Cucumber Report

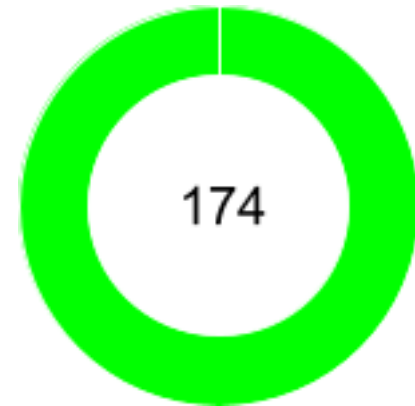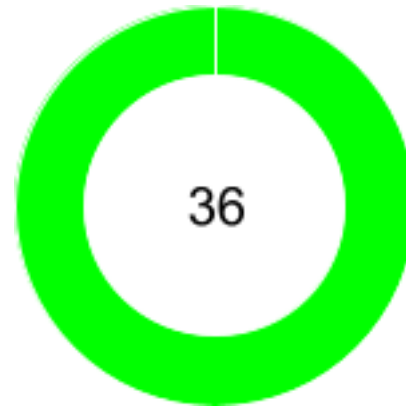| Start : Jan 21, 4:52:12.321 PM	End : Jan 21, 4:52:14.931 PM	Duration : 2.610 s
Features	Scenarios	Steps
PASSED - 9 FAILED - 0 SKIPPED - 0	PASSED - 36 FAILED - 0 SKIPPED - 0	PASSED - 174 FAILED - 0 SKIPPED - 0
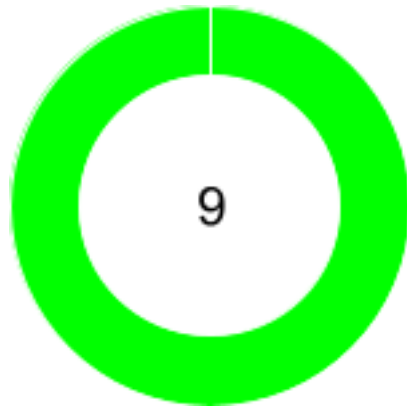
Feature		Scenario				Step			
Name	Duration	T	P	F	S	T	P	F	S
Validate Post Request to Create Program	*0.042 s*	*1*	*1*	*0*	*0*	*7*	*7*	*0*	*0*
To test the batch using DELETE	*0.236 s*	*5*	*5*	*0*	*0*	*18*	*18*	*0*	*0*
To test the program using DELETE	*0.601 s*	*10*	*10*	*0*	*0*	*32*	*32*	*0*	*0*
Test the Batch using GET	*0.231 s*	*4*	*4*	*0*	*0*	*32*	*32*	*0*	*0*
Test the Program using GET	*0.081 s*	*3*	*3*	*0*	*0*	*18*	*18*	*0*	*0*
To test the Batch by program ID using Get Method.	*0.140 s*	*3*	*3*	*0*	*0*	*18*	*18*	*0*	*0*
Test the Batch by name using GET	*0.369 s*	*4*	*4*	*0*	*0*	*21*	*21*	*0*	*0*
To test the program by ID using Get Method	*0.149 s*	*3*	*3*	*0*	*0*	*13*	*13*	*0*	*0*
Test Batch and Program with invalid uri	*0.145 s*	*3*	*3*	*0*	*0*	*15*	*15*	*0*	*0*

Tag	Scenario				Feature			
Name	T	P	F	S	T	P	F	S
@tag	1	1	0	0	1	1	0	0
@tag1	1	1	0	0	1	1	0	0
@test1getallbatches	1	1	0	0	1	1	0	0
@getallbatches	5	5	0	0	2	2	0	0
@test2getallbatches	2	2	0	0	1	1	0	0
@test3getallbatches	1	1	0	0	1	1	0	0
@Getallprograms	3	3	0	0	1	1	0	0
@testcase1programs	1	1	0	0	1	1	0	0
@testcase2programs	1	1	0	0	1	1	0	0
@testcase3programs	1	1	0	0	1	1	0	0
@getbatchbyprogID	3	3	0	0	1	1	0	0
@test1getbatchbyname	1	1	0	0	1	1	0	0
@getbatchbyname	4	4	0	0	1	1	0	0
@test2getbatchbyname	1	1	0	0	1	1	0	0
@test3getbatchbyname	1	1	0	0	1	1	0	0
@test4getbatchbyname	1	1	0	0	1	1	0	0
@getprogbyid	3	3	0	0	1	1	0	0

