

| Feature                                         |          |    | Scei | nario |   | Step |     |   |   |  |  |
|-------------------------------------------------|----------|----|------|-------|---|------|-----|---|---|--|--|
| Name                                            | Duration | T  | P    | F     | S | T    | P   | F | S |  |  |
| Validating user login                           | 1.428 s  | 3  | 2    | 1     | 0 | 9    | 8   | 1 | 0 |  |  |
| ProgramController Module Test with Invalid Data | 14.087 s | 30 | 29   | 1     | 0 | 180  | 179 | 1 | 0 |  |  |
| ProgramController Module Test with Valid Data   | 2.420 s  | 5  | 5    | 0     | 0 | 30   | 30  | 0 | 0 |  |  |
| Batch Module                                    | 3.805 s  | 8  | 8    | 0     | 0 | 48   | 48  | 0 | 0 |  |  |
| Batch Module                                    | 13.847 s | 30 | 22   | 8     | 0 | 180  | 166 | 8 | 6 |  |  |
| Check Post request of user controller module.   | 0.756 s  | 1  | 1    | 0     | 0 | 6    | 6   | 0 | 0 |  |  |
| Validating Get request for User API's           | 7.853 s  | 15 | 11   | 4     | 0 | 90   | 86  | 4 | 0 |  |  |
| Validating Invalid data for User API's          | 7.635 s  | 17 | 11   | 6     | 0 | 102  | 96  | 6 | 0 |  |  |
| Validating user role program batch map API's    | 0.918 s  | 2  | 1    | 1     | 0 | 12   | 11  | 1 | 0 |  |  |
| ProgramController Module Test with Invalid Data | 1.790 s  | 4  | 4    | 0     | 0 | 24   | 24  | 0 | 0 |  |  |
| Validating Delete Request                       | 2.296 s  | 5  | 4    | 1     | 0 | 30   | 29  | 1 | 0 |  |  |
| Validating user logout                          | 0.433 s  | 1  | 1    | 0     | 0 | 6    | 6   | 0 | 0 |  |  |

FAIL & SKIP SCENARIOS -- 3 --

| #  | Feature Name                                    | Scenario Name                                                                                             |
|----|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| 1  | Validating user login                           | Check if user able to login without token and valid credential                                            |
| 2  | ProgramController Module Test with Invalid Data | Check if Admin able to create a program with missing additional field                                     |
| 3  | Batch Module                                    | Check if admin able to create a Batch with valid endpoint and request body (existing value in Batch Name) |
| 4  |                                                 | Check if admin able to create a Batch missing mandatory fields in request body                            |
| 5  |                                                 | Check if admin able to create a batch with invalid data in request body                                   |
| 6  |                                                 | Check if admin able to create a batch with inactive program ID                                            |
| 7  |                                                 | Check if admin able to create a Batch with valid endpoint and request body without authorization.         |
| 8  |                                                 | Check if admin able to update a Batch with a valid batchID and deleted programID field                    |
| 9  |                                                 | Check if admin able to retrive a batch after the programID is deleted                                     |
| 10 |                                                 | Check if admin able to retrive a deleted batch using batch name                                           |

FAIL & SKIP SCENARIOS -- 4 --

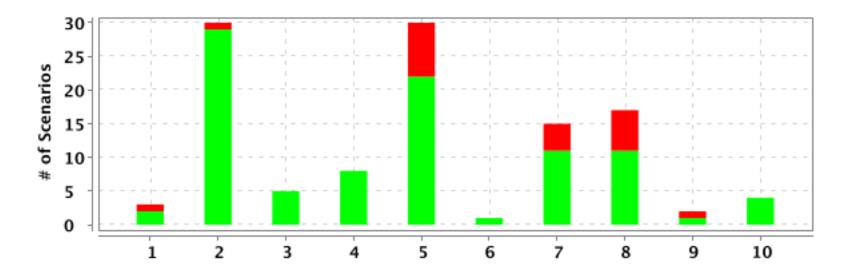
| #  | Feature Name                                 | Scenario Name                                                       |
|----|----------------------------------------------|---------------------------------------------------------------------|
| 11 | Validating Get request for User API's        | Admin is able to assign update user role program batch              |
| 12 |                                              | Admin is able to get admin by program batchId                       |
| 13 |                                              | Admin is able to update user roleId                                 |
| 14 |                                              | Admin is able to get admin by programId                             |
| 15 | Validating Invalid data for User API's       | Unauthorized admin user create post request with valid request body |
| 16 |                                              | Admin is able to update user with invalid roleId                    |
| 17 |                                              | Admin is able to update user with existing roleId                   |
| 18 |                                              | Admin is able to update user with invalid adminroleprogrambatch     |
| 19 |                                              | Admin is able to update user with existing adminroleprogrambatch    |
| 20 |                                              | Admin is able to update user with invalid userloginstatus           |
| 21 | Validating user role program batch map API's | Admin is able to get program/batches for valid adminId              |
| 22 | Validating Delete Request                    | Admin is able to delete program/batches for valid adminId           |

| TAG                           |   | Scei | nario |   |   | Fea | ture |   |
|-------------------------------|---|------|-------|---|---|-----|------|---|
| Name                          | Т | P    | F     | S | T | P   | F    | S |
| @login-Invalid                | 1 | 1    | 0     | 0 | 1 | 0   | 1    | 0 |
| @login                        | 3 | 2    | 1     | 0 | 1 | 0   | 1    | 0 |
| @login-NoAuth                 | 1 | 0    | 1     | 0 | 1 | 0   | 1    | 0 |
| @login-Valid                  | 1 | 1    | 0     | 0 | 1 | 0   | 1    | 0 |
| @CreateNewBatch               | 1 | 1    | 0     | 0 | 1 | 1   | 0    | 0 |
| @GetBatchByBatchId            | 1 | 1    | 0     | 0 | 1 | 1   | 0    | 0 |
| @GetBatchbyBatchName          | 1 | 1    | 0     | 0 | 1 | 1   | 0    | 0 |
| @GetBatchByValidPgmId         | 1 | 1    | 0     | 0 | 1 | 1   | 0    | 0 |
| @CreateBatchMandatoryField    | 1 | 1    | 0     | 0 | 1 | 1   | 0    | 0 |
| @GetAllBatches                | 1 | 1    | 0     | 0 | 1 | 1   | 0    | 0 |
| @GetAllBatchesSearchString    | 1 | 1    | 0     | 0 | 1 | 1   | 0    | 0 |
| @UpdateBatchValid             | 1 | 1    | 0     | 0 | 1 | 1   | 0    | 0 |
| @CreateBatchDuplicate         | 1 | 0    | 1     | 0 | 1 | 0   | 1    | 0 |
| @CreateBatchMissingMandatory  | 1 | 0    | 1     | 0 | 1 | 0   | 1    | 0 |
| @CreateBatchInvalidEndpoint   | 1 | 1    | 0     | 0 | 1 | 0   | 1    | 0 |
| @CreateBatchInvalidData       | 1 | 0    | 1     | 0 | 1 | 0   | 1    | 0 |
| @CreateBatchInactiveProgramId | 1 | 0    | 1     | 0 | 1 | 0   | 1    | 0 |

| TAG                              |   | Scenario |   |   | Fea | ture |   |   |
|----------------------------------|---|----------|---|---|-----|------|---|---|
| Name                             | T | P        | F | S | T   | P    | F | S |
| @CreateBatchNoAuth               | 1 | 0        | 1 | 0 | 1   | 0    | 1 | 0 |
| @GetInvalidEndpoint              | 1 | 1        | 0 | 0 | 1   | 0    | 1 | 0 |
| @GetAllBatchesNoAuth             | 1 | 1        | 0 | 0 | 1   | 0    | 1 | 0 |
| @GetBatchNoAuth                  | 1 | 1        | 0 | 0 | 1   | 0    | 1 | 0 |
| @GetBatchInvalidBatchId          | 1 | 1        | 0 | 0 | 1   | 0    | 1 | 0 |
| @GetBatchInvalidEndpoint         | 2 | 2        | 0 | 0 | 1   | 0    | 1 | 0 |
| @GetBatchNameNoAuth              | 1 | 1        | 0 | 0 | 1   | 0    | 1 | 0 |
| @GetBatchByInvalidBatchname      | 1 | 1        | 0 | 0 | 1   | 0    | 1 | 0 |
| @GetBatchByPgmIdNoAuth           | 1 | 1        | 0 | 0 | 1   | 0    | 1 | 0 |
| @GetBatchByInvalidPgmId          | 1 | 1        | 0 | 0 | 1   | 0    | 1 | 0 |
| @GetBatchByPgmIdInvalidEndpoint  | 1 | 1        | 0 | 0 | 1   | 0    | 1 | 0 |
| @UpdateBatchNoAuth               | 1 | 1        | 0 | 0 | 1   | 0    | 1 | 0 |
| @UpdateBatchInvalid              | 1 | 1        | 0 | 0 | 1   | 0    | 1 | 0 |
| @UpdateMissingMandatory          | 1 | 1        | 0 | 0 | 1   | 0    | 1 | 0 |
| @UpdateInvalidData               | 1 | 1        | 0 | 0 | 1   | 0    | 1 | 0 |
| @UpdateInvalidEndpoint           | 1 | 1        | 0 | 0 | 1   | 0    | 1 | 0 |
| @UpdateBatchwithDeletedProgramId | 1 | 0        | 1 | 0 | 1   | 0    | 1 | 0 |

| TAG                             |    | Scenario |   |   | Feature |   |   |   |  |  |  |
|---------------------------------|----|----------|---|---|---------|---|---|---|--|--|--|
| Name                            | Τ  | P        | F | S | T       | P | F | S |  |  |  |
| @DeleteBatchwithInvalidEndpoint | 1  | 1        | 0 | 0 | 1       | 0 | 1 | 0 |  |  |  |
| @DeleteBatchwithInvalidBatchId  | 1  | 1        | 0 | 0 | 1       | 0 | 1 | 0 |  |  |  |
| @DeleteBatchWithNoAuth          | 1  | 1        | 0 | 0 | 1       | 0 | 1 | 0 |  |  |  |
| @GetBatchbyProgramIdAfterDelete | 1  | 0        | 1 | 0 | 1       | 0 | 1 | 0 |  |  |  |
| @GetBatchAfterDeletById         | 1  | 1        | 0 | 0 | 1       | 0 | 1 | 0 |  |  |  |
| @GetBatchAfterDeleteByName      | 1  | 0        | 1 | 0 | 1       | 0 | 1 | 0 |  |  |  |
| @UpdatewithDeletedBatchId       | 1  | 1        | 0 | 0 | 1       | 0 | 1 | 0 |  |  |  |
| @01UserModule-PostValid         | 1  | 1        | 0 | 0 | 1       | 1 | 0 | 0 |  |  |  |
| @UserModule                     | 1  | 1        | 0 | 0 | 1       | 1 | 0 | 0 |  |  |  |
| @user                           | 15 | 11       | 4 | 0 | 1       | 0 | 1 | 0 |  |  |  |
| @updateuser                     | 5  | 3        | 2 | 0 | 1       | 0 | 1 | 0 |  |  |  |
| @02UserModule-PostInvalid       | 1  | 1        | 0 | 0 | 1       | 0 | 1 | 0 |  |  |  |
| @03UserModule-PostNoAuth        | 1  | 0        | 1 | 0 | 1       | 0 | 1 | 0 |  |  |  |
| @deleteuser                     | 1  | 1        | 0 | 0 | 1       | 0 | 1 | 0 |  |  |  |
| @DeleteBatchwithValidBatchId    | 1  | 1        | 0 | 0 | 1       | 0 | 1 | 0 |  |  |  |
| @logout                         | 1  | 1        | 0 | 0 | 1       | 1 | 0 | 0 |  |  |  |
| @logout-withAuth                | 1  | 1        | 0 | 0 | 1       | 1 | 0 | 0 |  |  |  |

FEATURES SUMMARY -- 8 --



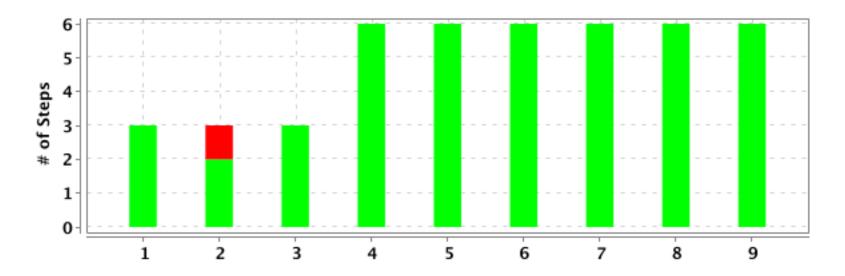
| #  | Feature Name                                    | T  | P  | F | S | Duration |
|----|-------------------------------------------------|----|----|---|---|----------|
| 1  | Validating user login                           | 3  | 2  | 1 | 0 | 1.428 s  |
| 2  | ProgramController Module Test with Invalid Data | 30 | 29 | 1 | 0 | 14.087 s |
| 3  | ProgramController Module Test with Valid Data   | 5  | 5  | 0 | 0 | 2.420 s  |
| 4  | Batch Module                                    | 8  | 8  | 0 | 0 | 3.805 s  |
| 5  | Batch Module                                    | 30 | 22 | 8 | 0 | 13.847 s |
| 6  | Check Post request of user controller module.   | 1  | 1  | 0 | 0 | 0.756 s  |
| 7  | Validating Get request for User API's           | 15 | 11 | 4 | 0 | 7.853 s  |
| 8  | Validating Invalid data for User API's          | 17 | 11 | 6 | 0 | 7.635 s  |
| 9  | Validating user role program batch map API's    | 2  | 1  | 1 | 0 | 0.918 s  |
| 10 | ProgramController Module Test with Invalid Data | 4  | 4  | 0 | 0 | 1.790 s  |

FEATURES SUMMARY -- 9 --



| #  | Feature Name                  | T | P | F | S | Duration |
|----|-------------------------------|---|---|---|---|----------|
| 11 | Validating Delete Request     | 5 | 4 | 1 | 0 | 2.296 s  |
| 12 | <u>Validating user logout</u> | 1 | 1 | 0 | 0 | 0.433 s  |

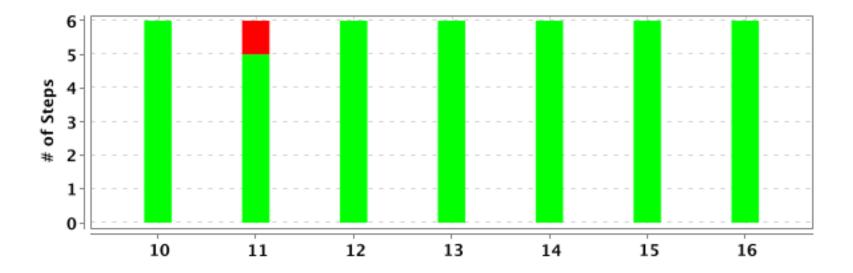
SCENARIOS SUMMARY -- 10 --



| # | Feature Name                                    | Scenario Name                                                                                      | T | P | F | S | Duration |
|---|-------------------------------------------------|----------------------------------------------------------------------------------------------------|---|---|---|---|----------|
| 1 | Validating user login                           | Check if user able to login with token and invalid credential                                      | 3 | 3 | 0 | 0 | 0.716 s  |
| 2 |                                                 | Check if user able to login without token and valid credential                                     | 3 | 2 | 1 | 0 | 0.424 s  |
| 3 |                                                 | Check if user able to login with token and valid credential                                        | 3 | 3 | 0 | 0 | 0.248 s  |
| 4 | ProgramController Module Test with Invalid Data | Check if Admin able to create a program with valid endpoint and request body with Authorization    | 6 | 6 | 0 | 0 | 0.614 s  |
| 5 |                                                 | Check if Admin able to create a program with valid endpoint and request body without Authorization | 6 | 6 | 0 | 0 | 0.433 s  |
| 6 |                                                 | Check if Admin able to create a program with invalid endpoint                                      | 6 | 6 | 0 | 0 | 0.558 s  |
| 7 |                                                 | Check if Admin able to create a program with already existing program name                         | 6 | 6 | 0 | 0 | 0.468 s  |
| 8 |                                                 | Check if Admin able to create a program with invalid method                                        | 6 | 6 | 0 | 0 | 0.435 s  |

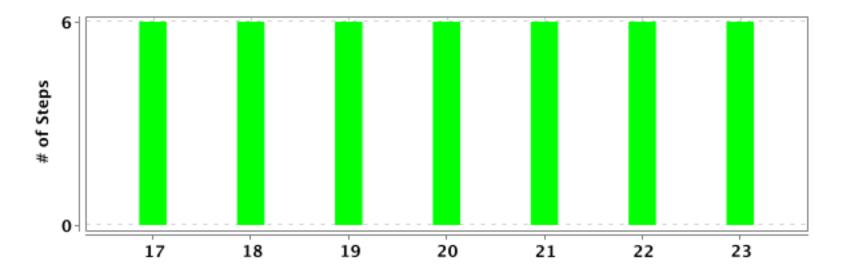
| # | Feature Name | Scenario Name                                                     | T | P | F | S | Duration |
|---|--------------|-------------------------------------------------------------------|---|---|---|---|----------|
| 9 |              | Check if Admin able to create a program with invalid request body | 6 | 6 | 0 | 0 | 0.416 s  |

SCENARIOS SUMMARY -- 12 --



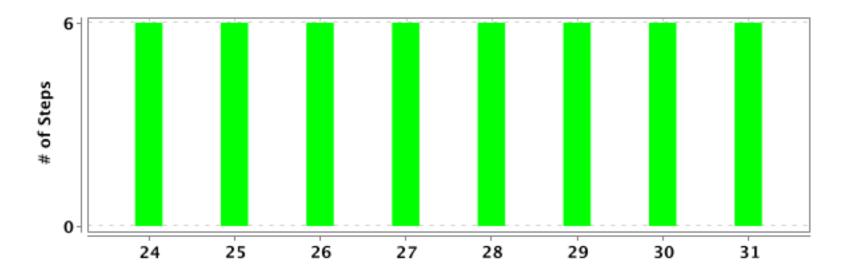
| #  | Feature Name                                    | Scenario Name                                                                   | T | P | F | S | Duration |
|----|-------------------------------------------------|---------------------------------------------------------------------------------|---|---|---|---|----------|
| 10 | ProgramController Module Test with Invalid Data | Check if Admin able to create a program with missing values in the request body | 6 | 6 | 0 | 0 | 0.443 s  |
| 11 |                                                 | Check if Admin able to create a program with missing additional field           | 6 | 5 | 1 | 0 | 0.464 s  |
| 12 |                                                 | Check if Admin able to retrieve all programs with invalid<br>Endpoint           | 6 | 6 | 0 | 0 | 0.435 s  |
| 13 |                                                 | Check if Admin able to retrieve all programs with invalid Method                | 6 | 6 | 0 | 0 | 0.429 s  |
| 14 |                                                 | Check if Admin able to retrieve all programs without <u>Authorization</u>       | 6 | 6 | 0 | 0 | 0.418 s  |
| 15 |                                                 | Check if Admin able to retrieve a program with invalid program ID               | 6 | 6 | 0 | 0 | 0.462 s  |
| 16 |                                                 | Check if Admin able to retrieve a program with invalid baseURI                  | 6 | 6 | 0 | 0 | 0.583 s  |

SCENARIOS SUMMARY -- 13 --



| #  | Feature Name                                    | Scenario Name                                                                                               | T | P | F | S | Duration |
|----|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---|---|---|---|----------|
| 17 | ProgramController Module Test with Invalid Data | Check if Admin able to retrieve a program without <u>Authorization</u>                                      | 6 | 6 | 0 | 0 | 0.436 s  |
| 18 |                                                 | Check if Admin able to retrieve a program with invalid<br>Endpoint                                          | 6 | 6 | 0 | 0 | 0.554 s  |
| 19 |                                                 | Check if Admin able to retrieve all programs with invalid<br>Endpoint                                       | 6 | 6 | 0 | 0 | 0.441 s  |
| 20 |                                                 | Check if Admin able to retrieve all programs with invalid Method                                            | 6 | 6 | 0 | 0 | 0.449 s  |
| 21 |                                                 | Check if Admin able to retrieve all programs without <u>Authorization</u>                                   | 6 | 6 | 0 | 0 | 0.444 s  |
| 22 |                                                 | Check if Admin able to update a program with invalid program Name and request body                          | 6 | 6 | 0 | 0 | 0.427 s  |
| 23 |                                                 | Check if Admin able to update a program using valid program name - missing mandatory fields in request body | 6 | 6 | 0 | 0 | 0.474 s  |

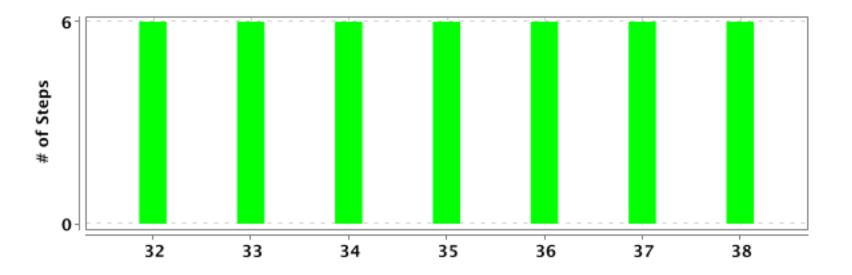
SCENARIOS SUMMARY



| #  | Feature Name                                    | Scenario Name                                                                                  | <b>T</b> | P | F | S | Duration |
|----|-------------------------------------------------|------------------------------------------------------------------------------------------------|----------|---|---|---|----------|
| 24 | ProgramController Module Test with Invalid Data | Check if Admin able to update a program with invalid values in request body                    | 6        | 6 | 0 | 0 | 0.449 s  |
| 25 |                                                 | Check if Admin able to update a program with invalid program Description                       | 6        | 6 | 0 | 0 | 0.429 s  |
| 26 |                                                 | Check if Admin able to update a program status                                                 | 6        | 6 | 0 | 0 | 0.452 s  |
| 27 |                                                 | Check if Admin able to update a program without  Authorization                                 | 6        | 6 | 0 | 0 | 0.445 s  |
| 28 |                                                 | Check if Admin able to update a program with invalid programID endpoint and valid request body | 6        | 6 | 0 | 0 | 0.439 s  |
| 29 |                                                 | Check if Admin able to update a program with invalid request body                              | 6        | 6 | 0 | 0 | 0.450 s  |
| 30 |                                                 | Check if Admin able to update a program without request body                                   | 6        | 6 | 0 | 0 | 0.447 s  |

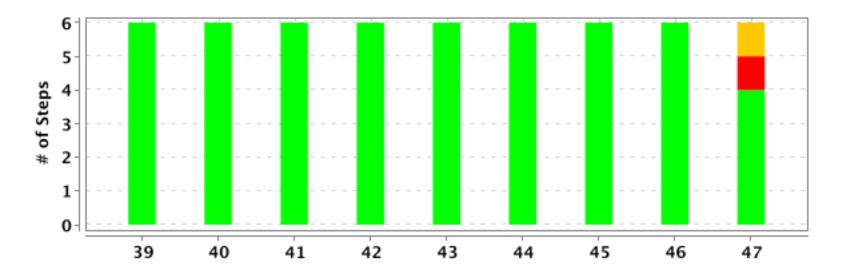
| #  | Feature Name | Scenario Name                                        | T | P | F | S | Duration |
|----|--------------|------------------------------------------------------|---|---|---|---|----------|
| 31 |              | Check if Admin able to update a program with invalid | 6 | 6 | 0 | 0 | 0.435 s  |
|    |              | <u>baseURI</u>                                       |   |   |   |   |          |

SCENARIOS SUMMARY -- 16 --



| #  | Feature Name                                    | Scenario Name                                                                                | T | P | F | S | Duration |
|----|-------------------------------------------------|----------------------------------------------------------------------------------------------|---|---|---|---|----------|
| 32 | ProgramController Module Test with Invalid Data | Check if Admin able to update a program with invalid method                                  | 6 | 6 | 0 | 0 | 0.464 s  |
| 33 |                                                 | Check if Admin able to update a program without Authorization                                | 6 | 6 | 0 | 0 | 0.471 s  |
| 34 | ProgramController Module Test with Valid Data   | Check if Admin able to retrieve all programs with valid<br>Endpoint                          | 6 | 6 | 0 | 0 | 0.552 s  |
| 35 |                                                 | Check if Admin able to retrieve a program with valid program ID                              | 6 | 6 | 0 | 0 | 0.449 s  |
| 36 |                                                 | Check if Admin able to retrieve all programs with valid<br>Endpoint                          | 6 | 6 | 0 | 0 | 0.491 s  |
| 37 |                                                 | Check if Admin able to update a program with Valid program Name and request body             | 6 | 6 | 0 | 0 | 0.446 s  |
| 38 |                                                 | Check if Admin able to update a program with valid programID endpoint and valid request body | 6 | 6 | 0 | 0 | 0.457 s  |

