Cucumber Report

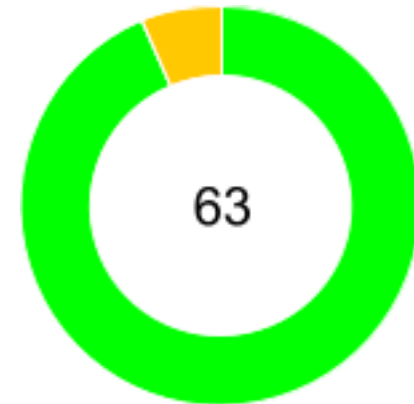| Start : Aug 16, 10:14:13.669 PM	End : Aug 16, 10:14:27.731 PM	Duration : 14.062 s
Features	Scenarios	Steps
PASSED - 1 FAILED - 0 SKIPPED - 1	PASSED - 19 FAILED - 0 SKIPPED - 2	PASSED - 59 FAILED - 0 SKIPPED - 4

Features: 2 — Pass %: 50 %

Scenarios: 21 — Pass %: 90 %

Steps: 63 — Pass %: 93 %
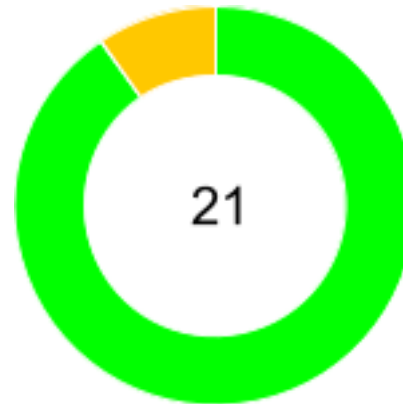
Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
Program Feature	12.059 s	15	15	0	0	45	45	0	0
Batch features	1.988 s	6	4	0	2	18	14	0	4

Tag	Scenario				Feature			
Name	T	P	F	S	T	P	F	S
@PostRequest_CreateProgram	2	2	0	0	2	1	0	1
@PostRequest_existingValues	1	1	0	0	1	1	0	0
@PutRequest_updateProgramByValidID	1	1	0	0	1	1	0	0
@PutRequest_updateProgrambyValidProgramName	1	1	0	0	1	1	0	0
@GetRequest_ValidProgramID	1	1	0	0	1	1	0	0
@DeleteRequest_DeleteProgramWithValidProgramID	2	2	0	0	2	1	0	1
@DeleteRequest_DeleteProgramWithinvalidProgramID	1	1	0	0	1	1	0	0
@PutRequest_updateProgramwithinvalidProgramID	1	1	0	0	1	1	0	0
@PutRequest_updateProgramwithinvalidProgramName	1	1	0	0	1	1	0	0
@DeleteProgramwithinvalidProgramName	1	1	0	0	1	1	0	0
@PostRequest_missingMandatoryFields	1	1	0	0	1	1	0	0
@PostRequest_missingMandatoryALLFields	1	1	0	0	1	1	0	0
@PostRequest_CreateProgram_2	1	1	0	0	1	1	0	0
@DeleteProgramwithvalidProgramName	1	1	0	0	1	1	0	0
@GetRequest_GetwithinvalidProgramID	1	1	0	0	1	1	0	0
@PostRequest_CreateBatch	1	1	0	0	1	0	0	1
@PostRequest_CreateBatch_2	1	0	0	1	1	0	0	1

