run(TestCase.java:84) at io.cucumber.core.runner.Runner.runPickle(Runner.java:75) at io.cucumber.junit.PickleRunners\$NoStepDescriptions.lambda\$run\$0(PickleRunners.java:151) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runTestCase\$5(CucumberExecutionContext.java:137) at io.cucumber.core.runtime.RethrowingThrowableCollector.executeAndThrow(RethrowingThrowableCollector.java:23) at io.cucumber.core.runtime.CucumberExecutionContext.runTestCase(CucumberExecutionContext.java:137) at io.cucumber.junit.PickleRunners\$NoStepDescriptions.run(PickleRunners.java:148) at io.cucumber.junit.FeatureRunner.runChild(FeatureRunner.java:144) at io.cucumber.junit.FeatureRunner.runChild(FeatureRunner.java:28) at org.junit.runners.ParentRunner\$4.run(ParentRunner.java:331) at org.junit.runners.ParentRunner\$1.schedule(ParentRunner.java:79) at org.junit.runners.ParentRunner.runChildren(ParentRunner.java:329) at org.junit.runners.ParentRunner.access\$100(ParentRunner.java:66) at org.junit.runners.ParentRunner\$2.evaluate(ParentRunner.java:293) at org.junit.runners.ParentRunner\$3.evaluate(ParentRunner.java:306) at org.junit.runners.ParentRunner.run(ParentRunner.java:413) at io.cucumber.junit.FeatureRunner.run(FeatureRunner.java:137) at io.cucumber.junit.Cucumber.runChild(Cucumber.java:196) </pre> |        |          |

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
|   | <pre> at io.cucumber.junit.Cucumber.runChild(Cucumber.java:89) at org.junit.runners.ParentRunner\$4.run(ParentRunner.java:331) at org.junit.runners.ParentRunner\$1.schedule(ParentRunner.java:79) at org.junit.runners.ParentRunner.runChildren(ParentRunner.java:329) at org.junit.runners.ParentRunner.access\$100(ParentRunner.java:66) at org.junit.runners.ParentRunner\$2.evaluate(ParentRunner.java:293) at io.cucumber.core.runtime.CucumberExecutionContext.lambda\$runFeatures\$6(CucumberExecutionContext.java:148) at io.cucumber.core.runtime.CucumberExecutionContext.execute(CucumberExecutionContext.java:163) at io.cucumber.core.runtime.CucumberExecutionContext.runFeatures(CucumberExecutionContext.java:146) at io.cucumber.junit.Cucumber\$StartAndFinishTestRun.evaluate(Cucumber.java:226) at org.junit.runners.ParentRunner\$3.evaluate(ParentRunner.java:306) at org.junit.runners.ParentRunner.run(ParentRunner.java:413) at org.eclipse.jdt.internal.junit4.runner.JUnit4TestReference.run(JUnit4TestReference.java:93) at org.eclipse.jdt.internal.junit.runner.TestExecution.run(TestExecution.java:40) at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:529) at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:756) at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.run(RemoteTestRunner.java:452) at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.main(RemoteTestRunner.java:210) </pre> <p>* Not displayable characters are replaced by '?'. </p> |         |          |
| 2 | When The user enter the DS_Algo Portal <a href="https://dsportalapp.herokuapp.com/">https://dsportalapp.herokuapp.com/</a>  | SKIPPED | 0.001 s  |
| 3 | Then The user should landed on the DS_Algo Get Started page with message "You are at the right place"   | SKIPPED | 0.001 s  |

## DS Algo Get Started page

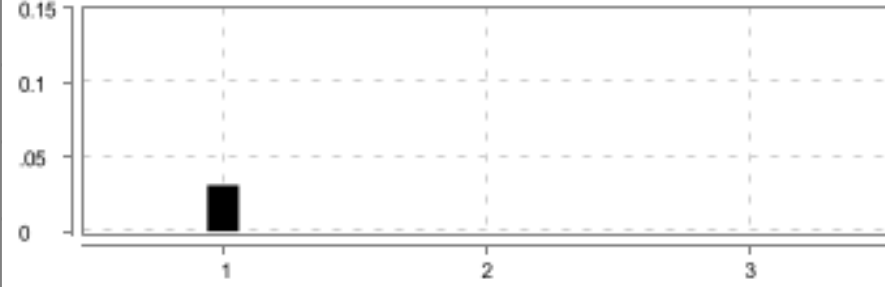

|   |  |   |   |  |
|---|--|---|---|--|
| <div>FAILED</div> <div>DURATION - 0.006 s</div> |  |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 2:59:02.813 PM // 2:59:02.819 PM /            |  |   |   |  |
| To Automate Introduction page of DS_Algo        |  |   |   |  |
| @dsIntro @Start_page                            |  |   |   |  |

| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user should open the DS Algo Portal URL in any supported browser  | FAILED | 0.002 s  |
|   | <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.getTitle()" because "utilities.BaseClass.driver" is null at utilities.BaseClass.getTitle(BaseClass.java:68) at steppDef.ds_AlgoPortalSteps.the_user_should_open_the_ds_algo_portal_url_in_any_supported_browser(ds_AlgoPortalSteps.java:63) </pre> |        |          |



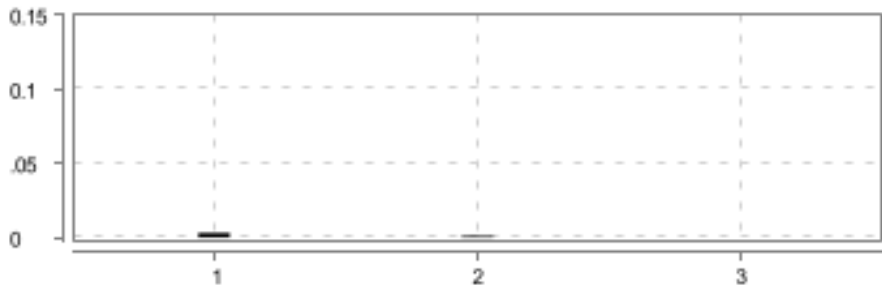

| # | Step / Hook Details  | Status  | Duration |
|---|--|---------|----------|
|   | at ?.The user should open the DS Algo Portal URL in any supported browser(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/01_dsIntro.feature:16)<br>* Not displayable characters are replaced by '?'.<br>2 When The user clicks the Get Started button |         |          |
| 2 | When The user clicks the Get Started button  | SKIPPED | 0.001 s  |
| 3 | Then The user should land in Data Structure Introduction Page with "Register" and "Sign in" links  | SKIPPED | 0.000 s  |

## DS Introduction page

|  |  |                    |  |  |   |   |
|--|--|--------------------|--|--|---|---|
| FAILED                                   |  | DURATION - 0.036 s |  |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> |  |
| / 2:59:02.851 PM // 2:59:02.887 PM /     |  |                    |  |  |   |   |
| To Automate Introduction page of DS_Algo |  |                    |  |  |   |   |
| @Intro_page @dsIntro                     |  |                    |  |  |   |   |

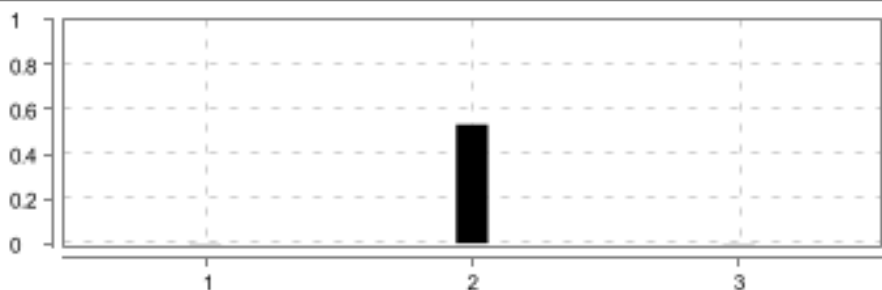

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given The user is on the DS Introduction page   | PASSED  | 0.031 s  |
| 2 | When The user clicks the data structure dropdown arrow<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null<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.\$Proxy28.click(Unknown Source)<br>at pages.DSIntro_PF.clickDSDropdown(DSIntro_PF.java:40)<br>at steppDef.ds_AlgoPortalSteps.the_user_clicks_the_data_structure_dropdown_arrow(ds_AlgoPortalSteps.java:101)<br>at ?.The user clicks the data structure dropdown arrow(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/01_dsIntro.feature:23)<br>* Not displayable characters are replaced by '?'.<br>3 Then The user should able to see 6 options Arrays "Linked,List,Stack,Queue,Tree,Graph" in dropdown menu | FAILED  | 0.000 s  |
| 3 | Then The user should able to see 6 options Arrays "Linked,List,Stack,Queue,Tree,Graph" in dropdown menu   | SKIPPED | 0.000 s  |

## DS Introduction page

|  |                           |  |   |   |
|--|---------------------------|--|---|---|
| <b>FAILED</b>                            | <b>DURATION - 0.005 s</b> |  | <b>Steps</b><br>Total - 3<br>Pass - 1<br>Fail - 1<br>Skip - 1 |  |
| / 2:59:02.906 PM // 2:59:02.911 PM /     |                           |  |   |   |
| To Automate Introduction page of DS_Algo |                           |  |   |   |
| @dsIntro                                 |                           |  |   |   |

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given The user is on the DS Introduction page   | PASSED  | 0.003 s  |
| 2 | When The user selects any data structures item from the drop down without Sign in.<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null<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.\$Proxy28.click(Unknown Source)<br>at pages.DSIntro_PF.clickLinkedListDropdown(DSIntro_PF.java:32)<br>at steppDef.ds_AlgoPortalSteps.the_user_selects_any_data_structures_item_from_the_drop_down_without_sign_in(ds_AlgoPortalSteps.java:117)<br>at ?.The user selects any data structures item from the drop down without Sign in.(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/01_dsIntro.feature:28)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.001 s  |
| 3 | Then The user should able to see an warning message "You are not logged in"   | SKIPPED | 0.000 s  |



### DS Introduction page

|  |                           |  |   |   |
|--|---------------------------|--|---|---|
| <b>FAILED</b>                            | <b>DURATION - 0.539 s</b> |  | <b>Steps</b><br>Total - 3<br>Pass - 2<br>Fail - 1<br>Skip - 0 |  |
| / 2:59:02.929 PM // 2:59:03.468 PM /     |                           |  |   |   |
| To Automate Introduction page of DS_Algo |                           |  |   |   |
| @dsIntro                                 |                           |  |   |   |

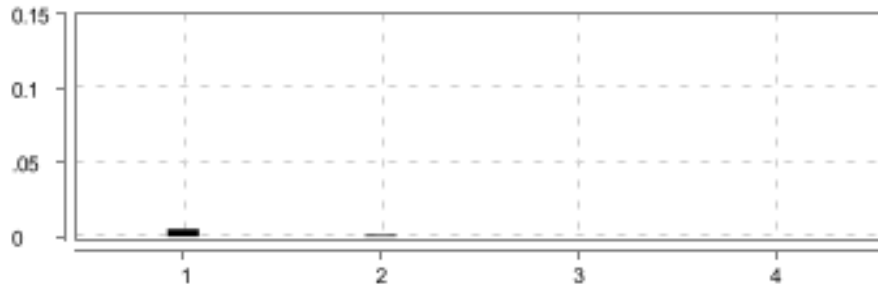

| # | Step / Hook Details                           | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the DS Introduction page | PASSED | 0.002 s  |

| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 2 | When The user clicks any "Get Started" buttons of data structures on the DS Introduction page   | PASSED | 0.532 s  |
| 3 | Then The user should able to see an warning message "You are not logged in"   | FAILED | 0.002 s  |
|   | <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null     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.\$Proxy28.getText(Unknown Source)     at pages.DSIntro_PF.getTxtAlertMsg(DSIntro_PF.java:35)     at steppDef.ds_AlgoPortalSteps.the_user_should_able_to_see_an_warning_message(ds_AlgoPortalSteps.java:123)     at ?.The user should able to see an warning message "You are not logged in"(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/01_dsIntro.feature:34)     * Not displayable characters are replaced by '?'.           </pre> |        |          |

### to automate Signin page of DS\_Algo

|                                      |                    |           |   |            |   |
|--------------------------------------|--------------------|-----------|---|------------|---|
| FAILED                               | DURATION - 0.148 s | Scenarios |   | Steps      |   |
| / 2:59:03.505 PM // 2:59:03.653 PM / |                    | Total - 8 |  | Total - 25 |  |
|                                      |                    | Pass - 0  | 8   | Pass - 8   | 25  |
|                                      |                    | Fail - 8  |   | Fail - 8   |   |
|                                      |                    | Skip - 0  |   | Skip - 9   |   |

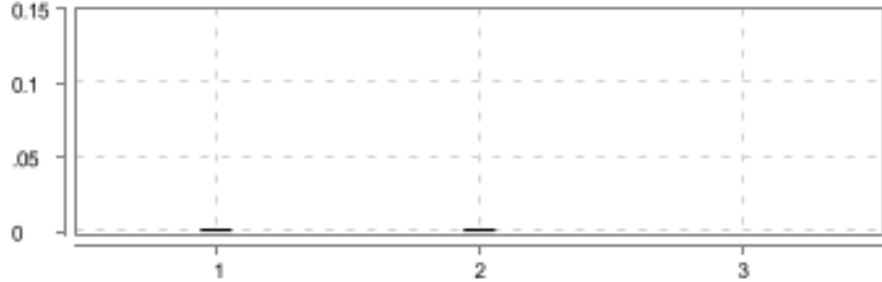

### DS Algo Introduction Page

|                                      |                    |   |           |   |
|--------------------------------------|--------------------|---|-----------|---|
| FAILED                               | DURATION - 0.012 s |  | Steps     |  |
| / 2:59:03.505 PM // 2:59:03.517 PM / |                    |   | Total - 4 |   |
| to automate Signin page of DS_Algo   |                    |   | Pass - 1  |   |
| @Signin_page(link)                   |                    |   | Fail - 1  |   |
|                                      |                    |   | Skip - 2  |   |

| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the DS Algo Introduction Page  | PASSED | 0.005 s  |
| 2 | When The user should click the Sign in link   | FAILED | 0.001 s  |
|   | <pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.           </pre> |        |          |