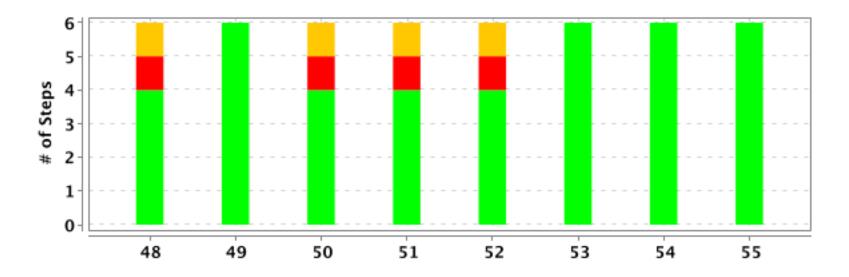
SCENARIOS SUMMARY -- 17 --



| #  | Feature Name | Scenario Name                                                                                 | T | P | F | S | Duration |
|----|--------------|-----------------------------------------------------------------------------------------------|---|---|---|---|----------|
| 39 | Batch Module | Check if admin able to create a Batch with valid endpoint and request body                    | 6 | 6 | 0 | 0 | 0.474 s  |
| 40 |              | Check if admin able to retrieve a batch with valid Batch ID                                   | 6 | 6 | 0 | 0 | 0.442 s  |
| 41 |              | Check if admin able to retrieve a batch with valid BATCH  NAME                                | 6 | 6 | 0 | 0 | 0.449 s  |
| 42 |              | Check if admin able to retrieve a batch with valid Program ID                                 | 6 | 6 | 0 | 0 | 0.451 s  |
| 43 |              | Check if admin able to create a batch with missing additional fields                          | 6 | 6 | 0 | 0 | 0.490 s  |
| 44 |              | Check if admin able to retrieve all batches with valid LMS <u>API</u>                         | 6 | 6 | 0 | 0 | 0.516 s  |
| 45 |              | Check if admin able to retrieve all batches with search string                                | 6 | 6 | 0 | 0 | 0.444 s  |
| 46 |              | Check if admin able to update a Batch with valid batchID and mandatory fields in request body | 6 | 6 | 0 | 0 | 0.500 s  |

| #  | Feature Name | Scenario Name                                             | T | P | F | S | Duration |
|----|--------------|-----------------------------------------------------------|---|---|---|---|----------|
| 47 |              | Check if admin able to create a Batch with valid endpoint | 6 | 4 | 1 | 1 | 0.468 s  |
|    |              | and request body (existing value in Batch Name)           |   |   |   |   |          |

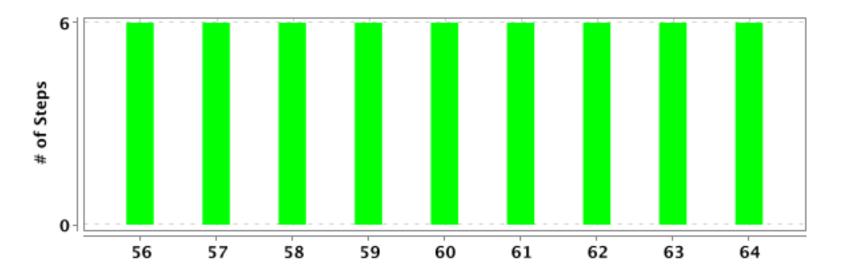
SCENARIOS SUMMARY -- 19 --



| #  | Feature Name | Scenario Name                                                                                     | <b>T</b> | P | F | S | Duration |
|----|--------------|---------------------------------------------------------------------------------------------------|----------|---|---|---|----------|
| 48 | Batch Module | Check if admin able to create a Batch missing mandatory fields in request body                    | 6        | 4 | 1 | 1 | 0.449 s  |
| 49 |              | Check if admin able to create a batch with invalid endpoint                                       | 6        | 6 | 0 | 0 | 0.523 s  |
| 50 |              | Check if admin able to create a batch with invalid data in request body                           | 6        | 4 | 1 | 1 | 0.438 s  |
| 51 |              | Check if admin able to create a batch with inactive program <u>ID</u>                             | 6        | 4 | 1 | 1 | 0.424 s  |
| 52 |              | Check if admin able to create a Batch with valid endpoint and request body without authorization. | 6        | 4 | 1 | 1 | 0.428 s  |
| 53 |              | Check if admin able to retrieve all batches with invalid<br>Endpoint                              | 6        | 6 | 0 | 0 | 0.440 s  |
| 54 |              | Check if admin able to retrieve all batches without  Authorization                                | 6        | 6 | 0 | 0 | 0.449 s  |

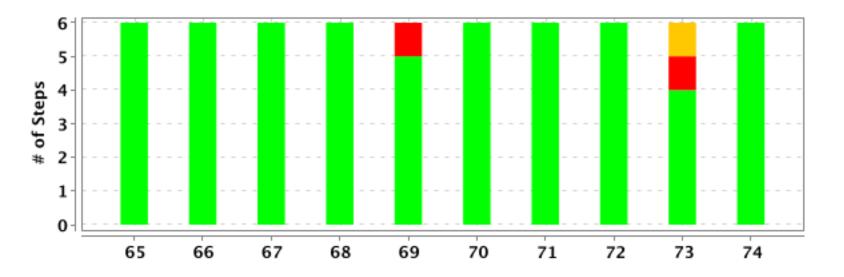
| #  | Feature Name | Scenario Name                                                 | T | P | F | S | Duration |
|----|--------------|---------------------------------------------------------------|---|---|---|---|----------|
| 55 |              | Check if admin able to retrieve a batch with batch ID without | 6 | 6 | 0 | 0 | 0.439 s  |
|    |              | authorization                                                 |   |   |   |   |          |

SCENARIOS SUMMARY -- 21 --



| #  | Feature Name | Scenario Name                                                 | T | P | F | S | Duration |
|----|--------------|---------------------------------------------------------------|---|---|---|---|----------|
| 56 | Batch Module | Check if admin able to retrieve a batch with invalid BATCH    | 6 | 6 | 0 | 0 | 0.447 s  |
|    |              | <u>ID</u>                                                     |   |   |   |   |          |
| 57 |              | Check if admin able to retrieve a batch with invalid endpoint | 6 | 6 | 0 | 0 | 0.462 s  |
| 58 |              | Check if admin able to retrieve a batch without authorization | 6 | 6 | 0 | 0 | 0.461 s  |
| 59 |              | Check if admin able to retrieve a batch with invalid BATCH    | 6 | 6 | 0 | 0 | 0.462 s  |
|    |              | <u>NAME</u>                                                   |   |   |   |   |          |
| 60 |              | Check if admin able to retrieve a batch with invalid endpoint | 6 | 6 | 0 | 0 | 0.456 s  |
| 61 |              | Check if admin able to retrieve a batch without authorization | 6 | 6 | 0 | 0 | 0.440 s  |
| 62 |              | Check if admin able to retrieve a batch with invalid Program  | 6 | 6 | 0 | 0 | 0.449 s  |
|    |              | <u>Id</u>                                                     |   |   |   |   |          |
| 63 |              | Check if admin able to retrieve a batch with invalid endpoint | 6 | 6 | 0 | 0 | 0.546 s  |
| 64 |              | Check if admin able to update a Batch with valid batchID      | 6 | 6 | 0 | 0 | 0.456 s  |
|    |              | and mandatory fields in request body without authorization    |   |   |   |   |          |

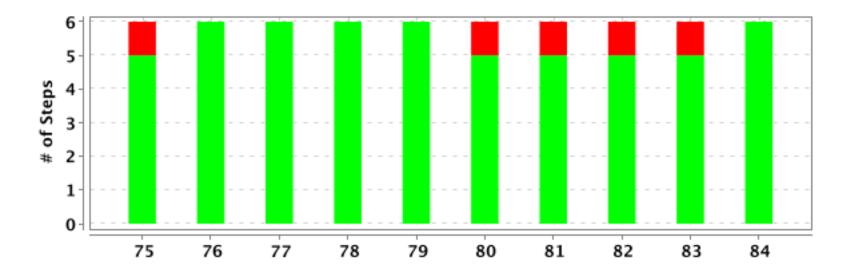
SCENARIOS SUMMARY -- 22 --



| #  | Feature Name | Scenario Name                                                                                      | T | P | F | S | Duration |
|----|--------------|----------------------------------------------------------------------------------------------------|---|---|---|---|----------|
| 65 | Batch Module | Check if admin able to update a Batch with invalid batchID and mandatory fields in request body    | 6 | 6 | 0 | 0 | 0.441 s  |
| 66 |              | Check if admin able to update a Batch with valid batchID and missing mandatory fields request body | 6 | 6 | 0 | 0 | 0.460 s  |
| 67 |              | Check if admin able to update a batch with invalid data                                            | 6 | 6 | 0 | 0 | 0.431 s  |
| 68 |              | Check if admin able to update a Batch with invalid enpoint                                         | 6 | 6 | 0 | 0 | 0.462 s  |
| 69 |              | Check if admin able to update a Batch with a valid batchID and deleted programID field             | 6 | 5 | 1 | 0 | 0.481 s  |
| 70 |              | Check if admin able to delete a Batch with invalid endpoint                                        | 6 | 6 | 0 | 0 | 0.450 s  |
| 71 |              | Check if admin able to delete a Batch with invalid Batch ID                                        | 6 | 6 | 0 | 0 | 0.447 s  |
| 72 |              | Check if admin able to delete a Batch without authorization                                        | 6 | 6 | 0 | 0 | 0.445 s  |
| 73 |              | Check if admin able to retrive a batch after the programID is deleted                              | 6 | 4 | 1 | 1 | 0.457 s  |

| # | # Feature Name | Scenario Name                                                   | T | P | F | S | Duration |
|---|----------------|-----------------------------------------------------------------|---|---|---|---|----------|
| 7 | 74             | Check if admin able to retrive a batch after deleting the batch | 6 | 6 | 0 | 0 | 0.426 s  |

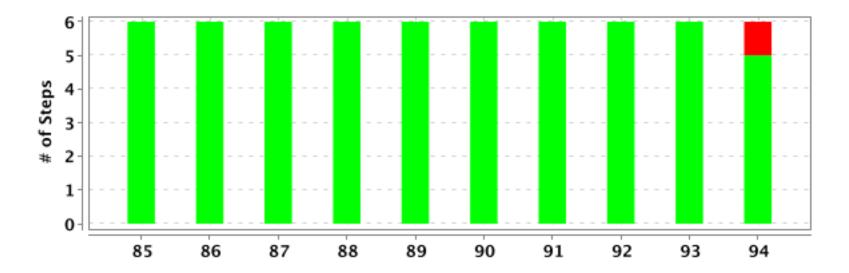
SCENARIOS SUMMARY -- 24 --



| #  | Feature Name                                  | Scenario Name                                                                                        | T | P | F | S | Duration |
|----|-----------------------------------------------|------------------------------------------------------------------------------------------------------|---|---|---|---|----------|
| 75 | Batch Module                                  | Check if admin able to retrive a deleted batch using batch name                                      | 6 | 5 | 1 | 0 | 0.435 s  |
| 76 |                                               | Check if admin able to update a Batch with a deleted batchID in the endpoint                         | 6 | 6 | 0 | 0 | 0.438 s  |
| 77 | Check Post request of user controller module. | Authorized admin is able to create a new user with valid url and request body with mandatory fields. | 6 | 6 | 0 | 0 | 0.756 s  |
| 78 | Validating Get request for User API's         | Admin is able to get count of active and in active admins                                            | 6 | 6 | 0 | 0 | 0.446 s  |
| 79 |                                               | Admin is able to get all active users                                                                | 6 | 6 | 0 | 0 | 0.485 s  |
| 80 |                                               | Admin is able to assign update user role program batch                                               | 6 | 5 | 1 | 0 | 0.523 s  |
| 81 |                                               | Admin is able to get admin by program batchId                                                        | 6 | 5 | 1 | 0 | 0.411 s  |
| 82 |                                               | Admin is able to update user roleId                                                                  | 6 | 5 | 1 | 0 | 0.423 s  |
| 83 |                                               | Admin is able to get admin by programId                                                              | 6 | 5 | 1 | 0 | 0.458 s  |

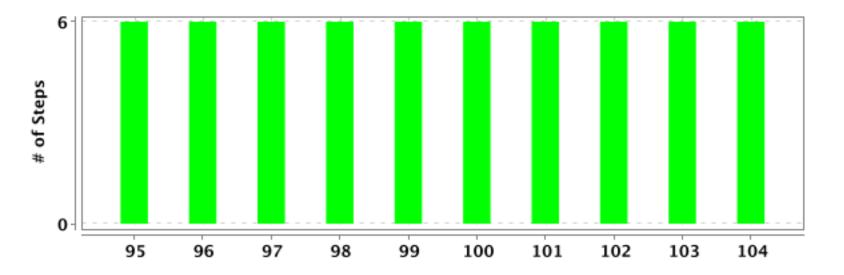
| ; | #  | Feature Name | Scenario Name                        | T | P | F | S | Duration |
|---|----|--------------|--------------------------------------|---|---|---|---|----------|
| 8 | 84 |              | Admin is able to get admin by roleId | 6 | 6 | 0 | 0 | 0.512 s  |

SCENARIOS SUMMARY -- 26 --



| #  | Feature Name                           | Scenario Name                                                                                                | T | P | F | S | Duration |
|----|----------------------------------------|--------------------------------------------------------------------------------------------------------------|---|---|---|---|----------|
| 85 | Validating Get request for User API's  | Admin is able to get all users                                                                               | 6 | 6 | 0 | 0 | 0.702 s  |
| 86 |                                        | Admin is able to get all roles                                                                               | 6 | 6 | 0 | 0 | 0.680 s  |
| 87 |                                        | Admin is able to get user by userId                                                                          | 6 | 6 | 0 | 0 | 0.699 s  |
| 88 |                                        | Admin is able to get all users with roles                                                                    | 6 | 6 | 0 | 0 | 0.442 s  |
| 89 |                                        | Admin is able to get users by roleId V2                                                                      | 6 | 6 | 0 | 0 | 0.689 s  |
| 90 |                                        | Admin is able to update user by userId                                                                       | 6 | 6 | 0 | 0 | 0.441 s  |
| 91 |                                        | Admin is able to update user role status                                                                     | 6 | 6 | 0 | 0 | 0.441 s  |
| 92 |                                        | Admin is able to update user login status                                                                    | 6 | 6 | 0 | 0 | 0.409 s  |
| 93 | Validating Invalid data for User API's | Authorized admin is able to create a new user with valid url and request body with missing mandatory fields. | 6 | 6 | 0 | 0 | 0.443 s  |
| 94 |                                        | Unauthorized admin user create post request with valid request body                                          | 6 | 5 | 1 | 0 | 0.274 s  |

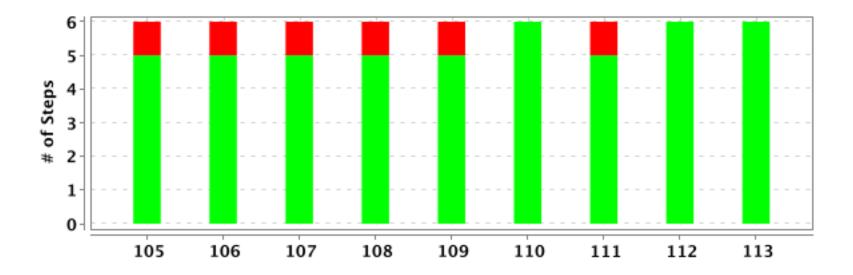
SCENARIOS SUMMARY -- 27 --



| #        | Feature Name                           | Scenario Name                                                            | T | P | F | S | Duration |
|----------|----------------------------------------|--------------------------------------------------------------------------|---|---|---|---|----------|
| 95       | Validating Invalid data for User API's | Admin is able to get all users with invalid endpoint                     | 6 | 6 | 0 | 0 | 0.536 s  |
| 96       |                                        | Admin is able to get all admins with invalid endpoint                    | 6 | 6 | 0 | 0 | 0.442 s  |
| 97       |                                        | Admin is able to get all active users with invalid endpoint              | 6 | 6 | 0 | 0 | 0.453 s  |
| 98       |                                        | Admin is able to get all active and inactive users with invalid endpoint | 6 | 6 | 0 | 0 | 0.447 s  |
| 99       |                                        | Admin is able to get user with invalid userId                            | 6 | 6 | 0 | 0 | 0.441 s  |
| 10-<br>0 |                                        | Admin is able to get admin by invalid program batchId                    | 6 | 6 | 0 | 0 | 0.457 s  |
| 10-<br>1 |                                        | Admin is able to get admin by invalid programId                          | 6 | 6 | 0 | 0 | 0.432 s  |
| 10-<br>2 |                                        | Admin is able to get admin by invalid roleId                             | 6 | 6 | 0 | 0 | 0.530 s  |
| 10-<br>3 |                                        | Admin is able to get admin with roles with invalid endpoint              | 6 | 6 | 0 | 0 | 0.438 s  |

| #  | Feature Name | Scenario Name                                                 | T | P | F | S | Duration |
|----|--------------|---------------------------------------------------------------|---|---|---|---|----------|
| 10 | D-<br>1      | Admin is able to get users by roleId V2 with invalid endpoint | 6 | 6 | 0 | 0 | 0.450 s  |

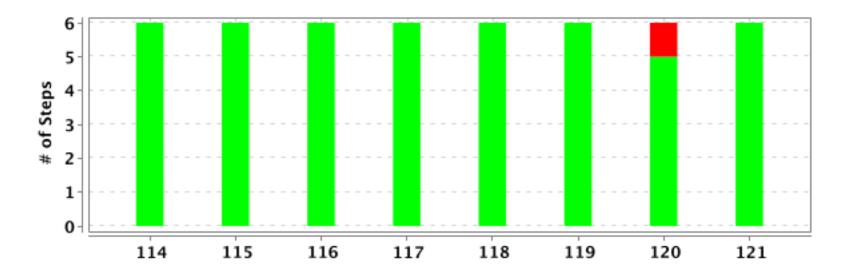
SCENARIOS SUMMARY -- 29 --



| #        | Feature Name                                    | Scenario Name                                                                   | T | P | F | S | Duration |
|----------|-------------------------------------------------|---------------------------------------------------------------------------------|---|---|---|---|----------|
| 10-<br>5 | Validating Invalid data for User API's          | Admin is able to update user with invalid roleId                                | 6 | 5 | 1 | 0 | 0.423 s  |
| 10-<br>6 |                                                 | Admin is able to update user with existing roleId                               | 6 | 5 | 1 | 0 | 0.429 s  |
| 10-<br>7 |                                                 | Admin is able to update user with invalid adminroleprogrambatch                 | 6 | 5 | 1 | 0 | 0.429 s  |
| 10-<br>8 |                                                 | Admin is able to update user with existing adminroleprogrambatch                | 6 | 5 | 1 | 0 | 0.433 s  |
| 10-<br>9 |                                                 | Admin is able to update user with invalid userloginstatus                       | 6 | 5 | 1 | 0 | 0.457 s  |
| 11-<br>0 | Validating user role program batch map API's    | Admin is able to get all admins with assigned program batches                   | 6 | 6 | 0 | 0 | 0.496 s  |
| 11-<br>1 |                                                 | Admin is able to get program/batches for valid adminId                          | 6 | 5 | 1 | 0 | 0.411 s  |
| 11-<br>2 | ProgramController Module Test with Invalid Data | Check if Admin able to delete a program with valid LMS API, invalid programName | 6 | 6 | 0 | 0 | 0.412 s  |

| #   | Feature Name | Scenario Name                                   | T | P | F | S | Duration |
|-----|--------------|-------------------------------------------------|---|---|---|---|----------|
| 11- |              | Check if Admin able to delete a program without | 6 | 6 | 0 | 0 | 0.458 s  |
| 3   |              | <u>Authorization</u>                            |   |   |   |   |          |

SCENARIOS SUMMARY -- 31 --

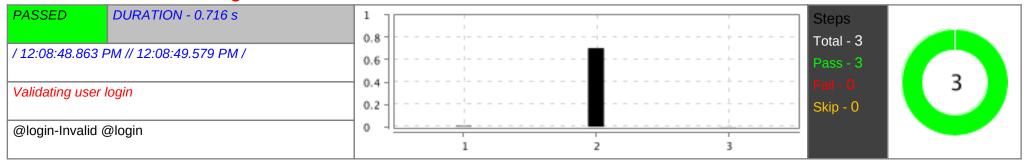


| #        | Feature Name                                       | Scenario Name                                                        | T | P | F | S | Duration |
|----------|----------------------------------------------------|----------------------------------------------------------------------|---|---|---|---|----------|
| 11-<br>4 | ProgramController Module Test with<br>Invalid Data | Check if Admin able to delete a program with valid program ID        | 6 | 6 | 0 | 0 | 0.456 s  |
| 11-<br>5 |                                                    | Check if Admin able to delete a program without <u>Authorization</u> | 6 | 6 | 0 | 0 | 0.440 s  |
| 11-<br>6 | Validating Delete Request                          | Admin is able to delete user                                         | 6 | 6 | 0 | 0 | 0.466 s  |
| 11-<br>7 |                                                    | Check if admin able to delete a Batch with valid Batch ID            | 6 | 6 | 0 | 0 | 0.452 s  |
| 11-<br>8 |                                                    | Check if Admin able to delete a program with valid programName       | 6 | 6 | 0 | 0 | 0.447 s  |
| 11-<br>9 |                                                    | Check if Admin able to delete a program with valid program ID        | 6 | 6 | 0 | 0 | 0.442 s  |
| 12-<br>0 |                                                    | Admin is able to delete program/batches for valid adminId            | 6 | 5 | 1 | 0 | 0.455 s  |
| 12-<br>1 | <u>Validating user logout</u>                      | Check if user able to logout with token and valid credential         | 6 | 6 | 0 | 0 | 0.432 s  |

# Validating user login

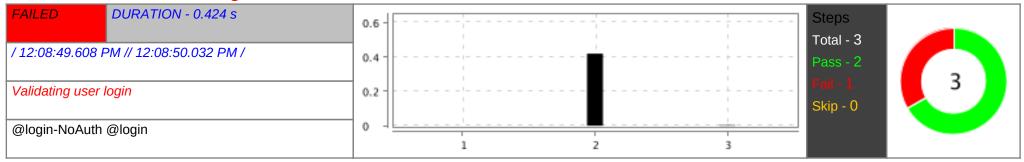
| Scenarios |                             | Steps                       |                                                          |
|-----------|-----------------------------|-----------------------------|----------------------------------------------------------|
| Total - 3 |                             | Total - 9                   |                                                          |
| Pass - 2  | 3                           | Pass - 8                    | 9                                                        |
| Fail - 1  |                             | Fail - 1                    |                                                          |
| Skip - 0  |                             | Skip - 0                    |                                                          |
|           | Total - 3 Pass - 2 Fail - 1 | Total - 3 Pass - 2 Fail - 1 | Total - 3 Pass - 2 Fail - 1  Total - 9 Pass - 8 Fail - 1 |

# Check if user able to login with token and invalid credential



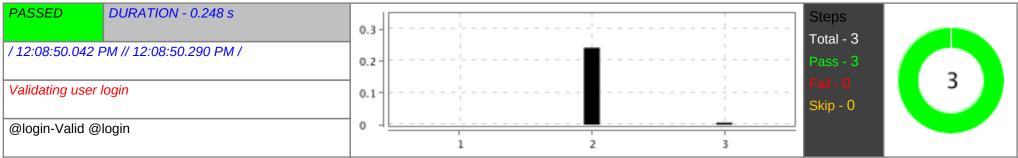
| # | Step / Hook Details                                      | Status | Duration |
|---|----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials       | PASSED | 0.006 s  |
| 2 | When Admin calls Post Https method with invalid endpoint | PASSED | 0.704 s  |
| 3 | Then Admin receives 401 unauthorized                     | PASSED | 0.001 s  |

#### Check if user able to login without token and valid credential



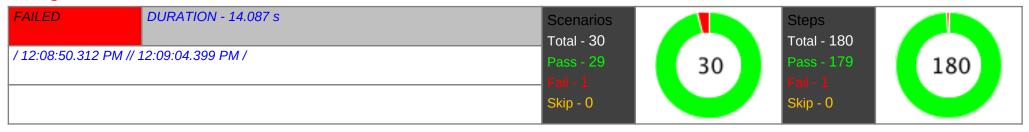
| # | Step / Hook Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Status | Duration |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with invalid credentials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | PASSED | 0.419 s  |
| 3 | Then Admin receives 400 Bad request                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | FAILED | 0.003 s  |
|   | junit.framework.AssertionFailedError: Statuscode is not Equal expected:<401> but was:<400> at junit.framework.Assert.fail(Assert.java:57) at junit.framework.Assert.failNotEquals(Assert.java:329) at junit.framework.Assert.assertEquals(Assert.java:78) at junit.framework.Assert.assertEquals(Assert.java:234) at com.api.stepdefinition.PC_login.admin_receives_bad_request(PC_login.java:121) at ?.Admin receives 400 Bad request(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/Team03_APIAutomators_March2024/src/test/resources/feature/01_UC_Login.feature:14) * Not displayable characters are replaced by '?'. |        |          |

# Check if user able to login with token and valid credential

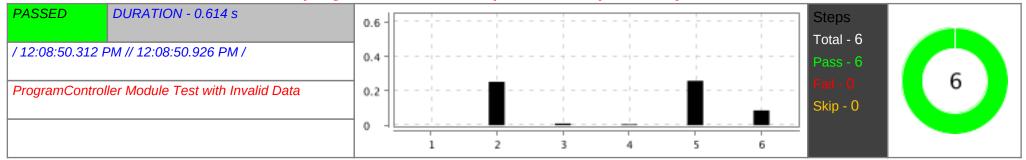


| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.241 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.006 s  |