Tag	Scenario				Feature			
Name	T	P	F	S	T	P	F	S
@PostRequest_CreateExistingBatch	1	0	0	1	1	0	0	1
@DeleteRequest_DeleteBatch	1	1	0	0	1	0	0	1
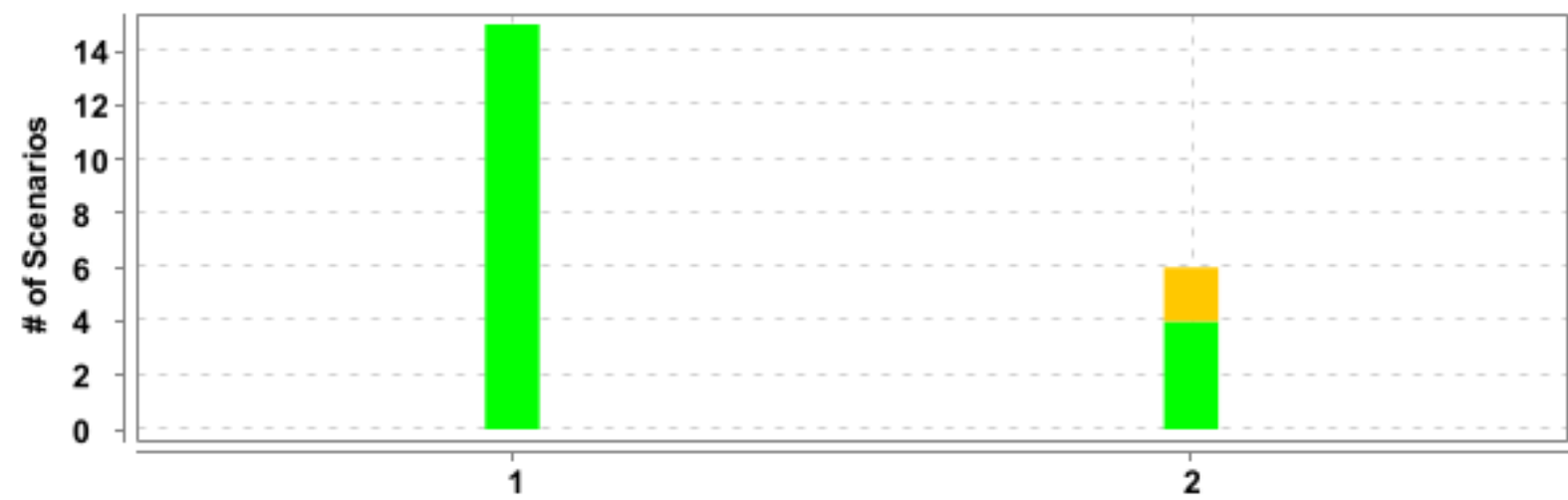
#	Feature Name	T	P	F	S	Duration
1	Program Feature	15	15	0	0	12.059 s
2	Batch features	6	4	0	2	1.988 s
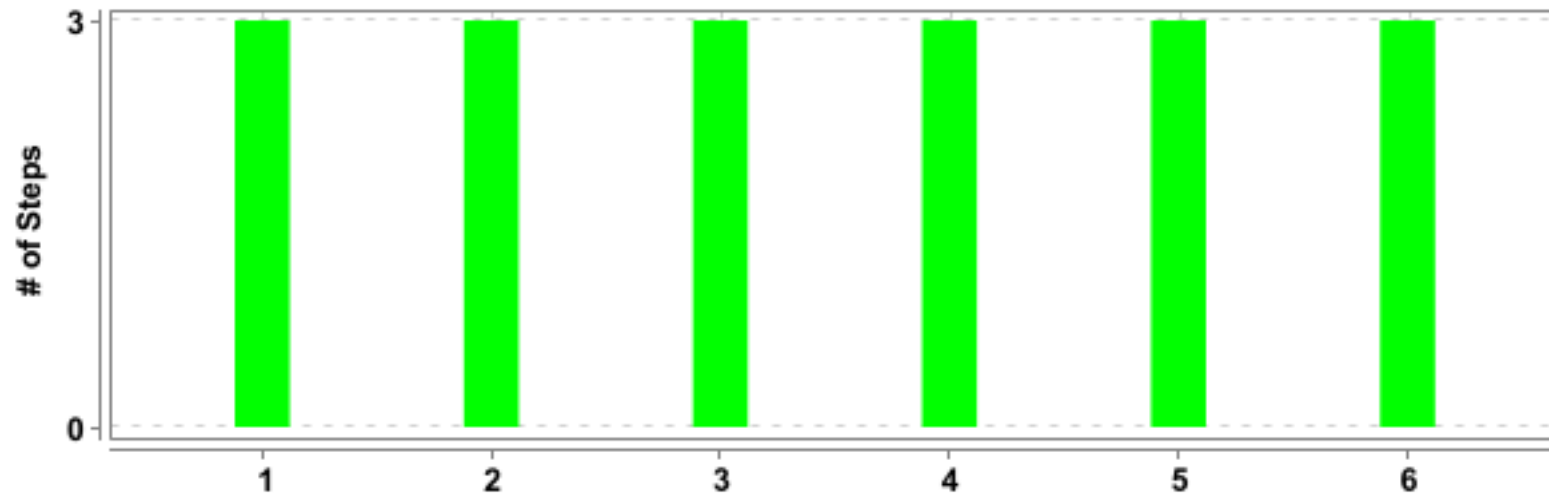
#	Feature Name	Scenario Name	T	P	F	S	Duration
1	Program Feature	User creates request for a new program with the LMS API endpoint	3	3	0	0	6.181 s
2	Program Feature	User create program with valid endpoint and existing Program name.	3	3	0	0	0.333 s
3	Program Feature	Users are able to update a program with valid programID and mandatory request body	3	3	0	0	0.578 s
4	Program Feature	User able to update a program with valid programName and mandatory request body	3	3	0	0	0.467 s
5	Program Feature	User able to retrieve a program with valid programID and LMS API	3	3	0	0	0.321 s
6	Program Feature	User able to delete a program with valid programId and mandatory request body	3	3	0	0	0.351 s
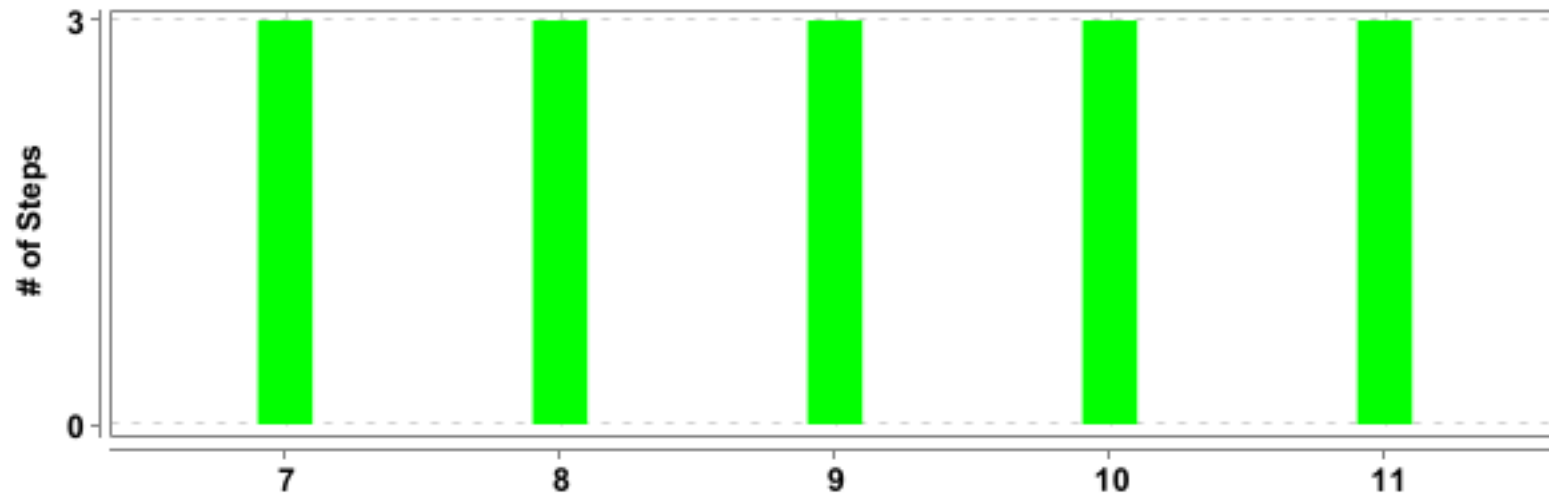
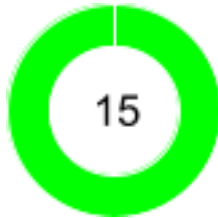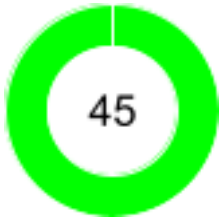| #	Feature Name	Scenario Name	T	P	F	S	Duration
7	Program Feature	User able to delete a program with invalid programId and mandatory request body	3	3	0	0	0.337 s
8	Program Feature	User tries to update a program with invalid programID and mandatory request body	3	3	0	0	0.543 s
9	Program Feature	User tries to update a program with invalid programName and mandatory request body	3	3	0	0	0.398 s