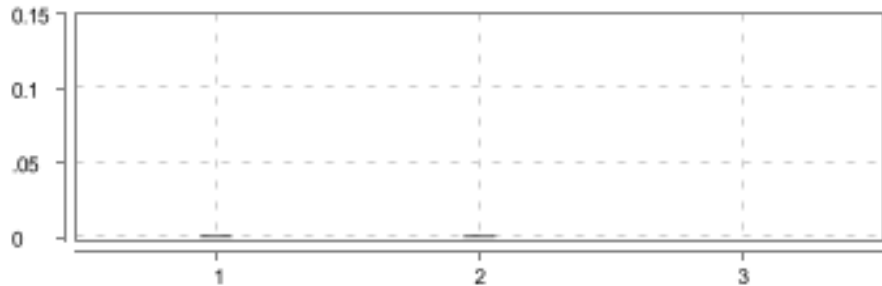

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
|   | <p>searchContext" is null</p> <p>at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)</p> <p>at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)</p> <p>at jdk.proxy2/jdk.proxy2.\$Proxy28.click(Unknown Source)</p> <p>at pages.DSIntro_PF.clickSignin(DSIntro_PF.java:66)</p> <p>at steppDef.ds_AlgoSigninSteps.the_user_should_click_the_sign_in_link(ds_AlgoSigninSteps.java:31)</p> <p>at ?.The user should click the Sign in link(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/03_dsSignin.feature:8)</p> <p>* Not displayable characters are replaced by '?'. </p> |         |          |
| 3 | Then The user should be redirected to Sign in page  | SKIPPED | 0.000 s  |
| 4 | And The user is able to see "Register!" link below the text boxes   | SKIPPED | 0.000 s  |

### DS Algo Introduction Page

|                                      |                    |  |   |   |
|--------------------------------------|--------------------|--|---|---|
| FAILED                               | DURATION - 0.007 s |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> |  |
| / 2:59:03.535 PM // 2:59:03.542 PM / |                    |  |   |   |
| to automate Signin page of DS_Algo   |                    |  |   |   |
| @Signin_page(allBlank)               |                    |  |   |   |

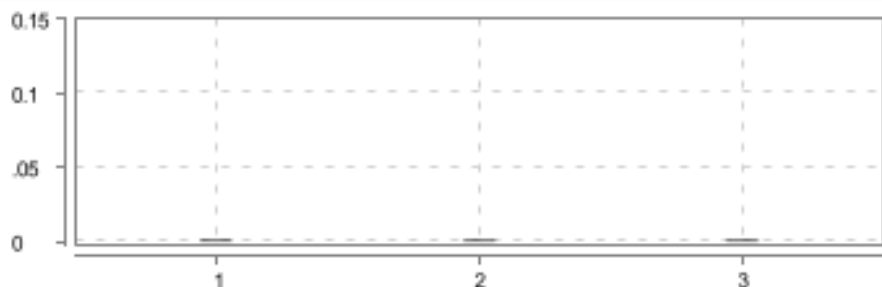

| # | Step / Hook Details  | Status  | Duration |
|---|--|---------|----------|
| 1 | Given The user is on the DS Algo Introduction Page   | PASSED  | 0.002 s  |
| 2 | <p>When The user clicks login button after leaving the "" textbox and "" textbox blank</p> <p>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null</p> <p>at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)</p> <p>at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)</p> <p>at jdk.proxy2/jdk.proxy2.\$Proxy28.click(Unknown Source)</p> <p>at pages.Signin_PF.ClickLogin(Signin_PF.java:75)</p> <p>at steppDef.ds_AlgoSigninSteps.the_user_clicks_login_button_after_leaving_the_textbox_and_textbox_blank(ds_AlgoSigninSteps.java:65)</p> <p>at ?.The user clicks login button after leaving the "" textbox and "" textbox blank(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/03_dsSignin.feature:14)</p> <p>* Not displayable characters are replaced by '?'. </p> | FAILED  | 0.002 s  |
| 3 | Then The error message "Please fill out this field." appears below Username textbox  | SKIPPED | 0.000 s  |

## DS Algo Introduction Page

|   |  |  |   |   |
|---|--|--|---|---|
| <div>FAILED</div> <div>DURATION - 0.004 s</div>           |  |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> |  |
| / 2:59:03.562 PM // 2:59:03.566 PM /                      |  |  |   |   |
| to automate Signin page of DS_Algo                        |  |  |   |   |
| @Signin_page(enteronlyusername)<br>@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<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null<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.\$Proxy28.sendKeys(Unknown Source)<br>at pages.Signin_PF.validUsernameAndBlankPassword(Signin_PF.java:58)<br>at steppDef.ds_AlgoSigninSteps.the_user_clicks_login_button_after_entering_the_and_leaves_textbox_blank(ds_AlgoSigninSteps.java:71)<br>at ?.The user clicks login button after entering the "Trioteamchallengers" and leaves "" textbox blank(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/03_dsSignin.feature:23)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.001 s  |
| 3 | Then The error message "Please fill out this field." appears below Pwd textbox   | SKIPPED | 0.000 s  |

## DS Algo Introduction Page

|   |                               |  |   |   |
|---|-------------------------------|--|---|---|
| <div>FAILED</div>                                 | <div>DURATION - 0.004 s</div> |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> |  |
| / 2:59:03.580 PM // 2:59:03.584 PM /              |                               |  |   |   |
| to automate Signin page of DS_Algo                |                               |  |   |   |
| @Signin_page(enteronlypwd) @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 "ds@qateam334h" only.<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null<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.\$Proxy28.clear(Unknown Source)<br>at pages.Signin_PF.enterPwdonly(Signin_PF.java:36)<br>at steppDef.ds_AlgoSigninSteps.the_user_clicks_login_button_after_entering_the_only(ds_AlgoSigninSteps.java:105)<br>at ?.The user clicks login button after entering the "ds@qateam334h" only.(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/03_dsSignin.feature:32)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.001 s  |
| 3 | Then The error message "Please fill out this field." appears below Username textbox   | SKIPPED | 0.001 s  |

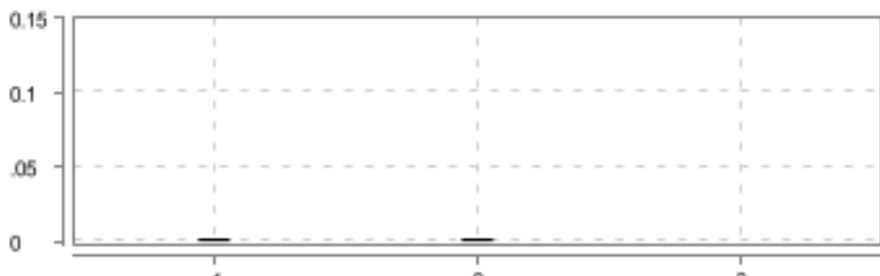

### DS Algo Introduction Page

|   |  |  |  |
|---|--|--|--|
| <b>FAILED</b><br>DURATION - 0.004 s<br>/ 2:59:03.595 PM // 2:59:03.599 PM /<br>to automate Signin page of DS_Algo<br>@Signin_page(allBlank)<br>@Signin_page(invalidusernamePwd) |  | Steps<br>Total - 3<br>Pass - 1<br>Fail - 1<br>Skip - 1 |  |
|---|--|--|--|

| # | 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 invalid "teamchallengers" and invalid "ds@qateam334h"<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null<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.\$Proxy28.sendKeys(Unknown Source)<br>at pages.Signin_PF.invalidUsernamePwd(Signin_PF.java:48)<br>at steppDef.ds_AlgoSigninSteps.the_user_clicks_login_button_after_entering_invalid_and_invalid(ds_AlgoSigninSteps.java:92)<br>at ?.The user clicks login button after entering invalid "teamchallengers" and invalid "ds@qateam334h"(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/03_dsSignin.feature:41)<br>* Not displayable characters are replaced by '?'. | FAILED | 0.001 s  |

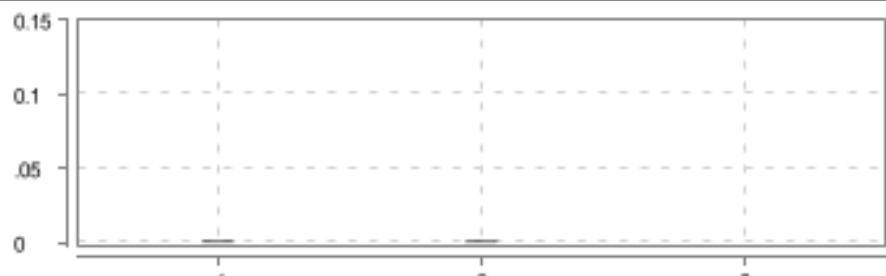

| # | Step / Hook Details  | Status  | Duration |
|---|--|---------|----------|
| 3 | Then The user should able to see an error message "Invalid Username and Password". | SKIPPED | 0.000 s  |

### DS Algo Introduction Page

| FAILED   | DURATION - 0.006 s |  <table border="1"><caption>Line Graph Data</caption><thead><tr><th>Step</th><th>Value</th></tr></thead><tbody><tr><td>1</td><td>0</td></tr><tr><td>2</td><td>0</td></tr><tr><td>3</td><td>0</td></tr></tbody></table> | Step | Value | 1 | 0 | 2 | 0 | 3 | 0 | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> |  |
|--|--------------------|--|------|-------|---|---|---|---|---|---|---|---|
| Step   | Value              |  |      |       |   |   |   |   |   |   |   |   |
| 1  | 0                  |  |      |       |   |   |   |   |   |   |   |   |
| 2  | 0                  |  |      |       |   |   |   |   |   |   |   |   |
| 3  | 0                  |  |      |       |   |   |   |   |   |   |   |   |
| / 2:59:03.615 PM // 2:59:03.621 PM /                                 |                    |  |      |       |   |   |   |   |   |   |   |   |
| to automate Signin page of DS_Algo                                   |                    |  |      |       |   |   |   |   |   |   |   |   |
| @Signin_page(allBlank)<br>@Signin_page(validUsernameinvalidPassword) |                    |  |      |       |   |   |   |   |   |   |   |   |

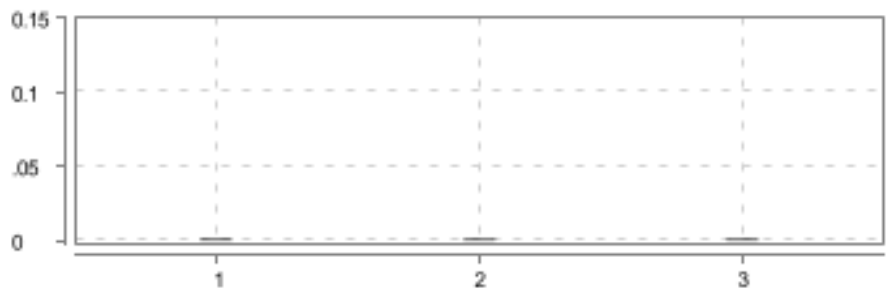

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given The user is on the DS Algo Introduction Page  | PASSED  | 0.002 s  |
| 2 | When The user clicks login button after entering valid "Trioteamchallengers" and invalid ""<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null<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.\$Proxy28.sendKeys(Unknown Source)<br>at pages.Signin_PF.validUsernameAndInvalidPassword(Signin_PF.java:53)<br>at steppDef.ds_AlgoSigninSteps.the_user_clicks_login_button_after_entering_valid_and_invalid(ds_AlgoSigninSteps.java:55)<br>at ?.The user clicks login button after entering valid "Trioteamchallengers" and invalid ""(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/03_dsSignin.feature:50)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.002 s  |
| 3 | Then The user should able to see an error message "Invalid Username and Password".  | SKIPPED | 0.000 s  |

### DS Algo Introduction Page

|   |  |                    |  |  |   |   |
|---|--|--------------------|--|--|---|---|
| FAILED  |  | DURATION - 0.004 s |  |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> |  |
| / 2:59:03.632 PM // 2:59:03.636 PM /                        |  |                    |  |  |   |   |
| to automate Signin page of DS_Algo                          |  |                    |  |  |   |   |
| @Signin_page(allBlank)<br>@Signin_page(validUsernameInvPwd) |  |                    |  |  |   |   |

| # | 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 "ds@qateam334h"<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null<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.\$Proxy28.sendKeys(Unknown Source)<br>at pages.Signin_PF.validUsernameAndInvalidPassword(Signin_PF.java:53)<br>at steppDef.ds_AlgoSigninSteps.the_user_clicks_login_button_after_entering_valid_and_invalid(ds_AlgoSigninSteps.java:55)<br>at ?.The user clicks login button after entering valid "Trioteamchallengers" and invalid "ds@qateam334h"(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/03_dsSignin.feature:59)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.001 s  |
| 3 | Then The error message "Please fill out this field." appears below Username textbox   | SKIPPED | 0.000 s  |

### DS Algo Introduction Page


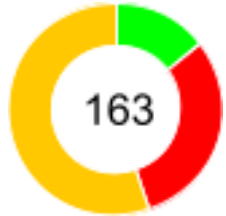
|  |                    |  |  |   |
|--|--------------------|--|--|---|
| FAILED                                     | DURATION - 0.005 s |  | Steps<br>Total - 3<br>Pass - 1<br>Fail - 1<br>Skip - 1 |  |
| / 2:59:03.648 PM // 2:59:03.653 PM /       |                    |  |  |   |
| to automate Signin page of DS_Algo         |                    |  |  |   |
| @Signin_page(allBlank) @Signin_page(valid) |                    |  |  |   |

| # | 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 valid "triothebest@123"<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null<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.\$Proxy28.sendKeys(Unknown Source)<br>at pages.Signin_PF.validUsernameAndBlankPassword(Signin_PF.java:58)<br>at steppDef.ds_AlgoSigninSteps.the_user_clicks_login_button_after_entering_valid_and_valid(ds_AlgoSigninSteps.java:122)<br>at ?.The user clicks login button after entering valid "Trioteamchallengers" and valid "triothebest@123"(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/03_dsSignin.feature:68)<br>* Not displayable characters are replaced by '?'. | FAILED | 0.001 s  |

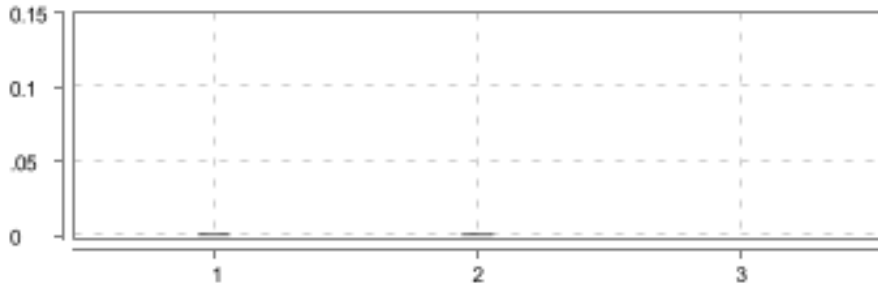



| # | Step / Hook Details  | Status  | Duration |
|---|--|---------|----------|
| 3 | Then The user should land in Data Structure Home Page with "You are logged in" message | SKIPPED | 0.001 s  |