#### **ProgramController Module Test with Invalid Data**

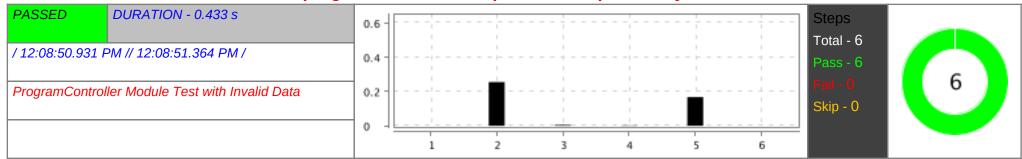


#### Check if Admin able to create a program with valid endpoint and request body with Authorization



| # | Step / Hook Details                                             | Status | Duration |
|---|-----------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials              | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint          | PASSED | 0.253 s  |
| 3 | Then Admin receives 200 created with auto generated token       | PASSED | 0.010 s  |
| 4 | Given Admins creates POST Request for the LMS with request body | PASSED | 0.005 s  |
| 5 | When Admins sends HTTPS Request and request Body with endpoint  | PASSED | 0.258 s  |
| 6 | Then Admins receives 201 Created Status with response body      | PASSED | 0.086 s  |

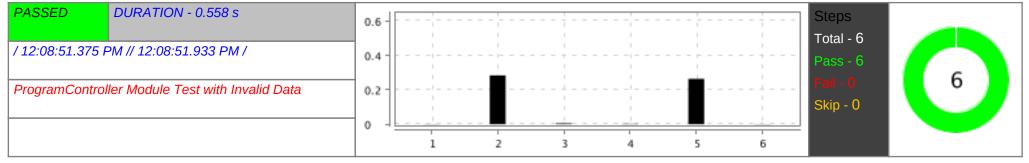
## Check if Admin able to create a program with valid endpoint and request body without Authorization



| # | Step / Hook Details                                             | Status | Duration |
|---|-----------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials              | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint          | PASSED | 0.255 s  |
| 3 | Then Admin receives 200 created with auto generated token       | PASSED | 0.005 s  |
| 4 | Given Admins creates POST Request for the LMS with request body | PASSED | 0.002 s  |
| 5 | When Admins send HTTPS Request and request Body with endpoint   | PASSED | 0.168 s  |
| 6 | Then Admins receives 401 Unauthorized                           | PASSED | 0.000 s  |

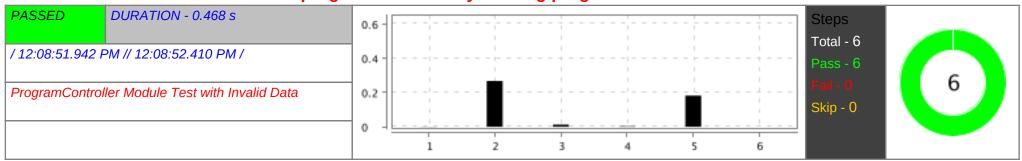
DETAILED SECTION -- 35 --

# Check if Admin able to create a program with invalid endpoint



| # | Step / Hook Details                                                                | Status | Duration |
|---|------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                 | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                             | PASSED | 0.284 s  |
| 3 | Then Admin receives 200 created with auto generated token                          | PASSED | 0.005 s  |
| 4 | Given Admins creates POST Request for the LMS with request body                    | PASSED | 0.002 s  |
| 5 | When Admins sends HTTPS Request and the request Body with endpoint                 | PASSED | 0.264 s  |
| 6 | Then Admins receives 404 not found Status with message and boolean success details | PASSED | 0.001 s  |

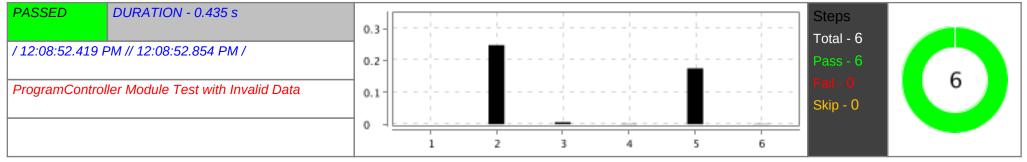
## Check if Admin able to create a program with already existing program name



| # | Step / Hook Details                                                                  | Status | Duration |
|---|--------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                   | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                               | PASSED | 0.268 s  |
| 3 | Then Admin receives 200 created with auto generated token                            | PASSED | 0.012 s  |
| 4 | Given Admins creates POST Request for LMS with request body                          | PASSED | 0.003 s  |
| 5 | When Admins sends HTTPS Request and request Body with endpoint                       | PASSED | 0.182 s  |
| 6 | Then Admins receives 400 Bad Request Status with message and boolean success details | PASSED | 0.000 s  |

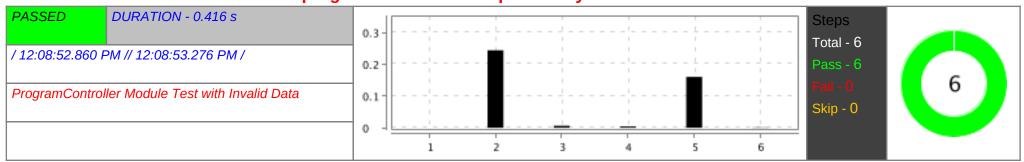
DETAILED SECTION -- 36 --

# Check if Admin able to create a program with invalid method



| # | Step / Hook Details                                             | Status | Duration |
|---|-----------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials              | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint          | PASSED | 0.248 s  |
| 3 | Then Admin receives 200 created with auto generated token       | PASSED | 0.006 s  |
| 4 | Given Admins creates POST Request for the LMS with request body | PASSED | 0.001 s  |
| 5 | When Admins sends HTTPS Request and request Body with endpoint. | PASSED | 0.175 s  |
| 6 | Then Admins receives 405 Method Not Allowed                     | PASSED | 0.001 s  |

#### Check if Admin able to create a program with invalid request body



| # | Step / Hook Details                                                     | Status | Duration |
|---|-------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                      | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                  | PASSED | 0.244 s  |
| 3 | Then Admin receives 200 created with auto generated token               | PASSED | 0.006 s  |
| 4 | Given Admins creates POST Request for the LMS with invalid request body | PASSED | 0.004 s  |
| 5 | When Admins sends HTTPS Request and request Body with endpoint          | PASSED | 0.160 s  |
| 6 | Then Admins receives 400 Bad Request Status                             | PASSED | 0.001 s  |

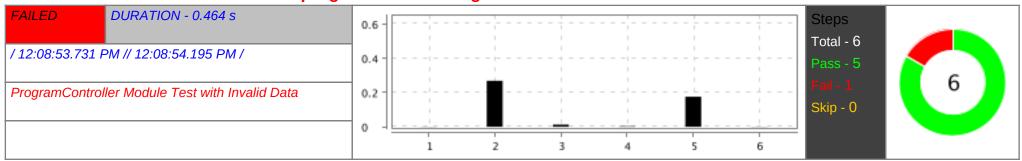
DETAILED SECTION -- 37 --

# Check if Admin able to create a program with missing values in the request body

| PASSED DURATION - 0.443 s                       | 0.6 - |   |   |   |   |   |   | Steps                 |   |  |
|-------------------------------------------------|-------|---|---|---|---|---|---|-----------------------|---|--|
| / 12:08:53.282 PM // 12:08:53.725 PM /          | 0.4 - |   |   |   |   |   | + | Total - 6<br>Pass - 6 |   |  |
| ProgramController Module Test with Invalid Data |       |   | _ |   |   |   |   | Fail - 0              | 6 |  |
| ProgramController Module Test With Invalid Data | 0.2 - |   |   |   |   |   |   | Skip - 0              |   |  |
|                                                 | 0 -1  |   |   |   |   |   |   |                       |   |  |
|                                                 |       | 1 | 2 | 3 | 4 | 5 | ь |                       |   |  |

| # | Step / Hook Details                                                               | Status | Duration |
|---|-----------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                            | PASSED | 0.265 s  |
| 3 | Then Admin receives 200 created with auto generated token                         | PASSED | 0.004 s  |
| 4 | Given Admins creates POST Request for the LMS with missing values in request body | PASSED | 0.000 s  |
| 5 | When Admins sends HTTPS Request and request Body with endpoint                    | PASSED | 0.169 s  |
| 6 | Then Admins receives 400 Bad Request Status                                       | PASSED | 0.000 s  |

# Check if Admin able to create a program with missing additional field

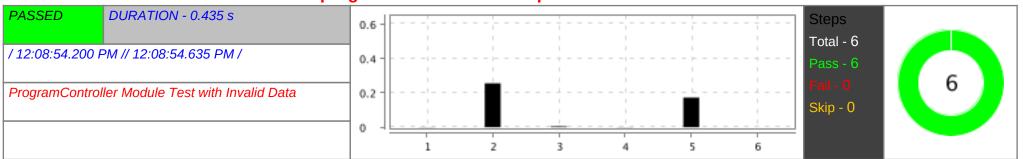


| # | Step / Hook Details                                             | Status | Duration |
|---|-----------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials              | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint          | PASSED | 0.269 s  |
| 3 | Then Admin receives 200 created with auto generated token       | PASSED | 0.012 s  |
| 4 | Given Admins creates POST Request for the LMS with request body | PASSED | 0.003 s  |
| 5 | When Admins sends HTTPS Request and request Body with endpoint  | PASSED | 0.175 s  |
| 6 | Then Admins receives 200 ok                                     | FAILED | 0.001 s  |

DETAILED SECTION -- 38 --

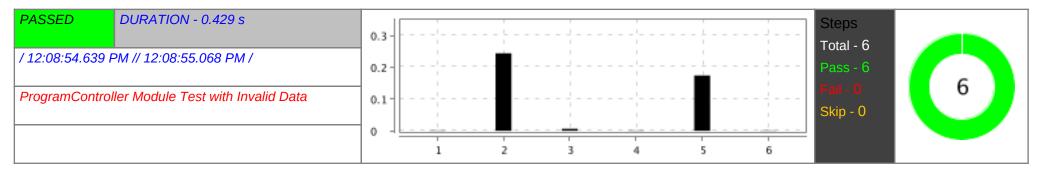
| # | Step / Hook Details                                                                                                         | Status | Duration |
|---|-----------------------------------------------------------------------------------------------------------------------------|--------|----------|
|   | org.opentest4j.AssertionFailedError: expected: <200> but was: <400>                                                         |        |          |
|   | at org.junit.jupiter.api.AssertionFailureBuilder.build(AssertionFailureBuilder.java:151)                                    |        |          |
|   | at org.junit.jupiter.api.AssertionFailureBuilder.buildAndThrow(AssertionFailureBuilder.java:132)                            |        |          |
|   | at org.junit.jupiter.api.AssertEquals.failNotEqual(AssertEquals.java:197)                                                   |        |          |
|   | at org.junit.jupiter.api.AssertEquals.assertEquals(AssertEquals.java:182)                                                   |        |          |
|   | at org.junit.jupiter.api.AssertEquals.assertEquals(AssertEquals.java:177)                                                   |        |          |
|   | at org.junit.jupiter.api.Assertions.assertEquals(Assertions.java:545)                                                       |        |          |
|   | at com.api.stepdefinition.PC_PositiveStepDefinitions.admin_receives_ok(PC_PositiveStepDefinitions.java:331)                 |        |          |
|   | at ?.Admins receives 200 ok(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/Team03_APIAutomators_March2024/src/test/ |        |          |
|   | resources/feature/02_ProgramControllerNegative.feature:48)                                                                  |        |          |
|   | * Not displayable characters are replaced by '?'.                                                                           |        |          |

# **Check if Admin able to retrieve all programs with invalid Endpoint**



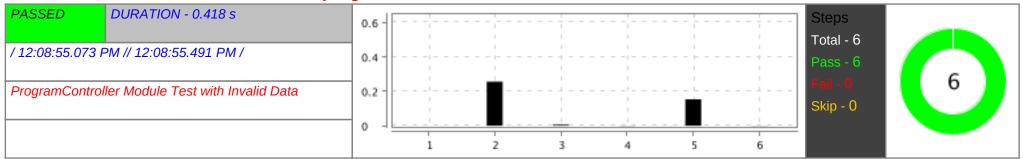
| # | Step / Hook Details                                          | Status | Duration |
|---|--------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials           | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint       | PASSED | 0.255 s  |
| 3 | Then Admin receives 200 created with auto generated token    | PASSED | 0.005 s  |
| 4 | Given Admins creates GET Request for the LMS API             | PASSED | 0.001 s  |
| 5 | When Admins sends HTTPS Request with invalid endpoint        | PASSED | 0.173 s  |
| 6 | Then Admins receives 404 not found Status with error message | PASSED | 0.000 s  |

Check if Admin able to retrieve all programs with invalid Method



| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.244 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.006 s  |
| 4 | Given Admins creates GET Request for the LMS API          | PASSED | 0.001 s  |
| 5 | When Admins sends HTTPS Request with invalid method       | PASSED | 0.174 s  |
| 6 | Then Admins receives 405 Method will Not Allowed          | PASSED | 0.001 s  |

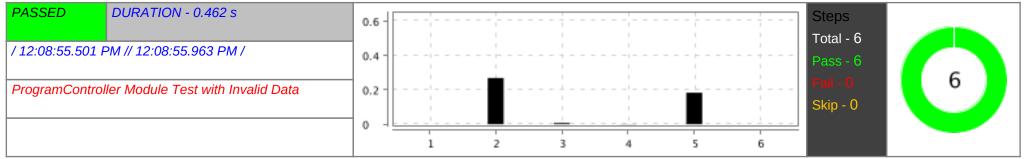
## **Check if Admin able to retrieve all programs without Authorization**



| # | Step / Hook Details                                                | Status | Duration |
|---|--------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                 | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint             | PASSED | 0.256 s  |
| 3 | Then Admin receives 200 created with auto generated token          | PASSED | 0.006 s  |
| 4 | Given Admins creates GET Request for the LMS API                   | PASSED | 0.001 s  |
| 5 | When Admins sends HTTPS Request without Authorization              | PASSED | 0.153 s  |
| 6 | Then Admins receives 401 Status with response body as Unauthorized | PASSED | 0.001 s  |

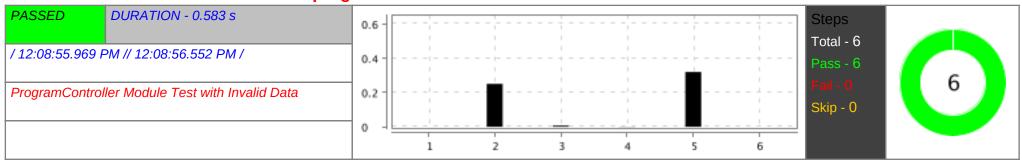
DETAILED SECTION -- 40 --

## Check if Admin able to retrieve a program with invalid program ID



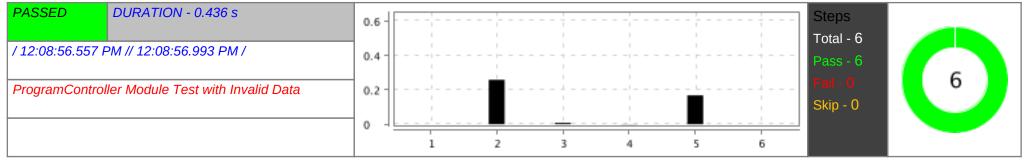
| # | Step / Hook Details                                                                | Status | Duration |
|---|------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                 | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                             | PASSED | 0.269 s  |
| 3 | Then Admin receives 200 created with auto generated token                          | PASSED | 0.007 s  |
| 4 | Given Admins creates GET Request for the LMS API                                   | PASSED | 0.001 s  |
| 5 | When Admins sends HTTPS Request with invalid programID                             | PASSED | 0.183 s  |
| 6 | Then Admins receives 404 Not Found Status with message and boolean success details | PASSED | 0.000 s  |

## Check if Admin able to retrieve a program with invalid baseURI



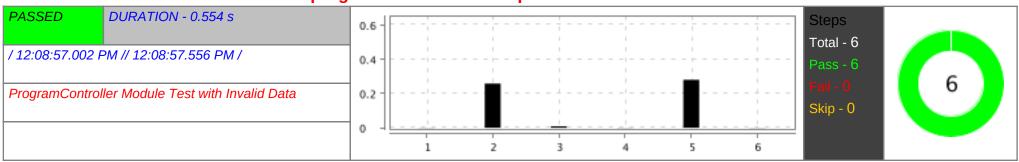
| # | Step / Hook Details                                                                | Status | Duration |
|---|------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                 | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                             | PASSED | 0.251 s  |
| 3 | Then Admin receives 200 created with auto generated token                          | PASSED | 0.007 s  |
| 4 | Given Admins creates GET Request for the LMS API with invalid BaseURI              | PASSED | 0.001 s  |
| 5 | When Admins sends HTTPS Request with endpoint                                      | PASSED | 0.320 s  |
| 6 | Then Admins receives 404 Not Found Status with message and boolean success details | PASSED | 0.000 s  |

## Check if Admin able to retrieve a program without Authorization



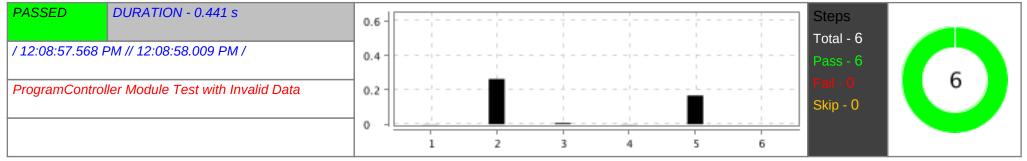
| # | Step / Hook Details                                               | Status | Duration |
|---|-------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint            | PASSED | 0.258 s  |
| 3 | Then Admin receives 200 created with auto generated token         | PASSED | 0.008 s  |
| 4 | Given Admins creates GET Request for the LMS API                  | PASSED | 0.001 s  |
| 5 | When Admins sends HTTPS Request to retrieve without Authorization | PASSED | 0.168 s  |
| 6 | Then Admins receives 401 Unauthorized                             | PASSED | 0.000 s  |

## **Check if Admin able to retrieve a program with invalid Endpoint**



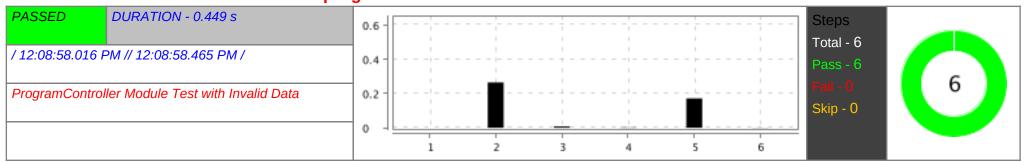
| # | Step / Hook Details                                                                | Status | Duration |
|---|------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                 | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                             | PASSED | 0.258 s  |
| 3 | Then Admin receives 200 created with auto generated token                          | PASSED | 0.009 s  |
| 4 | Given Admins creates GET Request for the LMS API                                   | PASSED | 0.001 s  |
| 5 | When Admins sends HTTPS Request with invalid Endpoint for program                  | PASSED | 0.280 s  |
| 6 | Then Admins receives 404 Not Found Status with message and boolean success details | PASSED | 0.001 s  |

## **Check if Admin able to retrieve all programs with invalid Endpoint**



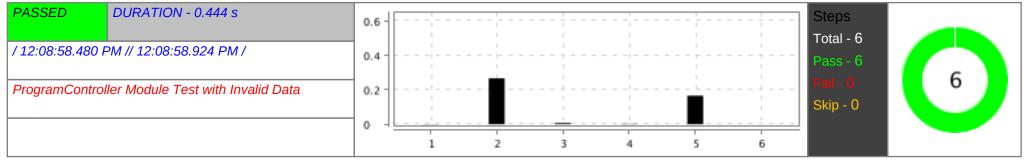
| # | Step / Hook Details                                           | Status | Duration |
|---|---------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials            | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint        | PASSED | 0.263 s  |
| 3 | Then Admin receives 200 created with auto generated token     | PASSED | 0.007 s  |
| 4 | Given Admins create the GET Request for LMS API               | PASSED | 0.001 s  |
| 5 | When Admins sends the HTTPS Request with the invalid endpoint | PASSED | 0.167 s  |
| 6 | Then Admins receives 404 not found Status with error message  | PASSED | 0.000 s  |

## Check if Admin able to retrieve all programs with invalid Method



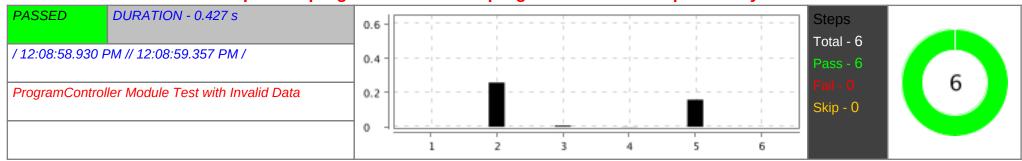
| # | Step / Hook Details                                         | Status | Duration |
|---|-------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials          | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint      | PASSED | 0.265 s  |
| 3 | Then Admin receives 200 created with auto generated token   | PASSED | 0.008 s  |
| 4 | Given Admins create the GET Request for LMS API             | PASSED | 0.002 s  |
| 5 | When Admins sends the HTTPS Request with the invalid Method | PASSED | 0.172 s  |
| 6 | Then Admins receives 405 Method Not Allowed                 | PASSED | 0.001 s  |

## **Check if Admin able to retrieve all programs without Authorization**



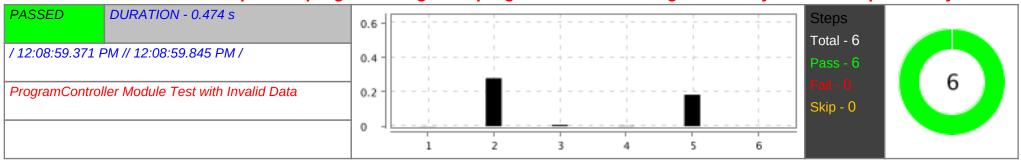
| # | Step / Hook Details                                                | Status | Duration |
|---|--------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                 | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint             | PASSED | 0.267 s  |
| 3 | Then Admin receives 200 created with auto generated token          | PASSED | 0.007 s  |
| 4 | Given Admins create the GET Request for LMS API                    | PASSED | 0.002 s  |
| 5 | When Admins sends the HTTPS Request without Authorization          | PASSED | 0.166 s  |
| 6 | Then Admins receives 401 Status with response body as Unauthorized | PASSED | 0.000 s  |

## Check if Admin able to update a program with invalid program Name and request body



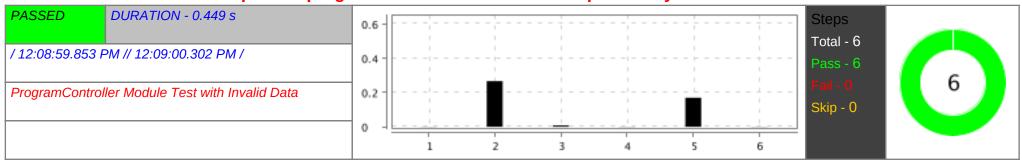
| # | Step / Hook Details                                                                                                    | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                                     | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                 | PASSED | 0.258 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                              | PASSED | 0.007 s  |
| 4 | Given Admins creates PUT Request for the LMS API endpoint with valid request Body with mandatory and additional fields | PASSED | 0.001 s  |
| 5 | When Admins send HTTPS Request with invalid endpoint                                                                   | PASSED | 0.158 s  |
| 6 | Then Admins receives 404 Not Found Status with message and boolean success details                                     | PASSED | 0.000 s  |

### Check if Admin able to update a program using valid program name - missing mandatory fields in request body



| # | Step / Hook Details                                                                  | Status | Duration |
|---|--------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                   | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                               | PASSED | 0.279 s  |
| 3 | Then Admin receives 200 created with auto generated token                            | PASSED | 0.008 s  |
| 4 | Given Admins creates PUT Request for the LMS API with missing mandatory fields       | PASSED | 0.002 s  |
| 5 | When Admins sends HTTPS Request with valid endpoint                                  | PASSED | 0.183 s  |
| 6 | Then Admins receives 400 Bad Request Status with message and boolean success details | PASSED | 0.000 s  |

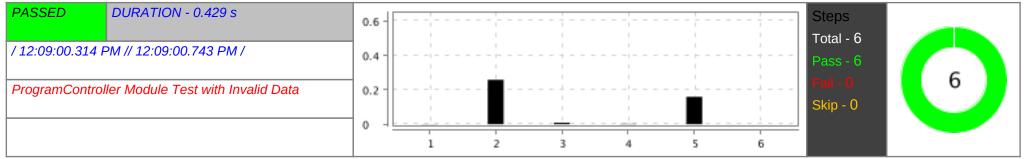
## Check if Admin able to update a program with invalid values in request body



| # | Step / Hook Details                                                                  | Status | Duration |
|---|--------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                   | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                               | PASSED | 0.267 s  |
| 3 | Then Admin receives 200 created with auto generated token                            | PASSED | 0.008 s  |
| 4 | Given Admins creates PUT Request for the LMS API endpoint and invalid program Name   | PASSED | 0.001 s  |
| 5 | When Admins sends HTTPS Request and request Body with mandatory fields.              | PASSED | 0.170 s  |
| 6 | Then Admins receives 400 Bad Request Status with message and boolean success details | PASSED | 0.001 s  |

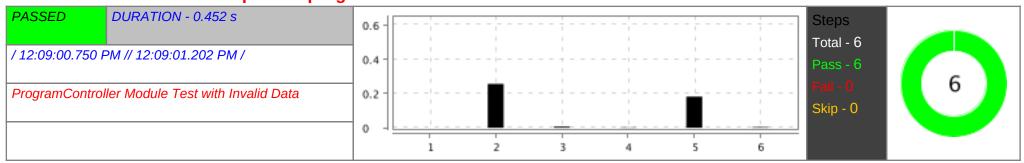
DETAILED SECTION -- 45 --

## Check if Admin able to update a program with invalid program Description



| # | Step / Hook Details                                                                       | Status | Duration |
|---|-------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                        | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                    | PASSED | 0.258 s  |
| 3 | Then Admin receives 200 created with auto generated token                                 | PASSED | 0.009 s  |
| 4 | Given Admins creates PUT Request for the LMS API endpoint and invalid program Description | PASSED | 0.002 s  |
| 5 | When Admins sends HTTPS Request and request Body with mandatory fields.                   | PASSED | 0.159 s  |
| 6 | Then Admins receives 400 Bad Request Status with message and boolean success details      | PASSED | 0.000 s  |