10	Program Feature	User able to delete a program with invalid programName and mandatory request body	3	3	0	0	0.297 s
11	Program Feature	User create program with missing mandatory fields.	3	3	0	0	0.431 s
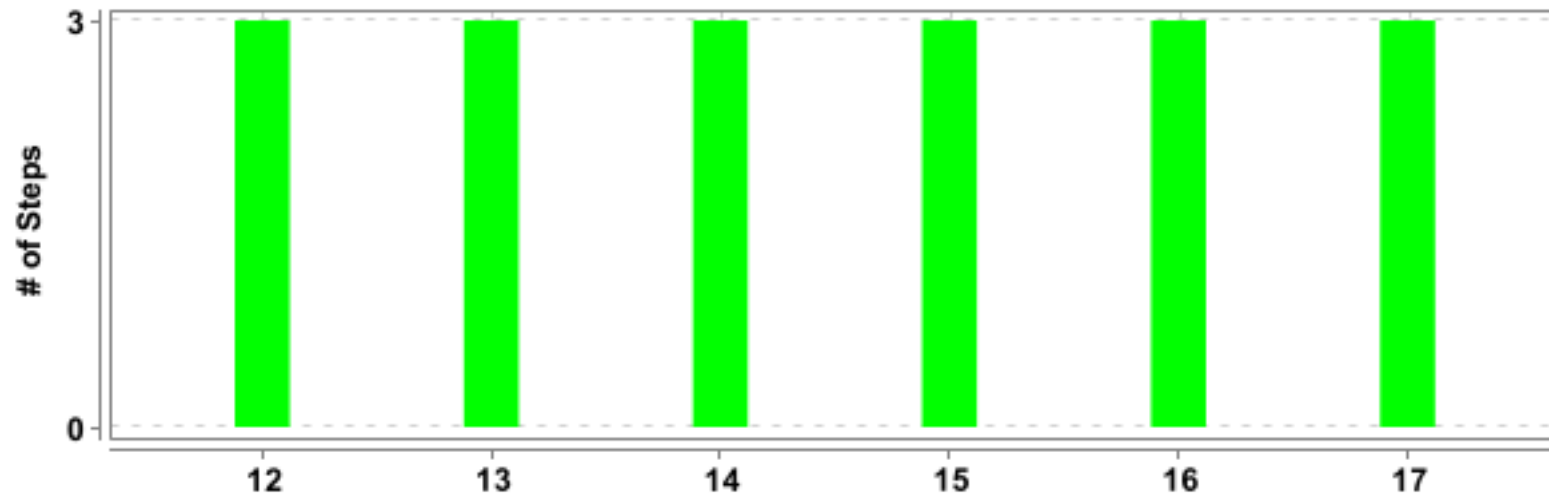
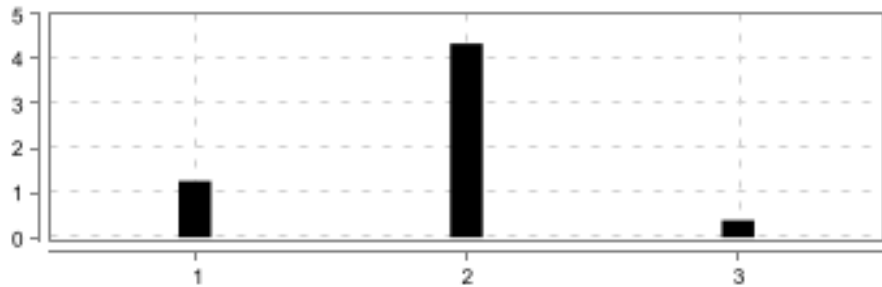| #	Feature Name	Scenario Name	T	P	F	S	Duration
12	Program Feature	User create program with missing All mandatory fields.	3	3	0	0	0.450 s
13	Program Feature	User creates request for a new program two with the LMS API endpoint	3	3	0	0	0.455 s
14	Program Feature	User able to delete a program with valid programName and mandatory request body	3	3	0	0	0.293 s
15	Program Feature	User tries to retrieve a program with invalid programID and LMS API	3	3	0	0	0.293 s
16	Batch features	User creates request for a new program with the LMS API endpoint	3	3	0	0	0.421 s
17	Batch features	User creates request for a new batch for existing program with the LMS API endpoint	3	3	0	0	0.820 s
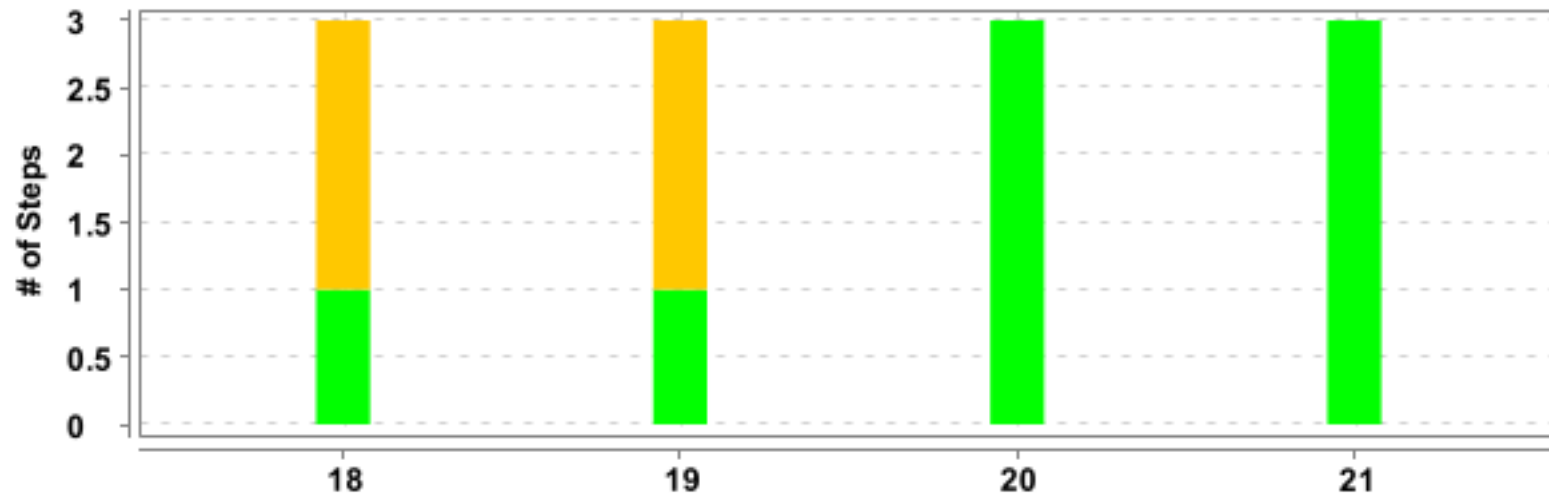
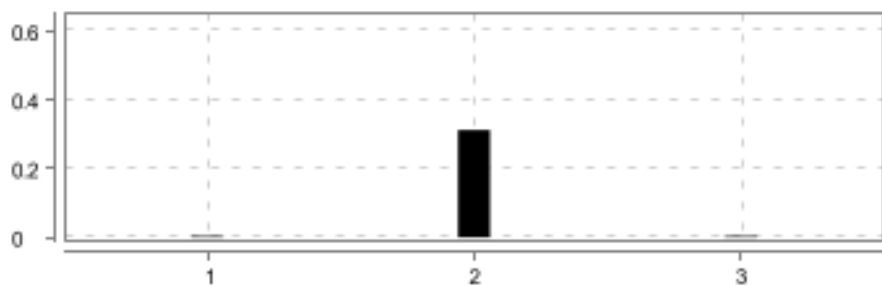| #	Feature Name	Scenario Name	T	P	F	S	Duration
18	Batch features	User creates request for a new batch for existing program and batch with the LMS API endpoint	3	1	0	2	0.016 s
19	Batch features	User creates request for a new batch for existing program with the LMS API endpoint	3	1	0	2	0.010 s
20	Batch features	User creates request for a deleting batch for existing program with the LMS API endpoint	3	3	0	0	0.289 s
21	Batch features	User able to delete a program with valid programId and mandatory request body	3	3	0	0	0.308 s