Tag	Scenario				Feature			
Name	T	P	F	S	T	P	F	S
@getallprograms	1	1	0	0	1	1	0	0
@Invaliduri	3	3	0	0	1	1	0	0
@getallbatchbyname	1	1	0	0	1	1	0	0
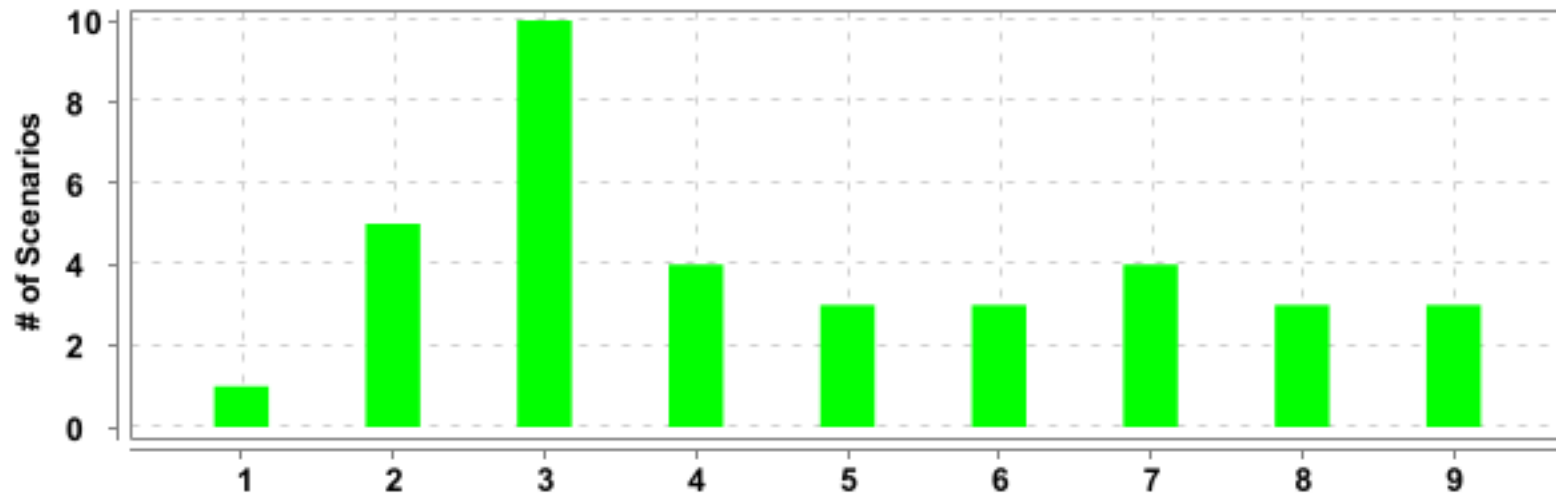
#	Feature Name	T	P	F	S	Duration
1	Validate Post Request to Create Program	1	1	0	0	0.042 s
2	To test the batch using DELETE	5	5	0	0	0.236 s
3	To test the program using DELETE	10	10	0	0	0.601 s
4	Test the Batch using GET	4	4	0	0	0.231 s
5	Test the Program using GET	3	3	0	0	0.081 s
6	To test the Batch by program ID using Get Method.	3	3	0	0	0.140 s
7	Test the Batch by name using GET	4	4	0	0	0.369 s
8	To test the program by ID using Get Method	3	3	0	0	0.149 s
9	Test Batch and Program with invalid uri	3	3	0	0	0.145 s
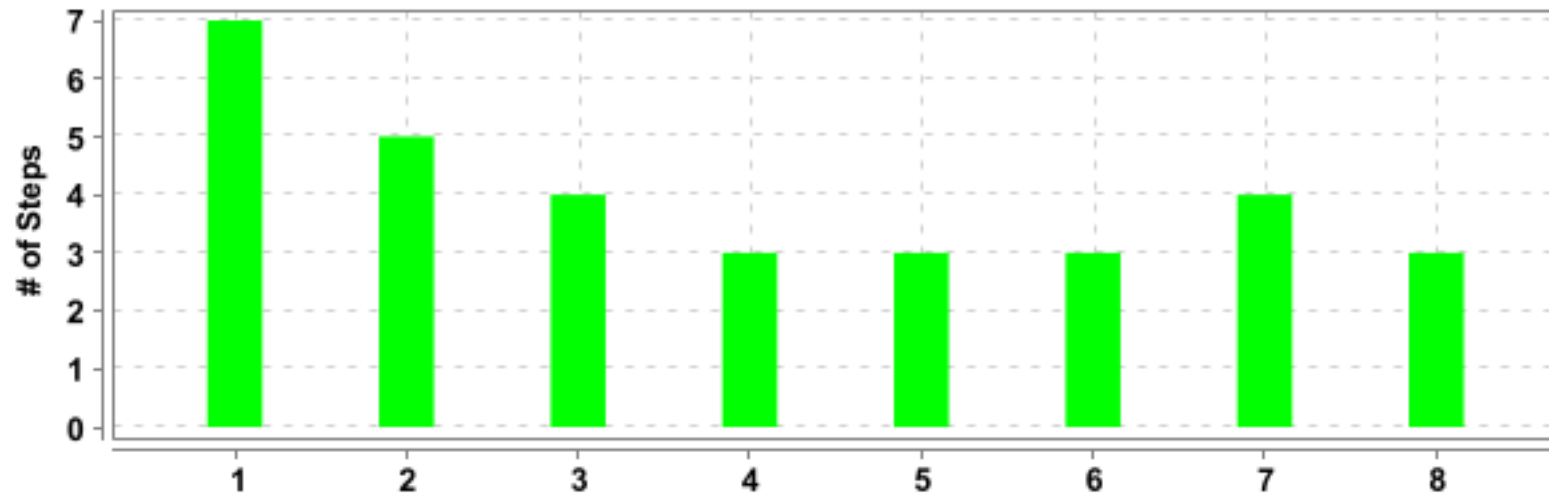
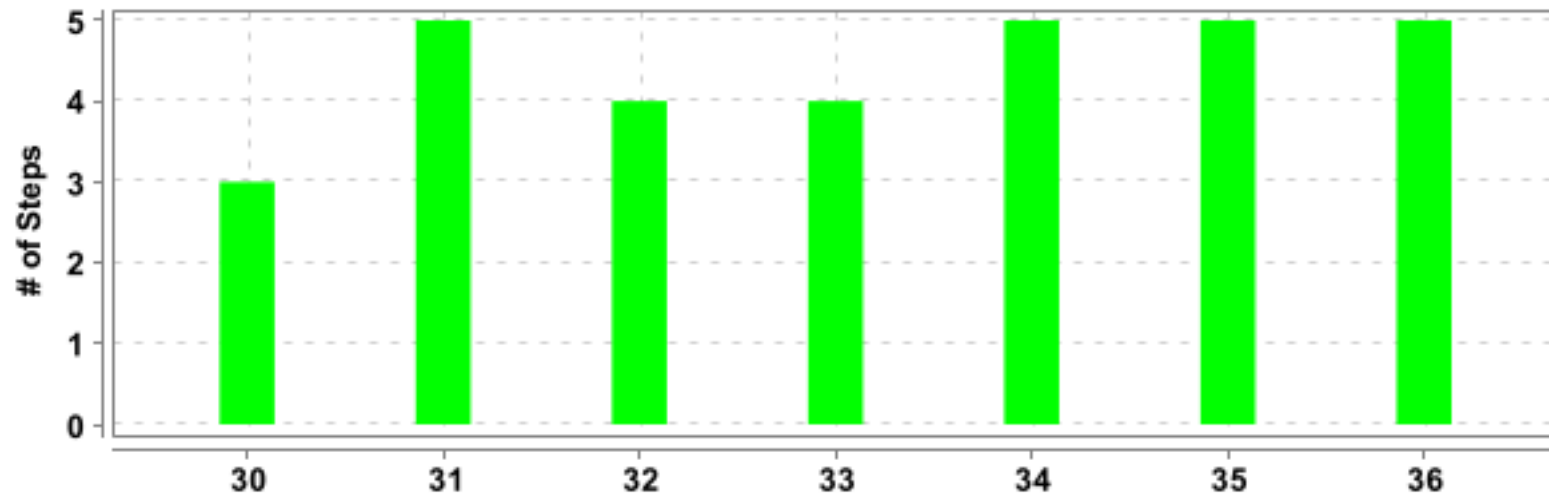| #	Feature Name	Scenario Name	T	P	F	S	Duration
1	Validate Post Request to Create Program	User able to create Program	7	7	0	0	0.038 s
2	To test the batch using DELETE	User able to delete the Batch by ID with valid request.	5	5	0	0	0.017 s
3	To test the batch using DELETE	User able to delete a Batch by ID with invalid endpoint.	4	4	0	0	0.007 s
4	To test the batch using DELETE	User ableto delete a Batch by ID with invalid batchID.	3	3	0	0	0.007 s
5	To test the batch using DELETE	User able to delete a Batch by ID with invalid base URL.	3	3	0	0	0.008 s
6	To test the batch using DELETE	User able to delete a Batch by ID with invalid request.	3	3	0	0	0.005 s
7	To test the program using DELETE	To test the program using DELETE	4	4	0	0	0.010 s
8	To test the program using DELETE	User able to delete a Program by name with invalid Method.	3	3	0	0	0.004 s
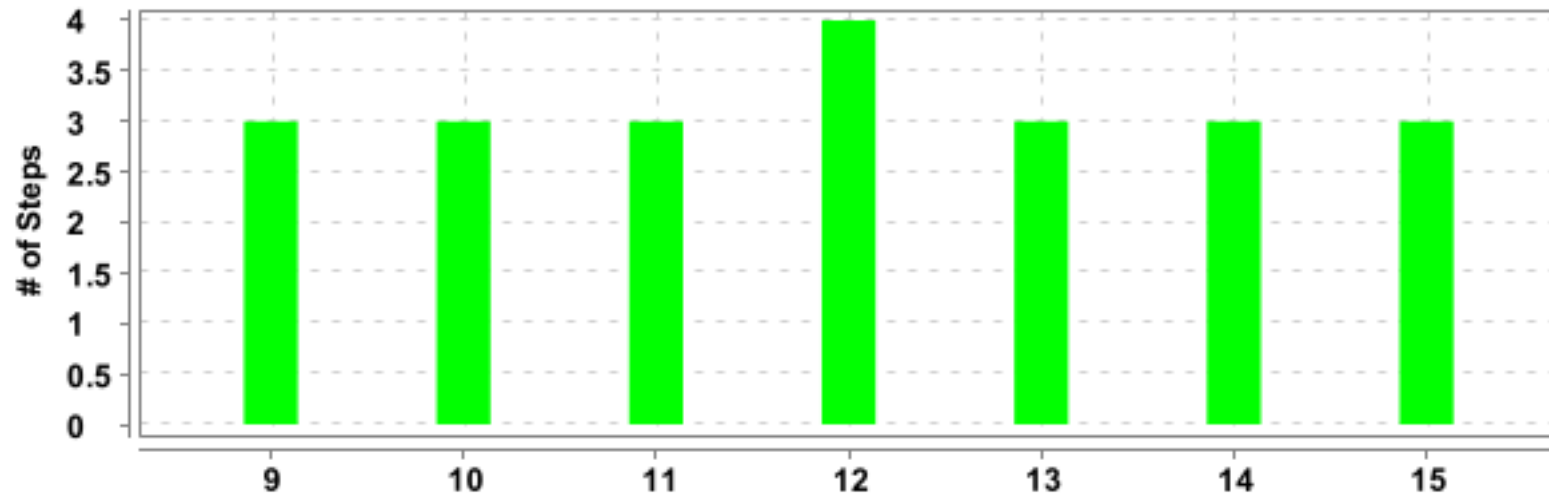
#	Feature Name	Scenario Name	T	P	F	S	Duration
9	To test the program using DELETE	User ableto delete a Program Name with invalid endpoint.	3	3	0	0	0.006 s
10	To test the program using DELETE	User able to delete a Program Namewith invalid base URL.	3	3	0	0	0.005 s
11	To test the program using DELETE	Validate if user is able to delete with invalid Program Name	3	3	0	0	0.005 s
12	To test the program using DELETE	User able to delete a Program by ID1 with valid request.	4	4	0	0	0.019 s
13	To test the program using DELETE	User able to delete a Program by ID with invalid request.	3	3	0	0	0.005 s
14	To test the program using DELETE	User ableto delete a Program by ID with invalid endpoint.	3	3	0	0	0.012 s
15	To test the program using DELETE	User able to delete a Program by ID with invalid base URL.	3	3	0	0	0.004 s
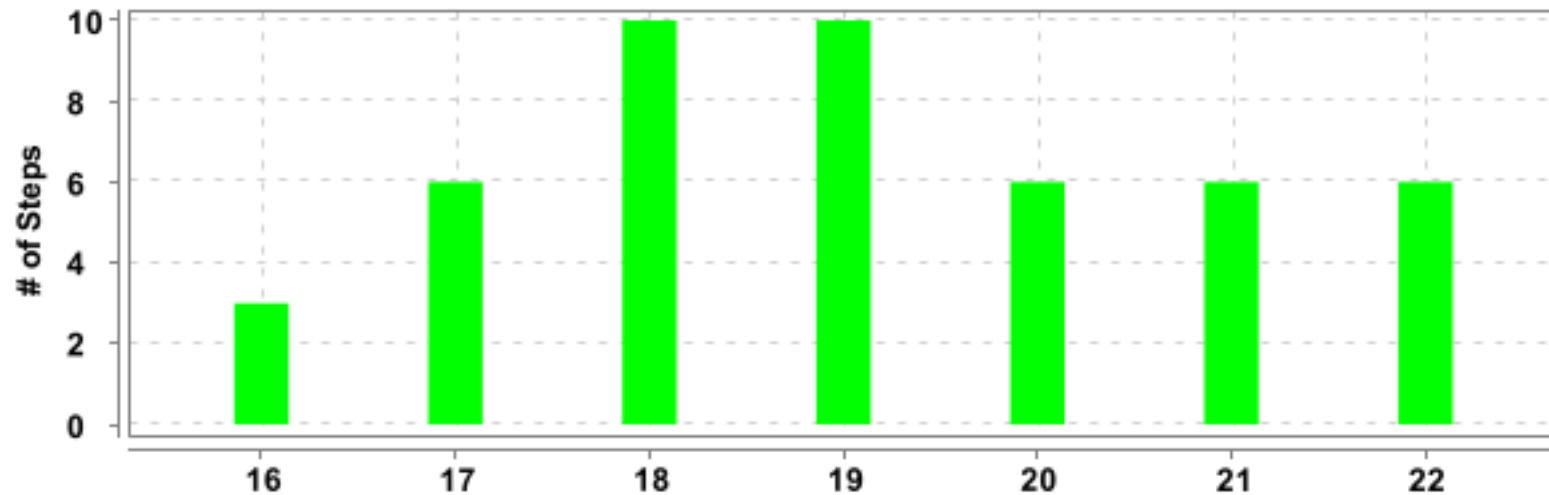
#	Feature Name	Scenario Name	T	P	F	S	Duration
16	To test the program using DELETE	Validate if user is able to delete with invalid Program ID	3	3	0	0	0.028 s