## To Automate the page of Array

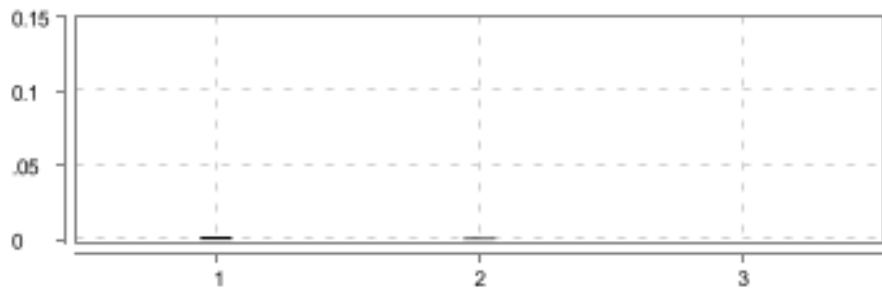
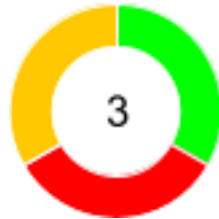
|                                      |                    |  |   |   |   |
|--------------------------------------|--------------------|--|---|---|---|
| FAILED                               | DURATION - 1.970 s | Scenarios<br>Total - 49<br>Pass - 0<br>Fail - 49<br>Skip - 0 |  | Steps<br>Total - 163<br>Pass - 24<br>Fail - 49<br>Skip - 90 |  |
| / 2:59:03.673 PM // 2:59:05.643 PM / |                    |  |   |   |   |
|                                      |                    |  |   |   |   |

## Home Page

|                                      |                    |  |  |   |
|--------------------------------------|--------------------|--|--|---|
| FAILED                               | DURATION - 0.003 s |  | Steps<br>Total - 3<br>Pass - 0<br>Fail - 1<br>Skip - 2 |  |
| / 2:59:03.673 PM // 2:59:03.676 PM / |                    |  |  |   |
| To Automate the page of Array        |                    |  |  |   |
| @HomePage                            |                    |  |  |   |

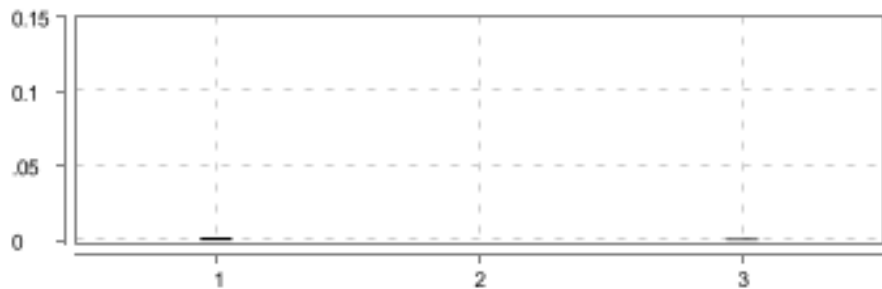

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given The user is on the DS Algo Home Page<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.getCurrentUrl()" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.getCurrentUrl(BaseClass.java:65)<br>at steppDef.ds_AlgoPortalSteps.the_user_is_on_the_ds_algo_home_page(ds_AlgoPortalSteps.java:335)<br>at ?.The user is on the DS Algo Home Page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/04_dsDataStructInt.feature:5)<br>* Not displayable characters are replaced by '?'.<br><br> | FAILED  | 0.001 s  |
| 2 | When The user clicks Get Started button below the Data structures-Introduction  | SKIPPED | 0.001 s  |
| 3 | Then The user should land in "Data Structures-Introduction" DS page   | SKIPPED | 0.000 s  |

## Data Structure Home page

|   |  |  |   |   |
|---|--|--|---|---|
| <div>FAILED</div> <div>DURATION - 0.005 s</div> |  |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> |  |
| / 2:59:03.689 PM // 2:59:03.694 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  | 0.002 s  |
| 2 | When The user clicks Time Complexity link<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null<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.\$Proxy28.click(Unknown Source)<br>at pages.DataStructureIntro_PF.ClickDStimeComplexity(DataStructureIntro_PF.java:27)<br>at steppDef.ds_AlgoDataStructInt.the_user_clicks_time_complexity_link(ds_AlgoDataStructInt.java:43)<br>at ?.The user clicks Time Complexity link(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/04_dsDataStructInt.feature:12)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.001 s  |
| 3 | Then The user should be redirected to "Time Complexity" TC page  | SKIPPED | 0.000 s  |

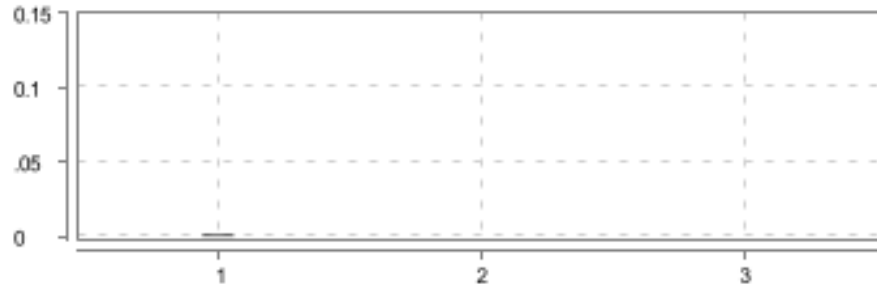

### Time Complexity Page

|   |                               |  |   |   |
|---|-------------------------------|--|---|---|
| <div>FAILED</div>                               | <div>DURATION - 0.005 s</div> |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 2</div> <div>Fail - 1</div> <div>Skip - 0</div> |  |
| <div>/ 2:59:03.710 PM // 2:59:03.715 PM /</div> |                               |  |   |   |
| <div>To Automate the page of Array</div>        |                               |  |   |   |
| <div>@ComplexityPage</div>                      |                               |  |   |   |

| # | Step / Hook Details  | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on the Time Complexity Page                | PASSED | 0.002 s  |
| 2 | When The user clicks Try Here button of Time Complexity page | PASSED | 0.000 s  |

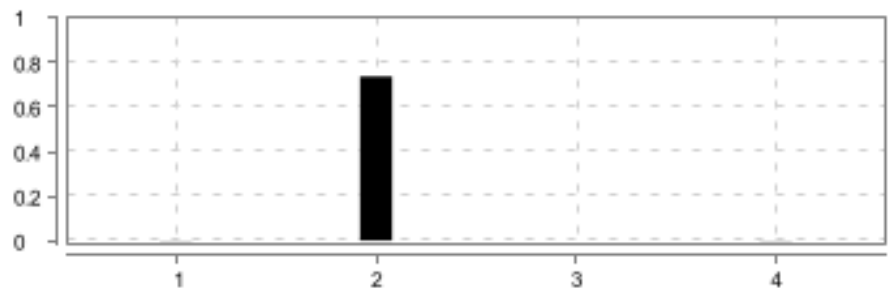
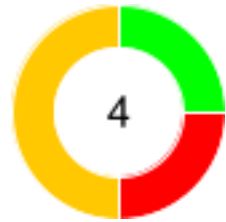
| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 3 | Then The user should be redirected to a page having an Python Editor  | FAILED | 0.001 s  |
|   | <pre>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.getCurrentUrl()" because "utilities.BaseClass.driver" is null at utilities.BaseClass.getCurrentUrl(BaseClass.java:65) at steppDef.ds_AlgoDataStructInt.the_user_should_be_redirected_to_a_page_having_an_python_editor(ds_AlgoDataStructInt.java:81) at ?.The user should be redirected to a page having an Python Editor(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/04_dsDataStructInt.feature:19) * Not displayable characters are replaced by '?'. </pre> |        |          |

### Python Editor page without data

|                                      |                    |  |  |   |
|--------------------------------------|--------------------|--|--|---|
| FAILED                               | DURATION - 0.002 s |  | Steps<br>Total - 3<br>Pass - 0<br>Fail - 1<br>Skip - 2 |  |
| / 2:59:03.724 PM // 2:59:03.726 PM / |                    |  |  |   |
| To Automate the page of Array        |                    |  |  |   |
| @PythonEditor_Blank                  |                    |  |  |   |

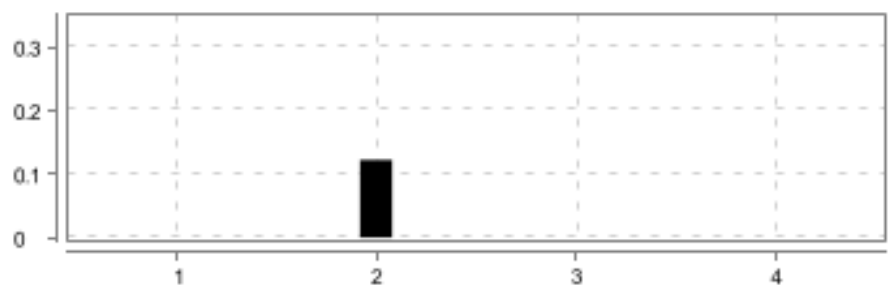

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given The user is on tryEditor page   | FAILED  | 0.001 s  |
|   | <pre>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null at utilities.BaseClass.openPage(BaseClass.java:62) at steppDef.ds_AlgoTryEditorSteps.the_user_is_on_try_editor_page(ds_AlgoTryEditorSteps.java:55) at ?.The user is on tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/04_dsDataStructInt.feature:23) * Not displayable characters are replaced by '?'. </pre> |         |          |
| 2 | When The user clicks the run button without entering the code in the Editor   | SKIPPED | 0.000 s  |
| 3 | Then Nothing happens to the page and no error message is displayed  | SKIPPED | 0.000 s  |

### Python Editor page with Invalid data

|   |  |   |   |  |
|---|--|---|---|--|
| <div>FAILED</div> <div>DURATION - 0.742 s</div> |  | <div></div> | <div>Steps</div> <div>Total - 4</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 2</div> | <div></div> |
| / 2:59:03.739 PM // 2:59:04.481 PM /            |  |   |   |  |
| To Automate the page of Array                   |  |   |   |  |
| @PythonEditor_Invalid                           |  |   |   |  |

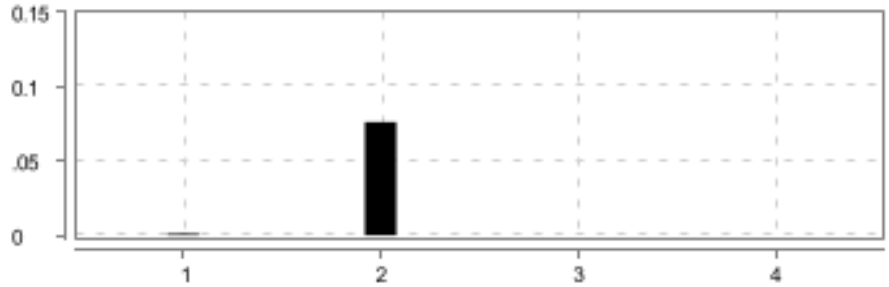
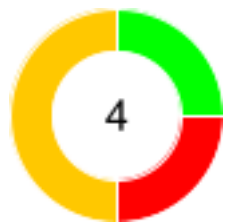
| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given User is on the tryEditor page   | PASSED  | 0.001 s  |
| 2 | And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null<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.\$Proxy28.isDisplayed(Unknown Source)<br>at pages.DSTryhere_PF.enterInvalidCode(DSTryhere_PF.java:71)<br>at steppDef.ds_AlgoTryEditorSteps.<br>enters_the_data_in_the_editor_after_reading_data_from_excel_sheet_with_column_name_and_row_number(ds_AlgoTryEditorSteps.java:85)<br>at ?.enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/04_dsDataStructInt.feature:30)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.738 s  |
| 3 | When The User clicks a run button   | SKIPPED | 0.000 s  |
| 4 | Then The user see error msg in alert window and press ok button   | SKIPPED | 0.001 s  |

### Python Editor page with Invalid data

|   |  |   |   |  |
|---|--|---|---|--|
| <div>FAILED</div> <div>DURATION - 0.124 s</div> |  | <div></div> | <div>Steps</div> <div>Total - 4</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 2</div> | <div></div> |
| / 2:59:04.675 PM // 2:59:04.799 PM /            |  |   |   |  |
| To Automate the page of Array                   |  |   |   |  |
| @PythonEditor_Valid @PythonEditor_Invalid       |  |   |   |  |

| # | 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_Invalid_Data" and row_number 2<br><br><pre>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null     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.\$Proxy28.isDisplayed(Unknown Source)     at pages.DSTryhere_PF.enterInvalidCode(DSTryhere_PF.java:71)     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:85)     at ?.enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:30)     * Not displayable characters are replaced by '?'. </pre> | FAILED  | 0.122 s  |
| 3 | When The User clicks a run button   | SKIPPED | 0.000 s  |
| 4 | Then The user see error msg in alert window and press ok button   | SKIPPED | 0.000 s  |

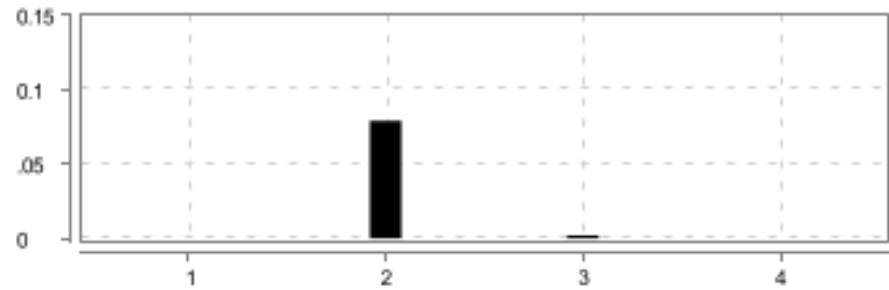

### Python Editor page with Invalid data

|  |   |  |  |
|--|---|--|--|
| <b>FAILED</b> DURATION - 0.078 s<br>/ 2:59:04.868 PM // 2:59:04.946 PM /<br>To Automate the page of Array<br>@PythonEditor_Valid @PythonEditor_Invalid |  | Steps<br>Total - 4<br>Pass - 1<br>Fail - 1<br>Skip - 2 |  |
|--|---|--|--|

| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 1 | Given User is on the tryEditor page   | PASSED | 0.001 s  |
| 2 | And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2<br><br><pre>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null     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.\$Proxy28.isDisplayed(Unknown Source)     at pages.DSTryhere_PF.enterInvalidCode(DSTryhere_PF.java:71) </pre> | FAILED | 0.076 s  |

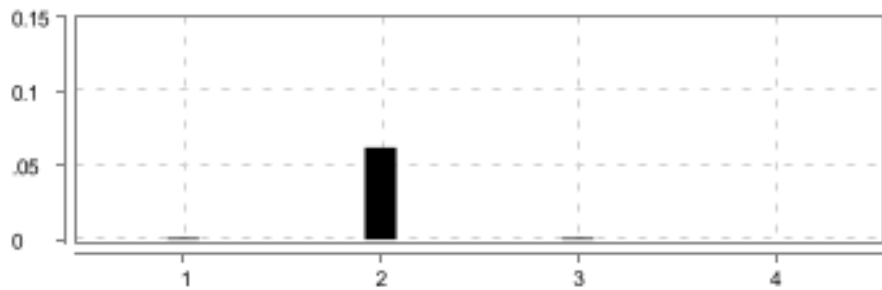

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
|   | at steppDef.ds_AlgoTryEditorSteps.<br>enters_the_data_in_the_editor_after_reading_data_from_excel_sheet_with_column_name_and_row_number(ds_AlgoTryEditorSteps.java:85)<br>at ?.enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and<br>row_number 2(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:75)<br>* Not displayable characters are replaced by '?'. |         |          |
| 3 | When The User clicks a run button   | SKIPPED | 0.000 s  |
| 4 | Then The user see error msg in alert window and press ok button   | SKIPPED | 0.000 s  |