Program Feature

PASSED	DURATION - 12.059 s	Scenarios Total - 15 Pass - 15 Fail - 0 Skip - 0	15	Steps Total - 45 Pass - 45 Fail - 0 Skip - 0	45
/ 10:14:13.669 PM // 10:14:25.728 PM /					

User creates request for a new program with the LMS API endpoint

PASSED	DURATION - 6.181 s		Steps	
/ 10:14:13.675 PM // 10:14:19.856 PM /			Total - 3	
Program Feature			Pass - 3 Fail - 0 Skip - 0	3
@PostRequest_CreateProgram				
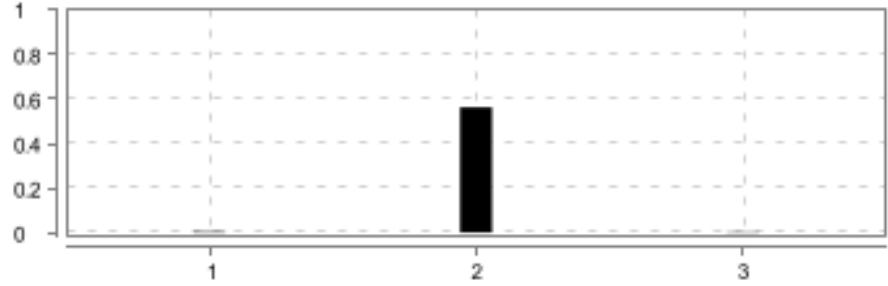
#	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	1.263 s
2	When User sends HTTPS Request and request Body for new Program with mandatory ,additional fields	PASSED	4.342 s
3	Then User receives 201 Created Status with response body for program	PASSED	0.378 s

User create program with valid endpoint and existing Program name.

PASSED	DURATION - 0.333 s		Steps	
/ 10:14:19.961 PM // 10:14:20.294 PM /			Total - 3	
Program Feature			Pass - 3 Fail - 0 Skip - 0	3
@PostRequest_existingValues				
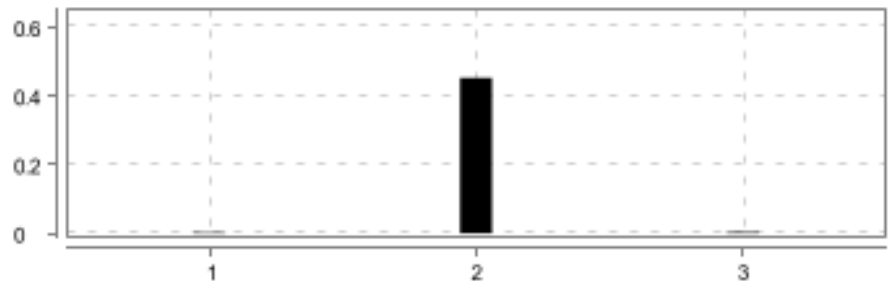
#	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.004 s
2	When User sends HTTPS Request and request Body for Program with existing values in program name.	PASSED	0.313 s
3	Then User receives 400 Bad Request Status with message for existing values in program name.	PASSED	0.004 s

Users are able to update a program with valid programID and mandatory request body

PASSED	DURATION - 0.578 s		Steps	
			Total - 3	
/ 10:14:20.316 PM // 10:14:20.894 PM /			Pass - 3	
			Fail - 0	3
Program Feature			Skip - 0	
@PutRequest_updateProgramByValidID				
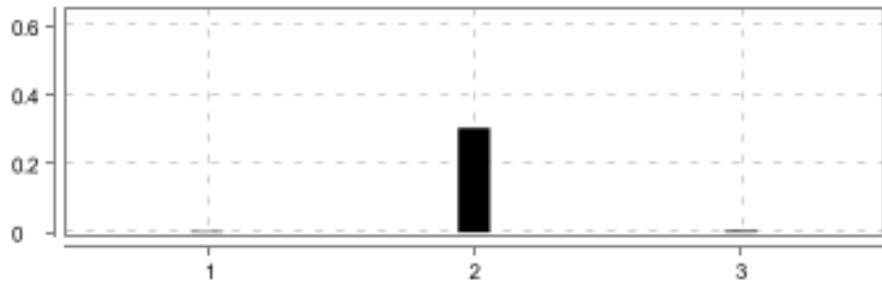
#	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.004 s
2	When User sends HTTPS Request with mandatory and additional fields to update a Program with valid program ID	PASSED	0.563 s
3	Then User receives 200 ok Status code with response body for update	PASSED	0.003 s