17	Test the Batch using GET	Test if user is able to get all batches when sending valid request	6	6	0	0	0.026 s
18	Test the Batch using GET	Test if user is able to get all batches when sending invalid request	10	10	0	0	0.037 s
19	Test the Batch using GET	Test if user is able to get all batches when sending invalid request	10	10	0	0	0.031 s
20	Test the Batch using GET	Test if user is able to get all batches when sending invalid endpoint	6	6	0	0	0.012 s
21	Test the Program using GET	Test if user is able to get all Programs when sending valid request	6	6	0	0	0.005 s
22	Test the Program using GET	Test if user is able to get all Programs when sending invalid request	6	6	0	0	0.008 s
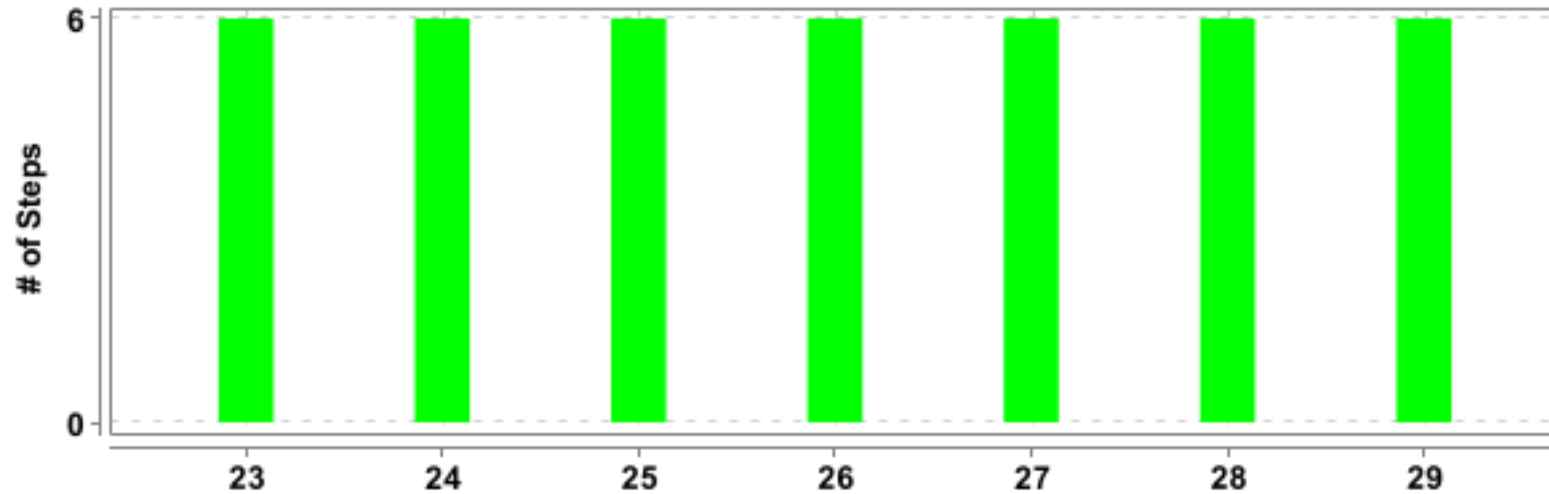
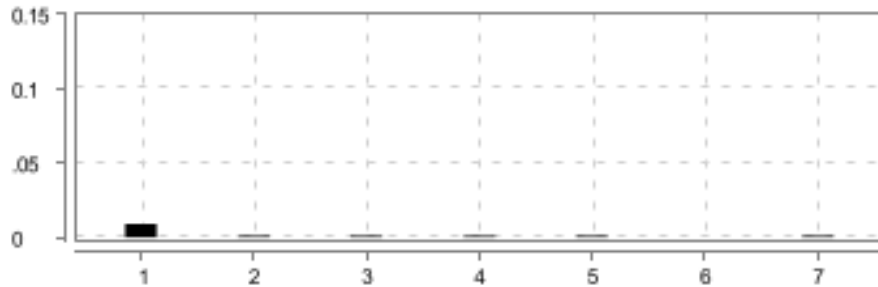| #	Feature Name	Scenario Name	T	P	F	S	Duration
23	Test the Program using GET	Test if user is able to get all Programs when sending invalid endpoint	6	6	0	0	0.009 s
24	To test the Batch by program ID using Get Method.	Test if user able to get a Batch by progID when sending valid request	6	6	0	0	0.006 s
25	To test the Batch by program ID using Get Method.	Test if user is able to get batch Id when sending invalid request	6	6	0	0	0.018 s
26	To test the Batch by program ID using Get Method.	Test if user is able to getbatchbyprogID when sending invalid endpoint	6	6	0	0	0.014 s
27	Test the Batch by name using GET	Test if user is able to get batch by name when sending valid request	6	6	0	0	0.049 s
28	Test the Batch by name using GET	Test if user is able to get batch by name when sending invalid request	6	6	0	0	0.079 s
29	Test the Batch by name using GET	Test if user is able to get batch by name when sending invalid endpoint	6	6	0	0	0.023 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
30	Test the Batch by name using GET	Test if JSON schema matches the response while sending valid request	3	3	0	0	0.014 s
31	To test the program by ID using Get Method	User able to Get a Program by ID with valid request	5	5	0	0	0.013 s
32	To test the program by ID using Get Method	User able to Get a Program by ID with invalid request	4	4	0	0	0.033 s
33	To test the program by ID using Get Method	User able to Get a Program by ID with invalid endpoint	4	4	0	0	0.003 s
34	Test Batch and Program with invalid uri	Test if user is able to get all programs when sending invalid base url	5	5	0	0	0.005 s
35	Test Batch and Program with invalid uri	Test if user is able to get all batches when sending invalid base url	5	5	0	0	0.003 s
36	Test Batch and Program with invalid uri	Test if user is able to get the batch by batch name when sending invalid base url	5	5	0	0	0.007 s