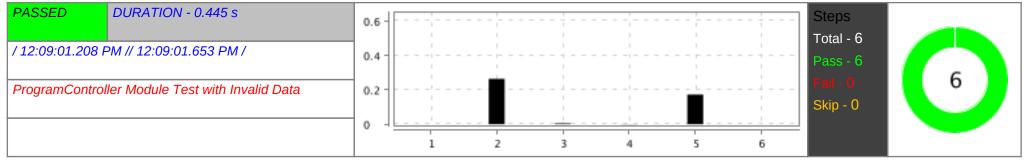
#### Check if Admin able to update a program status



| # | Step / Hook Details                                                                         | Status | Duration |
|---|---------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                          | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                      | PASSED | 0.256 s  |
| 3 | Then Admin receives 200 created with auto generated token                                   | PASSED | 0.007 s  |
| 4 | Given Admins creates PUT Request for the LMS API endpoint and Valid program Name and status | PASSED | 0.002 s  |
| 5 | When Admins sends HTTPS Request with the valid endpoint                                     | PASSED | 0.182 s  |
| 6 | Then Admins receives 200 OK Status with updated value in response body.                     | PASSED | 0.004 s  |

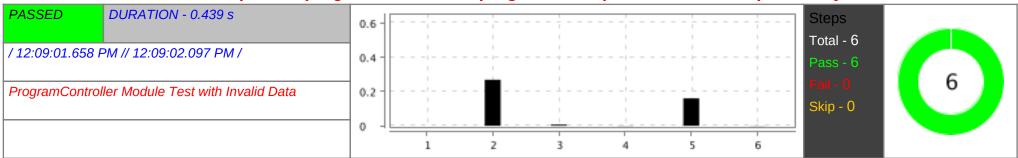
DETAILED SECTION -- 46 --

## **Check if Admin able to update a program without Authorization**



| # | Step / Hook Details                                                                                                       | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                                        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                    | PASSED | 0.264 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                 | PASSED | 0.005 s  |
| 4 | Given Admins creates PUT Request for the LMS API endpoint with valid request Body with the mandatory , additional fields. | PASSED | 0.001 s  |
| 5 | When Admins sends HTTPS Request with valid endpoint and without authorization                                             | PASSED | 0.173 s  |
| 6 | Then Admins receives 401 Unauthorized                                                                                     | PASSED | 0.000 s  |

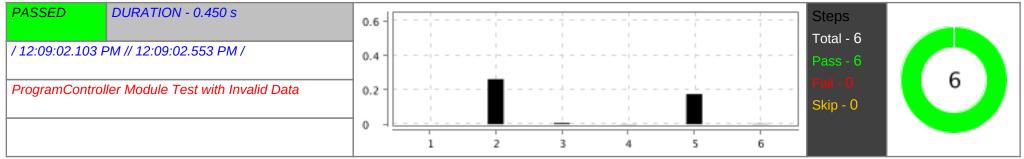
# Check if Admin able to update a program with invalid programID endpoint and valid request body



| # | Step / Hook Details                                                                                                  | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                                   | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                               | PASSED | 0.269 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                            | PASSED | 0.007 s  |
| 4 | Given Admins creates PUT Request for the LMS API endpoint with valid request Body with mandatory, additional fields. | PASSED | 0.001 s  |
| 5 | When Admins sends HTTPS Request with valid endpoint and invalid programid                                            | PASSED | 0.160 s  |
| 6 | Then Admins receives 404 Not Found Status with message and boolean success details                                   | PASSED | 0.001 s  |

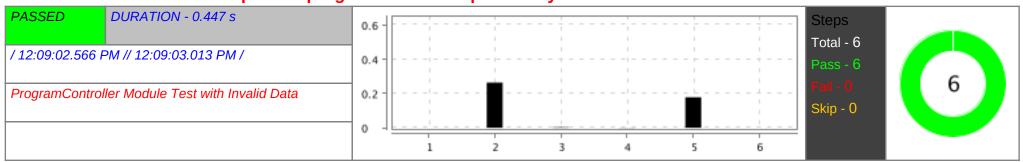
DETAILED SECTION -- 47 --

## Check if Admin able to update a program with invalid request body



| # | Step / Hook Details                                                                  | Status | Duration |
|---|--------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                   | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                               | PASSED | 0.262 s  |
| 3 | Then Admin receives 200 created with auto generated token                            | PASSED | 0.007 s  |
| 4 | Given Admins creates PUT Request for the LMS API with invalid request body           | PASSED | 0.001 s  |
| 5 | When Admins sends HTTPS Request with invalid requestbody                             | PASSED | 0.175 s  |
| 6 | Then Admins receives 400 Bad Request Status with message and boolean success details | PASSED | 0.002 s  |

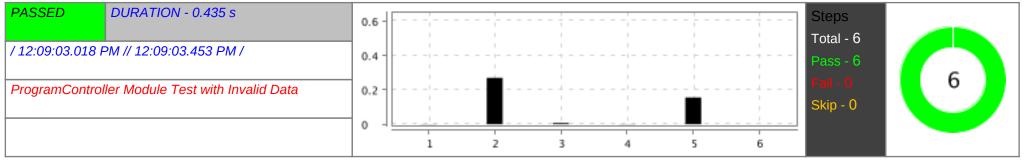
## Check if Admin able to update a program without request body



| # | Step / Hook Details                                                                  | Status | Duration |
|---|--------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                   | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                               | PASSED | 0.264 s  |
| 3 | Then Admin receives 200 created with auto generated token                            | PASSED | 0.003 s  |
| 4 | Given Admins creates PUT Request for the LMS API without request body                | PASSED | 0.001 s  |
| 5 | When Admins sends HTTPS Request with valid endpoint                                  | PASSED | 0.178 s  |
| 6 | Then Admins receives 400 Bad Request Status with message and boolean success details | PASSED | 0.000 s  |

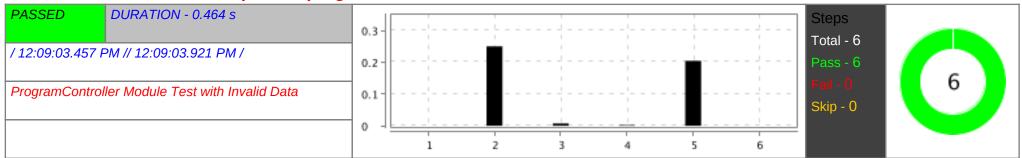
DETAILED SECTION -- 48 --

## Check if Admin able to update a program with invalid baseURI



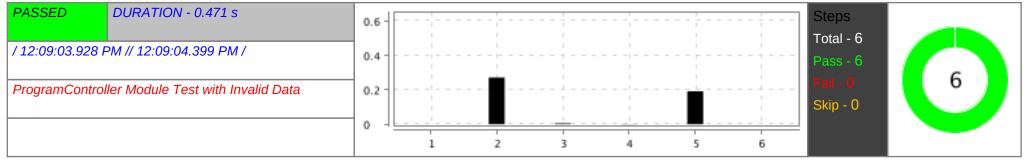
| # | Step / Hook Details                                                                    | Status | Duration |
|---|----------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                     | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                 | PASSED | 0.270 s  |
| 3 | Then Admin receives 200 created with auto generated token                              | PASSED | 0.007 s  |
| 4 | Given Admins creates PUT Request for the LMS API endpoint with invalid baseuri         | PASSED | 0.001 s  |
| 5 | When Admins sends HTTPS the Request with valid endpoint                                | PASSED | 0.155 s  |
| 6 | Then Admins receives 404 Not Found the Status with message and boolean success details | PASSED | 0.000 s  |

## Check if Admin able to update a program with invalid method



| # | Step / Hook Details                                                                                            | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                             | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                         | PASSED | 0.250 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                      | PASSED | 0.007 s  |
| 4 | Given Admins creates PUT Request for the LMS API endpoint with request Body with mandatory , additional fields | PASSED | 0.002 s  |
| 5 | When Admins sends HTTPS Request for PUt with invalid method                                                    | PASSED | 0.204 s  |
| 6 | Then Admins receives 405 Method Not Allowed                                                                    | PASSED | 0.000 s  |

### **Check if Admin able to update a program without Authorization**

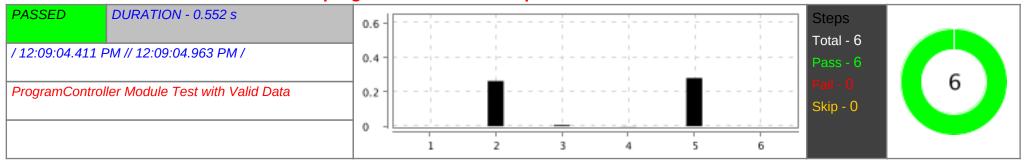


| # | Step / Hook Details                                                         |        | Duration |
|---|-----------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                          | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                      |        | 0.272 s  |
| 3 | Then Admin receives 200 created with auto generated token                   |        | 0.005 s  |
| 4 | Given Admins creates PUT Request for the LMS API endpoint with request Body |        | 0.001 s  |
| 5 | When Admins sends HTTPS Request without the authorization                   | PASSED | 0.192 s  |
| 6 | Then Admins receives 401 Unauthorized                                       | PASSED | 0.000 s  |

### **ProgramController Module Test with Valid Data**

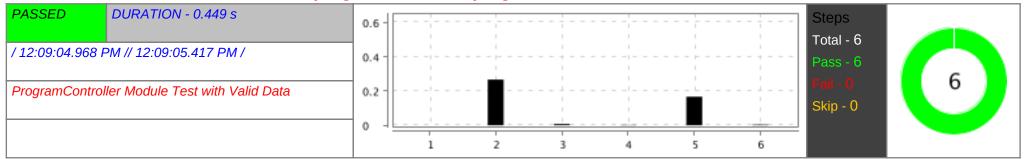


#### Check if Admin able to retrieve all programs with valid Endpoint



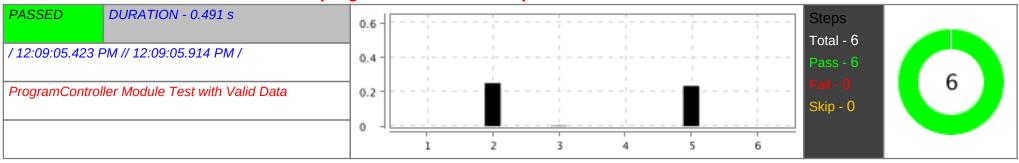
| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.263 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.007 s  |
| 4 | Given Admins creates GET Request for the LMS API          | PASSED | 0.001 s  |
| 5 | When Admins sends HTTPS Request with endpoint             | PASSED | 0.280 s  |
| 6 | Then Admins receives 200 OK Status with response body.    | PASSED | 0.000 s  |

## Check if Admin able to retrieve a program with valid program ID



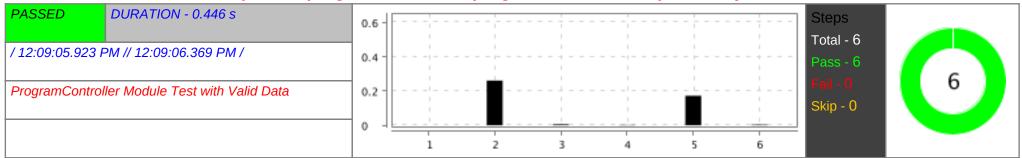
| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.267 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.008 s  |
| 4 | Given Admins create GET Request for LMS API               | PASSED | 0.002 s  |
| 5 | When Admins send HTTPS Request with the endpoint          | PASSED | 0.167 s  |
| 6 | Then Admins receives 200 OK Status with response body     | PASSED | 0.004 s  |

# **Check if Admin able to retrieve all programs with valid Endpoint**



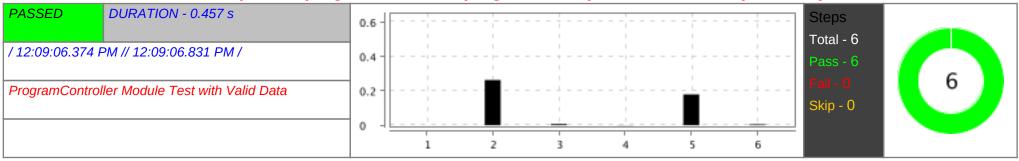
| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.251 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.003 s  |
| 4 | Given Admins create the GET Request for LMS API           | PASSED | 0.000 s  |
| 5 | When Admins sends the HTTPS Request with endpoint         | PASSED | 0.234 s  |
| 6 | Then Admins receive 200 OK Status with the response body  | PASSED | 0.000 s  |

## Check if Admin able to update a program with Valid program Name and request body



| # | Step / Hook Details                                                                                                       | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                                        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                    |        | 0.261 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                 | PASSED | 0.006 s  |
| 4 | Given Admins creates PUT Request for the LMS API endpoint with the valid request Body with mandatory , additional fields. |        | 0.002 s  |
| 5 | When Admins sends HTTPS Request with the valid endpoint                                                                   | PASSED | 0.173 s  |
| 6 | Then Admins receives 200 OK Status with updated value in response body.                                                   | PASSED | 0.004 s  |

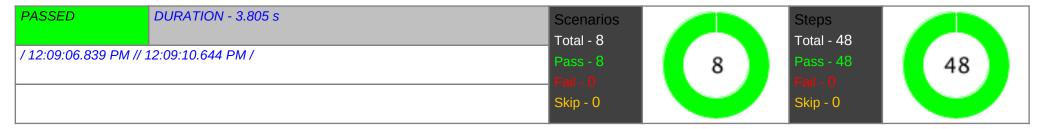
### Check if Admin able to update a program with valid programID endpoint and valid request body



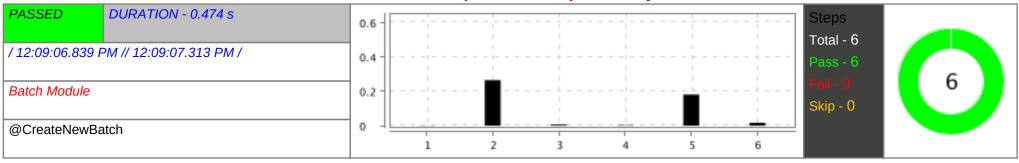
DETAILED SECTION -- 52 --

| # | Step / Hook Details                                                                                            | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                             | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                         |        | 0.263 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                      |        | 0.007 s  |
| 4 | Given Admins creates PUT Request for the LMS API endpoint with request Body with mandatory , additional fields |        | 0.001 s  |
| 5 | When Admins sends HTTPS Request with valid endpoint                                                            | PASSED | 0.179 s  |
| 6 | Then Admins receives 200 OK Status with updated value in response body                                         | PASSED | 0.005 s  |

#### **Batch Module**

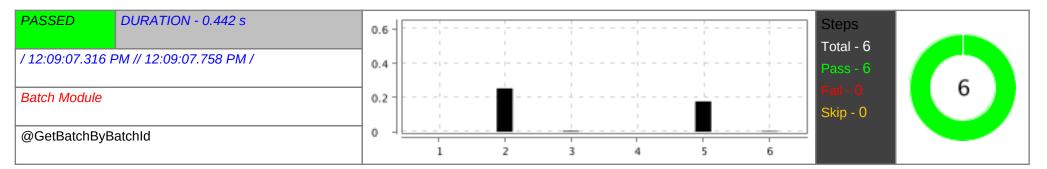


# Check if admin able to create a Batch with valid endpoint and request body



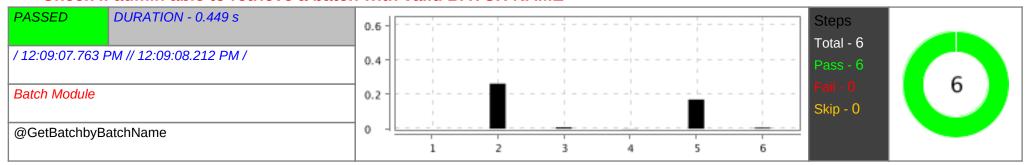
| # | Step / Hook Details                                                                                 | Status | Duration |
|---|-----------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                  | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                              | PASSED | 0.265 s  |
| 3 | Then Admin receives 200 created with auto generated token                                           | PASSED | 0.007 s  |
| 4 | Given User creates request for the LMS API endpoint "Create New Batch".                             | PASSED | 0.003 s  |
| 5 | When User sends HTTPS post request for batch and request body with mandatory and additional fields. | PASSED | 0.181 s  |
| 6 | Then User receives 201 created status for batch.                                                    | PASSED | 0.017 s  |

DETAILED SECTION -- 53 --



| # | Step / Hook Details                                             | Status | Duration |
|---|-----------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials              | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint          | PASSED | 0.254 s  |
| 3 | Then Admin receives 200 created with auto generated token       | PASSED | 0.005 s  |
| 4 | Given Admin creates GET Request with valid Batch ID.            | PASSED | 0.000 s  |
| 5 | When Admin sends HTTPS get Request with endpoint.               | PASSED | 0.177 s  |
| 6 | Then Admin receives 200 OK Status with response body for batch. | PASSED | 0.004 s  |

## Check if admin able to retrieve a batch with valid BATCH NAME



| # | Step / Hook Details                                                 | Status | Duration |
|---|---------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                  | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint              | PASSED | 0.262 s  |
| 3 | Then Admin receives 200 created with auto generated token           | PASSED | 0.008 s  |
| 4 | Given Admin creates GET Request with valid Batch Name.              | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with endpoint batchName.             | PASSED | 0.170 s  |
| 6 | Then Admin receives 200 OK Status with the response body for batch. | PASSED | 0.006 s  |

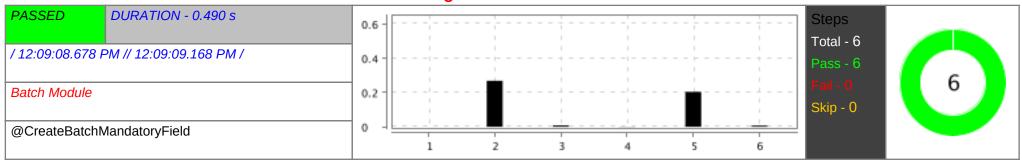
DETAILED SECTION -- 54 --

# Check if admin able to retrieve a batch with valid Program ID

| PASSED DURATION - 0.451 s                | 0.6 - |   |          |             |   |   |   | Steps     |   |          |
|------------------------------------------|-------|---|----------|-------------|---|---|---|-----------|---|----------|
| / 12:09:08.216 PM // 12:09:08.667 PM /   |       |   | 1        |             |   | 1 |   | Total - 6 |   |          |
| 7 12.03.00.210 T W 7/ 12.03.00.007 T W 7 | 0.4 - |   |          | +           |   |   | + | Pass - 6  |   |          |
| Batch Module                             | 0.2   |   | <b>i</b> |             |   |   |   | Fail - 0  | 6 |          |
|                                          |       |   |          |             |   |   |   | Skip - 0  |   |          |
| @GetBatchByValidPgmId                    | 0 -   |   |          | <del></del> |   |   |   |           |   | <b>7</b> |
|                                          |       | 1 | 2        | 3           | 4 | 5 | 6 |           |   |          |

| # | Step / Hook Details                                             | Status | Duration |
|---|-----------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials              | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint          | PASSED | 0.268 s  |
| 3 | Then Admin receives 200 created with auto generated token       | PASSED | 0.007 s  |
| 4 | Given Admin creates GET Request with the program id.            | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with the endpoint for programId. | PASSED | 0.172 s  |
| 6 | Then Admin receives 200 OK Status with response body.           | PASSED | 0.001 s  |

# Check if admin able to create a batch with missing additional fields



| # | Step / Hook Details                                                                             | Status | Duration |
|---|-------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                              | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                          | PASSED | 0.269 s  |
| 3 | Then Admin receives 200 created with auto generated token                                       | PASSED | 0.008 s  |
| 4 | Given Admin creates POST Request with missing additional fields Create New Batch Missing Field. | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with endpoint.                                                   | PASSED | 0.204 s  |
| 6 | Then Admin receives 201 Created Status with response body.                                      | PASSED | 0.007 s  |

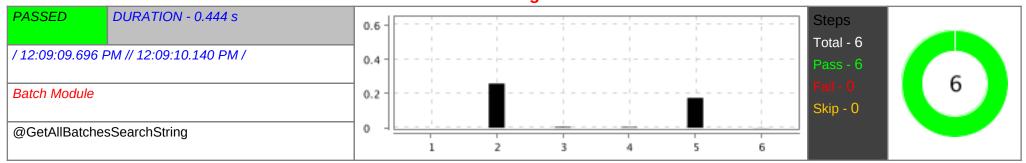
DETAILED SECTION -- 55 --

#### Check if admin able to retrieve all batches with valid LMS API

| PASSED           | DURATION - 0.516 s      | 0.6 - |   |   |   |             |   |   | Steps     |   |  |
|------------------|-------------------------|-------|---|---|---|-------------|---|---|-----------|---|--|
| / 12:00:00 172 / | PM // 12:09:09.689 PM / |       |   |   | 1 |             |   |   | Total - 6 |   |  |
| / 12.09.09.173 F | -W// 12.09.09.009 PW/   | 0.4 - |   |   | + |             |   | + | Pass - 6  |   |  |
| Batch Module     |                         | 0.2 - |   |   | _ |             |   |   |           | 6 |  |
|                  |                         | -     |   |   |   |             |   |   | Skip - 0  |   |  |
| @GetAllBatche    | S                       | 0 -   | ' |   |   | <del></del> |   |   |           |   |  |
| G Cot windatorio | <u> </u>                |       | 1 | 2 | 3 | 4           | 5 | 6 |           |   |  |

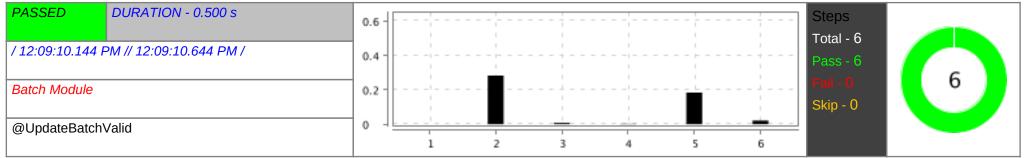
| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.256 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.008 s  |
| 4 | Given Admin creates GET Request.                          | PASSED | 0.001 s  |
| 5 | When Admin sends "HTTPS Request" with endpoint.           | PASSED | 0.247 s  |
| 6 | Then Admin receives 200 OK Status with response body.     | PASSED | 0.000 s  |

# Check if admin able to retrieve all batches with search string



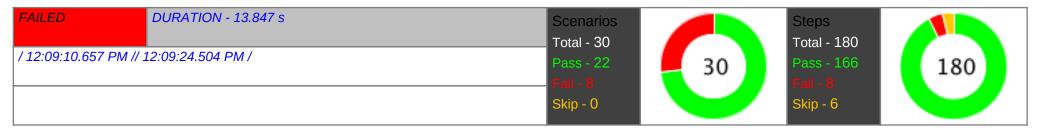
| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.258 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.005 s  |
| 4 | Given Admin creates GET Request with search string.       | PASSED | 0.004 s  |
| 5 | When Admin sends "HTTPS Request" with endpoint.           | PASSED | 0.174 s  |
| 6 | Then Admin receives 200 Ok status with response body.     | PASSED | 0.001 s  |

## Check if admin able to update a Batch with valid batchID and mandatory fields in request body

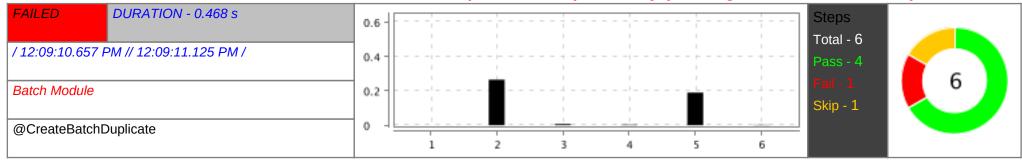


| # | Step / Hook Details                                                             | Status | Duration |
|---|---------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                              | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                          | PASSED | 0.283 s  |
| 3 | Then Admin receives 200 created with auto generated token                       | PASSED | 0.008 s  |
| 4 | Given Admin creates PUT Request with auth, valid BatchId and Update Valid Data. | PASSED | 0.002 s  |
| 5 | When Admin sends HTTPS Request with update endpoint.                            | PASSED | 0.184 s  |
| 6 | Then Admin receives 200 OK Status with updated value in response body.          | PASSED | 0.021 s  |