User able to update a program with valid programName and mandatory request body

PASSED	DURATION - 0.467 s		Steps	
			Total - 3	
/ 10:14:20.912 PM // 10:14:21.379 PM /			Pass - 3	
			Fail - 0	3
Program Feature			Skip - 0	
@PutRequest_updateProgrambyValidProgramName				
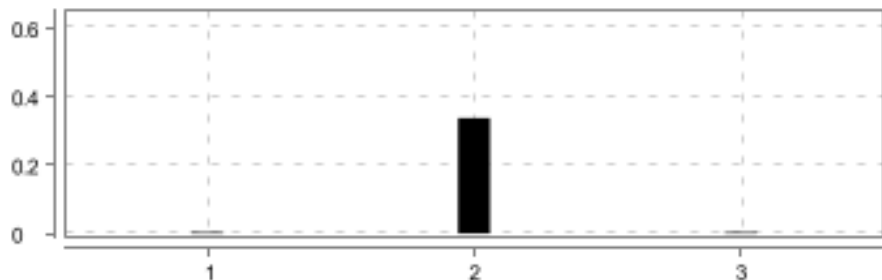
#	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.003 s
2	When User sends HTTPS Request with mandatory and additional fields for Program with valid program name	PASSED	0.453 s
3	Then User receives 200 ok Status code with response body for update	PASSED	0.004 s

User able to retrieve a program with valid programID and LMS API

PASSED	*DURATION - 0.321 s*
/ 10:14:21.397 PM // 10:14:21.718 PM /	
Program Feature	
@GetRequest_ValidProgramID	

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

#	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.003 s
2	When User sends HTTPS Request to view Program with valid program ID	PASSED	0.304 s
3	Then User receives 200 OK Status with response body to view Program with valid program ID	PASSED	0.005 s

User able to delete a program with valid programId and mandatory request body

PASSED	*DURATION - 0.351 s*
/ 10:14:21.736 PM // 10:14:22.087 PM /	
Program Feature	
@DeleteRequest_DeleteProgramWithValidProgramID	

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

#	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.004 s
2	When User sends HTTPS Request to delete a Program with valid program ID	PASSED	0.337 s
3	Then User receive 200 Status with response body for delete a program with valid Id	PASSED	0.004 s

User able to delete a program with invalid programId and mandatory request body
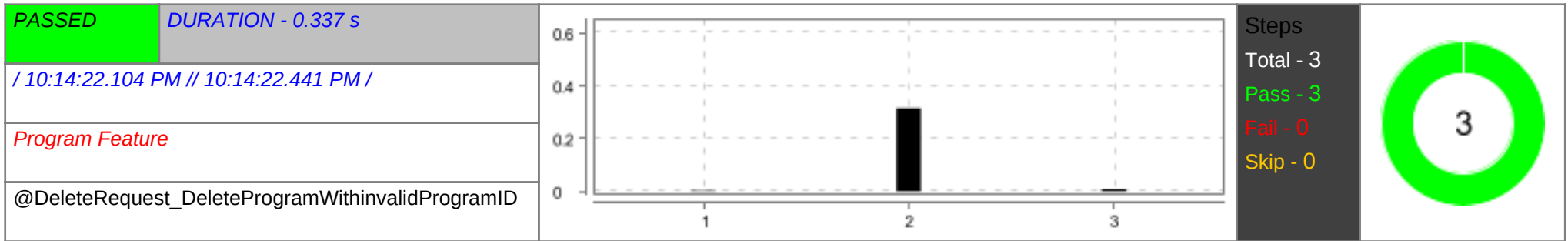
PASSED	*DURATION - 0.337 s*

/ 10:14:22.104 PM // 10:14:22.441 PM /

Program Feature

@DeleteRequest_DeleteProgramWithinvalidProgramID

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

3

#	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.003 s
2	When User sends HTTPS Request to delete Program with invalid program ID	PASSED	0.315 s
3	Then User get 404 Status with response body for delete Program with invalid program ID	PASSED	0.009 s

User tries to update a program with invalid programID and mandatory request body
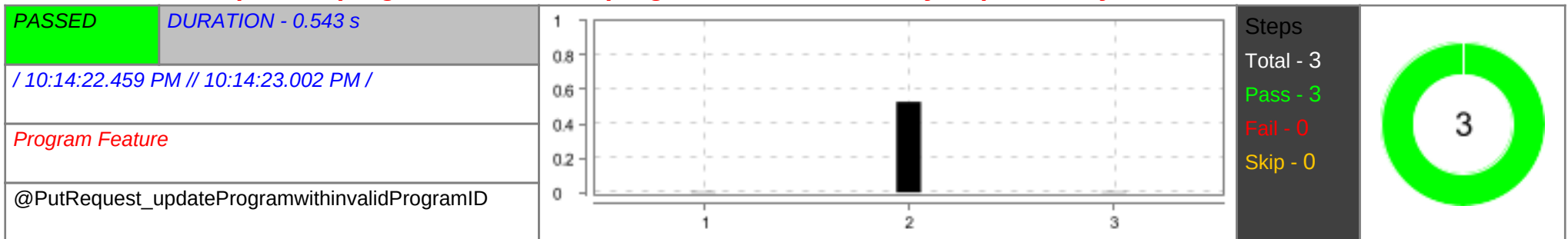
PASSED	*DURATION - 0.543 s*

/ 10:14:22.459 PM // 10:14:23.002 PM /

Program Feature

@PutRequest_updateProgramwithinvalidProgramID

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

3

#	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.003 s
2	When User sends HTTPS Request with mandatory and additional fields to update Program with invalid program ID	PASSED	0.528 s
3	Then User receives 404 Status code with response body to update Program with invalid program ID	PASSED	0.003 s

User tries to update a program with invalid programName and mandatory request body

PASSED	*DURATION - 0.398 s*

/ 10:14:23.014 PM // 10:14:23.412 PM /

Program Feature

@PutRequest_updateProgramwithinvalidProgramName

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

#	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.002 s
2	When User sends HTTPS Request with mandatory and additional fields to update Program with invalid program Name	PASSED	0.387 s
3	Then User receives 404 Status code with response body to update Program with invalid program Name	PASSED	0.003 s