### Python Editor page with Invalid data

|   |  |  |   |
|---|--|--|---|
| <b>FAILED</b><br>DURATION - 0.083 s<br>/ 2:59:05.010 PM // 2:59:05.093 PM /<br>To Automate the page of Array<br>@PythonEditor_Valid @PythonEditor_Invalid |  | Steps<br>Total - 4<br>Pass - 1<br>Fail - 1<br>Skip - 2 |  |
|---|--|--|---|

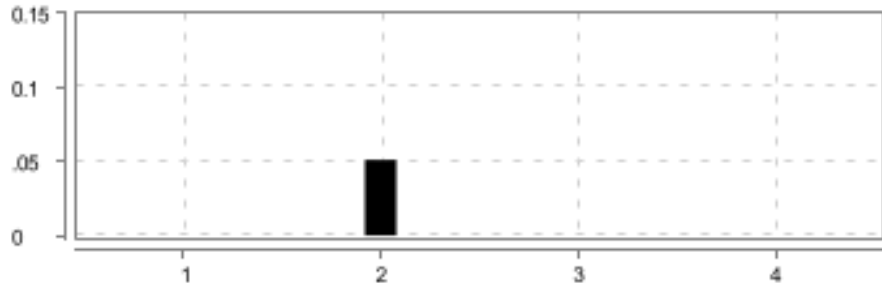

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given User is on the tryEditor page   | PASSED  | 0.000 s  |
| 2 | And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2<br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null<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.\$Proxy28.isDisplayed(Unknown Source)<br>at pages.DSTryhere_PF.enterInvalidCode(DSTryhere_PF.java:71)<br>at steppDef.ds_AlgoTryEditorSteps.<br>enters_the_data_in_the_editor_after_reading_data_from_excel_sheet_with_column_name_and_row_number(ds_AlgoTryEditorSteps.java:85)<br>at ?.enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and<br>row_number 2(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:120)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.079 s  |
| 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 Invalid data

|   |  |   |   |  |
|---|--|---|---|--|
| <div>FAILED</div> <div>DURATION - 0.065 s</div> |  | <div></div> | <div>Steps</div> <div>Total - 4</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 2</div> | <div></div> |
| / 2:59:05.192 PM // 2:59:05.257 PM /            |  |   |   |  |
| To Automate the page of Array                   |  |   |   |  |
| @PythonEditor_Valid @PythonEditor_Invalid       |  |   |   |  |

| # | Step / Hook Details  | Status  | Duration |
|---|--|---------|----------|
| 1 | Given User is on the tryEditor page  | PASSED  | 0.001 s  |
| 2 | And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null<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.\$Proxy28.isDisplayed(Unknown Source)<br>at pages.DSTryhere_PF.enterInvalidCode(DSTryhere_PF.java:71)<br>at steppDef.ds_AlgoTryEditorSteps.<br>enters_the_data_in_the_editor_after_reading_data_from_excel_sheet_with_column_name_and_row_number(ds_AlgoTryEditorSteps.java:85)<br>at ?.enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:171)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.062 s  |
| 3 | When The User clicks a run button  | SKIPPED | 0.001 s  |
| 4 | Then The user see error msg in alert window and press ok button  | SKIPPED | 0.000 s  |

### Python Editor page with Invalid data

|   |  |  |   |   |
|---|--|--|---|---|
| <b>FAILED</b> DURATION - 0.056 s          |  |  | <b>Steps</b><br>Total - 4<br>Pass - 1<br>Fail - 1<br>Skip - 2 |  |
| / 2:59:05.326 PM // 2:59:05.382 PM /      |  |  |   |   |
| To Automate the page of Array             |  |  |   |   |
| @PythonEditor_Valid @PythonEditor_Invalid |  |  |   |   |

| # | 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_Invalid_Data" and row_number 2<br><br><pre>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null     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.\$Proxy28.isDisplayed(Unknown Source)     at pages.DSTryhere_PF.enterInvalidCode(DSTryhere_PF.java:71)     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:85)     at ?.enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:210)     * Not displayable characters are replaced by '?'. </pre> | FAILED  | 0.051 s  |
| 3 | When The User clicks a run button  | SKIPPED | 0.000 s  |
| 4 | Then The user see error msg in alert window and press ok button  | SKIPPED | 0.000 s  |

### Python Editor page with Invalid data

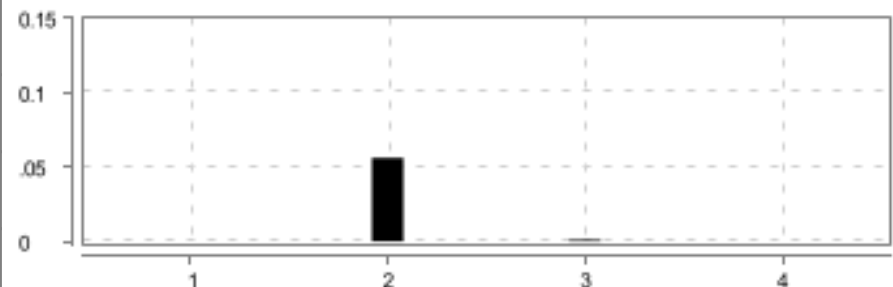

|   |  |  |  |
|---|--|--|--|
| <b>FAILED</b><br>DURATION - 0.064 s<br>/ 2:59:05.435 PM // 2:59:05.499 PM /<br>To Automate the page of Array<br>@PythonEditor_Valid @PythonEditor_Invalid |  | Steps<br>Total - 4<br>Pass - 1<br>Fail - 1<br>Skip - 2 |  |
|---|--|--|--|

| # | 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_Invalid_Data" and row_number 2<br><br><pre>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null     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.\$Proxy28.isDisplayed(Unknown Source)     at pages.DSTryhere_PF.enterInvalidCode(DSTryhere_PF.java:71) </pre> | FAILED | 0.062 s  |



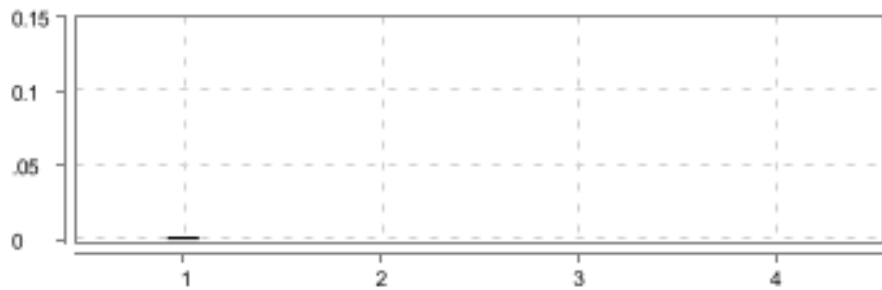
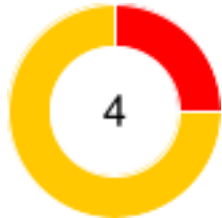
| # | Step / Hook Details  | Status  | Duration |
|---|--|---------|----------|
|   | at steppDef.ds_AlgoTryEditorSteps.<br>enters_the_data_in_the_editor_after_reading_data_from_excel_sheet_with_column_name_and_row_number(ds_AlgoTryEditorSteps.java:85)<br>at ?.enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and<br>row_number 2(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:249)<br>* Not displayable characters are replaced by '?'. |         |          |
| 3 | When The User clicks a run button  | SKIPPED | 0.000 s  |
| 4 | Then The user see error msg in alert window and press ok button  | SKIPPED | 0.000 s  |

### Python Editor page with Invalid data

|  |  |                    |  |  |   |   |
|--|--|--------------------|--|--|---|---|
| <b>FAILED</b>                            |  | DURATION - 0.058 s |  |  | <div>Steps</div> <div>Total - 4</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 2:59:05.562 PM // 2:59:05.620 PM /     |  |                    |  |  |   |   |
| To Automate the page of Array            |  |                    |  |  |   |   |
| @PythonEditor_Inalid @PythonEditor_Valid |  |                    |  |  |   |   |

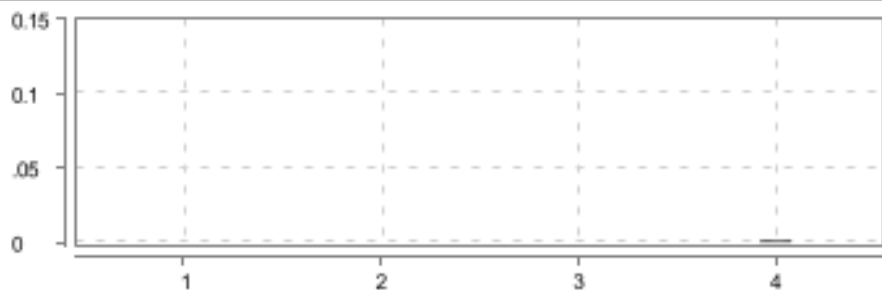
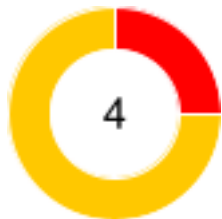
| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given User is on the tryEditor page   | PASSED  | 0.000 s  |
| 2 | And enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and row_number 2<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null<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.\$Proxy28.isDisplayed(Unknown Source)<br>at pages.DSTryhere_PF.enterInvalidCode(DSTryhere_PF.java:71)<br>at steppDef.ds_AlgoTryEditorSteps.<br>enters_the_data_in_the_editor_after_reading_data_from_excel_sheet_with_column_name_and_row_number(ds_AlgoTryEditorSteps.java:85)<br>at ?.enters the data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Invalid_Data" and<br>row_number 2(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:288)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.056 s  |
| 3 | When The User clicks a run button   | SKIPPED | 0.001 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

|   |  |  |   |   |
|---|--|--|---|---|
| <div>FAILED</div> <div>DURATION - 0.006 s</div> |  |  | <div>Steps</div> <div>Total - 4</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 3</div> |  |
| / 2:59:04.497 PM // 2:59:04.503 PM /            |  |  |   |   |
| To Automate the page of Array                   |  |  |   |   |
| @PythonEditor_Valid                             |  |  |   |   |

| # | Step / Hook Details  | Status  | Duration |
|---|--|---------|----------|
| 1 | Given The user is on the tryEditor page<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62)<br>at steppDef.ds_AlgoTryEditorSteps.the_user_is_on_the_try_editor_page(ds_AlgoTryEditorSteps.java:18)<br>at ?.The user is on the tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/04_dsDataStructInt.feature:40)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.002 s  |
| 2 | And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_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  |

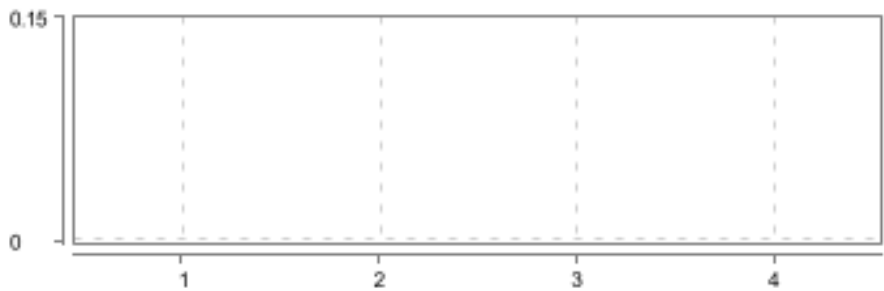

### Python Editor page with valid data

|   |  |   |   |   |
|---|--|---|---|---|
| <div>FAILED</div> <div>DURATION - 0.003 s</div> |  |  | <div>Steps</div> <div>Total - 4</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 3</div> |  |
| / 2:59:04.807 PM // 2:59:04.810 PM /            |  |   |   |   |
| To Automate the page of Array                   |  |   |   |   |
| @PythonEditor_Valid                             |  |   |   |   |

| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the tryEditor page<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62) | FAILED | 0.000 s  |

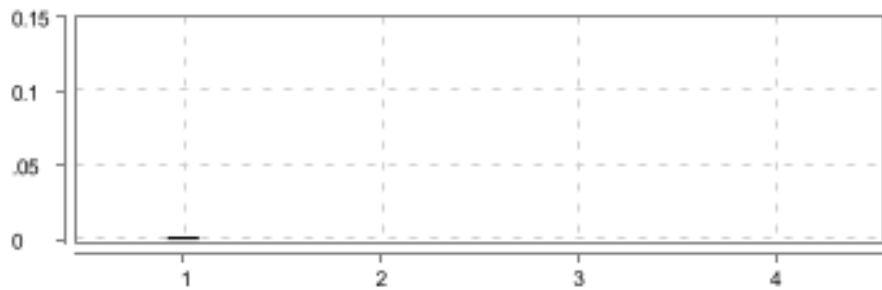
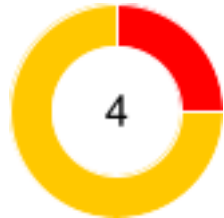
| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
|   | at steppDef.ds_AlgoTryEditorSteps.the_user_is_on_the_try_editor_page(ds_AlgoTryEditorSteps.java:18)<br>at ?.The user is on the tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:40)<br>* Not displayable characters are replaced by '?'. |         |          |
| 2 | And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_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 | 0.001 s  |

### Python Editor page with valid data

|   |  |  |   |
|---|--|--|---|
| <b>FAILED</b><br>DURATION - 0.003 s<br>/ 2:59:04.955 PM // 2:59:04.958 PM /<br>To Automate the page of Array<br>@PythonEditor_Valid |  | Steps<br>Total - 4<br>Pass - 0<br>Fail - 1<br>Skip - 3 |  |
|---|--|--|---|