#### **Batch Module**

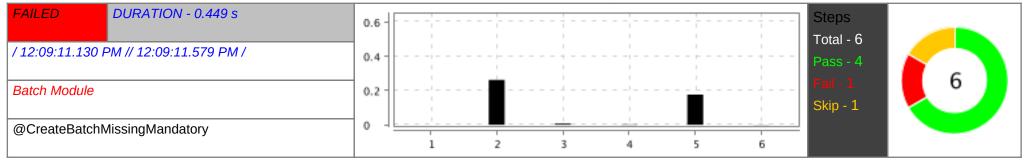


#### **Check if admin able to create a Batch with valid endpoint and request body (existing value in Batch Name)**



| # | Step / Hook Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Status  | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| 1 | Given Admin creates request with valid credentials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PASSED  | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | PASSED  | 0.265 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | PASSED  | 0.007 s  |
| 4 | Given Admin creates POST Request with existing value in request body "Create New Batch"                                                                                                                                                                                                                                                                                                                                                                                                                                              | PASSED  | 0.003 s  |
| 5 | When Admin sends HTTPS Request with batch endpoint                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | FAILED  | 0.190 s  |
|   | java.lang.NullPointerException: Cannot invoke "java.lang.Integer.intValue()" because the return value of "io.restassured.response.Response. path(String, String[])" is null at com.api.stepdefinition.Batch_SD.admin_sends_https_request_with_batch_endpoint(Batch_SD.java:100) at ?.Admin sends HTTPS Request with batch endpoint(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/Team03_APIAutomators_March2024/src/test/resources/feature/05_BatchController.feature:12) * Not displayable characters are replaced by '?'. |         |          |
| 6 | Then Admin receives 400 Bad Request Status with message and boolean success details                                                                                                                                                                                                                                                                                                                                                                                                                                                  | SKIPPED | 0.002 s  |

# Check if admin able to create a Batch missing mandatory fields in request body



| # | Step / Hook Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Status  | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| 1 | Given Admin creates request with valid credentials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | PASSED  | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | PASSED  | 0.262 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | PASSED  | 0.007 s  |
| 4 | Given Admin creates POST Request with invalid data in request body "Create Missing Mandatory"                                                                                                                                                                                                                                                                                                                                                                                                                                         | PASSED  | 0.002 s  |
| 5 | When Admin sends HTTPS Request with batch endpoint                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | FAILED  | 0.176 s  |
|   | java.lang.NullPointerException: Cannot invoke "java.lang.Integer.intValue()" because the return value of "io.restassured.response.Response. path(String, String[])" is null at com.api.stepdefinition.Batch_SD.admin_sends_https_request_with_batch_endpoint(Batch_SD.java:100) at ?.Admin sends HTTPS Request with batch endpoint(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/Team03_APIAutomators_March2024/src/test/resources/feature/05_BatchController.feature:18)  * Not displayable characters are replaced by '?'. |         |          |
| 6 | Then Admin receives 400 Bad Request Status with message and boolean success details                                                                                                                                                                                                                                                                                                                                                                                                                                                   | SKIPPED | 0.001 s  |

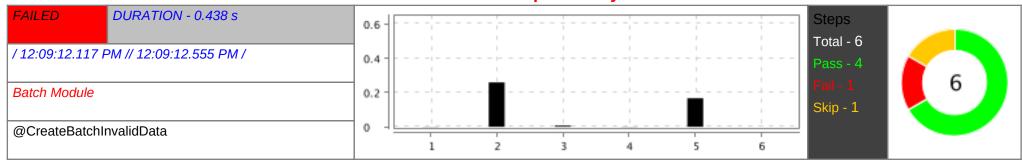
DETAILED SECTION -- 58 --

# Check if admin able to create a batch with invalid endpoint

| PASSED           | DURATION - 0.523 s      | 0.6   |   | -        |             |   | ; |   | Steps     |   |  |
|------------------|-------------------------|-------|---|----------|-------------|---|---|---|-----------|---|--|
| /12:00:11 594 5  | PM // 12:09:12.107 PM / |       |   |          |             |   |   |   | Total - 6 |   |  |
| 7 12.09.11.364 P | W// 12.09.12.10/ FW//   | 0.4 - |   |          | +           |   |   | + | Pass - 6  |   |  |
| Batch Module     |                         | 0.2 - |   | <u> </u> |             |   | 🖶 |   | Fail - 0  | 6 |  |
|                  |                         |       |   |          |             |   |   |   | Skip - 0  |   |  |
| @CreateBatchIr   | nvalidEndpoint          | 0 -   |   |          | <del></del> |   |   |   |           |   |  |
|                  | ·····                   |       | 1 | 2        | 3           | 4 | 5 | 6 |           |   |  |

| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.254 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.005 s  |
| 4 | Given Admin creates POST Request "Create New Batch"       | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with invalid endpoint      | PASSED | 0.262 s  |
| 6 | Then Admin receives 404 not found Status                  | PASSED | 0.001 s  |

# Check if admin able to create a batch with invalid data in request body

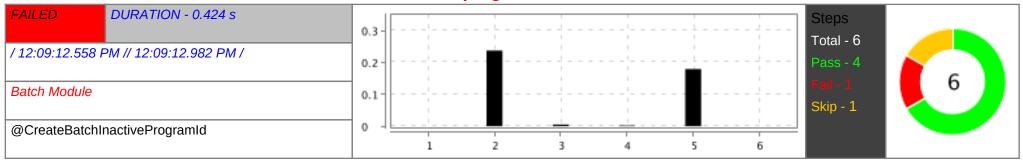


| # | Step / Hook Details                                                                                                                         | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                                                          | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                                      | PASSED | 0.259 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                                   | PASSED | 0.007 s  |
| 4 | Given Admin creates POST Request with invalid data in request body "Invalid Data"                                                           | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with batch endpoint                                                                                          | FAILED | 0.167 s  |
|   | java.lang.NullPointerException: Cannot invoke "java.lang.Integer.intValue()" because the return value of "io.restassured.response.Response. |        |          |

DETAILED SECTION -- 59 --

| # | Step / Hook Details                                                                                                                                                                                                                                                                                                                                                                       | Status  | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
|   | path(String, String[])" is null at com.api.stepdefinition.Batch_SD.admin_sends_https_request_with_batch_endpoint(Batch_SD.java:100) at ?.Admin sends HTTPS Request with batch endpoint(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/ Team03_APIAutomators_March2024/src/test/resources/feature/05_BatchController.feature:31) * Not displayable characters are replaced by '?'. |         |          |
| 6 | Then Admin receives 400 Bad Request Status with message and boolean success details                                                                                                                                                                                                                                                                                                       | SKIPPED | 0.000 s  |

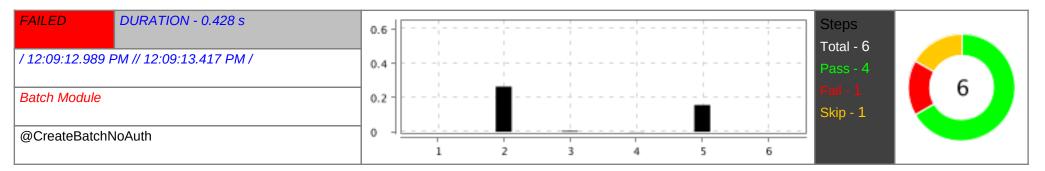
# Check if admin able to create a batch with inactive program ID



| # | Step / Hook Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Status  | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| 1 | Given Admin creates request with valid credentials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | PASSED  | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | PASSED  | 0.237 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | PASSED  | 0.005 s  |
| 4 | Given Admin creates POST Request with inactive program id "Inactive programID"                                                                                                                                                                                                                                                                                                                                                                                                                                                        | PASSED  | 0.002 s  |
| 5 | When Admin sends HTTPS Request with batch endpoint                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | FAILED  | 0.179 s  |
|   | java.lang.NullPointerException: Cannot invoke "java.lang.Integer.intValue()" because the return value of "io.restassured.response.Response. path(String, String[])" is null at com.api.stepdefinition.Batch_SD.admin_sends_https_request_with_batch_endpoint(Batch_SD.java:100) at ?.Admin sends HTTPS Request with batch endpoint(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/Team03_APIAutomators_March2024/src/test/resources/feature/05_BatchController.feature:37)  * Not displayable characters are replaced by '?'. |         |          |
| 6 | Then Admin receives 400 Bad Request Status with message and boolean success details                                                                                                                                                                                                                                                                                                                                                                                                                                                   | SKIPPED | 0.000 s  |

Check if admin able to create a Batch with valid endpoint and request body without authorization.

DETAILED SECTION -- 60 --



| # | Step / Hook Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Status  | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|
| 1 | Given Admin creates request with valid credentials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PASSED  | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | PASSED  | 0.264 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | PASSED  | 0.005 s  |
| 4 | Given Admin creates POST Request with valid data in request body "Create New Batch"                                                                                                                                                                                                                                                                                                                                                                                                                                                  | PASSED  | 0.001 s  |
| 5 | When Admin sends HTTPS Request with batch endpoint                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | FAILED  | 0.156 s  |
|   | java.lang.NullPointerException: Cannot invoke "java.lang.Integer.intValue()" because the return value of "io.restassured.response.Response. path(String, String[])" is null at com.api.stepdefinition.Batch_SD.admin_sends_https_request_with_batch_endpoint(Batch_SD.java:100) at ?.Admin sends HTTPS Request with batch endpoint(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/Team03_APIAutomators_March2024/src/test/resources/feature/05_BatchController.feature:43) * Not displayable characters are replaced by '?'. |         |          |
| 6 | Then Admin receives 401 Unauthorized                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | SKIPPED | 0.000 s  |

## **Check if admin able to retrieve all batches with invalid Endpoint**

| PASSED DO         | URATION - 0.440 s    | 0.6 - |   |          |          | ;        |             |   | Steps     |   |
|-------------------|----------------------|-------|---|----------|----------|----------|-------------|---|-----------|---|
| / 12:00:12 422 DM | // 12:09:13.862 PM / |       |   |          | -        |          |             |   | Total - 6 |   |
| / 12.09.13.422 PW | // 12.09.13.802 FW/  | 0.4 - |   |          | +        |          |             | + | Pass - 6  |   |
| Batch Module      |                      | 0.2 - |   | <u> </u> |          |          | - <u>- </u> |   | Fail - 0  | 6 |
|                   |                      |       |   |          |          |          |             |   | Skip - 0  |   |
| @GetInvalidEndpo  | pint                 | 0 -1  | - |          | <u> </u> | <u> </u> |             |   |           |   |
|                   |                      |       | 1 | 2        | 3        | 4        | 5           | 6 |           |   |

| # | Step / Hook Details                                    | Status | Duration |
|---|--------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials     | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint | PASSED | 0.255 s  |

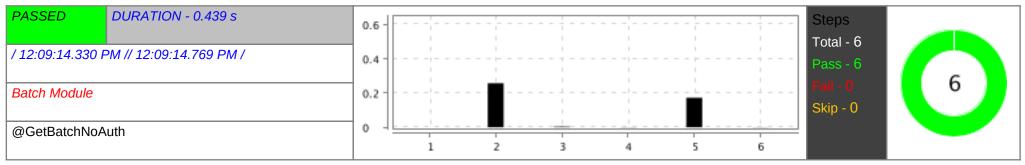
| # | Step / Hook Details                                           | Status | Duration |
|---|---------------------------------------------------------------|--------|----------|
| 3 | Then Admin receives 200 created with auto generated token     | PASSED | 0.008 s  |
| 4 | Given Admin creates GET Request.                              | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with invalid endpoint          | PASSED | 0.172 s  |
| 6 | Then Admin receives 404 status with error message Not Found . | PASSED | 0.001 s  |

#### Check if admin able to retrieve all batches without Authorization

| PASSED DURATION - 0.449 s                | 0.6         | ps     |
|------------------------------------------|-------------|--------|
| / 12:09:13.871 PM // 12:09:14.320 PM /   |             | al - 6 |
| / 12.09.13.071 PWI // 12.09.14.320 PWI / | 0.4 - Pas   | ss - 6 |
| Batch Module                             | 0.2         | 6      |
|                                          |             | p - 0  |
| @GetAllBatchesNoAuth                     | 0 -         |        |
|                                          | 1 2 3 4 5 6 |        |

| # | Step / Hook Details                                             | Status | Duration |
|---|-----------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials              | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint          | PASSED | 0.267 s  |
| 3 | Then Admin receives 200 created with auto generated token       | PASSED | 0.007 s  |
| 4 | Given Admin creates GET Request with no auth                    | PASSED | 0.001 s  |
| 5 | When Admin sends "HTTPS Request" with endpoint.                 | PASSED | 0.170 s  |
| 6 | Then Admin receives 401 status with error message Unauthorized. | PASSED | 0.001 s  |

#### Check if admin able to retrieve a batch with batch ID without authorization



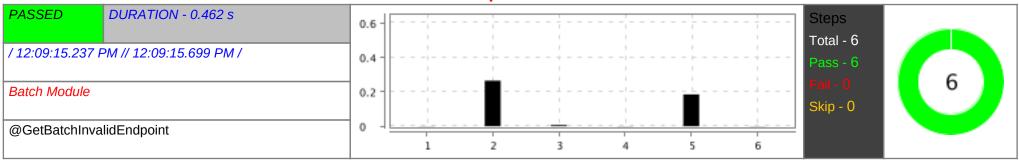
| # | Step / Hook Details                                             | Status | Duration |
|---|-----------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials              | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint          | PASSED | 0.257 s  |
| 3 | Then Admin receives 200 created with auto generated token       | PASSED | 0.004 s  |
| 4 | Given Admin creates GET Request with no auth                    | PASSED | 0.001 s  |
| 5 | When Admin sends "HTTPS" Request with endpoint                  | PASSED | 0.173 s  |
| 6 | Then Admin receives 401 status with error message Unauthorized. | PASSED | 0.001 s  |

#### Check if admin able to retrieve a batch with invalid BATCH ID

| PASSED DURATION - 0.447 s                 | 0.6 |   | <u></u>  |   |     |   | Steps     |   |
|-------------------------------------------|-----|---|----------|---|-----|---|-----------|---|
| / 12:09:14.780 PM // 12:09:15.227 PM /    |     |   |          |   |     |   | Total - 6 |   |
| 7 12:00:1 11700 7 M 7/ 12:00:10:221 7 M 7 | 0.4 |   |          |   |     |   | Pass - 6  | 6 |
| Batch Module                              | 0.2 |   |          | 1 |     |   | Skip - 0  | ° |
| @GetBatchInvalidBatchId                   | 0   |   | <u> </u> |   |     |   | 3kip - 0  |   |
| @ Octoateriii valiabateriid               |     | 1 | 2        | 3 | 4 5 | 6 |           |   |

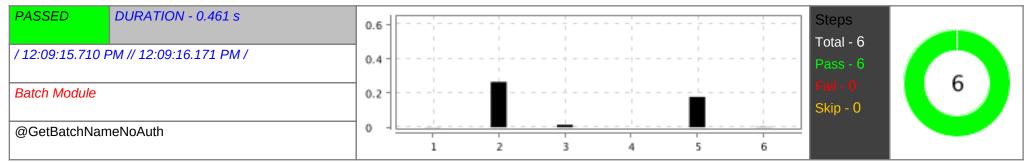
| # | Step / Hook Details                                                               | Status | Duration |
|---|-----------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                            | PASSED | 0.260 s  |
| 3 | Then Admin receives 200 created with auto generated token                         | PASSED | 0.006 s  |
| 4 | Given Admin creates GET Request with invalid Batch ID                             | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with endpoint "invalid"                            | PASSED | 0.177 s  |
| 6 | Then Admin receives 404 Not Found Status with message and boolean success details | PASSED | 0.001 s  |

## Check if admin able to retrieve a batch with invalid endpoint



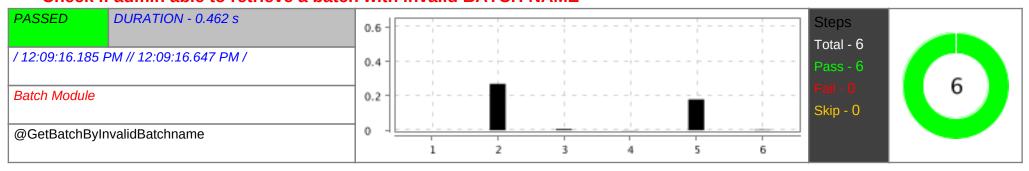
| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.265 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.007 s  |
| 4 | Given Admin creates GET Request with invalid Batch ID     | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with "invalid endpoint"    | PASSED | 0.185 s  |
| 6 | Then Admin receives 404 not found Status                  | PASSED | 0.001 s  |

#### Check if admin able to retrieve a batch without authorization



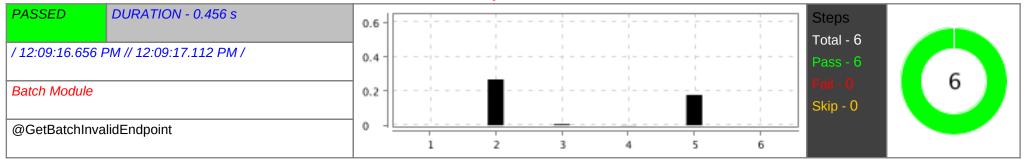
| # | Step / Hook Details                                             | Status | Duration |
|---|-----------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials              | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint          | PASSED | 0.265 s  |
| 3 | Then Admin receives 200 created with auto generated token       | PASSED | 0.014 s  |
| 4 | Given Admin creates GET Request with no auth                    | PASSED | 0.000 s  |
| 5 | When Admin sends HTTPS Request with batchName endpoint          | PASSED | 0.177 s  |
| 6 | Then Admin receives 401 status with error message Unauthorized. | PASSED | 0.002 s  |

#### Check if admin able to retrieve a batch with invalid BATCH NAME



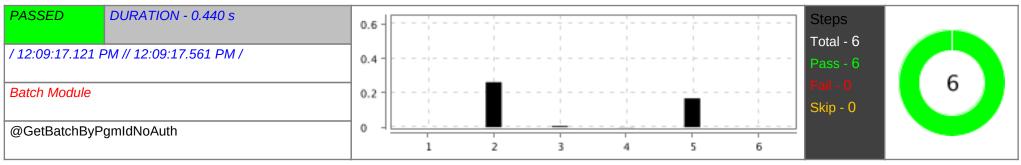
| # | Step / Hook Details                                                               | Status | Duration |
|---|-----------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                            | PASSED | 0.270 s  |
| 3 | Then Admin receives 200 created with auto generated token                         | PASSED | 0.007 s  |
| 4 | Given Admin creates GET Request with invalid Batch Name                           | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with endpoint invalid BatchName                    | PASSED | 0.179 s  |
| 6 | Then Admin receives 404 Not Found Status with message and boolean success details | PASSED | 0.003 s  |

## Check if admin able to retrieve a batch with invalid endpoint



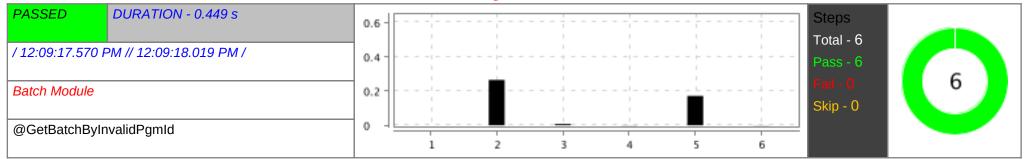
| # | Step / Hook Details                                                               | Status | Duration |
|---|-----------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                            | PASSED | 0.268 s  |
| 3 | Then Admin receives 200 created with auto generated token                         | PASSED | 0.007 s  |
| 4 | Given Admin creates GET Request with invalid Batch Name                           | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with invalid endpoint batchName                    | PASSED | 0.177 s  |
| 6 | Then Admin receives 404 Not Found Status with message and boolean success details | PASSED | 0.000 s  |

#### Check if admin able to retrieve a batch without authorization



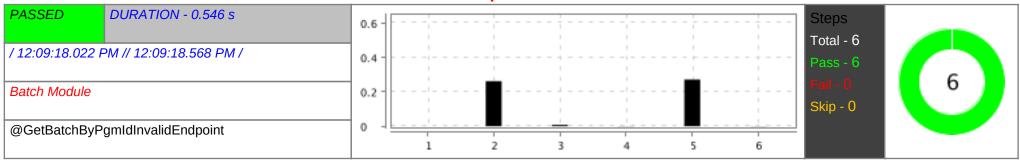
| # | Step / Hook Details                                             | Status | Duration |
|---|-----------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials              | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint          | PASSED | 0.262 s  |
| 3 | Then Admin receives 200 created with auto generated token       | PASSED | 0.007 s  |
| 4 | Given Admin creates GET Request with no auth                    | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with the endpoint for programId. | PASSED | 0.168 s  |
| 6 | Then Admin receives 401 status with error message Unauthorized. | PASSED | 0.000 s  |

## Check if admin able to retrieve a batch with invalid Program Id



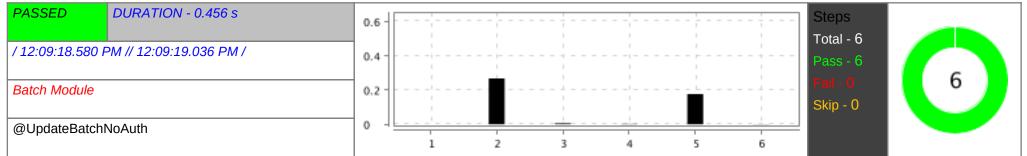
| # | Step / Hook Details                                                               | Status | Duration |
|---|-----------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                            | PASSED | 0.265 s  |
| 3 | Then Admin receives 200 created with auto generated token                         | PASSED | 0.008 s  |
| 4 | Given Admin creates GET Request with program id for batch.                        | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with invalid programId endpoint                    | PASSED | 0.172 s  |
| 6 | Then Admin receives 404 Not Found Status with message and boolean success details | PASSED | 0.001 s  |

## Check if admin able to retrieve a batch with invalid endpoint



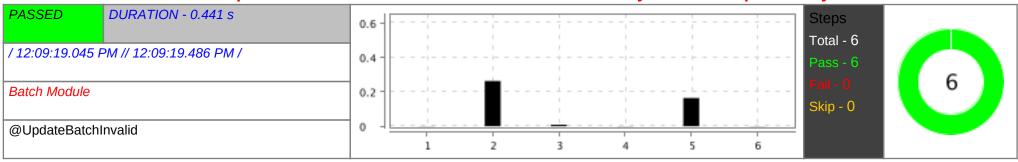
| # | Step / Hook Details                                                               | Status | Duration |
|---|-----------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                            | PASSED | 0.262 s  |
| 3 | Then Admin receives 200 created with auto generated token                         | PASSED | 0.008 s  |
| 4 | Given Admin creates GET Request with program id for batch.                        | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with invalid endpoint for get batch                | PASSED | 0.272 s  |
| 6 | Then Admin receives 404 Not Found Status with message and boolean success details | PASSED | 0.001 s  |

## Check if admin able to update a Batch with valid batchID and mandatory fields in request body without authorization



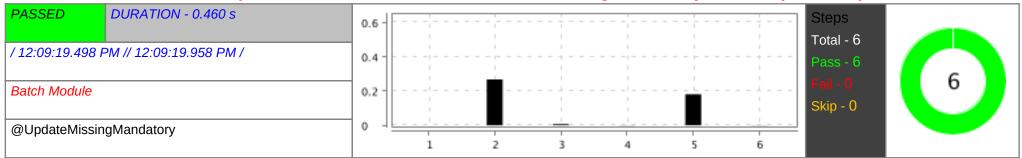
| # | Step / Hook Details                                                        | Status | Duration |
|---|----------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                         | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                     | PASSED | 0.268 s  |
| 3 | Then Admin receives 200 created with auto generated token                  | PASSED | 0.006 s  |
| 4 | Given Admin creates PUT Request with valid BatchId and "Update Valid Data" | PASSED | 0.002 s  |
| 5 | When Admin sends HTTPS Request with update endpoint.                       | PASSED | 0.176 s  |
| 6 | Then Admin receives 401 status with error message Unauthorized.            | PASSED | 0.001 s  |

### Check if admin able to update a Batch with invalid batchID and mandatory fields in request body



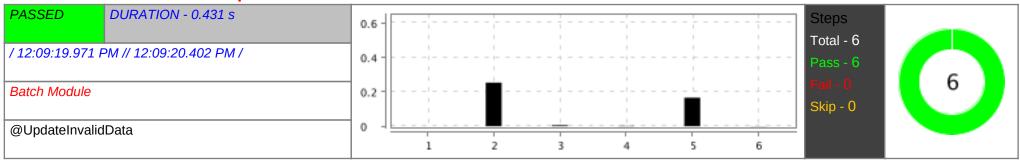
| # | Step / Hook Details                                                               | Status | Duration |
|---|-----------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                            | PASSED | 0.263 s  |
| 3 | Then Admin receives 200 created with auto generated token                         | PASSED | 0.009 s  |
| 4 | Given Admin creates PUT Request with auth, valid BatchId and Update Valid Data.   | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with endpoint invalid batch                        | PASSED | 0.164 s  |
| 6 | Then Admin receives 404 Not Found Status with message and boolean success details | PASSED | 0.001 s  |

## Check if admin able to update a Batch with valid batchID and missing mandatory fields request body



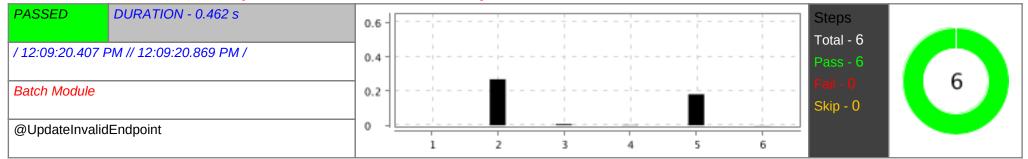
| # | Step / Hook Details                                                                 | Status | Duration |
|---|-------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                  | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                              | PASSED | 0.268 s  |
| 3 | Then Admin receives 200 created with auto generated token                           | PASSED | 0.007 s  |
| 4 | Given Admin creates PUT Request with auth,BatchId and "Missing mandatory Update"    | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with update endpoint.                                | PASSED | 0.181 s  |
| 6 | Then Admin receives 400 Bad Request Status with message and boolean success details | PASSED | 0.001 s  |