User able to delete a program with invalid programName and mandatory request body

PASSED	*DURATION - 0.297 s*

/ 10:14:23.424 PM // 10:14:23.721 PM /

Program Feature

@DeleteProgramwithinvalidProgramName

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

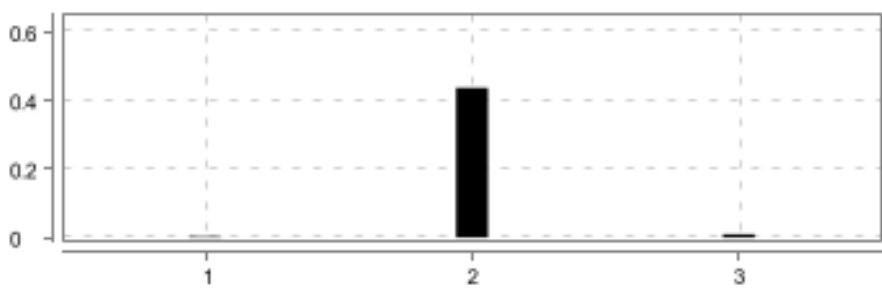| #	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.002 s
2	When User sends HTTPS Request to delete Program with invalid program name	PASSED	0.286 s
3	Then User receives 404 Status code with response body to delete Program with invalid program name	PASSED	0.003 s

User create program with missing mandatory fields.
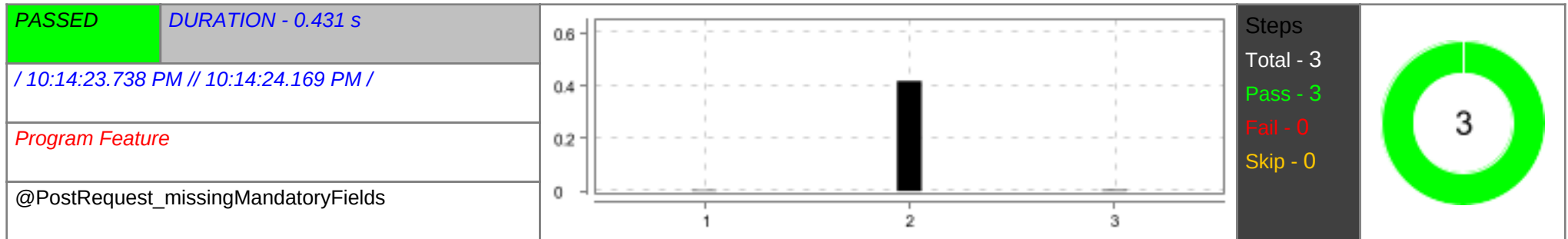
PASSED	*DURATION - 0.431 s*		Steps	
/ 10:14:23.738 PM // 10:14:24.169 PM /			Total - 3	
			Pass - 3	
Program Feature			Fail - 0	
			Skip - 0	
@PostRequest_missingMandatoryFields				

#	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.003 s
2	When User sends HTTPS Request and request Body to create program with missing mandatory fields.	PASSED	0.418 s
3	Then User receives 400 Bad Request Status with message to create Program with missing mandatory fields	PASSED	0.004 s

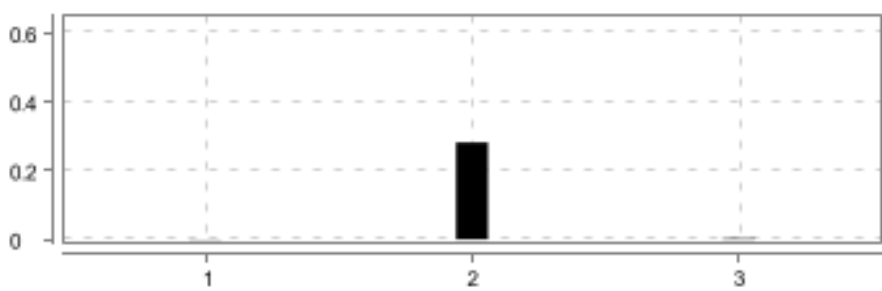### User create program with missing All mandatory fields.
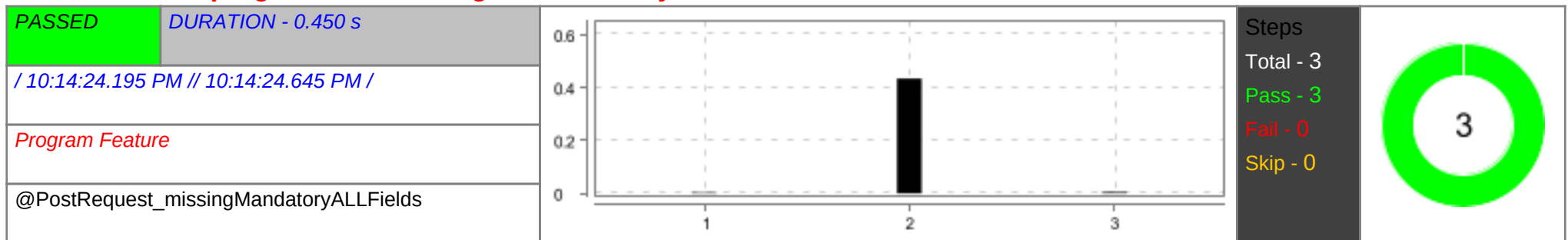
PASSED	*DURATION - 0.450 s*		Steps	
/ 10:14:24.195 PM // 10:14:24.645 PM /			Total - 3	
			Pass - 3	
Program Feature			Fail - 0	
			Skip - 0	
@PostRequest_missingMandatoryALLFields				

#	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.003 s
2	When User sends HTTPS Request and request Body to create program with missing ALL mandatory fields.	PASSED	0.435 s
3	Then User receives 400 Bad Request Status with message to create Program with missing ALL mandatory fields	PASSED	0.005 s

User creates request for a new program two with the LMS API endpoint

PASSED	*DURATION - 0.455 s*

/ 10:14:24.661 PM // 10:14:25.116 PM /

Program Feature

@PostRequest_CreateProgram_2

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

#	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.003 s
2	When User sends HTTPS Request and request Body for new Program with mandatory ,additional fields	PASSED	0.437 s
3	Then User receives 201 Created Status with response body for program	PASSED	0.010 s