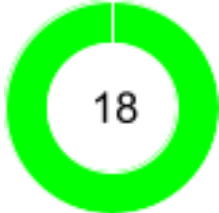## Validate Post Request to Create Program

PASSED	*DURATION - 0.042 s*	Scenarios		Steps	
		Total - 1		Total - 7	
/ 4:52:12.321 PM // 4:52:12.363 PM /		Pass - 1	1	Pass - 7	7
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

User able to create Program
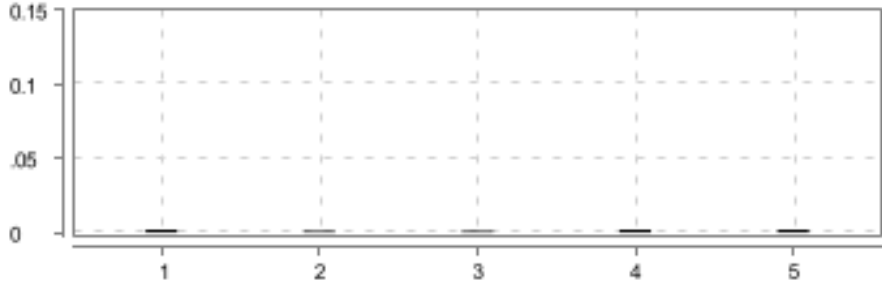
PASSED	*DURATION - 0.038 s*		Steps	
/ 4:52:12.325 PM // 4:52:12.363 PM /			Total - 7	
			Pass - 7	7
Validate Post Request to Create Program			Fail - 0	
			Skip - 0	
@tag @tag1				

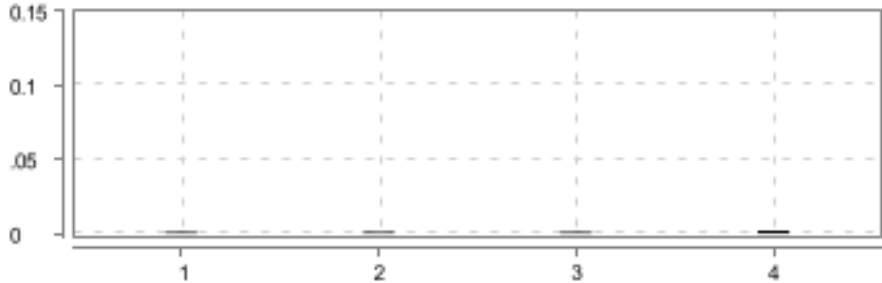| #	Step / Hook Details	Status	Duration
1	Given User sends request with the endpoint to create program	PASSED	0.009 s
2	When User sends a request body with valid endpoint to create Program.	PASSED	0.001 s
3	Then Validate response status <201>.	PASSED	0.001 s
4	And Validate response body for programName,programDescription,programStatus	PASSED	0.001 s
5	And Validate response headers should be application json format	PASSED	0.001 s
6	And Verify response body schema './src/test/resources/configuration/JsonSchema_Program/postRequest/Post_ValidRequest.json' in json format.	PASSED	0.000 s
7	And Verify the values are present in DB	PASSED	0.001 s

To test the batch using DELETE

PASSED	DURATION - 0.236 s		Scenarios		Steps	
			Total - 5		Total - 18	
/ 4:52:12.492 PM // 4:52:12.728 PM /			Pass - 5	5	Pass - 18	18
			Fail - 0		Fail - 0	
			Skip - 0		Skip - 0	

User able to delete the Batch by ID with valid request.

PASSED	DURATION - 0.017 s		Steps	
			Total - 5	
/ 4:52:12.493 PM // 4:52:12.510 PM /			Pass - 5	5
To test the batch using DELETE			Fail - 0	
			Skip - 0	
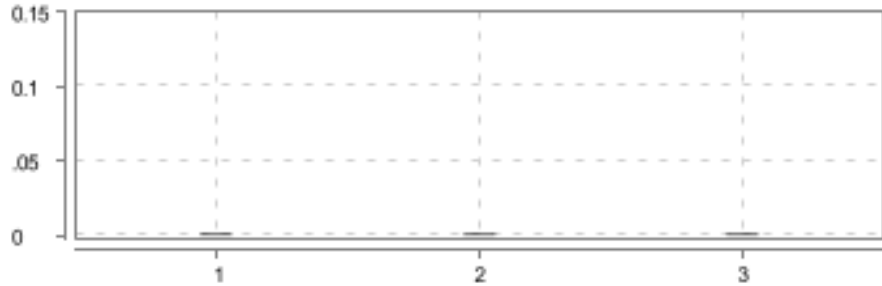
#	Step / Hook Details	Status	Duration
1	Given User sends the base url to delete <3518>.	PASSED	0.002 s
2	When User sends request to delete with existing batch ID.	PASSED	0.001 s
3	Then status code should be '200 ok'.	PASSED	0.001 s
4	And Verify content type header should be application/json.	PASSED	0.002 s
5	And Verify if status line is 'HTTP/1.1 200'.	PASSED	0.002 s

User able to delete a Batch by ID with invalid endpoint.

PASSED	DURATION - 0.007 s		Steps	
			Total - 4	
/ 4:52:12.572 PM // 4:52:12.579 PM /			Pass - 4	4
To test the batch using DELETE			Fail - 0	
			Skip - 0	
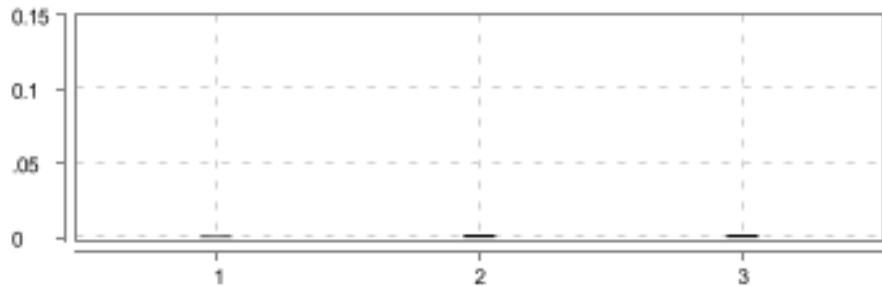
#	Step / Hook Details	Status	Duration
1	Given User sends a invalid request to delete a <3530>.	PASSED	0.001 s
2	When User sends a request body with invalid endpoint.	PASSED	0.001 s
3	Then Verify status code is ' 404 Not Found'.	PASSED	0.001 s
4	And Verify content type header 'application/json'.	PASSED	0.002 s

User ableto delete a Batch by ID with invalid batchID.

PASSED	DURATION - 0.007 s	Steps
/ 4:52:12.631 PM // 4:52:12.638 PM /		Total - 3
		Pass - 3
To test the batch using DELETE		Fail - 0
		Skip - 0
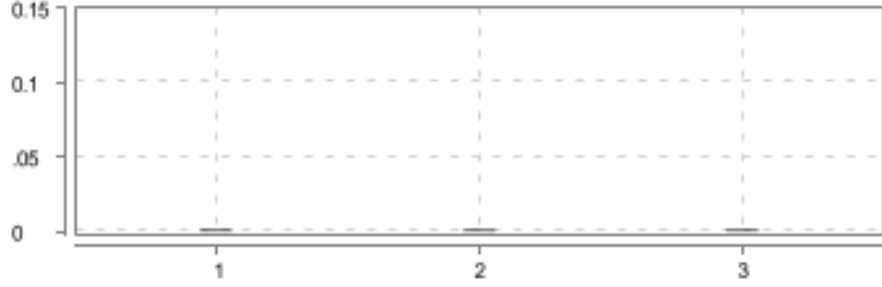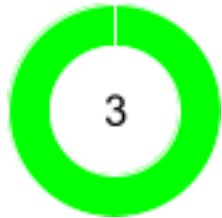
#	Step / Hook Details	Status	Duration
1	Given User send base URL to delete batch with invalid <3530>.	PASSED	0.001 s
2	When User send valid request with invalid Batch ID and its endpoint.	PASSED	0.001 s
3	Then the status code should be bad request	PASSED	0.001 s

User able to delete a Batch by ID with invalid base URL.

PASSED	DURATION - 0.008 s	Steps
/ 4:52:12.682 PM // 4:52:12.690 PM /		Total - 3
		Pass - 3
To test the batch using DELETE		Fail - 0
		Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User sends invalid base url to delete a Batch ID.	PASSED	0.001 s
2	When User sends invalid base url with valid endpoint.	PASSED	0.002 s
3	Then Verify status code '503 Service unavailable'.	PASSED	0.002 s

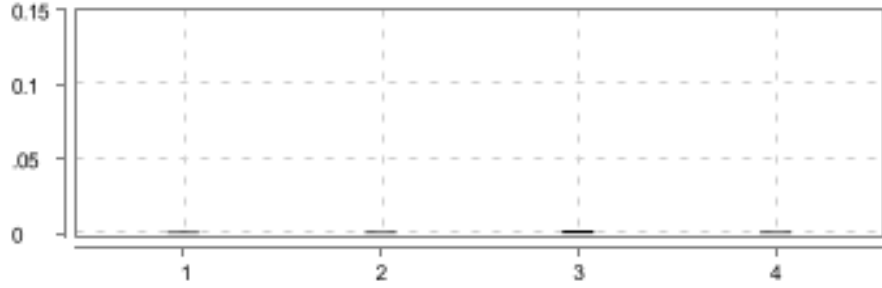## User able to delete a Batch by ID with invalid request.