#### Check if admin able to update a batch with invalid data



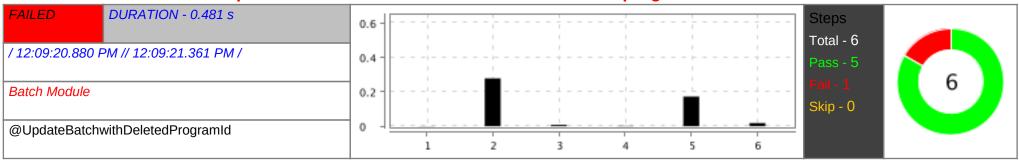
| # | Step / Hook Details                                                                 | Status | Duration |
|---|-------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                  | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                              | PASSED | 0.254 s  |
| 3 | Then Admin receives 200 created with auto generated token                           | PASSED | 0.006 s  |
| 4 | Given Admin creates PUT Request with "Invalid Data"                                 | PASSED | 0.002 s  |
| 5 | When Admin sends HTTPS Request with update endpoint.                                | PASSED | 0.166 s  |
| 6 | Then Admin receives 400 Bad Request Status with message and boolean success details | PASSED | 0.001 s  |

## Check if admin able to update a Batch with invalid enpoint



| # | Step / Hook Details                                                               | Status | Duration |
|---|-----------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                            | PASSED | 0.269 s  |
| 3 | Then Admin receives 200 created with auto generated token                         | PASSED | 0.007 s  |
| 4 | Given Admin creates PUT Request with auth, valid BatchId and Update Valid Data.   | PASSED | 0.002 s  |
| 5 | When Admin sends HTTPS put Request with invalid endpoint                          | PASSED | 0.181 s  |
| 6 | Then Admin receives 404 Not Found Status with message and boolean success details | PASSED | 0.001 s  |

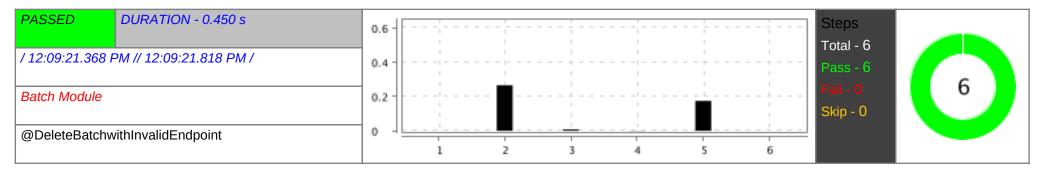
### Check if admin able to update a Batch with a valid batchID and deleted programID field



DETAILED SECTION -- 69 --

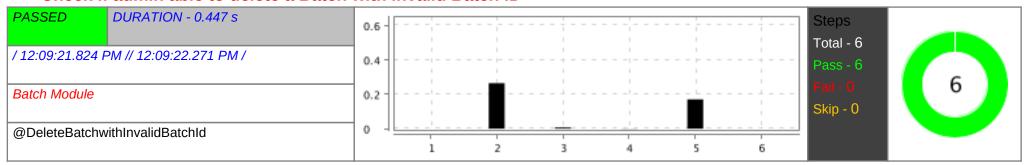
| # | Step / Hook Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Status | Duration |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | PASSED | 0.278 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | PASSED | 0.008 s  |
| 4 | Given Admin creates PUT Request with Valid batch Id and Deleted programID.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | PASSED | 0.002 s  |
| 5 | When Admin sends HTTPS Request with update endpoint and deleted programID.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | PASSED | 0.173 s  |
| 6 | Then Admin receives 400 Bad Request Status with message and boolean success details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | FAILED | 0.018 s  |
|   | java.lang.AssertionError: 1 expectation failed. Expected status code <400> but was <405>.     at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method)     at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:77)     at java.base/jdk.internal.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:45)     at java.base/java.lang.reflect.Constructor.newInstance(WithCaller(Constructor.java:499)     at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:480)                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |          |
|   | at org.codehaus.groovy.reflection.CachedConstructor.invoke(CachedConstructor.java:73) at org.codehaus.groovy.runtime.callsite.ConstructorSite\$ConstructorSiteNoUnwrapNoCoerce.callConstructor(ConstructorSite.java:108) at org.codehaus.groovy.runtime.callsite.CallSiteArray.defaultCallConstructor(CallSiteArray.java:57) at org.codehaus.groovy.runtime.callsite.AbstractCallSite.callConstructor(AbstractCallSite.java:263) at org.codehaus.groovy.runtime.callsite.AbstractCallSite.callConstructor(AbstractCallSite.java:277)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |          |
|   | at io.restassured.internal.ResponseSpecificationImpl\$HamcrestAssertionClosure.validate(ResponseSpecificationImpl.groovy:512) at io.restassured.internal.ResponseSpecificationImpl\$HamcrestAssertionClosure\$validate\$1.call(Unknown Source) at io.restassured.internal.ResponseSpecificationImpl.validateResponseIfRequired(ResponseSpecificationImpl.groovy:696) at io.restassured.internal.ResponseSpecificationImpl.this\$2\$validateResponseIfRequired(ResponseSpecificationImpl.groovy)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |          |
|   | at jdk.internal.reflect.GeneratedMethodAccessor304.invoke(Unknown Source) at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43) at java.base/java.lang.reflect.Method.invoke(Method.java:568) at org.codehaus.groovy.runtime.callsite.PlainObjectMetaMethodSite.doInvoke(PlainObjectMetaMethodSite.java:43) at org.codehaus.groovy.runtime.callsite.PogoMetaMethodSite\$PogoCachedMethodSiteNoUnwrapNoCoerce.invoke(PogoMetaMethodSite.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |          |
|   | java:198) at org.codehaus.groovy.runtime.callsite.PogoMetaMethodSite.callCurrent(PogoMetaMethodSite.java:62) at org.codehaus.groovy.runtime.callsite.AbstractCallSite.callCurrent(AbstractCallSite.java:185) at io.restassured.internal.ResponseSpecificationImpl.statusCode(ResponseSpecificationImpl.groovy:135) at io.restassured.specification.ResponseSpecification\$statusCode\$0.callCurrent(Unknown Source) at io.restassured.internal.ResponseSpecificationImpl.statusCode(ResponseSpecificationImpl.groovy:143) at io.restassured.internal.ValidatableResponseOptionsImpl.statusCode(ValidatableResponseOptionsImpl.java:89) at com.api.stepdefinition.Batch_SD.admin_receives_bad_request_status_with_message_and_boolean_success_details(Batch_SD.java:109) at ?.Admin receives 400 Bad Request Status with message and boolean success details(file:///Users/amreennaziasyed/eclipse-workspace/ DSALGO/Team03_APIAutomators_March2024/src/test/resources/feature/05_BatchController.feature:155) * Not displayable characters are replaced by '?'. |        |          |

DETAILED SECTION -- 70 --



| # | Step / Hook Details                                                               | Status | Duration |
|---|-----------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                            | PASSED | 0.266 s  |
| 3 | Then Admin receives 200 created with auto generated token                         | PASSED | 0.008 s  |
| 4 | Given Admin creates DELETE Request with valid BatchId.                            | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with invalid delete batch endpoint                 | PASSED | 0.174 s  |
| 6 | Then Admin receives 404 Not Found Status with message and boolean success details | PASSED | 0.000 s  |

#### Check if admin able to delete a Batch with invalid Batch ID



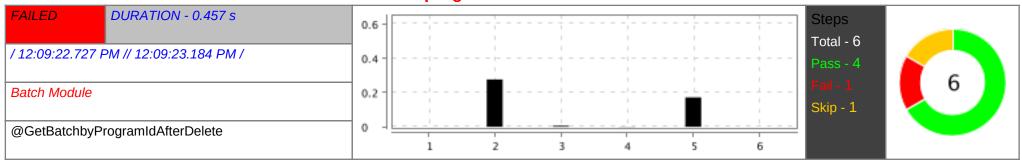
| # | Step / Hook Details                                                               | Status | Duration |
|---|-----------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                            | PASSED | 0.265 s  |
| 3 | Then Admin receives 200 created with auto generated token                         | PASSED | 0.007 s  |
| 4 | Given Admin creates DELETE Request with invalid BatchId                           | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with endpoint invalid batchID                      | PASSED | 0.171 s  |
| 6 | Then Admin receives 404 Not Found Status with message and boolean success details | PASSED | 0.000 s  |

#### Check if admin able to delete a Batch without authorization

| PASSED                 | DURATION - 0.445 s      | 0.6 - |   |   |     | ;           |   |   | Steps     |   |   |
|------------------------|-------------------------|-------|---|---|-----|-------------|---|---|-----------|---|---|
| / 12:00:22 276 /       | DM // 12:00:22 721 DM / | -     |   | 1 |     |             |   |   | Total - 6 |   |   |
| / 12.09.22.276 F       | PM // 12:09:22.721 PM / | 0.4   |   |   | - + |             |   | + | Pass - 6  |   |   |
| Batch Module           |                         | 0.2 - |   |   |     |             |   |   | Fail - 0  | 6 |   |
|                        |                         | -     |   |   |     |             |   |   | Skip - 0  |   |   |
| @DeleteBatchWithNoAuth |                         | 0 -   |   |   |     | <del></del> |   |   |           |   | _ |
|                        |                         |       | 1 | 2 | 3   | 4           | 5 | 6 |           |   |   |

| # | Step / Hook Details                                             | Status | Duration |
|---|-----------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials              | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint          | PASSED | 0.264 s  |
| 3 | Then Admin receives 200 created with auto generated token       | PASSED | 0.008 s  |
| 4 | Given Admin creates DELETE Request with valid BatchId no auth   | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with endpoint for batch.         | PASSED | 0.170 s  |
| 6 | Then Admin receives 401 status with error message Unauthorized. | PASSED | 0.001 s  |

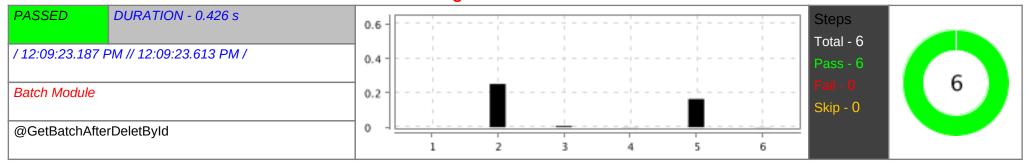
# Check if admin able to retrive a batch after the programID is deleted



| # | Step / Hook Details                                                                                                                         | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                                                          | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                                      | PASSED | 0.276 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                                   | PASSED | 0.006 s  |
| 4 | Given Admin creates GET Request with program id for batch.                                                                                  | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with endpoint.                                                                                               | FAILED | 0.172 s  |
|   | java.lang.NullPointerException: Cannot invoke "java.lang.Integer.intValue()" because the return value of "io.restassured.response.Response. |        |          |

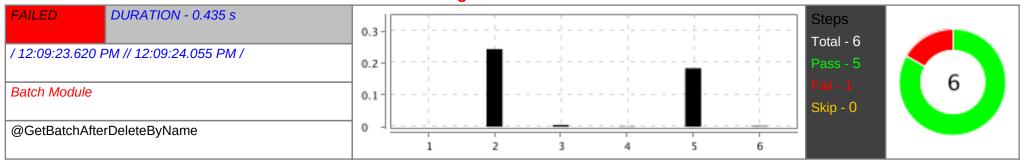
| # | Step / Hook Details                                                                                   | Status  | Duration |
|---|-------------------------------------------------------------------------------------------------------|---------|----------|
|   | path(String, String[])" is null                                                                       |         |          |
|   | at com.api.stepdefinition.Batch_SD.admin_sends_https_request_with_endpoint(Batch_SD.java:161)         |         |          |
|   | at ?.Admin sends HTTPS Request with endpoint.(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/ |         |          |
|   | Team03_APIAutomators_March2024/src/test/resources/feature/05_BatchController.feature:179)             |         |          |
|   | * Not displayable characters are replaced by '?'.                                                     |         |          |
| 6 | Then Admin receives 404 Not Found Status with message and boolean success details                     | SKIPPED | 0.000 s  |

#### Check if admin able to retrive a batch after deleting the batch



| # | Step / Hook Details                                                                       | Status | Duration |
|---|-------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                    | PASSED | 0.252 s  |
| 3 | Then Admin receives 200 created with auto generated token                                 | PASSED | 0.007 s  |
| 4 | Given Admin creates GET Request with valid Batch ID.                                      | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS get Request with endpoint.                                         | PASSED | 0.164 s  |
| 6 | Then Admin receives 200 OK Status with batchStatus field "Inactive" in the response body. | PASSED | 0.001 s  |

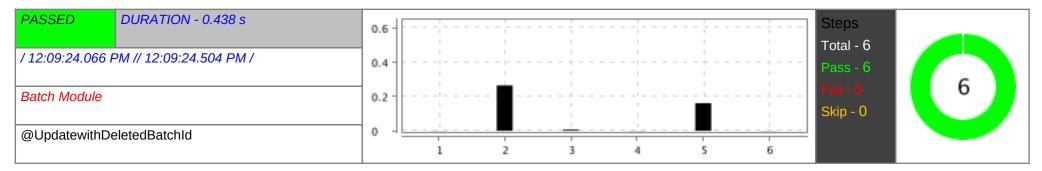
## Check if admin able to retrive a deleted batch using batch name



DETAILED SECTION -- 73 --

| # | Step / Hook Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | PASSED | 0.243 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | PASSED | 0.005 s  |
| 4 | Given Admin creates GET Request with invalid Batch Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with endpoint invalid BatchName                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | PASSED | 0.183 s  |
| 6 | Then Admin receives 200 OK Status with batchStatus field "Inactive" in the response body.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | FAILED | 0.002 s  |
|   | java.lang.AssertionError: 1 expectation failed. Expected status code <200> but was <404>. at java.base/jdk.internal.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java.ry) at java.base/jdk.internal.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:77) at java.base/jdk.internal.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:45) at java.base/java.lang.reflect.Constructor.newInstance(Constructor.java:480) at org.codehaus.groovy.reflection.CachedConstructor.invoke(CachedConstructor.java:480) at org.codehaus.groovy.runtime.callsite.Constructor.invoke(CachedConstructor.java:480) at org.codehaus.groovy.runtime.callsite.AbstractCallSite.callConstructor(AbstractCallSite.java:277) at io.restassured.internal.ResponseSpecificationImplSHamcrestAssertionClosure.validate(ResponseSpecificationImpl.groovy:512) at io.restassured.internal.ResponseSpecificationImplSHamcrestAssertionClosuresvalidate\$1.call(Unknown Source) at io.restassured.internal.ResponseSpecificationImpl.validateResponselfRequired(ResponseSpecificationImpl.groovy:696) at io.restassured.internal.ResponseSpecificationImpl.validateResponselfRequired(ResponseSpecificationImpl.groovy:696) at io.restassured.internal.ResponseSpecificationImpl.linvoke(Whnown Source) at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43) at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43) at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(PalinObjectMetaMethodSite.java:43) at org.codehaus.groovy.runtime.callsite.PogoMetaMethodSite.dolnvoke(PalinObjectMetaMethodSite.java:43) at org.codehaus.groovy.runtime.callsite.PogoMetaMethodSite.dolnvoke(PalinObjectMetaMethodSite.java:498) at org.codehaus.groovy.runtime.callsite.PogoMetaMethodSite.callCurrent(PogoMetaMethodSite.java:185) at io.restassured.internal.ResponseSpecificationImpl.statusCode(Respo |        |          |

Check if admin able to update a Batch with a deleted batchID in the endpoint

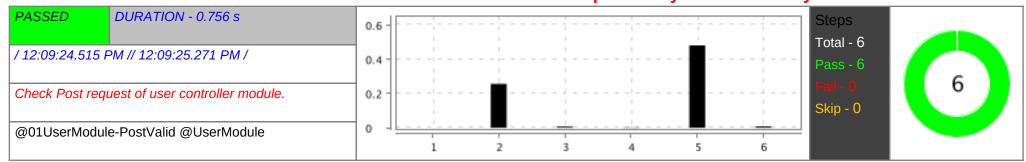


| # | Step / Hook Details                                                             | Status | Duration |
|---|---------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                              | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                          | PASSED | 0.265 s  |
| 3 | Then Admin receives 200 created with auto generated token                       | PASSED | 0.007 s  |
| 4 | Given Admin creates PUT Request with auth, valid BatchId and Update Valid Data. | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with endpoint and deleted batchID                | PASSED | 0.161 s  |
| 6 | Then Admin receives 200 Ok status with message for update                       | PASSED | 0.001 s  |

# **Check Post request of user controller module.**

| Scenarios |                             | Steps                       |                                                          |
|-----------|-----------------------------|-----------------------------|----------------------------------------------------------|
| Total - 1 |                             | Total - 6                   |                                                          |
| Pass - 1  | 1                           | Pass - 6                    | 6                                                        |
| Fail - 0  |                             | Fail - 0                    |                                                          |
| Skip - 0  |                             | Skip - 0                    |                                                          |
|           | Total - 1 Pass - 1 Fail - 0 | Total - 1 Pass - 1 Fail - 0 | Total - 1 Pass - 1 Fail - 0  Total - 6 Pass - 6 Fail - 0 |

# Authorized admin is able to create a new user with valid url and request body with mandatory fields.



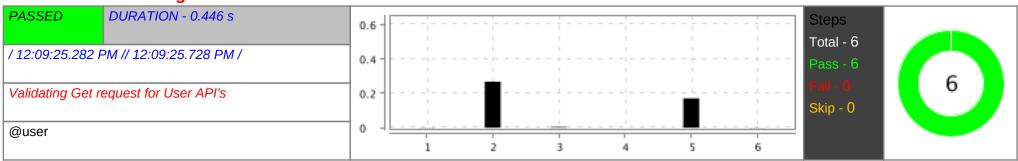
DETAILED SECTION -- 75 --

| # | Step / Hook Details                                                  | Status | Duration |
|---|----------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                   | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint               | PASSED | 0.256 s  |
| 3 | Then Admin receives 200 created with auto generated token            | PASSED | 0.007 s  |
| 4 | Given Authorized Admin creates POST request with valid request body. | PASSED | 0.002 s  |
| 5 | When Authorized admin send valid post api request                    | PASSED | 0.481 s  |
| 6 | Then Authorized admin receive 201 status with response body          | PASSED | 0.008 s  |

# **Validating Get request for User API's**

| FAILED DURATION - 7.853 s              | Scenarios  |    | Steps      |    |
|----------------------------------------|------------|----|------------|----|
|                                        | Total - 15 |    | Total - 90 |    |
| / 12:09:25.282 PM // 12:09:33.135 PM / | Pass - 11  | 15 | Pass - 86  | 90 |
|                                        | Fail - 4   |    | Fail - 4   |    |
|                                        | Skip - 0   |    | Skip - 0   |    |

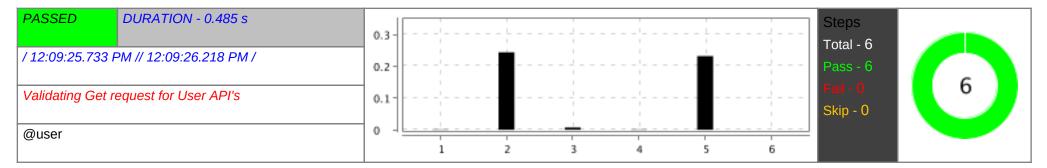
# Admin is able to get count of active and in active admins



| # | Step / Hook Details                                               | Status | Duration |
|---|-------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint            | PASSED | 0.268 s  |
| 3 | Then Admin receives 200 created with auto generated token         | PASSED | 0.004 s  |
| 4 | Given Users creates Get user request                              | PASSED | 0.000 s  |
| 5 | When Users sends https request with "getcountofactiveandinactive" | PASSED | 0.171 s  |
| 6 | Then Users receives 200 ok.                                       | PASSED | 0.001 s  |

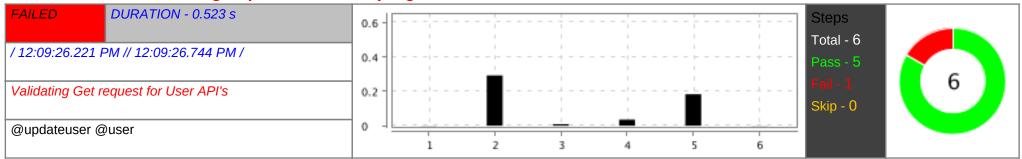
# Admin is able to get all active users

DETAILED SECTION -- 76 --



| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.244 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.007 s  |
| 4 | Given Users creates Get user request                      | PASSED | 0.001 s  |
| 5 | When Users sends https request with "getallactiveusers"   | PASSED | 0.232 s  |
| 6 | Then Users receives 200 ok.                               | PASSED | 0.000 s  |

#### Admin is able to assign update user role program batch

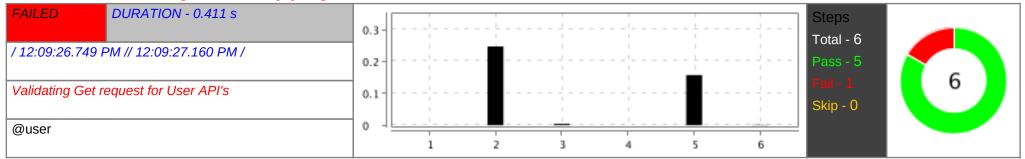


| # | Step / Hook Details                                                        | Status | Duration |
|---|----------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                         | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                     | PASSED | 0.293 s  |
| 3 | Then Admin receives 200 created with auto generated token                  | PASSED | 0.009 s  |
| 4 | Given Users creates request with valid response body UserRoleProgramBatch. | PASSED | 0.035 s  |
| 5 | When Users sends https put request with assignupdateuserroleprogrambatch   | PASSED | 0.183 s  |
| 6 | Then users receives the 200 ok.                                            | FAILED | 0.001 s  |
|   | org.opentest4j.AssertionFailedError: expected: <200> but was: <400>        |        |          |

DETAILED SECTION -- 77 --

| # | Step / Hook Details                                                                                                             | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------|--------|----------|
|   | at org.junit.jupiter.api.AssertionFailureBuilder.build(AssertionFailureBuilder.java:151)                                        |        |          |
|   | at org.junit.jupiter.api.AssertionFailureBuilder.buildAndThrow(AssertionFailureBuilder.java:132)                                |        |          |
|   | at org.junit.jupiter.api.AssertEquals.failNotEqual(AssertEquals.java:197)                                                       |        |          |
|   | at org.junit.jupiter.api.AssertEquals.assertEquals(AssertEquals.java:182)                                                       |        |          |
|   | at org.junit.jupiter.api.AssertEquals.assertEquals(AssertEquals.java:177)                                                       |        |          |
|   | at org.junit.jupiter.api.Assertions.assertEquals(Assertions.java:545)                                                           |        |          |
|   | at com.api.stepdefinition.UC_UpdateUser.admins_receives_ok(UC_UpdateUser.java:98)                                               |        |          |
|   | at ?.users receives the 200 ok.(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/Team03_APIAutomators_March2024/src/test/ |        |          |
|   | resources/feature/06_UserController.feature:24)                                                                                 |        |          |
|   | * Not displayable characters are replaced by '?'.                                                                               |        |          |

# Admin is able to get admin by program batchId

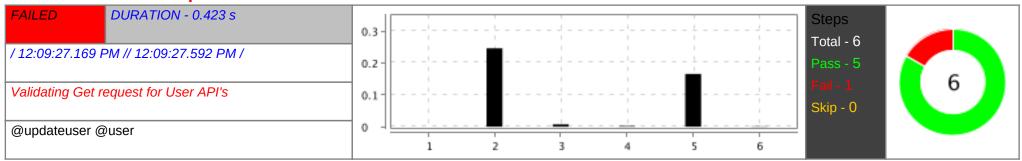


| # | Step / Hook Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | PASSED | 0.247 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | PASSED | 0.004 s  |
| 4 | Given Users creates Get user request                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | PASSED | 0.000 s  |
| 5 | When Users sends https request with getadminbyprogrambatchId                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | PASSED | 0.157 s  |
| 6 | Then Users receives 200 ok.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | FAILED | 0.001 s  |
|   | org.opentest4j.AssertionFailedError: expected: <200> but was: <404> at org.junit.jupiter.api.AssertionFailureBuilder.build(AssertionFailureBuilder.java:151) at org.junit.jupiter.api.AssertionFailureBuilder.buildAndThrow(AssertionFailureBuilder.java:132) at org.junit.jupiter.api.AssertEquals.failNotEqual(AssertEquals.java:197) at org.junit.jupiter.api.AssertEquals.assertEquals(AssertEquals.java:182) at org.junit.jupiter.api.AssertEquals.assertEquals(AssertEquals.java:177) at org.junit.jupiter.api.Assertions.assertEquals(Assertions.java:545) at com.api.stepdefinition.UC_GetUsers.user_receives_ok(UC_GetUsers.java:53) at ?.Users receives 200 ok.(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/Team03_APIAutomators_March2024/src/test/ |        |          |

DETAILED SECTION -- 78 --

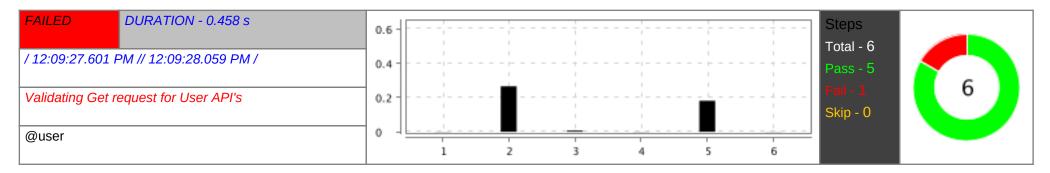
| # | Step / Hook Details                                                                               | Status | Duration |
|---|---------------------------------------------------------------------------------------------------|--------|----------|
|   | resources/feature/06_UserController.feature:29) * Not displayable characters are replaced by '?'. |        |          |