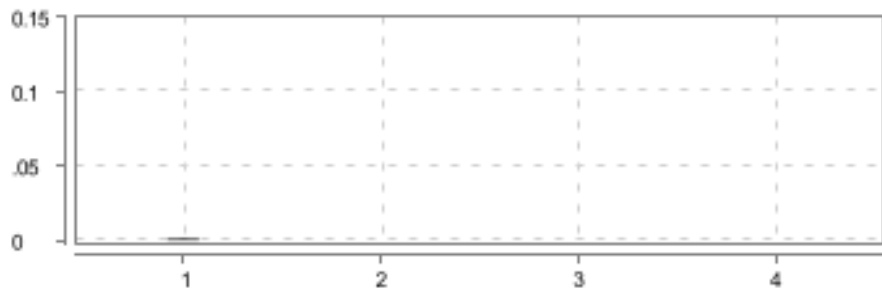
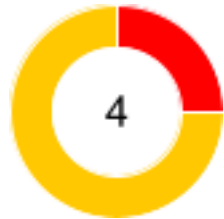
| # | Step / Hook Details  | Status  | Duration |
|---|--|---------|----------|
| 1 | Given The user is on the tryEditor page<br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62)<br>at steppDef.ds_AlgoTryEditorSteps.the_user_is_on_the_try_editor_page(ds_AlgoTryEditorSteps.java:18)<br>at ?.The user is on the tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:85)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.000 s  |
| 2 | And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_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  |

### Python Editor page with valid data

|                                      |                    |  |   |   |
|--------------------------------------|--------------------|--|---|---|
| FAILED                               | DURATION - 0.005 s |  | <div>Steps</div> <div>Total - 4</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 3</div> |  |
| / 2:59:05.107 PM // 2:59:05.112 PM / |                    |  |   |   |
| To Automate the page of Array        |                    |  |   |   |
| @PythonEditor_Valid                  |                    |  |   |   |

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given The user is on the tryEditor page<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62)<br>at steppDef.ds_AlgoTryEditorSteps.the_user_is_on_the_try_editor_page(ds_AlgoTryEditorSteps.java:18)<br>at ?.The user is on the tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:130)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.002 s  |
| 2 | And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_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  |

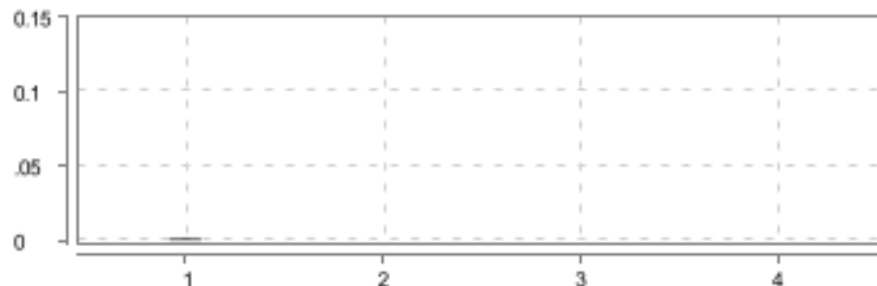

### Python Editor page with valid data

|                                      |  |                           |  |   |  |   |  |
|--------------------------------------|--|---------------------------|--|---|--|---|--|
| <b>FAILED</b>                        |  | <b>DURATION - 0.004 s</b> |  |  | <b>Steps</b><br>Total - 4<br><b>Pass - 0</b><br>Fail - 1<br>Skip - 3 |  |  |
| / 2:59:05.268 PM // 2:59:05.272 PM / |  |                           |  |   |  |   |  |
| To Automate the page of Array        |  |                           |  |   |  |   |  |
| @PythonEditor_Valid                  |  |                           |  |   |  |   |  |

| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the tryEditor page<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62) | FAILED | 0.001 s  |

| # | Step / Hook Details  | Status  | Duration |
|---|--|---------|----------|
|   | at steppDef.ds_AlgoTryEditorSteps.the_user_is_on_the_try_editor_page(ds_AlgoTryEditorSteps.java:18)<br>at ?.The user is on the tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:181)<br>* Not displayable characters are replaced by '?'. |         |          |
| 2 | And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_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  |

### Python Editor page with valid data

|   |  |  |   |   |
|---|--|--|---|---|
| <div>FAILED</div> <div>DURATION - 0.002 s</div> |  |  | <div>Steps</div> <div>Total - 4</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 3</div> |  |
| / 2:59:05.389 PM // 2:59:05.391 PM /            |  |  |   |   |
| To Automate the page of Array                   |  |  |   |   |
| @PythonEditor_Valid                             |  |  |   |   |

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given The user is on the tryEditor page<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62)<br>at steppDef.ds_AlgoTryEditorSteps.the_user_is_on_the_try_editor_page(ds_AlgoTryEditorSteps.java:18)<br>at ?.The user is on the tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:220)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.001 s  |
| 2 | And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_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  |

### Python Editor page with valid data

|                                      |                           |  |   |  |
|--------------------------------------|---------------------------|--|---|--|
| <b>FAILED</b>                        | <b>DURATION - 0.004 s</b> |  | <b>Steps</b><br>Total - 4<br>Pass - 0<br>Fail - 1<br>Skip - 3 |  |
| / 2:59:05.509 PM // 2:59:05.513 PM / |                           |  |   |  |
| To Automate the page of Array        |                           |  |   |  |
| @PythonEditor_Valid                  |                           |  |   |  |

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given The user is on the tryEditor page<br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62)<br>at steppDef.ds_AlgoTryEditorSteps.the_user_is_on_the_try_editor_page(ds_AlgoTryEditorSteps.java:18)<br>at ?.The user is on the tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:259)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.001 s  |
| 2 | And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_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  |

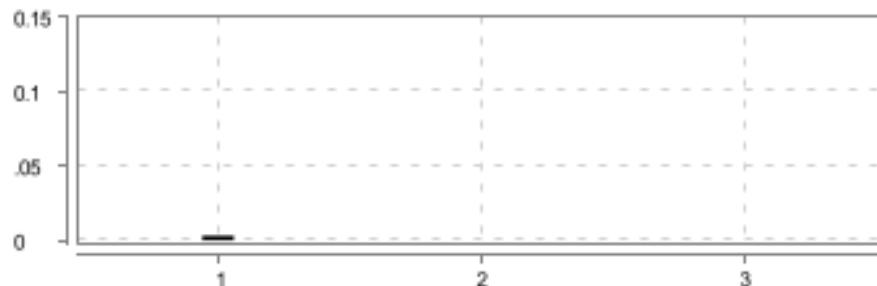

### Python Editor page with valid data

|                                      |                           |  |   |  |
|--------------------------------------|---------------------------|--|---|--|
| <b>FAILED</b>                        | <b>DURATION - 0.002 s</b> |  | <b>Steps</b><br>Total - 4<br>Pass - 0<br>Fail - 1<br>Skip - 3 |  |
| / 2:59:05.631 PM // 2:59:05.633 PM / |                           |  |   |  |
| To Automate the page of Array        |                           |  |   |  |
| @PythonEditor_Valid                  |                           |  |   |  |

| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the tryEditor page<br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62) | FAILED | 0.001 s  |

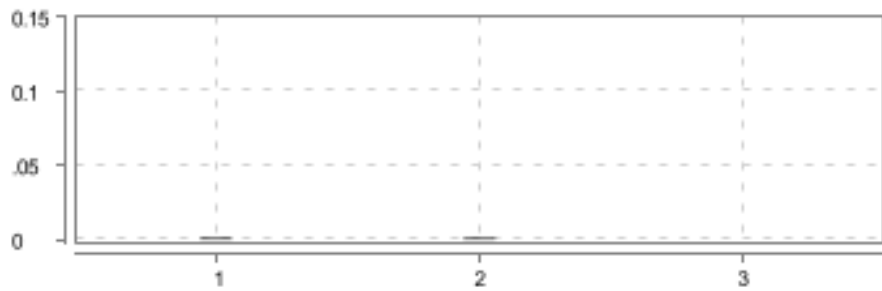

| # | Step / Hook Details  | Status  | Duration |
|---|--|---------|----------|
|   | at steppDef.ds_AlgoTryEditorSteps.the_user_is_on_the_try_editor_page(ds_AlgoTryEditorSteps.java:18)<br>at ?.The user is on the tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:298)<br>* Not displayable characters are replaced by '?'. |         |          |
| 2 | And enters data in the Editor after reading data from excel sheet "Python_code" with column_name "Python_Valid_Data" and row_number 2  | SKIPPED | 0.001 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

|                                      |  |                    |  |  |   |   |
|--------------------------------------|--|--------------------|--|--|---|---|
| FAILED                               |  | DURATION - 0.005 s |  |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 2:59:04.516 PM // 2:59:04.521 PM / |  |                    |  |  |   |   |
| To Automate the page of Array        |  |                    |  |  |   |   |
|                                      |  |                    |  |  |   |   |

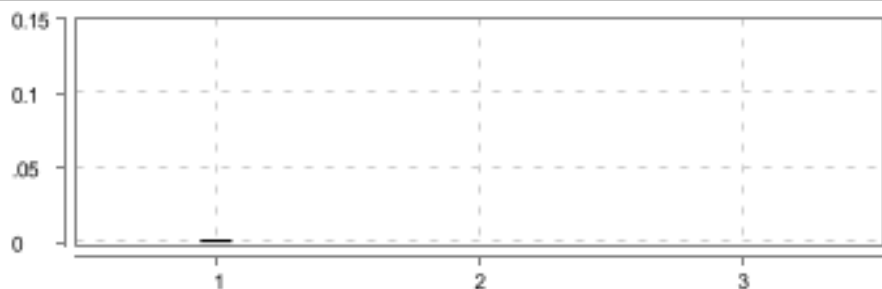

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given The user is already on tryEditor page<br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62)<br>at steppDef.ds_AlgoTryEditorSteps.the_user_is_already_on_try_editor_page(ds_AlgoTryEditorSteps.java:109)<br>at ?.The user is already on tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/04_dsDataStructInt.feature:50)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.003 s  |
| 2 | When User able to see output in console   | SKIPPED | 0.000 s  |
| 3 | Then User go back to the previous page  | SKIPPED | 0.000 s  |

### Time Complexity Page

|   |  |  |   |   |
|---|--|--|---|---|
| <div>FAILED</div> <div>DURATION - 0.005 s</div> |  |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> |  |
| / 2:59:04.533 PM // 2:59:04.538 PM /            |  |  |   |   |
| To Automate the page of Array                   |  |  |   |   |
| @PracticeQuestions                              |  |  |   |   |

| # | 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<br><pre>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null     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.\$Proxy28.click(Unknown Source)     at pages.DataStructureIntro_PF.clickPracticeQuestions(DataStructureIntro_PF.java:22)     at steppDef.ds_AlgoDataStructInt.the_user_clicks_practice_questions_link_of_ds(ds_AlgoDataStructInt.java:67)     at ?.The user clicks Practice Questions link of DS(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/04_dsDataStructInt.feature:57)     * Not displayable characters are replaced by '?'. </pre> | FAILED  | 0.001 s  |
| 3 | Then The user does not find any practice problems and the page is null  | SKIPPED | 0.000 s  |

## Home Page

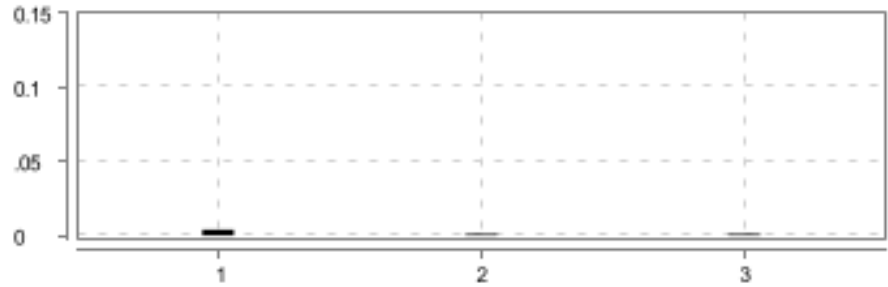

|                                      |                    |  |   |   |
|--------------------------------------|--------------------|--|---|---|
| FAILED                               | DURATION - 0.005 s |  | <b>Steps</b><br>Total - 3<br>Pass - 0<br>Fail - 1<br>Skip - 2 |  |
| / 2:59:04.609 PM // 2:59:04.614 PM / |                    |  |   |   |
| To Automate the page of Array        |                    |  |   |   |
| @Array_page                          |                    |  |   |   |

| # | Step / Hook Details  | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is on the DS Algo Home Page<br><pre>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.getCurrentUrl()" because "utilities.BaseClass.driver" is null </pre> | FAILED | 0.002 s  |



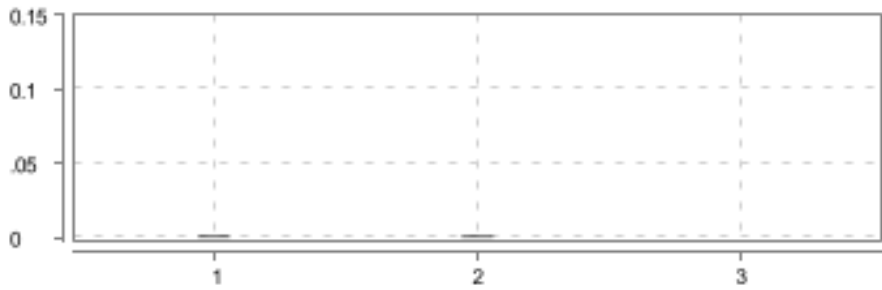

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
|   | at utilities.BaseClass.getCurrentUrl(BaseClass.java:65)<br>at steppDef.ds_AlgoPortalSteps.the_user_is_on_the_ds_algo_home_page(ds_AlgoPortalSteps.java:335)<br>at ?.The user is on the DS Algo Home Page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:5)<br>* Not displayable characters are replaced by '?'. |         |          |
| 2 | When The user clicks "Get Started" button below the array   | SKIPPED | 0.000 s  |
| 3 | Then The user should be redirected to "Array" page  | SKIPPED | 0.000 s  |

## Array Page

|   |  |  |   |   |
|---|--|--|---|---|
| <div>FAILED</div> <div>DURATION - 0.008 s</div> |  |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> |  |
| / 2:59:04.626 PM // 2:59:04.634 PM /            |  |  |   |   |
| To Automate the page of Array                   |  |  |   |   |
| @ArraysInPythonPage                             |  |  |   |   |

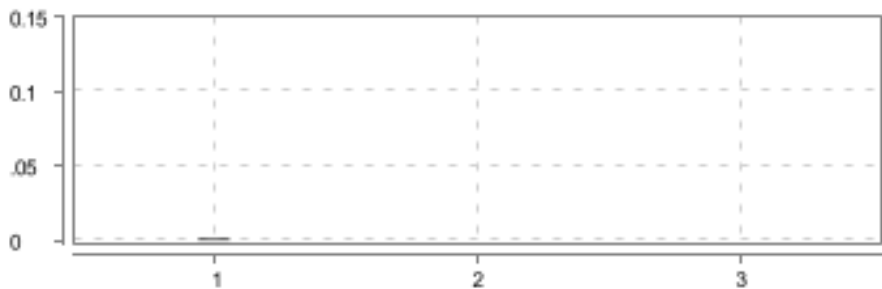

| # | Step / Hook Details  | Status  | Duration |
|---|--|---------|----------|
| 1 | Given The user is on the Array page  | PASSED  | 0.004 s  |
| 2 | When The user clicks a Arrays in Python link<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null<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.\$Proxy28.click(Unknown Source)<br>at pages.Arrays_PF.clickArraysInPython(Arrays_PF.java:108)<br>at steppDef.ds_AlgoArraySteps.the_user_clicks_a_arrays_in_python_link(ds_AlgoArraySteps.java:43)<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:12)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.001 s  |
| 3 | Then The user should be redirected to "Arrays in Python" AP Page   | SKIPPED | 0.001 s  |