PASSED	DURATION - 0.005 s
/ 4:52:12.723 PM // 4:52:12.728 PM /	
To test the batch using DELETE	

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

3

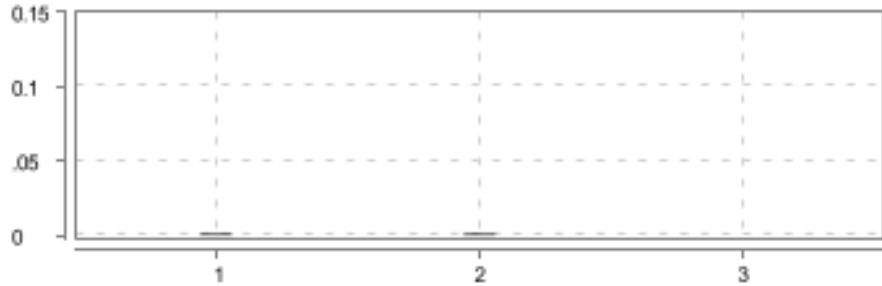| #	Step / Hook Details	Status	Duration
1	Given User sends a base URL with batch ID to delete <3530>.	PASSED	0.001 s
2	When User sends a request with invalid method to delete batch ID.	PASSED	0.001 s
3	Then Verify if the response status code is method not allowed	PASSED	0.001 s

To test the program using DELETE

PASSED	DURATION - 0.601 s
/ 4:52:12.778 PM // 4:52:13.379 PM /	

Scenarios
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

Steps
Total - 32
Pass - 32
Fail - 0
Skip - 0

32

To test the program using DELETE

PASSED	DURATION - 0.010 s
/ 4:52:12.779 PM // 4:52:12.789 PM /	
To test the program using DELETE	

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

4
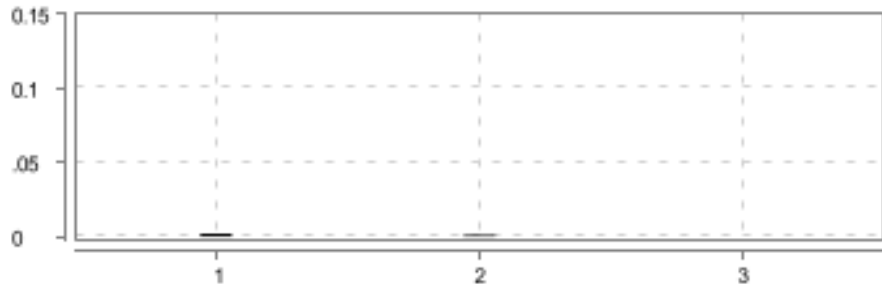
#	Step / Hook Details	Status	Duration
1	Given User sends base URL to delete "LMS practic test".	PASSED	0.001 s
2	When User sends request with valid program name.	PASSED	0.001 s
3	Then User status code success.	PASSED	0.002 s
4	And content type header should be application/json	PASSED	0.001 s

User able to delete a Program by name with invalid Method.

PASSED	DURATION - 0.004 s		Steps
/ 4:52:12.825 PM // 4:52:12.829 PM /			Total - 3
			Pass - 3
To test the program using DELETE			Fail - 0
			Skip - 0
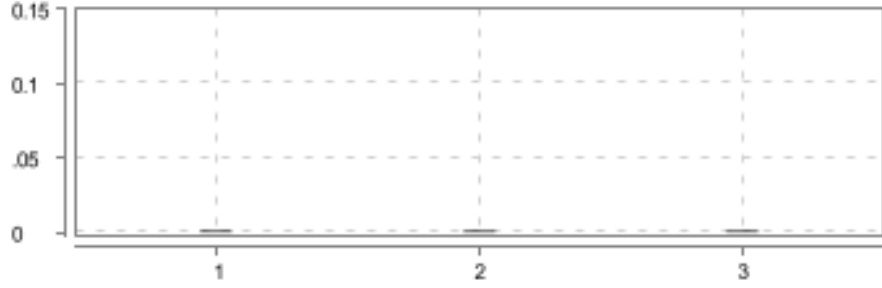
#	Step / Hook Details	Status	Duration
1	Given User able to delete a Program Name with invalid method with valid "Jan23-APIAspirants-SDET-12".	PASSED	0.001 s
2	When User sends a invalid request to delete a Program Name.	PASSED	0.001 s
3	Then Verify response with status code '405 Method Not Allowed'	PASSED	0.000 s

User ableto delete a Program Name with invalid endpoint.

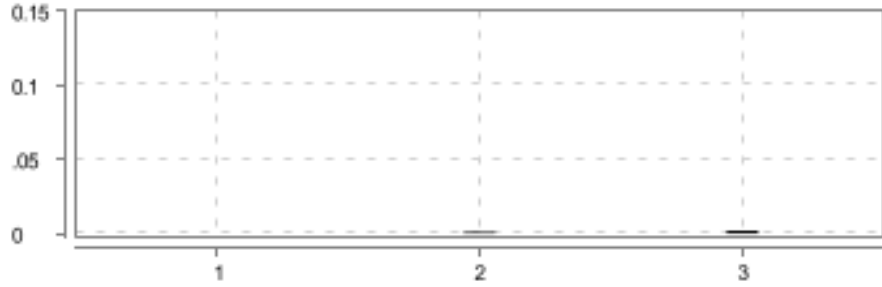| PASSED	DURATION - 0.006 s		Steps
/ 4:52:12.868 PM // 4:52:12.874 PM /			Total - 3
			Pass - 3
To test the program using DELETE			Fail - 0
			Skip - 0

#	Step / Hook Details	Status	Duration
1	Given User sends the request to to delete a Program Name with invalid end point and with valid "Jan23-APIAspirants-SDET-12"..	PASSED	0.002 s
2	When User sends a request with invalid end point.	PASSED	0.001 s
3	Then User checks response if status code is bad request	PASSED	0.000 s

User able to delete a Program Namewith invalid base URL.

PASSED	DURATION - 0.005 s
/ 4:52:12.947 PM // 4:52:12.952 PM /	
To test the program using DELETE	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
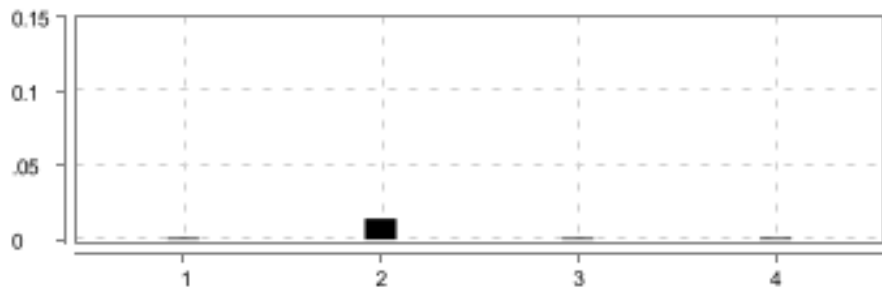
#	Step / Hook Details	Status	Duration
1	Given User sends invalid base url to delete a Program Name.	PASSED	0.001 s
2	When User sends invalid base url with valid end point	PASSED	0.001 s
3	Then status code should be Service error	PASSED	0.001 s

Validate if user is able to delete with invalid Program Name

PASSED	DURATION - 0.005 s
/ 4:52:13.013 PM // 4:52:13.018 PM /	
To test the program using DELETE	

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
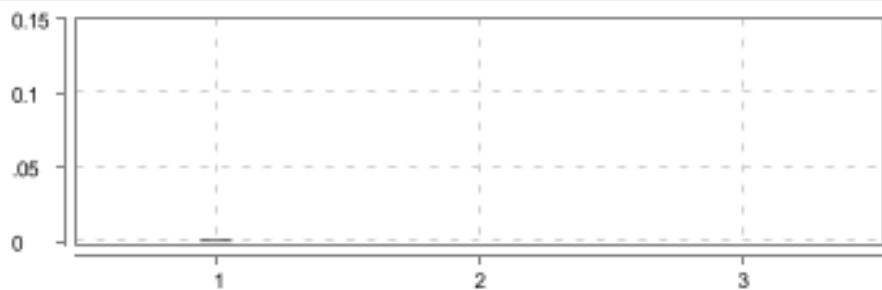
#	Step / Hook Details	Status	Duration
1	Given User sends the request with invalid "PostgreSQL991".	PASSED	0.000 s
2	When User sends valid request with invalid Program Name and its endpoint	PASSED	0.001 s
3	Then Verify response with bad request	PASSED	0.002 s

User able to delete a Program by ID1 with valid request.

PASSED	DURATION - 0.019 s

/ 4:52:13.097 PM // 4:52:13.116 PM /

To test the program using DELETE

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

#	Step / Hook Details	Status	Duration
1	Given User sends base url to delete a <13843>.	PASSED	0.001 s
2	When User sends request to delete with existing Program_ID	PASSED	0.014 s
3	Then status code is the success	PASSED	0.001 s
4	And status line should be HTTP/1.1 200	PASSED	0.001 s

User able to delete a Program by ID with invalid request.