User able to delete a program with valid programName and mandatory request body

PASSED	*DURATION - 0.293 s*

/ 10:14:25.129 PM // 10:14:25.422 PM /

Program Feature

@DeleteProgramwithvalidProgramName

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

#	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.001 s
2	When User sends HTTPS Request to delete Program with valid program name	PASSED	0.282 s
3	Then User receive 200 Status with response body for delete Program with valid program name	PASSED	0.003 s

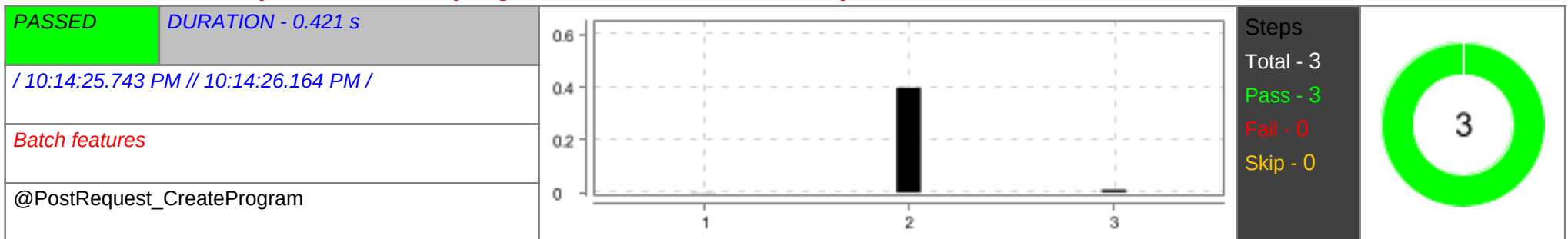## User tries to retrieve a program with invalid programID and LMS API
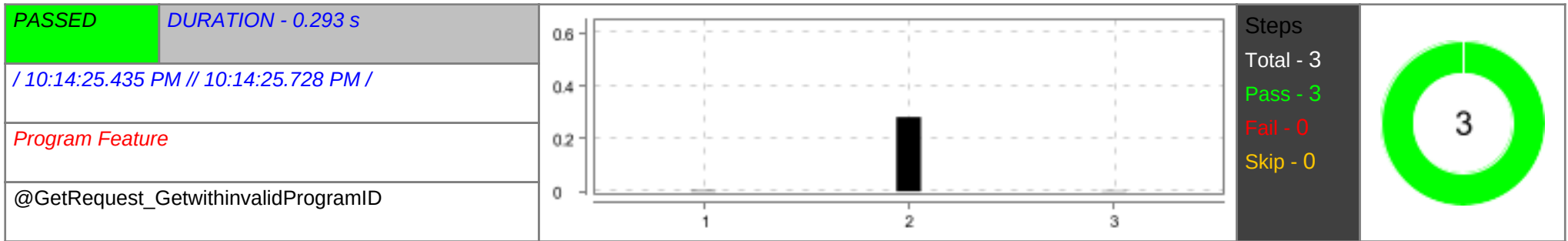
PASSED	*DURATION - 0.293 s*

/ 10:14:25.435 PM // 10:14:25.728 PM /

Program Feature

@GetRequest_GetwithinvalidProgramID

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

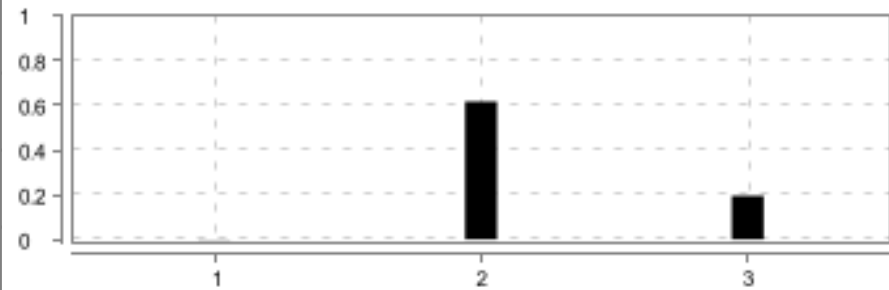| #	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.003 s
2	When User sends HTTPS Request for Program with invalid program ID	PASSED	0.282 s
3	Then User receives 404 Status code with response body for Program with invalid program ID	PASSED	0.002 s

Batch features
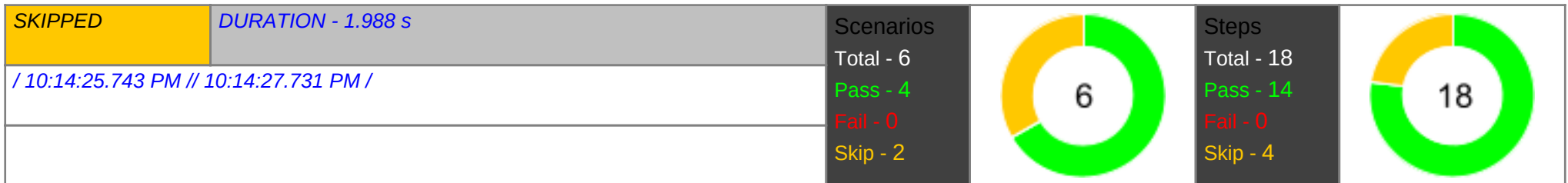
SKIPPED	*DURATION - 1.988 s*

/ 10:14:25.743 PM // 10:14:27.731 PM /

Scenarios
Total - 6
Pass - 4
Fail - 0
Skip - 2

Steps
Total - 18
Pass - 14
Fail - 0
Skip - 4

User creates request for a new program with the LMS API endpoint

PASSED	*DURATION - 0.421 s*

/ 10:14:25.743 PM // 10:14:26.164 PM /

Batch features

@PostRequest_CreateProgram

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

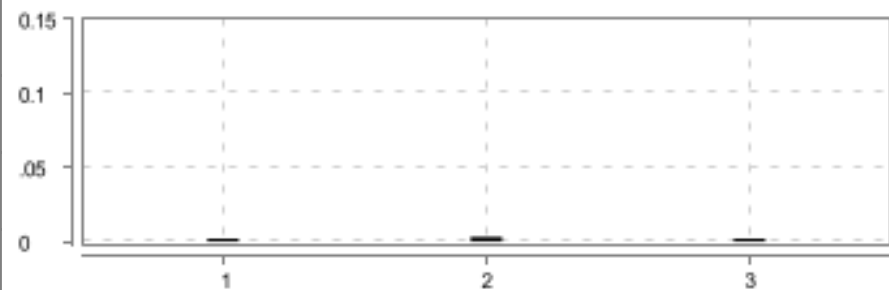| #	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.001 s
2	When User sends HTTPS Request and request Body for new Program with mandatory ,additional fields	PASSED	0.398 s