## Array Page

|                                      |                    |  |   |   |
|--------------------------------------|--------------------|--|---|---|
| <b>FAILED</b>                        | DURATION - 0.003 s |  | <b>Steps</b><br>Total - 3<br>Pass - 1<br>Fail - 1<br>Skip - 1 |  |
| / 2:59:04.646 PM // 2:59:04.649 PM / |                    |  |   |   |
| To Automate the page of Array        |                    |  |   |   |
| @PythonEditor                        |                    |  |   |   |

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given The user is on the Array page   | PASSED  | 0.001 s  |
| 2 | When The user clicks Try Here button of Array in Python Page<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null<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.\$Proxy28.click(Unknown Source)<br>at pages.Arrays_PF.clickTryhere(Arrays_PF.java:120)<br>at steppDef.ds_AlgoArraySteps.the_user_clicks_try_here_button_of_array_in_python_page(ds_AlgoArraySteps.java:63)<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:18)<br>* Not displayable characters are replaced by '?'. | FAILED  | 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"   | SKIPPED | 0.000 s  |

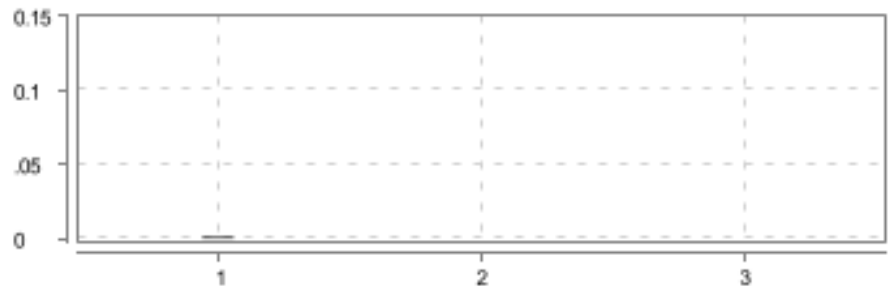

### Python Editor page without data

|                                      |                    |  |   |   |
|--------------------------------------|--------------------|--|---|---|
| <b>FAILED</b>                        | DURATION - 0.004 s |  | <b>Steps</b><br>Total - 3<br>Pass - 0<br>Fail - 1<br>Skip - 2 |  |
| / 2:59:04.659 PM // 2:59:04.663 PM / |                    |  |   |   |
| To Automate the page of Array        |                    |  |   |   |
| @PythonEditor_Blank                  |                    |  |   |   |

| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on tryEditor page<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null | FAILED | 0.001 s  |

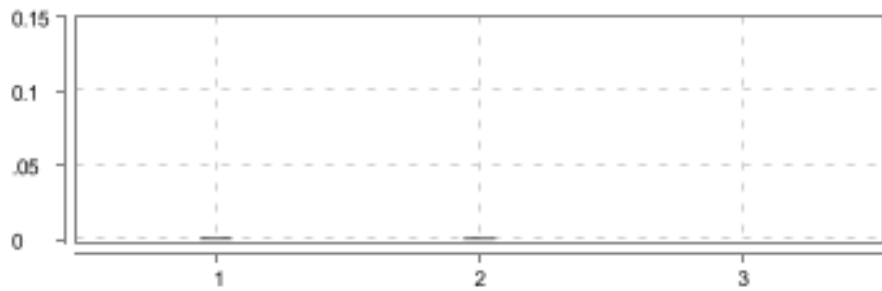

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
|   | at utilities.BaseClass.openPage(BaseClass.java:62)<br>at steppDef.ds_AlgoTryEditorSteps.the_user_is_on_try_editor_page(ds_AlgoTryEditorSteps.java:55)<br>at ?.The user is on tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:23)<br>* Not displayable characters are replaced by '?'. |         |          |
| 2 | When The user clicks the run button without entering the code in the Editor   | SKIPPED | 0.000 s  |
| 3 | Then Nothing happens to the page and no error message is displayed  | SKIPPED | 0.000 s  |

### User go back to the previous page

|   |  |  |   |   |
|---|--|--|---|---|
| <div>FAILED</div> <div>DURATION - 0.002 s</div> |  |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 2:59:04.818 PM // 2:59:04.820 PM /            |  |  |   |   |
| To Automate the page of Array                   |  |  |   |   |
|   |  |  |   |   |

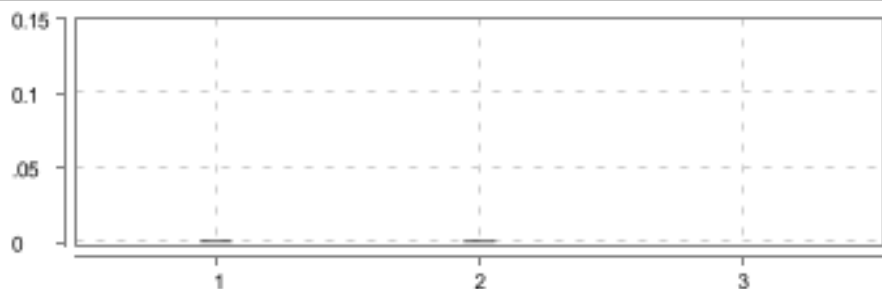

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given The user is already on tryEditor page<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62)<br>at steppDef.ds_AlgoTryEditorSteps.the_user_is_already_on_try_editor_page(ds_AlgoTryEditorSteps.java:109)<br>at ?.The user is already on tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:50)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.001 s  |
| 2 | When User able to see output in console   | SKIPPED | 0.000 s  |
| 3 | Then User go back to the previous page  | SKIPPED | 0.000 s  |

### Array in Python Page

|   |  |   |   |  |
|---|--|---|---|--|
| <div>FAILED</div> <div>DURATION - 0.003 s</div> |  | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> | <div></div> |
| <div>/ 2:59:04.829 PM // 2:59:04.832 PM /</div> |  |   |   |  |
| <div>To Automate the page of Array</div>        |  |   |   |  |
| <div>@ArraysUsingList_page</div>                |  |   |   |  |

| # | Step / Hook Details  | Status  | Duration |
|---|--|---------|----------|
| 1 | Given The user is on the Array in Python Page  | PASSED  | 0.001 s  |
| 2 | When The user clicks a Arrays Using List link<br><pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null     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.\$Proxy28.click(Unknown Source)     at pages.Arrays_PF.clickArraysUsingList(Arrays_PF.java:111)     at steppDef.ds_AlgoArraySteps.the_user_clicks_a_arrays_using_list_link(ds_AlgoArraySteps.java:87)     at ?.The user clicks a Arrays Using List link(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:57) * Not displayable characters are replaced by '?'. </pre> | FAILED  | 0.001 s  |
| 3 | Then The user should be redirected to "Arrays Using List" AL page.   | SKIPPED | 0.000 s  |

### Array Using List Page

|                                      |  |                    |  |  |   |   |
|--------------------------------------|--|--------------------|--|--|---|---|
| <b>FAILED</b>                        |  | DURATION - 0.004 s |  |  | <b>Steps</b><br>Total - 3<br>Pass - 1<br>Fail - 1<br>Skip - 1 |  |
| / 2:59:04.840 PM // 2:59:04.844 PM / |  |                    |  |  |   |   |
| To Automate the page of Array        |  |                    |  |  |   |   |
| @PythonEditor                        |  |                    |  |  |   |   |

| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on the Array Using List page                | PASSED | 0.001 s  |
| 2 | When The user clicks Try Here button of Array Using List Page | FAILED | 0.001 s  |

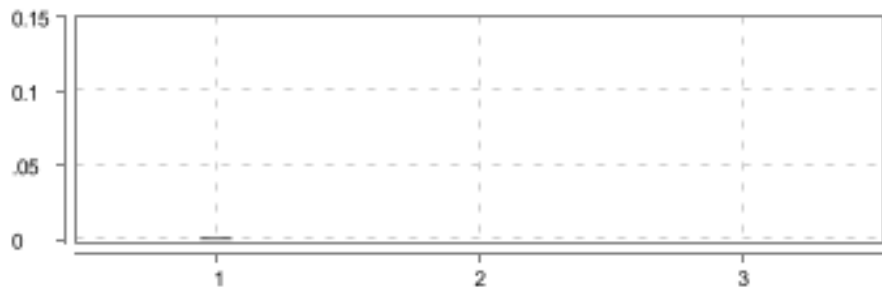

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
|   | <pre>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null     at org.openqa.selenium.support.pagefactory.DefaultElementLocator.findElement(DefaultElementLocator.java:68)     at org.openqa.selenium.support.pagefactory.internal.LocatingElementHandler.invoke(LocatingElementHandler.java:38)     at jdk.proxy2/jdk.proxy2.\$Proxy28.click(Unknown Source)     at pages.Arrays_PF.clickTryhere(Arrays_PF.java:120)     at steppDef.ds_AlgoArraySteps.the_user_clicks_try_here_button_of_array_using_list_page(ds_AlgoArraySteps.java:104)     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:63)     * Not displayable characters are replaced by '?'. </pre> |         |          |
| 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  |

### Python Editor page without data

|   |  |  |  |
|---|--|--|--|
| <b>FAILED</b><br>DURATION - 0.004 s<br>/ 2:59:04.851 PM // 2:59:04.855 PM /<br>To Automate the page of Array<br>@PythonEditor_Blank |  | Steps<br>Total - 3<br>Pass - 0<br>Fail - 1<br>Skip - 2 |  |
|---|--|--|--|

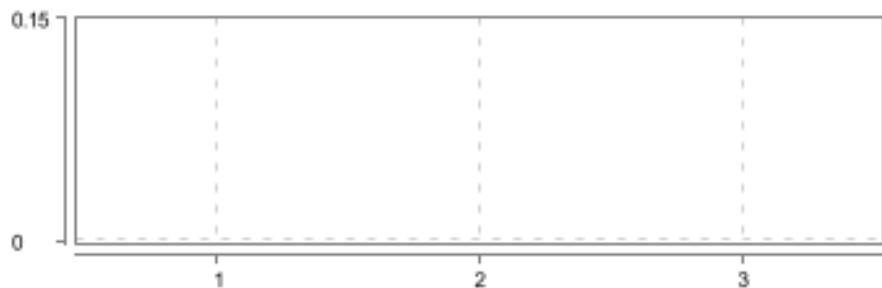

| # | Step / Hook Details  | Status  | Duration |
|---|--|---------|----------|
| 1 | Given The user is on tryEditor page<br><pre>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null     at utilities.BaseClass.openPage(BaseClass.java:62)     at steppDef.ds_AlgoTryEditorSteps.the_user_is_on_try_editor_page(ds_AlgoTryEditorSteps.java:55)     at ?.The user is on tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:68)     * Not displayable characters are replaced by '?'. </pre> | FAILED  | 0.001 s  |
| 2 | When The user clicks the run button without entering the code in the Editor  | SKIPPED | 0.000 s  |
| 3 | Then Nothing happens to the page and no error message is displayed   | SKIPPED | 0.000 s  |

### User go back to the previous page

|   |  |  |   |   |
|---|--|--|---|---|
| <div>FAILED</div> <div>DURATION - 0.002 s</div> |  |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 2:59:04.969 PM // 2:59:04.971 PM /            |  |  |   |   |
| To Automate the page of Array                   |  |  |   |   |
|   |  |  |   |   |

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given The user is already on tryEditor page<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62)<br>at steppDef.ds_AlgoTryEditorSteps.the_user_is_already_on_try_editor_page(ds_AlgoTryEditorSteps.java:109)<br>at ?.The user is already on tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:95)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.001 s  |
| 2 | When User able to see output in console   | SKIPPED | 0.000 s  |
| 3 | Then User go back to the previous page  | SKIPPED | 0.000 s  |

### Array Using List Page

|   |  |   |   |  |
|---|--|---|---|--|
| <div>FAILED</div> <div>DURATION - 0.003 s</div> |  |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> |  |
| / 2:59:04.978 PM // 2:59:04.981 PM /            |  |   |   |  |
| To Automate the page of Array                   |  |   |   |  |
| @ArraysBasicOperation_page                      |  |   |   |  |

| # | 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<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null<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) | FAILED | 0.000 s  |

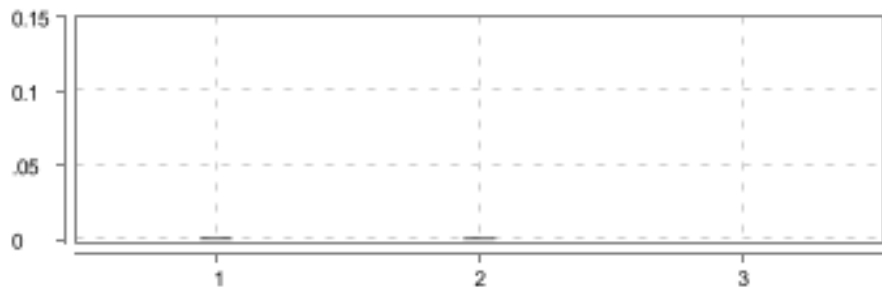

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
|   | at jdk.proxy2/jdk.proxy2.\$Proxy28.click(Unknown Source)<br>at pages.Arrays_PF.clickArraysBasicOp(Arrays_PF.java:114)<br>at steppDef.ds_AlgoArraySteps.the_user_clicks_a_basic_operations_in_lists_link(ds_AlgoArraySteps.java:110)<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:102)<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

|   |  |  |  |
|---|--|--|--|
| <b>FAILED</b><br>DURATION - 0.002 s<br>/ 2:59:04.989 PM // 2:59:04.991 PM /<br>To Automate the page of Array<br>@ArraysBasicOperation_Tryhere |  | Steps<br>Total - 3<br>Pass - 1<br>Fail - 1<br>Skip - 1 |  |
|---|--|--|--|