PASSED	DURATION - 0.005 s

/ 4:52:13.163 PM // 4:52:13.168 PM /

To test the program using DELETE

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

#	Step / Hook Details	Status	Duration
1	Given User sends a base URL to delete <8113>.	PASSED	0.001 s
2	When User sends a request with invalid method.	PASSED	0.000 s
3	Then Verify response with status code ' 405 Method Not Allowed	PASSED	0.000 s

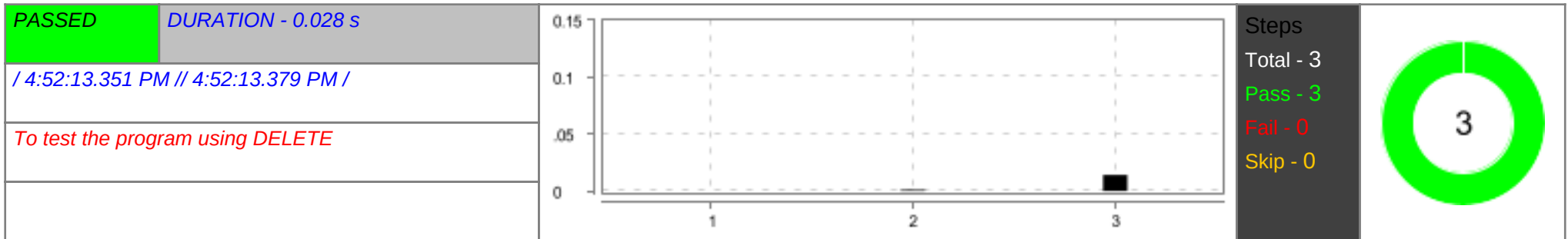## User ableto delete a Program by ID with invalid endpoint.

PASSED	DURATION - 0.012 s

/ 4:52:13.218 PM // 4:52:13.230 PM /

To test the program using DELETE

Steps
Total - 3
Pass - 3
Fail - 0
Skip - 0
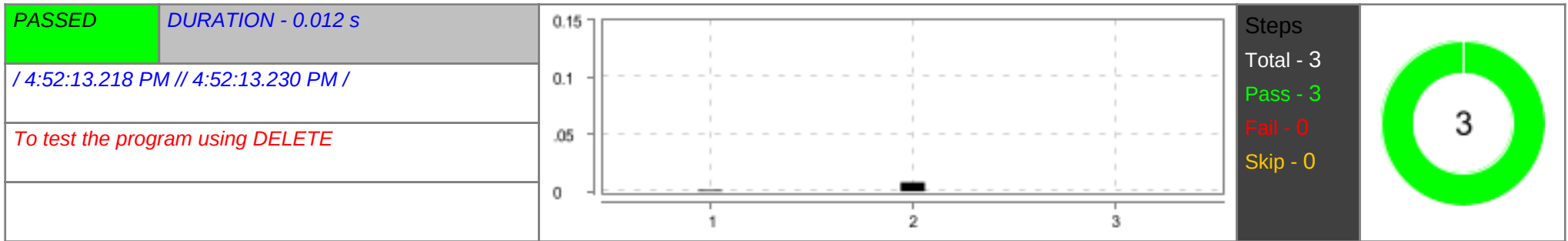
#	Step / Hook Details	Status	Duration
1	Given User sends base URL to delete invalid endpoint with valid <8113>.	PASSED	0.001 s
2	When User sends the request with invalid end point to to delete invalid end point.	PASSED	0.008 s
3	Then Verify response with status code Not found.	PASSED	0.000 s

User able to delete a Program by ID with invalid base URL.
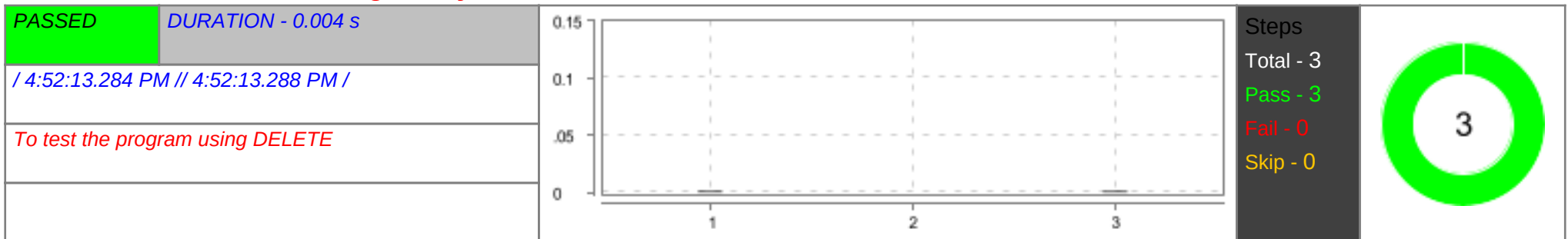
PASSED	DURATION - 0.004 s

/ 4:52:13.284 PM // 4:52:13.288 PM /

To test the program using DELETE

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

#	Step / Hook Details	Status	Duration
1	Given User sends invalid base url	PASSED	0.001 s
2	When User sends invalid base url along with valid endpoint	PASSED	0.000 s
3	Then Verify response with status code Service unavailable.	PASSED	0.001 s

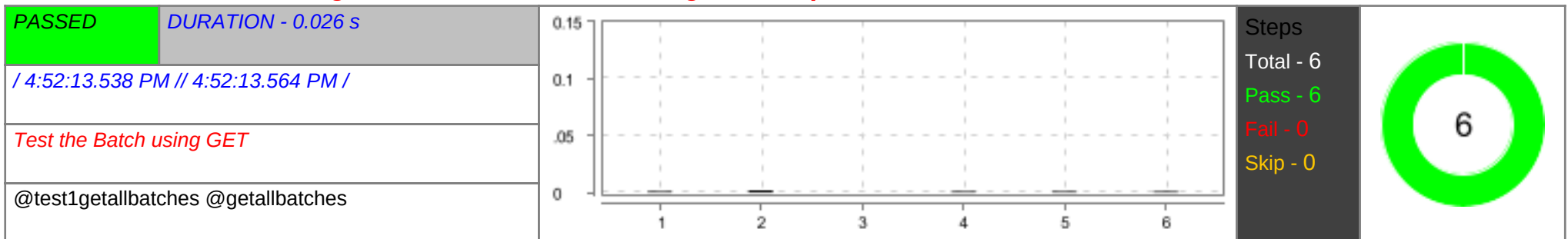### Validate if user is able to delete with invalid Program ID

PASSED	DURATION - 0.028 s		Steps	
			Total - 3	
/ 4:52:13.351 PM // 4:52:13.379 PM /			Pass - 3	
			Fail - 0	
To test the program using DELETE			Skip - 0	

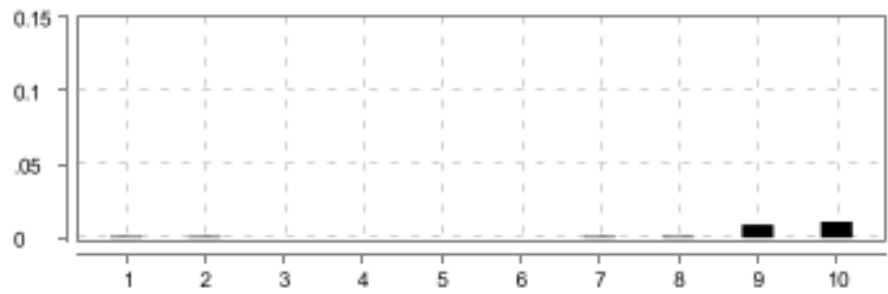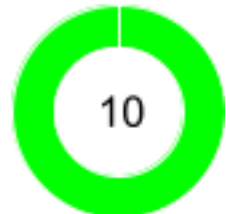| #	Step / Hook Details	Status	Duration
1	Given User sends the request with invalid <8113>	PASSED	0.000 s
2	When User sends valid request with invalid Program ID and its endpoint	PASSED	0.001 s
3	Then Verify response should be Bad Request	PASSED	0.014 s

Test the Batch using GET
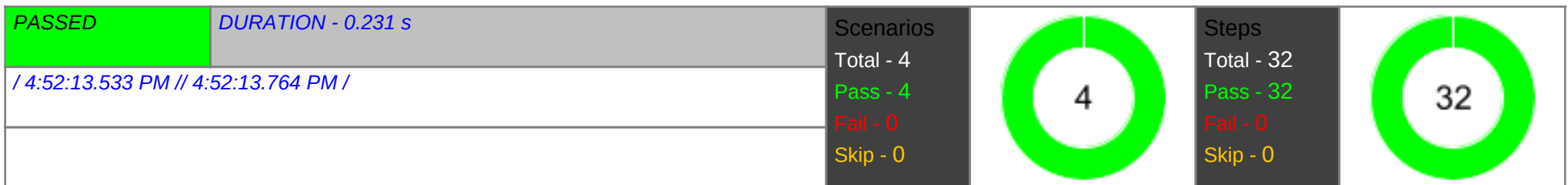
PASSED	DURATION - 0.231 s		Scenarios		Steps	
			Total - 4		Total - 32	
/ 4:52:13.533 PM // 4:52:13.764 PM /			Pass - 4		Pass - 32	
			Fail - 0		Fail - 0	
			Skip - 0		Skip - 0	