# Admin is able to update user roleld



| # | Step / Hook Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | PASSED | 0.246 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | PASSED | 0.007 s  |
| 4 | Given Users creates request with valid response body "UpdateUserRoleId"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | PASSED | 0.002 s  |
| 5 | When Users sends https put request with updateuserroleId                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | PASSED | 0.165 s  |
| 6 | Then users receives the 200 ok.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | FAILED | 0.001 s  |
|   | org.opentest4j.AssertionFailedError: expected: <200> but was: <400> at org.junit.jupiter.api.AssertionFailureBuilder.build(AssertionFailureBuilder.java:151) at org.junit.jupiter.api.AssertionFailureBuilder.buildAndThrow(AssertionFailureBuilder.java:132) at org.junit.jupiter.api.AssertEquals.failNotEqual(AssertEquals.java:197) at org.junit.jupiter.api.AssertEquals.assertEquals(AssertEquals.java:182) at org.junit.jupiter.api.AssertEquals.assertEquals(AssertEquals.java:177) at org.junit.jupiter.api.Assertions.assertEquals(Assertions.java:545) at com.api.stepdefinition.UC_UpdateUser.admins_receives_ok(UC_UpdateUser.java:98) at ?.users receives the 200 ok.(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/Team03_APIAutomators_March2024/src/test/resources/feature/06_UserController.feature:34) * Not displayable characters are replaced by '?'. |        |          |

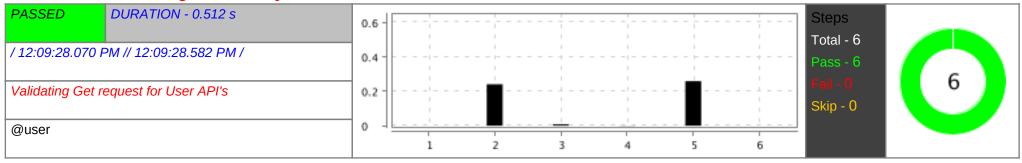
# Admin is able to get admin by programId



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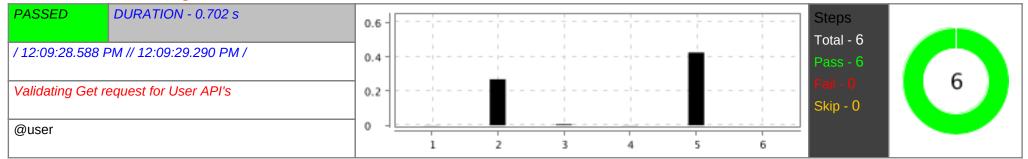
| # | Step / Hook Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Status | Duration |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | PASSED | 0.266 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | PASSED | 0.007 s  |
| 4 | Given Users creates Get user request                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | PASSED | 0.001 s  |
| 5 | When Users sends https request with getadminbyprogramId                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | PASSED | 0.181 s  |
| 6 | Then Users receives 200 ok.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | FAILED | 0.001 s  |
|   | org.opentest4j.AssertionFailedError: expected: <200> but was: <404> at org.junit.jupiter.api.AssertionFailureBuilder.build(AssertionFailureBuilder.java:151) at org.junit.jupiter.api.AssertionFailureBuilder.buildAndThrow(AssertionFailureBuilder.java:132) at org.junit.jupiter.api.AssertEquals.failNotEqual(AssertEquals.java:197) at org.junit.jupiter.api.AssertEquals.assertEquals(AssertEquals.java:182) at org.junit.jupiter.api.AssertEquals.assertEquals(AssertEquals.java:177) at org.junit.jupiter.api.Assertions.assertEquals(Assertions.java:545) at com.api.stepdefinition.UC_GetUsers.user_receives_ok(UC_GetUsers.java:53) at ?.Users receives 200 ok.(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/Team03_APIAutomators_March2024/src/test/resources/feature/06_UserController.feature:39) * Not displayable characters are replaced by '?'. |        |          |

# Admin is able to get admin by roleld



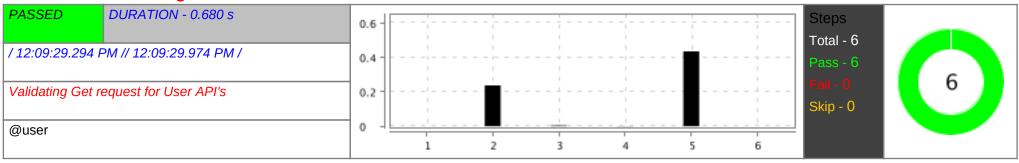
| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.241 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.008 s  |
| 4 | Given Users creates Get user request                      | PASSED | 0.001 s  |
| 5 | When Users sends https request with "getadminbyroleId"    | PASSED | 0.259 s  |
| 6 | Then Users receives 200 ok.                               | PASSED | 0.000 s  |

#### Admin is able to get all users



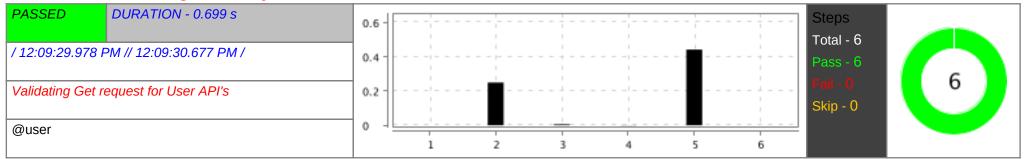
| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.269 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.006 s  |
| 4 | Given Users creates Get user request                      | PASSED | 0.001 s  |
| 5 | When Users sends https request with "getallusers"         | PASSED | 0.425 s  |
| 6 | Then Users receives 200 ok.                               | PASSED | 0.000 s  |

# Admin is able to get all roles



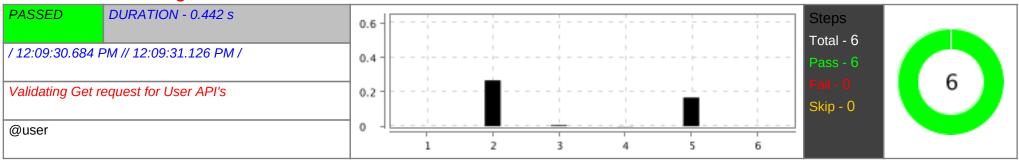
| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.237 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.004 s  |
| 4 | Given Users creates Get user request                      | PASSED | 0.001 s  |
| 5 | When Users sends https request with "getallroles"         | PASSED | 0.436 s  |
| 6 | Then Users receives 200 ok.                               | PASSED | 0.000 s  |

#### Admin is able to get user by userId



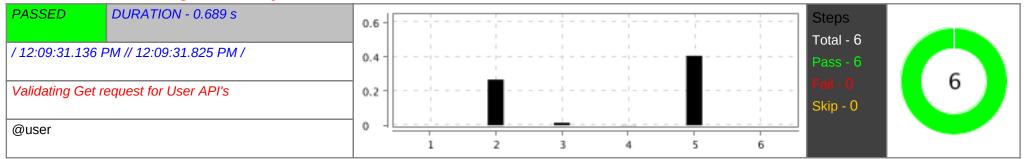
| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.250 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.006 s  |
| 4 | Given Users creates Get user request                      | PASSED | 0.001 s  |
| 5 | When Users sends https request with "getuserbyuserId"     | PASSED | 0.442 s  |
| 6 | Then Users receives 200 ok.                               | PASSED | 0.000 s  |

# Admin is able to get all users with roles



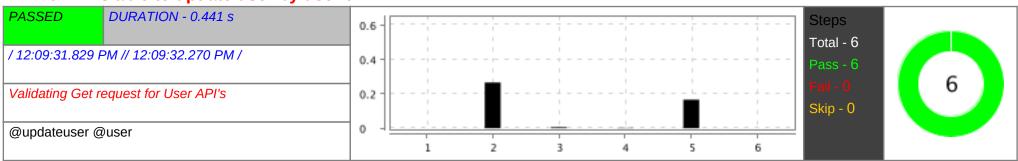
| # | Step / Hook Details                                        | Status | Duration |
|---|------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials         | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint     | PASSED | 0.267 s  |
| 3 | Then Admin receives 200 created with auto generated token  | PASSED | 0.006 s  |
| 4 | Given Users creates Get user request                       | PASSED | 0.001 s  |
| 5 | When Users sends https request with "getalluserswithroles" | PASSED | 0.167 s  |
| 6 | Then Users receives 200 ok.                                | PASSED | 0.000 s  |

# Admin is able to get users by roleld V2



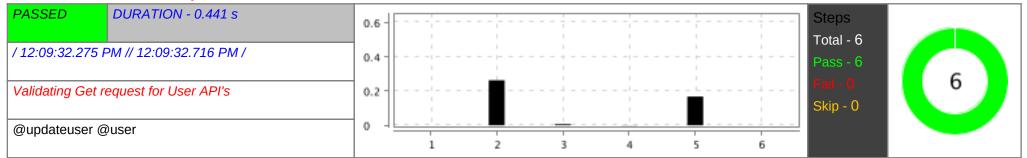
| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.267 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.014 s  |
| 4 | Given Users creates Get user request                      | PASSED | 0.001 s  |
| 5 | When Users sends https request with "getusersbyroleIdV2"  | PASSED | 0.406 s  |
| 6 | Then Users receives 200 ok.                               | PASSED | 0.000 s  |

# Admin is able to update user by userld



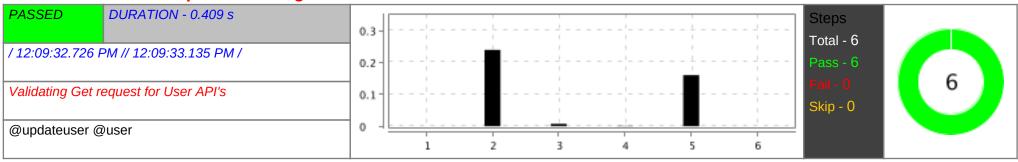
| # | Step / Hook Details                                               | Status | Duration |
|---|-------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint            | PASSED | 0.266 s  |
| 3 | Then Admin receives 200 created with auto generated token         | PASSED | 0.006 s  |
| 4 | Given Users creates request with valid response body "UpdateUser" | PASSED | 0.002 s  |
| 5 | When Users sends https put request with updateuser                | PASSED | 0.166 s  |
| 6 | Then users receives the 200 ok.                                   | PASSED | 0.000 s  |

# Admin is able to update user role status



| # | Step / Hook Details                                                         | Status | Duration |
|---|-----------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                          | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                      | PASSED | 0.263 s  |
| 3 | Then Admin receives 200 created with auto generated token                   | PASSED | 0.007 s  |
| 4 | Given Users creates request with valid response body "UpdateUserRoleStatus" | PASSED | 0.001 s  |
| 5 | When Users sends https put request with updateuserrolestatus                | PASSED | 0.168 s  |
| 6 | Then users receives the 200 ok.                                             | PASSED | 0.000 s  |

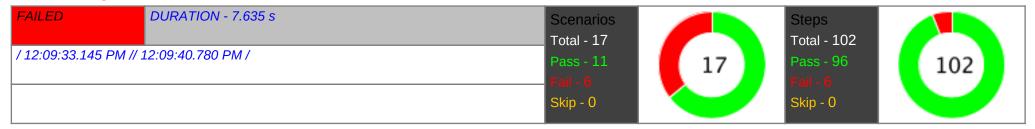
# Admin is able to update user login status



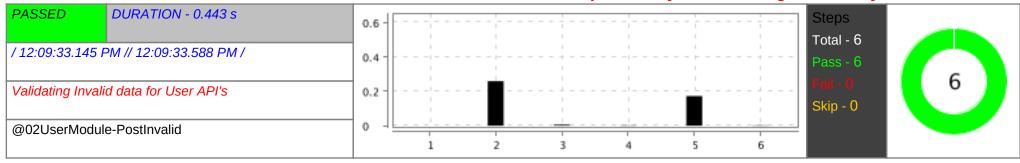
DETAILED SECTION -- 84 --

| # | Step / Hook Details                                                          | Status | Duration |
|---|------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                           | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                       | PASSED | 0.239 s  |
| 3 | Then Admin receives 200 created with auto generated token                    | PASSED | 0.007 s  |
| 4 | Given Users creates request with valid response body "UpdateUserLoginStatus" | PASSED | 0.001 s  |
| 5 | When Users sends https put request with updateuserloginstatus                | PASSED | 0.160 s  |
| 6 | Then users receives the 200 ok.                                              | PASSED | 0.000 s  |

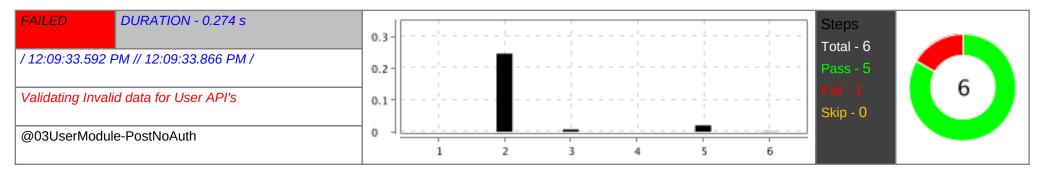
#### **Validating Invalid data for User API's**



#### Authorized admin is able to create a new user with valid url and request body with missing mandatory fields.

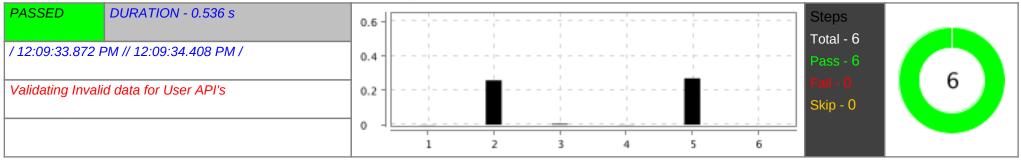


| # | Step / Hook Details                                                       | Status | Duration |
|---|---------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                    | PASSED | 0.259 s  |
| 3 | Then Admin receives 200 created with auto generated token                 | PASSED | 0.006 s  |
| 4 | Given Authorized admin user create post request with invalid request body | PASSED | 0.002 s  |
| 5 | When Authorized admin user send valid post api request                    | PASSED | 0.173 s  |
| 6 | Then Authorized admin user receive 400 status with message                | PASSED | 0.002 s  |



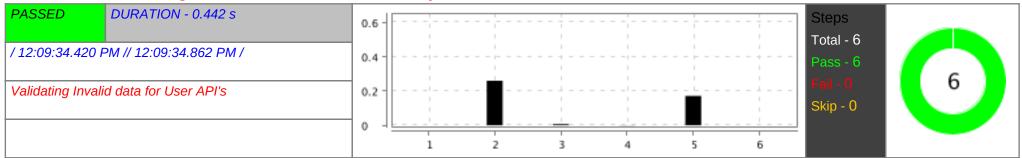
| # | Step / Hook Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | PASSED | 0.246 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | PASSED | 0.007 s  |
| 4 | Given Unauthorized admin user create post request with valid request body                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | PASSED | 0.000 s  |
| 5 | When Unauthorized admin user send valid post api request                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | PASSED | 0.020 s  |
| 6 | Then Unauthorized admin user receive 401 status with message                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | FAILED | 0.001 s  |
|   | java.lang.AssertionError: expected:<403> but was:<401>     at org.junit.Assert.fail(Assert.java:89)     at org.junit.Assert.failNotEquals(Assert.java:835)     at org.junit.Assert.assertEquals(Assert.java:647)     at org.junit.Assert.assertEquals(Assert.java:633)     at com.api.stepdefinition.UC_PostRequestStep.unauthorized_admin_user_receive_status_with_message(UC_PostRequestStep.java:100)     at ?.Unauthorized admin user receive 401 status with message(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/ Team03_APIAutomators_March2024/src/test/resources/feature/07_InvalidUserController.feature:21) * Not displayable characters are replaced by '?'. |        |          |

# Admin is able to get all users with invalid endpoint



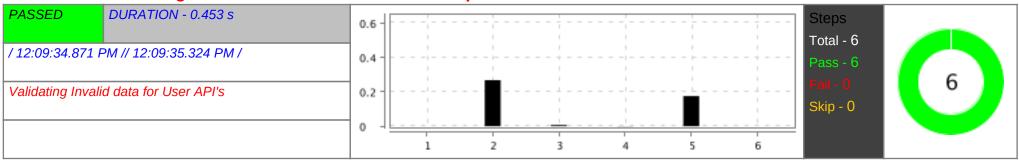
| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.258 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.005 s  |
| 4 | Given Users creates Get user request                      | PASSED | 0.001 s  |
| 5 | When Users sends https request with "allusers"            | PASSED | 0.270 s  |
| 6 | Then Users receives 404                                   | PASSED | 0.000 s  |

# Admin is able to get all admins with invalid endpoint



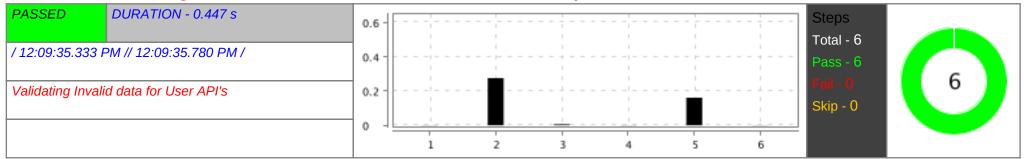
| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.260 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.007 s  |
| 4 | Given Users creates Get user request                      | PASSED | 0.001 s  |
| 5 | When Users sends https request with "allroles"            | PASSED | 0.172 s  |
| 6 | Then Users receives 404                                   | PASSED | 0.000 s  |

# Admin is able to get all active users with invalid endpoint



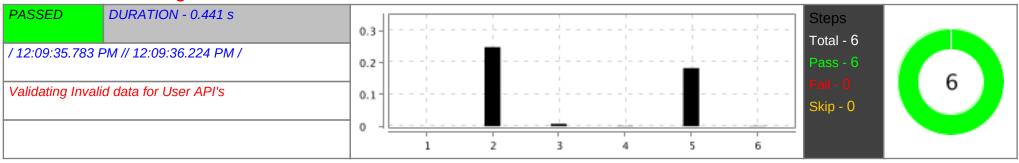
| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.268 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.007 s  |
| 4 | Given Users creates Get user request                      | PASSED | 0.001 s  |
| 5 | When Users sends https request with "allactiveusers"      | PASSED | 0.175 s  |
| 6 | Then Users receives 404                                   | PASSED | 0.000 s  |

# Admin is able to get all active and inactive users with invalid endpoint



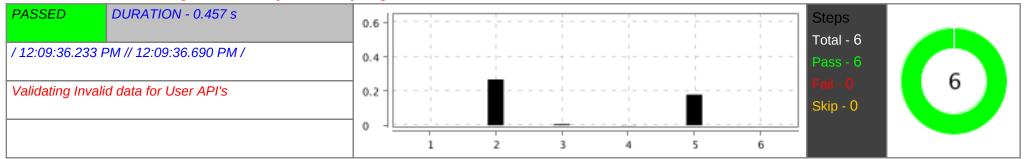
| # | Step / Hook Details                                            | Status | Duration |
|---|----------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials             | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint         | PASSED | 0.275 s  |
| 3 | Then Admin receives 200 created with auto generated token      | PASSED | 0.006 s  |
| 4 | Given Users creates Get user request                           | PASSED | 0.001 s  |
| 5 | When Users sends https request with "countofactiveandinactive" | PASSED | 0.161 s  |
| 6 | Then Users receives 404                                        | PASSED | 0.001 s  |

# Admin is able to get user with invalid userId



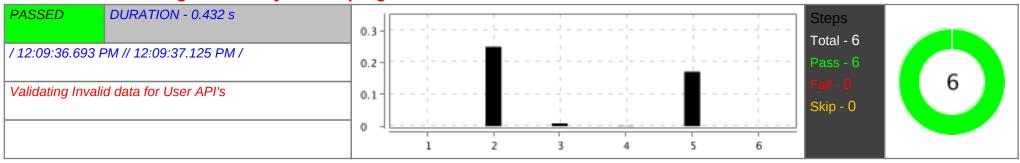
| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.248 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.007 s  |
| 4 | Given Users creates Get user request                      | PASSED | 0.001 s  |
| 5 | When Users sends https request with "userbyuserld"        | PASSED | 0.182 s  |
| 6 | Then Users receives 404                                   | PASSED | 0.001 s  |

# Admin is able to get admin by invalid program batchld



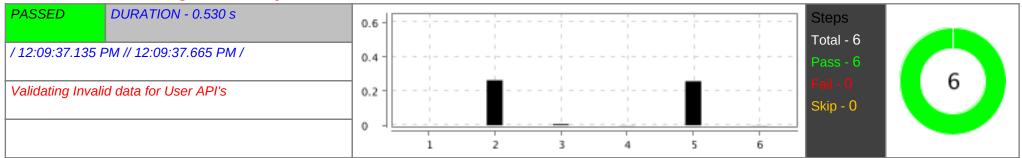
| # | Step / Hook Details                                         | Status | Duration |
|---|-------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials          | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint      | PASSED | 0.268 s  |
| 3 | Then Admin receives 200 created with auto generated token   | PASSED | 0.007 s  |
| 4 | Given Users creates Get user request                        | PASSED | 0.001 s  |
| 5 | When Users sends https request with "adminbyprogrambatchId" | PASSED | 0.179 s  |
| 6 | Then Users receives 404                                     | PASSED | 0.000 s  |

# Admin is able to get admin by invalid programId



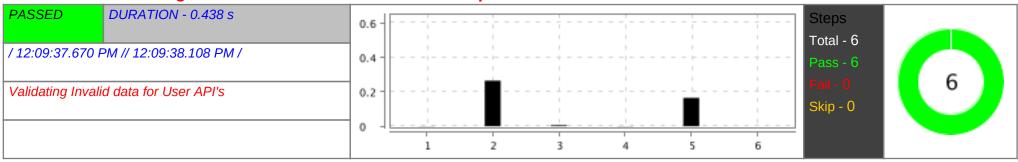
| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.249 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.009 s  |
| 4 | Given Users creates Get user request                      | PASSED | 0.001 s  |
| 5 | When Users sends https request with "adminbyprogramId"    | PASSED | 0.171 s  |
| 6 | Then Users receives 404                                   | PASSED | 0.000 s  |

# Admin is able to get admin by invalid roleld



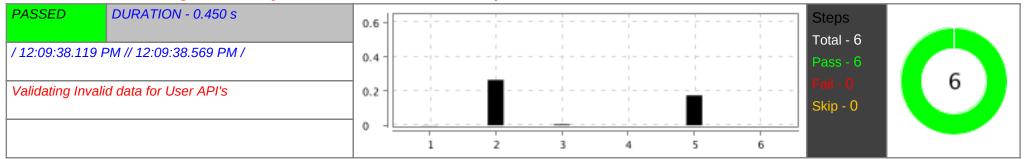
| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.263 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.007 s  |
| 4 | Given Users creates Get user request                      | PASSED | 0.001 s  |
| 5 | When Users sends https request with "adminbyroleId"       | PASSED | 0.257 s  |
| 6 | Then Users receives 404                                   | PASSED | 0.001 s  |

# Admin is able to get admin with roles with invalid endpoint



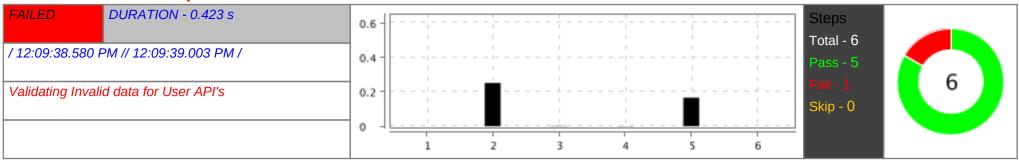
| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.265 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.006 s  |
| 4 | Given Users creates Get user request                      | PASSED | 0.001 s  |
| 5 | When Users sends https request with "alluserswithroles"   | PASSED | 0.165 s  |
| 6 | Then Users receives 404                                   | PASSED | 0.000 s  |

# Admin is able to get users by roleld V2 with invalid endpoint



| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.265 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.006 s  |
| 4 | Given Users creates Get user request                      | PASSED | 0.000 s  |
| 5 | When Users sends https request with "usersbyroleIdV2"     | PASSED | 0.174 s  |
| 6 | Then Users receives 404                                   | PASSED | 0.000 s  |

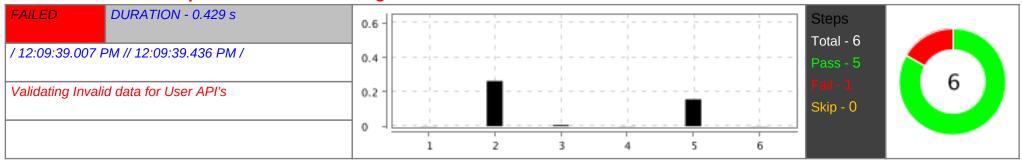
# Admin is able to update user with invalid roleld