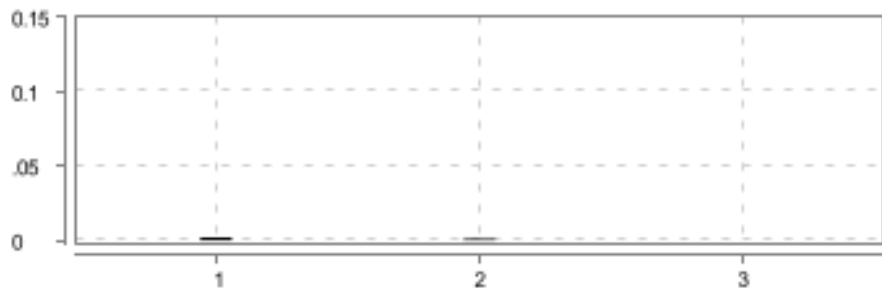

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given The user is on the Basic Operations in Lists page   | PASSED  | 0.001 s  |
| 2 | When The user clicks Try Here button of Operations in Lists Page<br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null<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.\$Proxy28.click(Unknown Source)<br>at pages.Arrays_PF.clickTryhere(Arrays_PF.java:120)<br>at steppDef.ds_AlgoArraySteps.the_user_clicks_try_here_button_of_operations_in_lists_page(ds_AlgoArraySteps.java:128)<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:108)<br>* Not displayable characters are replaced by '?'. | FAILED  | 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"   | SKIPPED | 0.000 s  |

### Python Editor page without data

|   |  |  |   |   |
|---|--|--|---|---|
| <div>FAILED</div> <div>DURATION - 0.002 s</div> |  |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 2:59:04.999 PM // 2:59:05.001 PM /            |  |  |   |   |
| To Automate the page of Array                   |  |  |   |   |
| @PythonEditor_Blank                             |  |  |   |   |

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given The user is on tryEditor page<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62)<br>at steppDef.ds_AlgoTryEditorSteps.the_user_is_on_try_editor_page(ds_AlgoTryEditorSteps.java:55)<br>at ?.The user is on tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:113)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.001 s  |
| 2 | When The user clicks the run button without entering the code in the Editor   | SKIPPED | 0.001 s  |
| 3 | Then Nothing happens to the page and no error message is displayed  | SKIPPED | 0.000 s  |

### User go back to the previous page

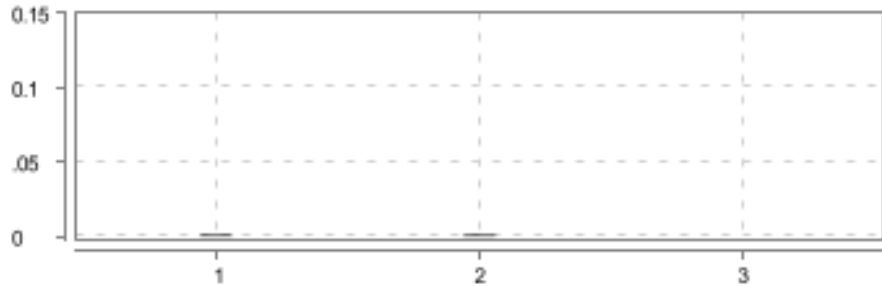

|                                      |  |                    |  |   |   |  |
|--------------------------------------|--|--------------------|--|---|---|--|
| <b>FAILED</b>                        |  | DURATION - 0.004 s |  |  | <b>Steps</b><br>Total - 3<br>Pass - 0<br>Fail - 1<br>Skip - 2 |  |
| / 2:59:05.123 PM // 2:59:05.127 PM / |  |                    |  |   |   |  |
| To Automate the page of Array        |  |                    |  |   |   |  |
|                                      |  |                    |  |   |   |  |

| # | Step / Hook Details  | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is already on tryEditor page<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62)<br>at steppDef.ds_AlgoTryEditorSteps.the_user_is_already_on_try_editor_page(ds_AlgoTryEditorSteps.java:109)<br>at ?.The user is already on tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:140)<br>* Not displayable characters are replaced by '?'. | FAILED | 0.002 s  |



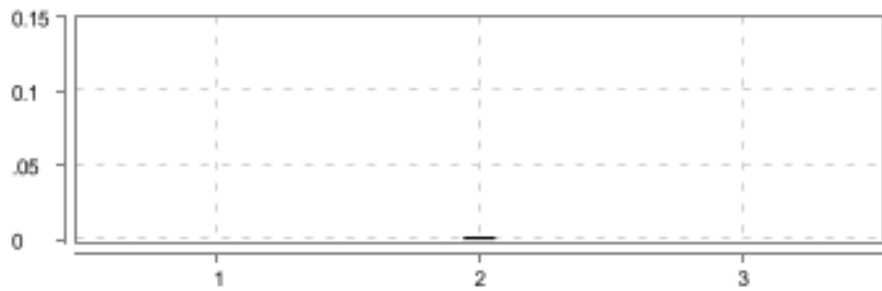

| # | Step / Hook Details                     | Status  | Duration |
|---|---|---------|----------|
| 2 | When User able to see output in console | SKIPPED | 0.001 s  |
| 3 | Then User go back to the previous page  | SKIPPED | 0.000 s  |

### Basic operations in Lists page

|   |  |  |   |   |
|---|--|--|---|---|
| <div>FAILED</div> <div>DURATION - 0.003 s</div> |  |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> |  |
| / 2:59:05.140 PM // 2:59:05.143 PM /            |  |  |   |   |
| To Automate the page of Array                   |  |  |   |   |
| @AppOfArray                                     |  |  |   |   |

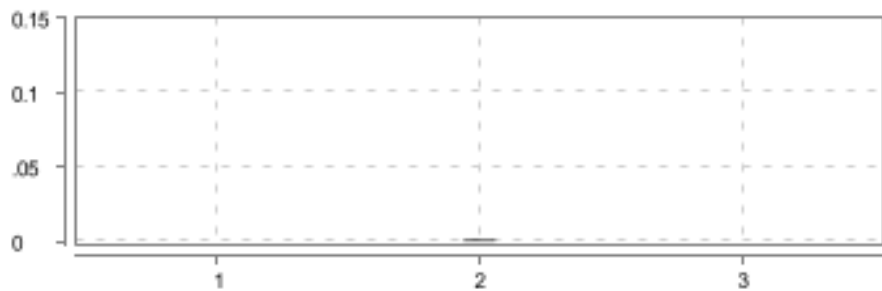

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given The user is on the Basic Operations in Lists page   | PASSED  | 0.001 s  |
| 2 | When The user clicks an Applications of Array link<br><pre> java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null     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.\$Proxy28.click(Unknown Source)     at pages.Arrays_PF.clickArraysApp(Arrays_PF.java:117)     at steppDef.ds_AlgoArraySteps.the_user_clicks_an_applications_of_array_link(ds_AlgoArraySteps.java:136)     at ?.The user clicks an Applications of Array link(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:147)     * Not displayable characters are replaced by '?'. </pre> | FAILED  | 0.001 s  |
| 3 | Then The user should be redirected to "Applications of Array" AA page.  | SKIPPED | 0.000 s  |

### Application of Array page

|   |  |  |   |   |
|---|--|--|---|---|
| <div>FAILED</div> <div>DURATION - 0.004 s</div> |  |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> |  |
| / 2:59:05.151 PM // 2:59:05.155 PM /            |  |  |   |   |
| To Automate the page of Array                   |  |  |   |   |
| @AppOfArray_4Links                              |  |  |   |   |

| # | 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<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null<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.\$Proxy28.click(Unknown Source)<br>at pages.Arrays_PF.clickArraysPracticeQuestions(Arrays_PF.java:215)<br>at steppDef.ds_AlgoArraySteps.the_user_clicks_practice_questions_link(ds_AlgoArraySteps.java:163)<br>at ?.The user clicks Practice Questions link(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:153)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.002 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" ,"Squares of a Sorted Array"  | SKIPPED | 0.000 s  |

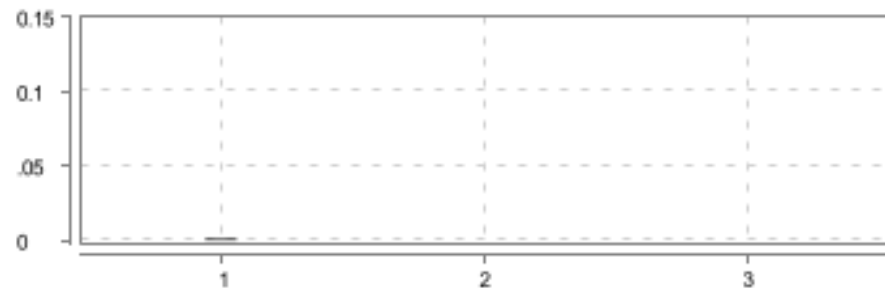

### Practice Questions page

|   |  |  |   |   |
|---|--|--|---|---|
| <div>FAILED</div> <div>DURATION - 0.003 s</div> |  |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> |  |
| / 2:59:05.163 PM // 2:59:05.166 PM /            |  |  |   |   |
| To Automate the page of Array                   |  |  |   |   |
| @PythonEditor                                   |  |  |   |   |

| # | Step / Hook Details                | Status | Duration |
|---|------------------------------------|--------|----------|
| 1 | Given The user is on Practice page | PASSED | 0.000 s  |

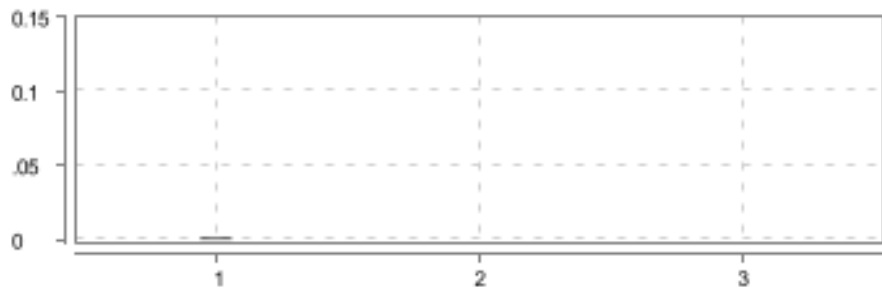

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 2 | <p>When The user clicks search the array link</p> <pre>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.SearchContext.findElement(org.openqa.selenium.By)" because "this.searchContext" is null     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.\$Proxy28.click(Unknown Source)     at pages.Arrays_PF.clickArraysSearch(Arrays_PF.java:218)     at steppDef.ds_AlgoArraySteps.the_user_clicks_search_the_array_link(ds_AlgoArraySteps.java:190)     at ?.The user clicks search the array link(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:159)     * Not displayable characters are replaced by '?'. </pre> | FAILED  | 0.001 s  |
| 3 | Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons  | SKIPPED | 0.000 s  |

### Python Editor page without data

|                                      |                    |  |   |   |
|--------------------------------------|--------------------|--|---|---|
| FAILED                               | DURATION - 0.003 s |  | <p>Steps</p> <p>Total - 3</p> <p>Pass - 0</p> <p>Fail - 1</p> <p>Skip - 2</p> |  |
| / 2:59:05.175 PM // 2:59:05.178 PM / |                    |  |   |   |
| To Automate the page of Array        |                    |  |   |   |
| @PythonEditor_Blank                  |                    |  |   |   |

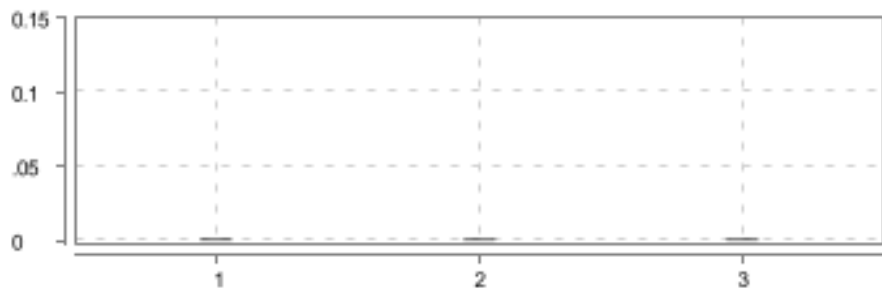

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | <p>Given The user is on tryEditor page</p> <pre>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null     at utilities.BaseClass.openPage(BaseClass.java:62)     at steppDef.ds_AlgoTryEditorSteps.the_user_is_on_try_editor_page(ds_AlgoTryEditorSteps.java:55)     at ?.The user is on tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:164)     * Not displayable characters are replaced by '?'. </pre> | FAILED  | 0.001 s  |
| 2 | When The user clicks the run button without entering the code in the Editor   | SKIPPED | 0.000 s  |
| 3 | Then Nothing happens to the page and no error message is displayed  | SKIPPED | 0.000 s  |

### User go back to the previous page

|   |  |  |   |   |
|---|--|--|---|---|
| <div>FAILED</div> <div>DURATION - 0.002 s</div> |  |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 2:59:05.287 PM // 2:59:05.289 PM /            |  |  |   |   |
| To Automate the page of Array                   |  |  |   |   |
|   |  |  |   |   |

| # | Step / Hook Details  | Status  | Duration |
|---|--|---------|----------|
| 1 | Given The user is already on tryEditor page<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62)<br>at steppDef.ds_AlgoTryEditorSteps.the_user_is_already_on_try_editor_page(ds_AlgoTryEditorSteps.java:109)<br>at ?.The user is already on tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:191)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.001 s  |
| 2 | When User able to see output in console  | SKIPPED | 0.000 s  |
| 3 | Then User go back to the previous page   | SKIPPED | 0.000 s  |

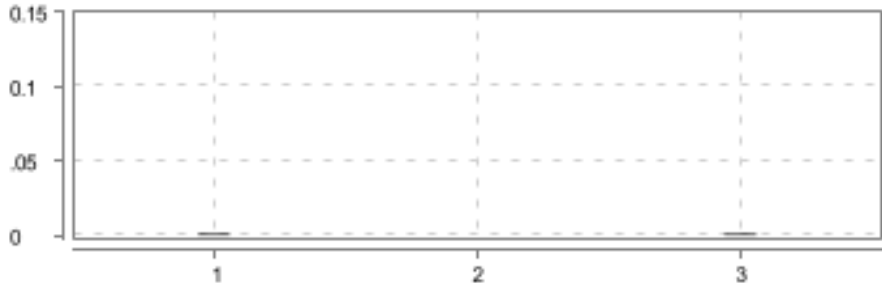

### Practice Questions page

|   |                               |  |   |   |
|---|-------------------------------|--|---|---|
| <div>FAILED</div>                               | <div>DURATION - 0.004 s</div> | <div></div> | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> | <div></div> |
| <div>/ 2:59:05.299 PM // 2:59:05.303 PM /</div> |                               |  |   |   |
| <div>To Automate the page of Array</div>        |                               |  |   |   |
| <div>@PythonEditor</div>                        |                               |  |   |   |

| # | Step / Hook Details   | Status | Duration |
|---|---|--------|----------|
| 1 | Given The user is on Practice page  | PASSED | 0.001 s  |
| 2 | When The user clicks Max consecutive ones link<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.navigate()" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.NavBack(BaseClass.java:74)<br>at steppDef.ds_AlgoArraySteps.the_user_clicks_max_consecutive_ones_link(ds_AlgoArraySteps.java:203)<br>at ?.The user clicks Max consecutive ones link(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray. | FAILED | 0.001 s  |