Test if user is able to get all batches when sending valid request

PASSED	DURATION - 0.026 s		Steps	
			Total - 6	
/ 4:52:13.538 PM // 4:52:13.564 PM /			Pass - 6	
			Fail - 0	
Test the Batch using GET			Skip - 0	
@test1getallbatches @getallbatches				

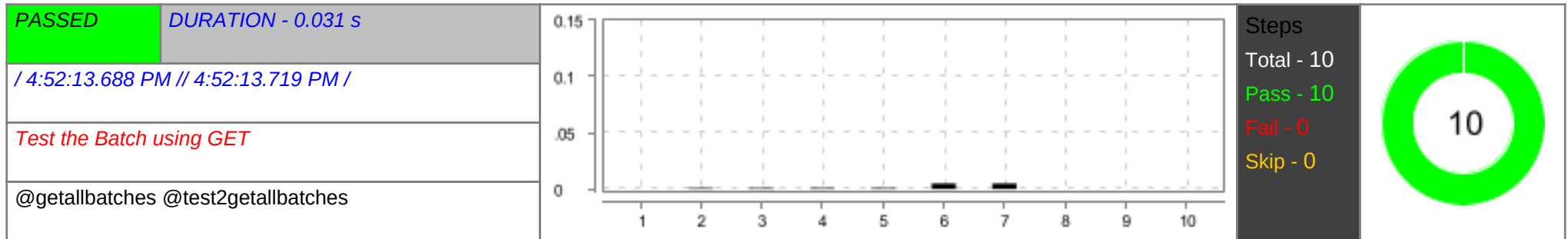| #	Step / Hook Details	Status	Duration
1	Given The user sends base url as a part of request to get all batches	PASSED	0.001 s
2	Then The content type of response header should be application/json to get all batches	PASSED	0.002 s

#	Step / Hook Details	Status	Duration
3	When User sends request with valid endpoint to get all batches	PASSED	0.000 s
4	Then User should receive response with success status code for all batches	PASSED	0.001 s
5	And The response body should contain details of the batch from "8" "API" for all batches	PASSED	0.001 s
6	And The status line should be HTTP/1.1 200 for all batches	PASSED	0.001 s

Test if user is able to get all batches when sending invalid request

PASSED	DURATION - 0.037 s
/ 4:52:13.622 PM // 4:52:13.659 PM /	
Test the Batch using GET	
@getallbatches @test2getallbatches	

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

10

#	Step / Hook Details	Status	Duration
1	Given The user sends base url as a part of request to get all batches	PASSED	0.001 s
2	Then The content type of response header should be application/json to get all batches	PASSED	0.001 s
3	When User sends PUT, PATCH, DELETE requests with valid endpoint for all batches	PASSED	0.000 s
4	Then User should receive response with Method Not Allowed status code for all batches	PASSED	0.000 s
5	And The response body should contain error message from "9" "API" for all batches	PASSED	0.000 s
6	And The status line should be HTTP/1.1 405 for all batches with invalid request	PASSED	0.000 s
7	When User sends POST request with valid endpoint for all batches	PASSED	0.001 s
8	Then The response body should contain unsupp error message from "9" "API" for all batches	PASSED	0.001 s
9	And User should receive response with Method Unsupported Media Type status code for all the batches	PASSED	0.009 s
10	And The status line should be HTTP/1.1 415 for all the batches with invalid request	PASSED	0.011 s

Test if user is able to get all batches when sending invalid request

PASSED   DURATION - 0.031 s

/ 4:52:13.688 PM // 4:52:13.719 PM /

Test the Batch using GET

@getallbatches @test2getallbatches

Steps
Total - 10
Pass - 10
Fail - 0
Skip - 0

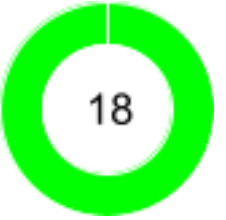| #	Step / Hook Details	Status	Duration
1	Given The user sends base url as a part of request to get all batches	PASSED	0.000 s
2	Then The content type of response header should be application/json to get all batches	PASSED	0.001 s
3	When User sends PUT, PATCH, DELETE requests with valid endpoint for all batches	PASSED	0.001 s
4	Then User should receive response with Method Not Allowed status code for all batches	PASSED	0.001 s
5	And The response body should contain error message from "10" "API" for all batches	PASSED	0.001 s
6	And The status line should be HTTP/1.1 405 for all batches with invalid request	PASSED	0.005 s
7	When User sends POST request with valid endpoint for all batches	PASSED	0.005 s
8	Then The response body should contain unsupp error message from "10" "API" for all batches	PASSED	0.000 s
9	And User should receive response with Method Unsupported Media Type status code for all the batches	PASSED	0.000 s
10	And The status line should be HTTP/1.1 415 for all the batches with invalid request	PASSED	0.000 s

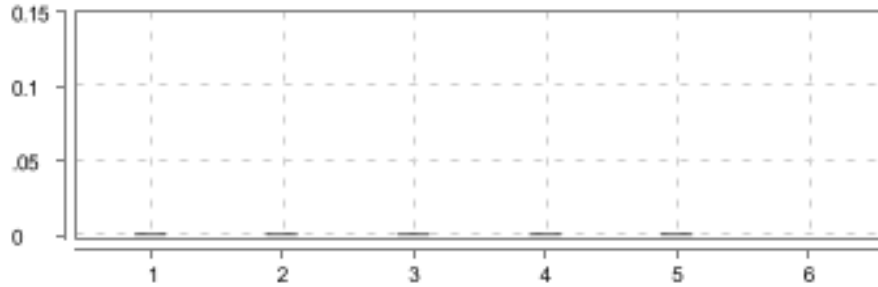## Test if user is able to get all batches when sending invalid endpoint

PASSED   DURATION - 0.012 s

/ 4:52:13.752 PM // 4:52:13.764 PM /

Test the Batch using GET

@getallbatches @test3getallbatches

Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0
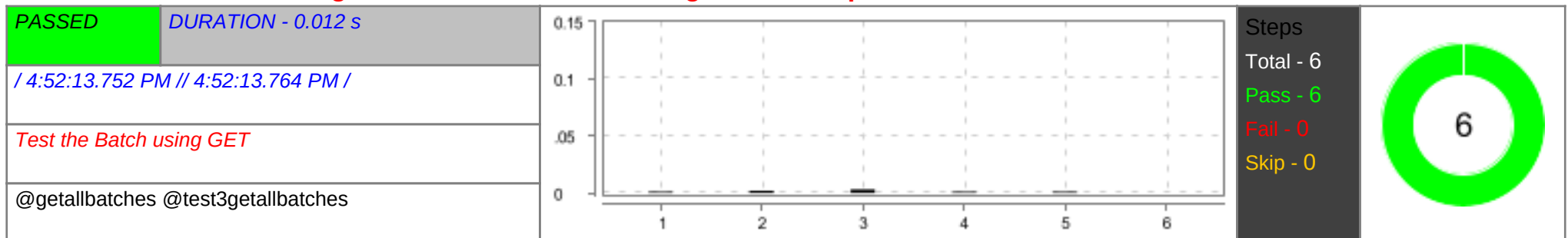
#	Step / Hook Details	Status	Duration
1	Given The user sends base url as a part of request to get all batches	PASSED	0.001 s
2	Then The content type of response header should be application/json to get all batches	PASSED	0.002 s
3	When User sends request with invalid endpoint for all batches	PASSED	0.003 s

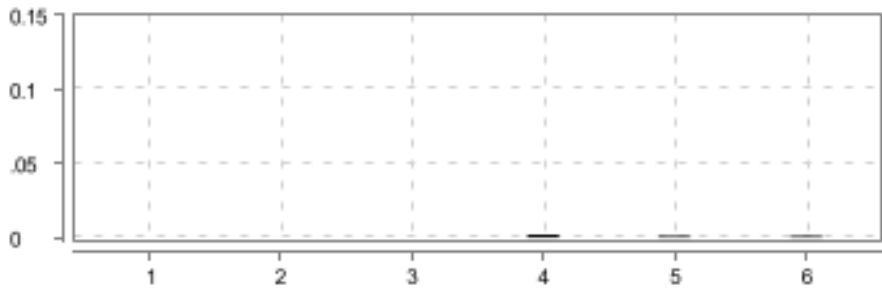| #	Step / Hook Details	Status	Duration
4	Then User should receive response with Not found status code for all batches	PASSED	0.001 s
5	And The response body should contain error message from "11" "API" for all batches with invalid endpoint	PASSED	0.001 s
6	And The status line should be HTTP/1.1 404 for all batches with invalid endpoint	PASSED	0.000 s