DETAILED SECTION -- 91 --

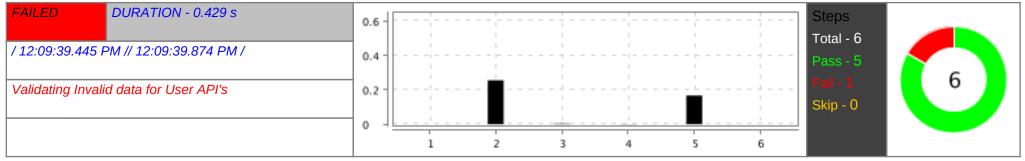
| # | Step / Hook Details                                                                                                                                                                                                                                                                                                                                                                                                                                          | Status | Duration |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                                                                                                                                                                                                                                                                                                                                                                           | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                                                                                                                                                                                                                                                                                                                                                       | PASSED | 0.252 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                                                                                                                                                                                                                                                                                                                                                    | PASSED | 0.002 s  |
| 4 | Given Users creates request with valid response body "UserRoleId"                                                                                                                                                                                                                                                                                                                                                                                            | PASSED | 0.001 s  |
| 5 | When Users sends https put request with "userroleId"                                                                                                                                                                                                                                                                                                                                                                                                         | PASSED | 0.166 s  |
| 6 | Then Users receives 404                                                                                                                                                                                                                                                                                                                                                                                                                                      | FAILED | 0.000 s  |
|   | java.lang.NullPointerException: Cannot invoke "io.restassured.response.Response.getStatusCode()" because "this.response" is null at com.api.stepdefinition.UC_GetUsers.admin_receives_with_unauthorized(UC_GetUsers.java:63) at ?.Users receives 404(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/Team03_APIAutomators_March2024/src/test/resources/feature/07_InvalidUserController.feature:76) * Not displayable characters are replaced by '?'. |        |          |

# Admin is able to update user with existing roleId



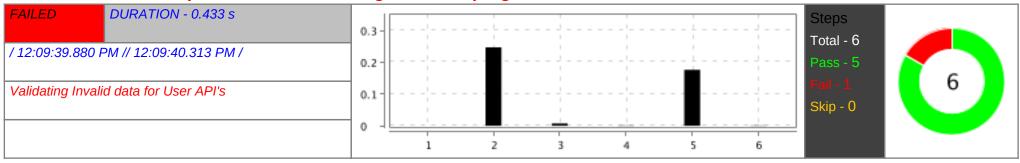
| # | Step / Hook Details                                                                                                                                                                                                                                                                                                                                                                                                                                           | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                                                                                                                                                                                                                                                                                                                                                                            | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                                                                                                                                                                                                                                                                                                                                                        | PASSED | 0.263 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                                                                                                                                                                                                                                                                                                                                                     | PASSED | 0.007 s  |
| 4 | Given Users creates request with valid response body "UserRoleId"                                                                                                                                                                                                                                                                                                                                                                                             | PASSED | 0.001 s  |
| 5 | When Users sends https put request with "userroleId"                                                                                                                                                                                                                                                                                                                                                                                                          | PASSED | 0.156 s  |
| 6 | Then Users receives 404                                                                                                                                                                                                                                                                                                                                                                                                                                       | FAILED | 0.001 s  |
|   | java.lang.NullPointerException: Cannot invoke "io.restassured.response.Response.getStatusCode()" because "this.response" is null at com.api.stepdefinition.UC_GetUsers.admin_receives_with_unauthorized(UC_GetUsers.java:63) at ?.Users receives 404(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/Team03_APIAutomators_March2024/src/test/resources/feature/07_InvalidUserController.feature:81)  * Not displayable characters are replaced by '?'. |        |          |

# Admin is able to update user with invalid adminroleprogrambatch



| # | Step / Hook Details                                                                                                                                                                                                                                                                                                                                                                                                                                           | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                                                                                                                                                                                                                                                                                                                                                                            | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                                                                                                                                                                                                                                                                                                                                                        | PASSED | 0.255 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                                                                                                                                                                                                                                                                                                                                                     | PASSED | 0.003 s  |
| 4 | Given Users creates request with valid response body "UserRoleProgramBatchInvalid"                                                                                                                                                                                                                                                                                                                                                                            | PASSED | 0.001 s  |
| 5 | When Users sends https put request with "userroleprogrambatch"                                                                                                                                                                                                                                                                                                                                                                                                | PASSED | 0.167 s  |
| 6 | Then Users receives 404                                                                                                                                                                                                                                                                                                                                                                                                                                       | FAILED | 0.000 s  |
|   | java.lang.NullPointerException: Cannot invoke "io.restassured.response.Response.getStatusCode()" because "this.response" is null at com.api.stepdefinition.UC_GetUsers.admin_receives_with_unauthorized(UC_GetUsers.java:63) at ?.Users receives 404(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/Team03_APIAutomators_March2024/src/test/resources/feature/07_InvalidUserController.feature:86)  * Not displayable characters are replaced by '?'. |        |          |

# Admin is able to update user with existing adminroleprogrambatch

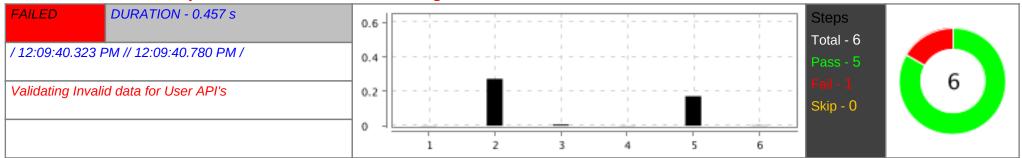


| # | Step / Hook Details                                    | Status | Duration |
|---|--------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials     | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint | PASSED | 0.247 s  |

DETAILED SECTION -- 93 --

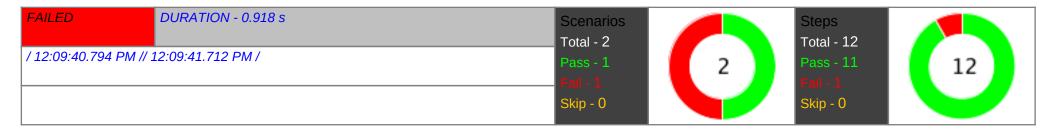
| # | Step / Hook Details                                                                                                                                                                                                                                                                                                                                                                                                                                           | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 3 | Then Admin receives 200 created with auto generated token                                                                                                                                                                                                                                                                                                                                                                                                     | PASSED | 0.007 s  |
| 4 | Given Users creates request with valid response body "UserRoleProgramBatchInvalid"                                                                                                                                                                                                                                                                                                                                                                            | PASSED | 0.001 s  |
| 5 | When Users sends https put request with "userroleprogrambatch"                                                                                                                                                                                                                                                                                                                                                                                                | PASSED | 0.176 s  |
| 6 | Then Users receives 404                                                                                                                                                                                                                                                                                                                                                                                                                                       | FAILED | 0.001 s  |
|   | java.lang.NullPointerException: Cannot invoke "io.restassured.response.Response.getStatusCode()" because "this.response" is null at com.api.stepdefinition.UC_GetUsers.admin_receives_with_unauthorized(UC_GetUsers.java:63) at ?.Users receives 404(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/Team03_APIAutomators_March2024/src/test/resources/feature/07_InvalidUserController.feature:91)  * Not displayable characters are replaced by '?'. |        |          |

# Admin is able to update user with invalid userloginstatus

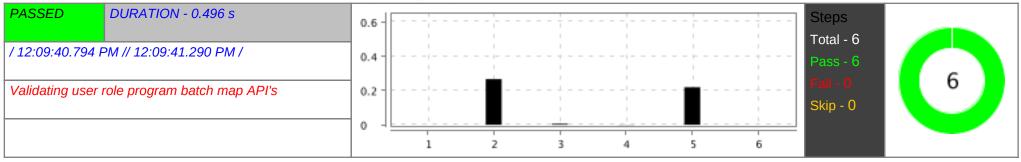


| # | Step / Hook Details                                                                                                                                                                                                                                                                                                                                                                                                                                           | Status | Duration |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                                                                                                                                                                                                                                                                                                                                                                            | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                                                                                                                                                                                                                                                                                                                                                        | PASSED | 0.273 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                                                                                                                                                                                                                                                                                                                                                     | PASSED | 0.007 s  |
| 4 | Given Users creates request with valid response body "UserLoginStatus"                                                                                                                                                                                                                                                                                                                                                                                        | PASSED | 0.001 s  |
| 5 | When Users sends https put request with "userloginstatus"                                                                                                                                                                                                                                                                                                                                                                                                     | PASSED | 0.172 s  |
| 6 | Then Users receives 404                                                                                                                                                                                                                                                                                                                                                                                                                                       | FAILED | 0.002 s  |
|   | java.lang.NullPointerException: Cannot invoke "io.restassured.response.Response.getStatusCode()" because "this.response" is null at com.api.stepdefinition.UC_GetUsers.admin_receives_with_unauthorized(UC_GetUsers.java:63) at ?.Users receives 404(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/Team03_APIAutomators_March2024/src/test/resources/feature/07_InvalidUserController.feature:96)  * Not displayable characters are replaced by '?'. |        |          |

# Validating user role program batch map API's

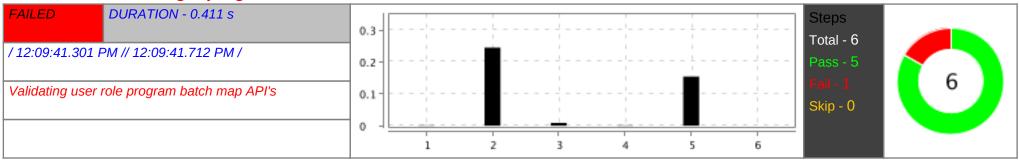


## Admin is able to get all admins with assigned program batches



| # | Step / Hook Details                                                    | Status | Duration |
|---|------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                     | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                 | PASSED | 0.267 s  |
| 3 | Then Admin receives 200 created with auto generated token              | PASSED | 0.006 s  |
| 4 | Given Users creates Get user request                                   | PASSED | 0.001 s  |
| 5 | When Users sends https request with "getassignedprogrambatchifalluser" | PASSED | 0.219 s  |
| 6 | Then Users receives 200 ok.                                            | PASSED | 0.000 s  |

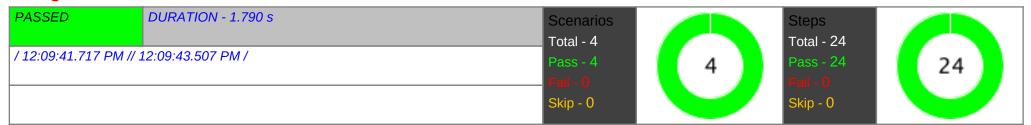
#### Admin is able to get program/batches for valid adminId



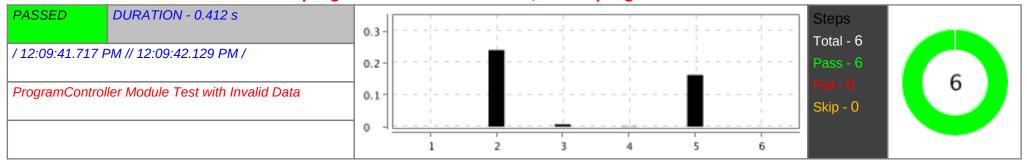
DETAILED SECTION -- 95 --

| # | Step / Hook Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Status | Duration |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | PASSED | 0.245 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | PASSED | 0.009 s  |
| 4 | Given Users creates Get user request                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | PASSED | 0.001 s  |
| 5 | When Users sends https request with getassignedprogrambatchbyuserId                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | PASSED | 0.154 s  |
| 6 | Then Users receives 200 ok.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | FAILED | 0.000 s  |
|   | org.opentest4j.AssertionFailedError: expected: <200> but was: <404> at org.junit.jupiter.api.AssertionFailureBuilder.build(AssertionFailureBuilder.java:151) at org.junit.jupiter.api.AssertionFailureBuilder.buildAndThrow(AssertionFailureBuilder.java:132) at org.junit.jupiter.api.AssertEquals.failNotEqual(AssertEquals.java:197) at org.junit.jupiter.api.AssertEquals.assertEquals(AssertEquals.java:182) at org.junit.jupiter.api.AssertEquals.assertEquals(AssertEquals.java:177) at org.junit.jupiter.api.Assertions.assertEquals(Assertions.java:545) at com.api.stepdefinition.UC_GetUsers.user_receives_ok(UC_GetUsers.java:53) at ?.Users receives 200 ok.(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/Team03_APIAutomators_March2024/src/test/resources/feature/07_UserRoleProgramBatchMap.feature:18) * Not displayable characters are replaced by '?'. |        |          |

#### **ProgramController Module Test with Invalid Data**

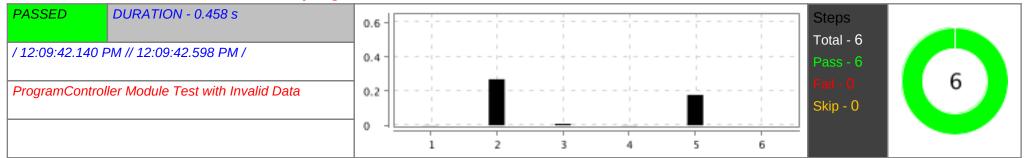


# Check if Admin able to delete a program with valid LMS API,invalid programName



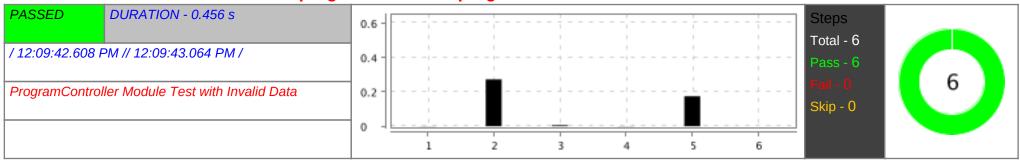
| # | Step / Hook Details                                                                | Status | Duration |
|---|------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                 | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                             | PASSED | 0.240 s  |
| 3 | Then Admin receives 200 created with auto generated token                          | PASSED | 0.007 s  |
| 4 | Given Admins creates DELETE Request for the LMS API endpoint                       | PASSED | 0.001 s  |
| 5 | When Admins has sends HTTPS Request with endpoint and invalid programName          | PASSED | 0.162 s  |
| 6 | Then Admins receives 404 Not Found Status with message and boolean success details | PASSED | 0.000 s  |

# **Check if Admin able to delete a program without Authorization**



| # | Step / Hook Details                                                                | Status | Duration |
|---|------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                 | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                             | PASSED | 0.269 s  |
| 3 | Then Admin receives 200 created with auto generated token                          | PASSED | 0.009 s  |
| 4 | Given Admins creates DELETE Request for the LMS API endpoint and valid programName | PASSED | 0.001 s  |
| 5 | When Admins has sends HTTPS Request with endpoint and without Authorization        | PASSED | 0.177 s  |
| 6 | Then Admins receives 401 Unauthorized                                              | PASSED | 0.000 s  |

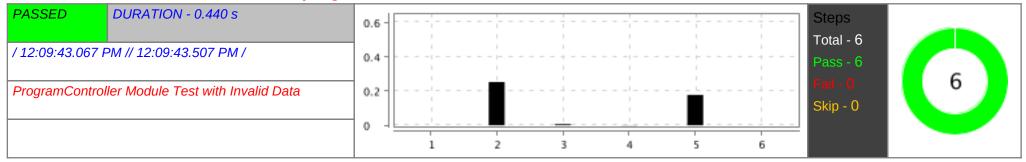
# Check if Admin able to delete a program with valid program ID



DETAILED SECTION -- 97 --

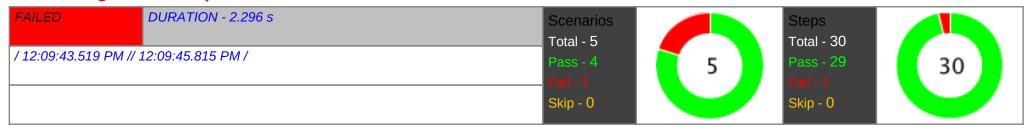
| # | Step / Hook Details                                                                | Status | Duration |
|---|------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                 | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                             | PASSED | 0.273 s  |
| 3 | Then Admin receives 200 created with auto generated token                          | PASSED | 0.006 s  |
| 4 | Given Admins creates DELETE Request for the LMS API endpoint                       | PASSED | 0.001 s  |
| 5 | When Admins send HTTPS Request with endpoint and invalid program ID.               | PASSED | 0.174 s  |
| 6 | Then Admins receives 404 Not Found Status with message and boolean success details | PASSED | 0.000 s  |

# Check if Admin able to delete a program without Authorization

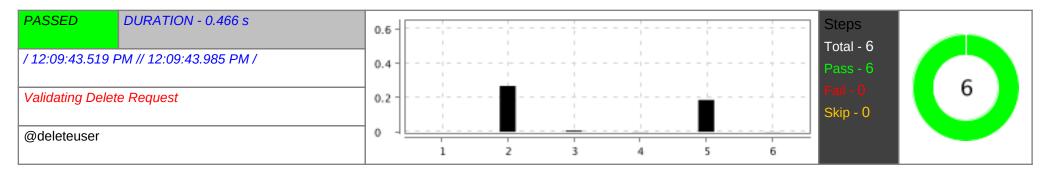


| # | Step / Hook Details                                                | Status | Duration |
|---|--------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                 | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint             | PASSED | 0.253 s  |
| 3 | Then Admin receives 200 created with auto generated token          | PASSED | 0.007 s  |
| 4 | Given Admins create DELETE Request for the LMS API endpoint        | PASSED | 0.001 s  |
| 5 | When Admins send HTTPS Request with endpoint withOut Authorization | PASSED | 0.177 s  |
| 6 | Then Admins receives 401 Unauthorized                              | PASSED | 0.000 s  |

# **Validating Delete Request**

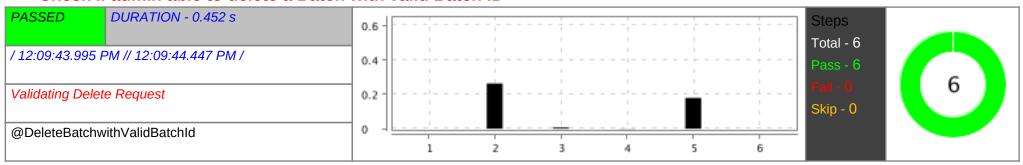


DETAILED SECTION -- 98 --



| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.268 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.007 s  |
| 4 | Given Users creates delete request                        | PASSED | 0.001 s  |
| 5 | When Users sends delete request with deleteuser           | PASSED | 0.186 s  |
| 6 | Then Userss receives 200 ok.                              | PASSED | 0.001 s  |

#### Check if admin able to delete a Batch with valid Batch ID



| # | Step / Hook Details                                       | Status | Duration |
|---|-----------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials        | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint    | PASSED | 0.263 s  |
| 3 | Then Admin receives 200 created with auto generated token | PASSED | 0.007 s  |
| 4 | Given Admin creates DELETE Request with valid BatchId.    | PASSED | 0.001 s  |
| 5 | When Admin sends HTTPS Request with endpoint for batch.   | PASSED | 0.179 s  |
| 6 | Then Admin receives 200 Ok status with message.           | PASSED | 0.000 s  |

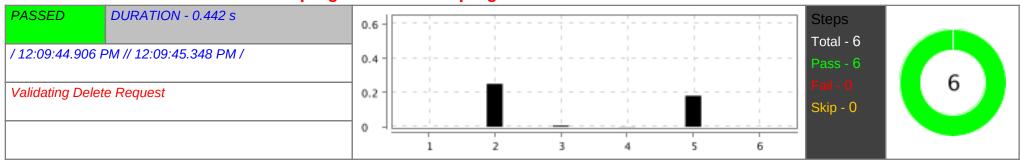
DETAILED SECTION -- 99 --

# Check if Admin able to delete a program with valid programName

| PASSED DURATION - 0.447 s              | 0.6 |   |   |     | ; |   | Steps     |   |
|----------------------------------------|-----|---|---|-----|---|---|-----------|---|
| / 12:09:44.455 PM // 12:09:44.902 PM / |     |   |   |     |   |   | Total - 6 |   |
| / 12.09.44.433 FW // 12.09.44.902 FW / | 0.4 |   |   | 1   |   |   | Pass - 6  |   |
| Validating Delete Request              | 0.2 |   |   |     |   |   | Fail - 0  | 6 |
| ,                                      |     |   |   |     |   |   | Skip - 0  |   |
|                                        | 0   |   |   |     |   |   | _         |   |
|                                        |     | 1 | 2 | 3 4 | 5 | 6 |           |   |

| # | Step / Hook Details                                                                | Status | Duration |
|---|------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                 | PASSED | 0.001 s  |
| 2 | When Admin calls Post Https method with valid endpoint                             | PASSED | 0.266 s  |
| 3 | Then Admin receives 200 created with auto generated token                          | PASSED | 0.007 s  |
| 4 | Given Admins creates DELETE Request for the LMS API endpoint and valid programName | PASSED | 0.001 s  |
| 5 | When Admins has sends HTTPS Request with endpoint                                  | PASSED | 0.170 s  |
| 6 | Then Admins receives 200 Ok status with message                                    | PASSED | 0.000 s  |

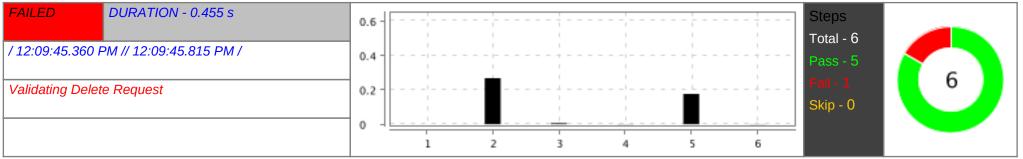
# Check if Admin able to delete a program with valid program ID



| # | Step / Hook Details                                                               | Status | Duration |
|---|-----------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                            | PASSED | 0.251 s  |
| 3 | Then Admin receives 200 created with auto generated token                         | PASSED | 0.007 s  |
| 4 | Given Admins creates DELETE Request for the LMS API endpoint and valid program ID | PASSED | 0.001 s  |
| 5 | When Admins send HTTPS Request with endpoint.                                     | PASSED | 0.181 s  |
| 6 | Then Admins receive 200 Ok status with message                                    | PASSED | 0.000 s  |

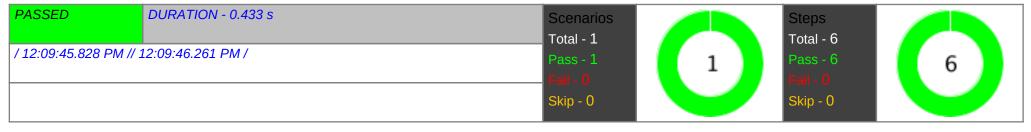
DETAILED SECTION -- 100 --

# Admin is able to delete program/batches for valid adminId



| # | Step / Hook Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Status | Duration |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | PASSED | 0.268 s  |
| 3 | Then Admin receives 200 created with auto generated token                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | PASSED | 0.006 s  |
| 4 | Given Users creates delete request                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | PASSED | 0.001 s  |
| 5 | When Users sends delete request with deleteassignedprogrambatchbyuserId                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | PASSED | 0.176 s  |
| 6 | Then Userss receives 200 ok.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | FAILED | 0.001 s  |
|   | org.opentest4j.AssertionFailedError: expected: <200> but was: <404> at org.junit.jupiter.api.AssertionFailureBuilder.build(AssertionFailureBuilder.java:151) at org.junit.jupiter.api.AssertionFailureBuilder.buildAndThrow(AssertionFailureBuilder.java:132) at org.junit.jupiter.api.AssertEquals.failNotEqual(AssertEquals.java:197) at org.junit.jupiter.api.AssertEquals.assertEquals(AssertEquals.java:182) at org.junit.jupiter.api.AssertEquals.assertEquals(AssertEquals.java:177) at org.junit.jupiter.api.Assertions.assertEquals(Assertions.java:545) at com.api.stepdefinition.UC_DeleteUser.userss_receives_ok(UC_DeleteUser.java:58) at ?.Userss receives 200 ok.(file:///Users/amreennaziasyed/eclipse-workspace/DSALGO/Team03_APIAutomators_March2024/src/test/resources/feature/Delete.feature:37) * Not displayable characters are replaced by '?'. |        |          |

# **Validating user logout**



DETAILED SECTION -- 101 --

# Check if user able to logout with token and valid credential

| PASSED DURATION - 0.432 s              | 0.6 - |   |   | <u> </u> | · |   | <u> </u> | Steps     |   | _ |
|----------------------------------------|-------|---|---|----------|---|---|----------|-----------|---|---|
| / 12:09:45.829 PM // 12:09:46.261 PM / |       |   | 1 |          |   | 1 | .        | Total - 6 |   |   |
| / 12.03.43.029                         | 0.4 - |   |   | +        |   |   | +        | Pass - 6  |   |   |
| Validating user logout                 | 0.2 - |   |   | <u> </u> | - | L | <u> </u> | Fail - 0  | 6 |   |
| - ramaaanig acci iogeal                | 012   |   |   |          |   |   |          | Skip - 0  |   | _ |
| @logout @logout-withAuth               | 0 -   |   |   | <u>+</u> |   |   |          |           |   |   |
|                                        |       | 1 | 2 | 3        | 4 | 5 | 6        |           |   |   |

| # | Step / Hook Details                                            | Status | Duration |
|---|----------------------------------------------------------------|--------|----------|
| 1 | Given Admin creates request with valid credentials             | PASSED | 0.000 s  |
| 2 | When Admin calls Post Https method with valid endpoint         | PASSED | 0.252 s  |
| 3 | Then Admin receives 200 created with auto generated token      | PASSED | 0.017 s  |
| 4 | Given user creates GET request with valid emailid and password | PASSED | 0.001 s  |
| 5 | When user calls GET Http request with valid endpoint           | PASSED | 0.162 s  |
| 6 | Then user receives 200 status.                                 | PASSED | 0.000 s  |