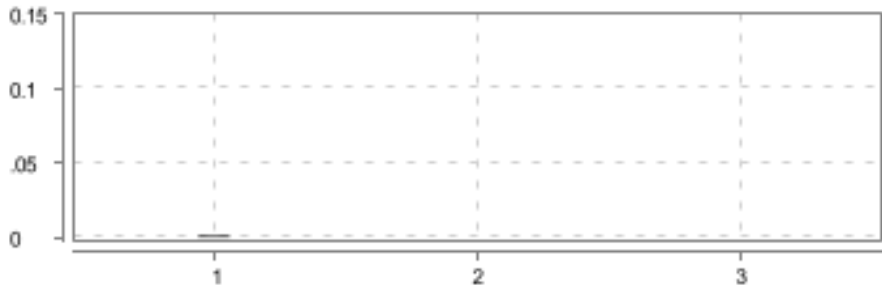

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
|   | feature:198)<br>* Not displayable characters are replaced by '?'.<br>Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons |         |          |
| 3 |   | SKIPPED | 0.001 s  |

### Python Editor page without data

|                                      |                    |  |   |   |
|--------------------------------------|--------------------|--|---|---|
| <b>FAILED</b>                        | DURATION - 0.003 s |  | <b>Steps</b><br>Total - 3<br>Pass - 0<br>Fail - 1<br>Skip - 2 |  |
| / 2:59:05.313 PM // 2:59:05.316 PM / |                    |  |   |   |
| To Automate the page of Array        |                    |  |   |   |
| @PythonEditor_Blank                  |                    |  |   |   |

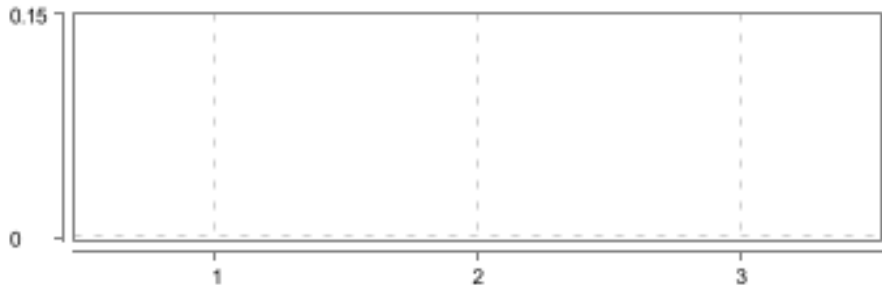

| # | Step / Hook Details  | Status  | Duration |
|---|--|---------|----------|
| 1 | Given The user is on tryEditor page<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62)<br>at steppDef.ds_AlgoTryEditorSteps.the_user_is_on_try_editor_page(ds_AlgoTryEditorSteps.java:55)<br>at ?.The user is on tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:203)<br>* Not displayable characters are replaced by '?'.<br>When The user clicks the run button without entering the code in the Editor | FAILED  | 0.001 s  |
| 2 |  | SKIPPED | 0.000 s  |
| 3 | Then Nothing happens to the page and no error message is displayed   | SKIPPED | 0.001 s  |

### User go back to the previous page

|                                      |                    |  |   |   |
|--------------------------------------|--------------------|--|---|---|
| <b>FAILED</b>                        | DURATION - 0.003 s |  | <b>Steps</b><br>Total - 3<br>Pass - 0<br>Fail - 1<br>Skip - 2 |  |
| / 2:59:05.402 PM // 2:59:05.405 PM / |                    |  |   |   |
| To Automate the page of Array        |                    |  |   |   |
|                                      |                    |  |   |   |

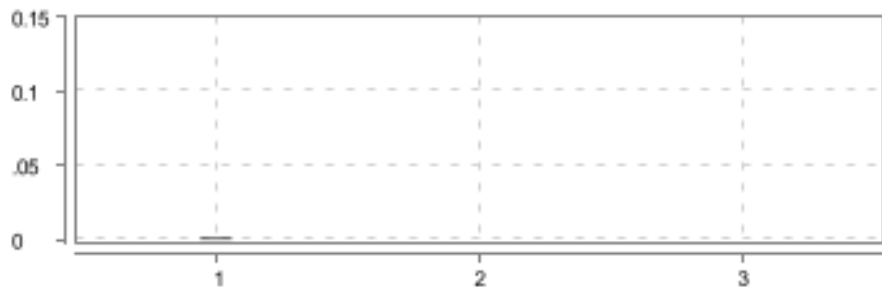

| # | Step / Hook Details  | Status  | Duration |
|---|--|---------|----------|
| 1 | Given The user is already on tryEditor page<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62)<br>at steppDef.ds_AlgoTryEditorSteps.the_user_is_already_on_try_editor_page(ds_AlgoTryEditorSteps.java:109)<br>at ?.The user is already on tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:230)<br>* Not displayable characters are replaced by '?'.<br> | FAILED  | 0.001 s  |
| 2 | When User able to see output in console  | SKIPPED | 0.000 s  |
| 3 | Then User go back to the previous page   | SKIPPED | 0.000 s  |

### Practice Questions page

|                                      |                    |  |  |   |
|--------------------------------------|--------------------|--|--|---|
| FAILED                               | DURATION - 0.003 s |  | Steps<br>Total - 3<br>Pass - 1<br>Fail - 1<br>Skip - 1 |  |
| / 2:59:05.411 PM // 2:59:05.414 PM / |                    |  |  |   |
| To Automate the page of Array        |                    |  |  |   |
| @PythonEditor                        |                    |  |  |   |

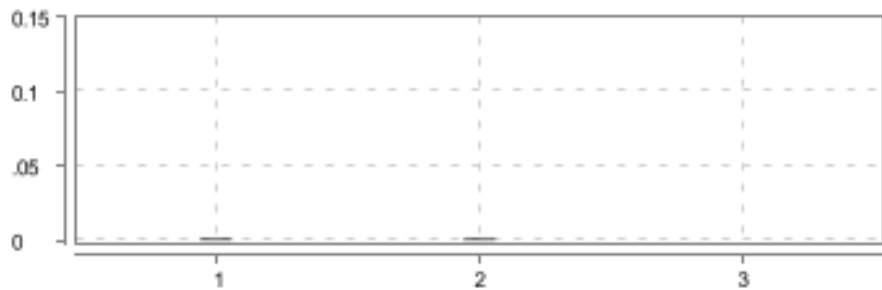

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given The user is on Practice page  | PASSED  | 0.000 s  |
| 2 | When The user clicks Find numbers with even number of digits link<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.navigate()" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.NavBack(BaseClass.java:74)<br>at steppDef.ds_AlgoArraySteps.the_user_clicks_find_numbers_with_even_number_of_digits_link(ds_AlgoArraySteps.java:210)<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:237)<br>* Not displayable characters are replaced by '?'.<br> | FAILED  | 0.000 s  |
| 3 | Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons  | SKIPPED | 0.000 s  |

### Python Editor page without data

|   |                               |  |   |   |
|---|-------------------------------|--|---|---|
| <div>FAILED</div>                               | <div>DURATION - 0.004 s</div> |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| <div>/ 2:59:05.421 PM // 2:59:05.425 PM /</div> |                               |  |   |   |
| <div>To Automate the page of Array</div>        |                               |  |   |   |
| <div>@PythonEditor_Blank</div>                  |                               |  |   |   |

| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given The user is on tryEditor page<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62)<br>at steppDef.ds_AlgoTryEditorSteps.the_user_is_on_try_editor_page(ds_AlgoTryEditorSteps.java:55)<br>at ?.The user is on tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:242)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.001 s  |
| 2 | When The user clicks the run button without entering the code in the Editor   | SKIPPED | 0.000 s  |
| 3 | Then Nothing happens to the page and no error message is displayed  | SKIPPED | 0.000 s  |

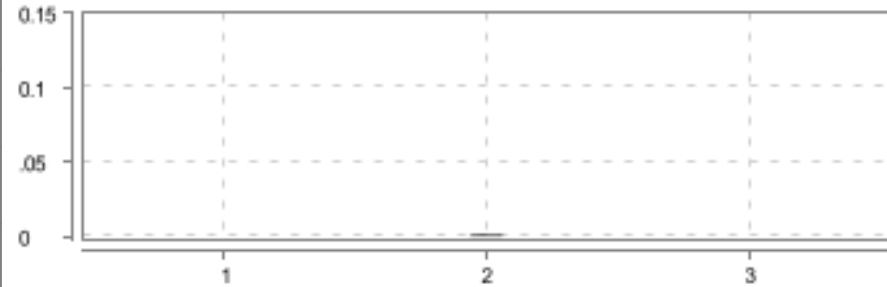

### User go back to the previous page

|   |  |   |  |  |
|---|--|---|--|--|
| <b>FAILED</b> <i>DURATION - 0.004 s</i> |  |  | <b>Steps</b><br>Total - 3<br><b>Pass - 0</b><br>Fail - 1<br>Skip - 2 |  |
| / 2:59:05.521 PM // 2:59:05.525 PM /    |  |   |  |  |
| <i>To Automate the page of Array</i>    |  |   |  |  |
|   |  |   |  |  |

| # | Step / Hook Details  | Status | Duration |
|---|--|--------|----------|
| 1 | Given The user is already on tryEditor page<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62)<br>at steppDef.ds_AlgoTryEditorSteps.the_user_is_already_on_try_editor_page(ds_AlgoTryEditorSteps.java:109)<br>at ?.The user is already on tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:269)<br>* Not displayable characters are replaced by '?'. | FAILED | 0.001 s  |

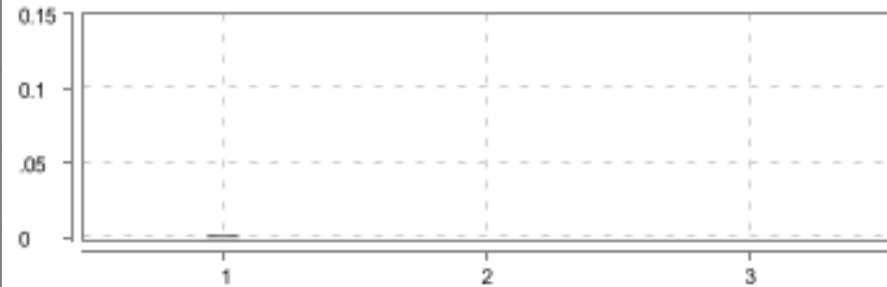

| # | Step / Hook Details                     | Status  | Duration |
|---|---|---------|----------|
| 2 | When User able to see output in console | SKIPPED | 0.001 s  |
| 3 | Then User go back to the previous page  | SKIPPED | 0.000 s  |

### Practice Questions page

|   |  |  |   |   |
|---|--|--|---|---|
| <div>FAILED</div> <div>DURATION - 0.003 s</div> |  |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 1</div> <div>Fail - 1</div> <div>Skip - 1</div> |  |
| / 2:59:05.536 PM // 2:59:05.539 PM /            |  |  |   |   |
| To Automate the page of Array                   |  |  |   |   |
| @PythonEdito                                    |  |  |   |   |

| # | 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<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.navigate()" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.NavBack(BaseClass.java:74)<br>at steppDef.ds_AlgoArraySteps.the_user_clicks_squared_of_the_sorted_array_link(ds_AlgoArraySteps.java:216)<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:276)<br>* Not displayable characters are replaced by '?'. | FAILED  | 0.001 s  |
| 3 | Then The user should be redirected to "QUESTION" page contains a question,an tryEditor with Run and Submit buttons  | SKIPPED | 0.000 s  |

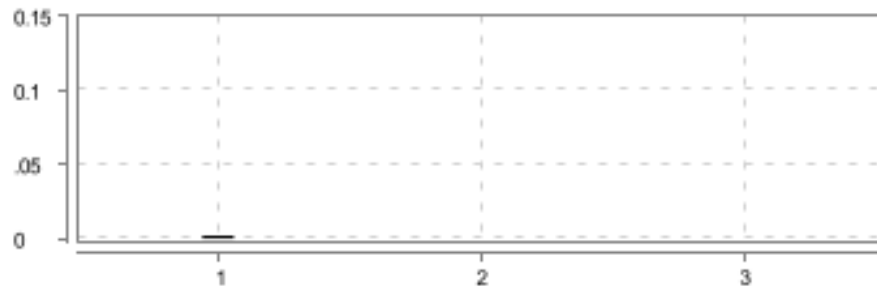

### Python Editor page without data

|   |  |  |   |   |
|---|--|--|---|---|
| <div>FAILED</div> <div>DURATION - 0.003 s</div> |  |  | <div>Steps</div> <div>Total - 3</div> <div>Pass - 0</div> <div>Fail - 1</div> <div>Skip - 2</div> |  |
| / 2:59:05.549 PM // 2:59:05.552 PM /            |  |  |   |   |
| To Automate the page of Array                   |  |  |   |   |
| @PythonEditor_Blank                             |  |  |   |   |



| # | Step / Hook Details   | Status  | Duration |
|---|---|---------|----------|
| 1 | Given The user is on tryEditor page<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62)<br>at steppDef.ds_AlgoTryEditorSteps.the_user_is_on_try_editor_page(ds_AlgoTryEditorSteps.java:55)<br>at ?.The user is on tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:281)<br>* Not displayable characters are replaced by '?'.<br> | FAILED  | 0.001 s  |
| 2 | When The user clicks the run button without entering the code in the Editor   | SKIPPED | 0.000 s  |
| 3 | Then Nothing happens to the page and no error message is displayed  | SKIPPED | 0.000 s  |

### User go back to the previous page

|                                      |  |                    |  |  |  |   |  |  |
|--------------------------------------|--|--------------------|--|--|--|---|--|--|
| FAILED                               |  | DURATION - 0.003 s |  |  | Steps<br>Total - 3<br>Pass - 0<br>Fail - 1<br>Skip - 2 |  |  |  |
| / 2:59:05.640 PM // 2:59:05.643 PM / |  |                    |  |  |  |   |  |  |
| To Automate the page of Array        |  |                    |  |  |  |   |  |  |
|                                      |  |                    |  |  |  |   |  |  |

| # | Step / Hook Details  | Status  | Duration |
|---|--|---------|----------|
| 1 | Given The user is already on tryEditor page<br><br>java.lang.NullPointerException: Cannot invoke "org.openqa.selenium.WebDriver.get(String)" because "utilities.BaseClass.driver" is null<br>at utilities.BaseClass.openPage(BaseClass.java:62)<br>at steppDef.ds_AlgoTryEditorSteps.the_user_is_already_on_try_editor_page(ds_AlgoTryEditorSteps.java:109)<br>at ?.The user is already on tryEditor page(file:///C:/Users/enggn/eclipse-workspace/DS_AlgoCh/src/test/resources/feature/05_dsArray.feature:308)<br>* Not displayable characters are replaced by '?'.<br> | FAILED  | 0.002 s  |
| 2 | When User able to see output in console  | SKIPPED | 0.000 s  |
| 3 | Then User go back to the previous page   | SKIPPED | 0.000 s  |