#	Step / Hook Details	Status	Duration
3	Then User receives 201 Created Status with response body for program	PASSED	0.011 s

User creates request for a new batch for existing program with the LMS API endpoint

PASSED	DURATION - 0.820 s
/ 10:14:26.179 PM // 10:14:26.999 PM /	
Batch features	
@PostRequest_CreateBatch	
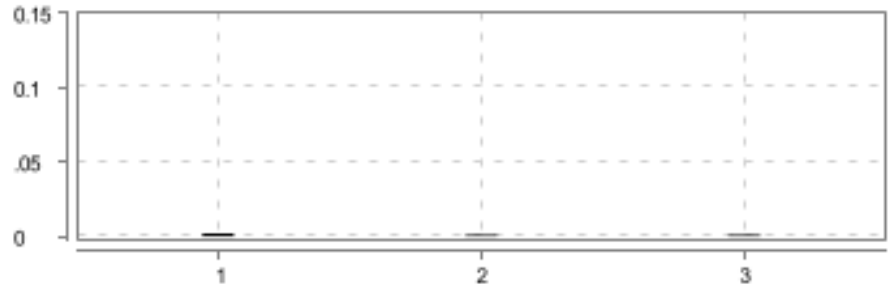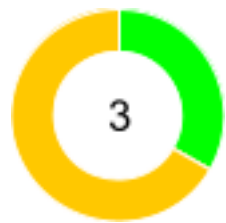
Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.001 s
2	When User sends HTTPS Request and request Body to create new Batch with mandatory ,additional fields	PASSED	0.618 s
3	Then User receives 201 Created Status with response body for newly created batch	PASSED	0.195 s

User creates request for a new batch for existing program and batch with the LMS API endpoint

SKIPPED	DURATION - 0.016 s
/ 10:14:27.054 PM // 10:14:27.070 PM /	
Batch features	
@PostRequest_CreateBatch_2	
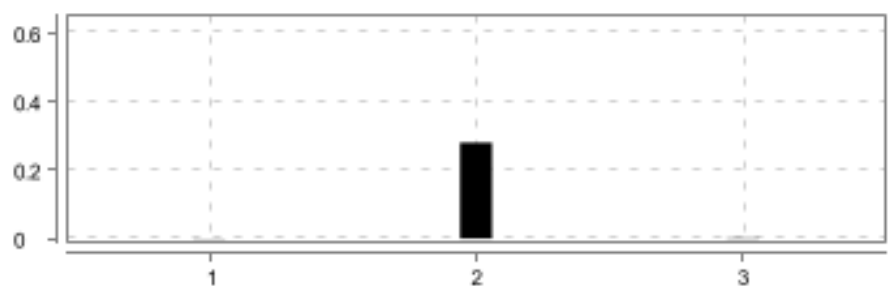
Steps
Total - 3
Pass - 1
Fail - 0
Skip - 2

#	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.002 s
2	When User sends HTTPS Request and request Body to create new Batch with mandatory ,additional fields and previous batch id Step undefined	SKIPPED	0.003 s
3	Then User receives 201 Created Status with response body for newly created batch with new batch id Step undefined	SKIPPED	0.002 s

User creates request for a new batch for existing program with the LMS API endpoint

SKIPPED	DURATION - 0.010 s
/ 10:14:27.095 PM // 10:14:27.105 PM /	
Batch features	
@PostRequest_CreateExistingBatch	
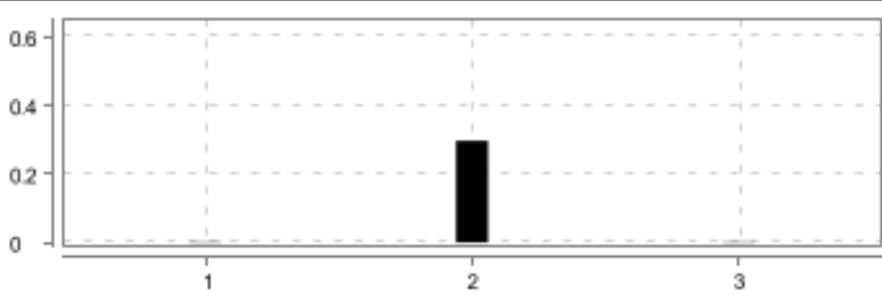
Steps
Total - 3
Pass - 1
Fail - 0
Skip - 2

3

#	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.002 s
2	When User sends HTTPS Request and request Body to create new Batch with existing batch name	SKIPPED	0.001 s
	Step undefined		
3	Then User receives 400 Status with response body for existing batch	SKIPPED	0.001 s
	Step undefined		

User creates request for a deleting batch for existing program with the LMS API endpoint

PASSED	DURATION - 0.289 s
/ 10:14:27.120 PM // 10:14:27.409 PM /	
Batch features	
@DeleteRequest_DeleteBatch	

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

3

#	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.001 s
2	When User sends HTTPS Request to delete Batch by batchId	PASSED	0.280 s
3	Then User receives 200 Status ok with response to delete batch by Id	PASSED	0.002 s

User able to delete a program with valid programId and mandatory request body

PASSED	*DURATION - 0.308 s*
/ 10:14:27.423 PM // 10:14:27.731 PM /	
Batch features	
@DeleteRequest_DeleteProgramWithValidProgramID	

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

3

#	Step / Hook Details	Status	Duration
1	Given User creates request for the LMS API endpoint	PASSED	0.002 s
2	When User sends HTTPS Request to delete a Program with valid program ID	PASSED	0.297 s
3	Then User receive 200 Status with response body for delete a program with valid Id	PASSED	0.002 s