Test the Program using GET

PASSED	DURATION - 0.081 s	Scenarios	Steps	
		Total - 3	Total - 18	
/ 4:52:13.797 PM // 4:52:13.878 PM /		Pass - 3	Pass - 18	
		Fail - 0	Fail - 0	
		Skip - 0	Skip - 0	

Test if user is able to get all Programs when sending valid request

PASSED	DURATION - 0.005 s		Steps	
/ 4:52:13.797 PM // 4:52:13.802 PM /			Total - 6	
Test the Program using GET			Pass - 6	
			Fail - 0	
@Getallprograms @testcase1programs			Skip - 0	
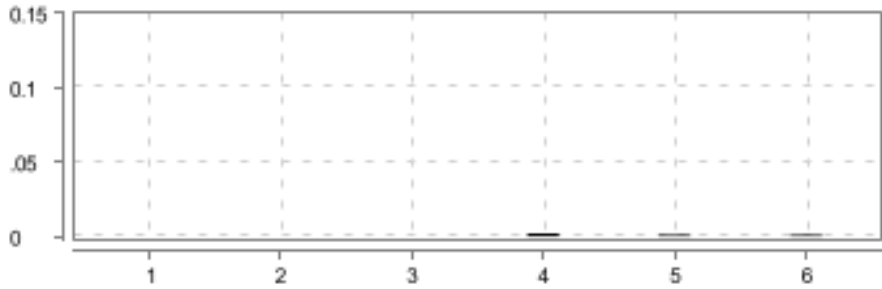
#	Step / Hook Details	Status	Duration
1	Given The user sends base url as a part of request to get all Programs	PASSED	0.001 s
2	Then The content type of response header should be application/json to get all Programs	PASSED	0.001 s
3	When User sends request with valid endpoint to get all Programs	PASSED	0.001 s
4	Then User should receive response with success status code for all Programs	PASSED	0.001 s
5	And The response body should contain details of the Program validated from "12" "API"	PASSED	0.001 s
6	And The status line should be HTTP/1.1 200 for all Programs with valid request	PASSED	0.000 s

Test if user is able to get all Programs when sending invalid request

PASSED   *DURATION - 0.008 s*

/ 4:52:13.830 PM // 4:52:13.838 PM /

Test the Program using GET

@Getallprograms @testcase2programs
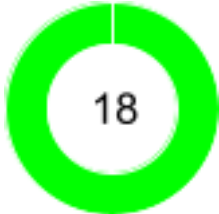
Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

6

#	Step / Hook Details	Status	Duration
1	Given The user sends base url as a part of request to get all Programs	PASSED	0.000 s
2	Then The content type of response header should be application/json to get all Programs	PASSED	0.000 s
3	When User sends POST, PUT, PATCH, DELETE requests with valid endpoint for all Programs	PASSED	0.000 s
4	Then User should receive response with Method Not Allowed status code for all Programs	PASSED	0.002 s
5	And The response body should contain error message from "9" "API" for all Programs	PASSED	0.001 s
6	And The status line should be HTTP/1.1 405 for all Programs with invalid request	PASSED	0.001 s

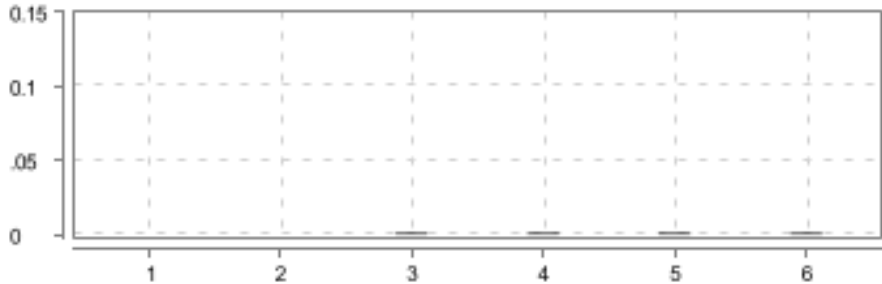### Test if user is able to get all Programs when sending invalid endpoint

PASSED   *DURATION - 0.009 s*

/ 4:52:13.869 PM // 4:52:13.878 PM /

Test the Program using GET

@Getallprograms @testcase3programs

Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

6

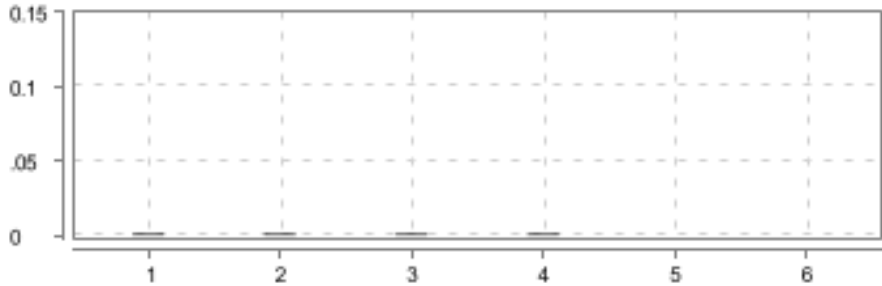| #	Step / Hook Details	Status	Duration
1	Given The user sends base url as a part of request to get all Programs	PASSED	0.000 s
2	Then The content type of response header should be application/json to get all Programs	PASSED	0.000 s
3	When User sends request with invalid endpoint for all Programs	PASSED	0.000 s
4	Then User should receive response with Not found status code for all Programs	PASSED	0.002 s
5	And The response body should contain error message from "11" "API" for all the Programs	PASSED	0.001 s
6	And The status line should be HTTP/1.1 404 for all Programs	PASSED	0.001 s

To test the Batch by program ID using Get Method.

PASSED	DURATION - 0.140 s		Scenarios		Steps	
			Total - 3		Total - 18	
/ 4:52:13.910 PM // 4:52:14.050 PM /			Pass - 3	3	Pass - 18	18
			Fail - 0		Fail - 0	
			Skip - 0		Skip - 0	

Test if user able to get a Batch by progID when sending valid request

PASSED	DURATION - 0.006 s		Steps	
/ 4:52:13.910 PM // 4:52:13.916 PM /			Total - 6	
To test the Batch by program ID using Get Method.			Pass - 6	6
@getbatchbyprogID			Fail - 0	
			Skip - 0	
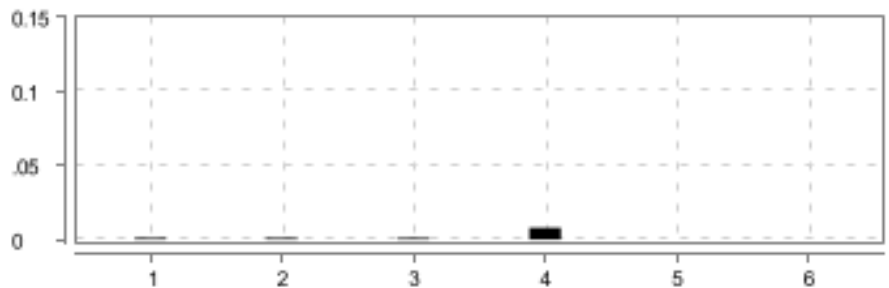
#	Step / Hook Details	Status	Duration
1	Given User sends request with base url forbatch by progid	PASSED	0.000 s
2	Then The content type of response header should be application/json to get for batchprogID	PASSED	0.000 s
3	When User send a request with valid endpoint to get batchprogID	PASSED	0.001 s
4	Then User should receive response with success status code for Batchprogid	PASSED	0.001 s
5	And Validate Get batch by batchprogID Schema in json format	PASSED	0.001 s
6	And The status line should beHTTP/1.1 200for valid batchprogid	PASSED	0.001 s

Test if user is able to get batch Id when sending invalid request

PASSED	DURATION - 0.018 s		Steps	
/ 4:52:13.980 PM // 4:52:13.998 PM /			Total - 6	
To test the Batch by program ID using Get Method.			Pass - 6	6
@getbatchbyprogID			Fail - 0	
			Skip - 0	

#	Step / Hook Details	Status	Duration
1	Given User sends request with base url forbatch by progid	PASSED	0.001 s
2	Then The content type of response header should be application/json to get for batchprogID	PASSED	0.001 s
3	When User send a invalid request with valid endpoint batchprogid	PASSED	0.001 s
4	Then Verify response with status code 'Method Not Allowed' batchprogid	PASSED	0.001 s
5	And Validate Get batch by batchprogID Schema in json format	PASSED	0.000 s
6	And The status line should beHTTP/1.1 405for valid batchprogid	PASSED	0.000 s

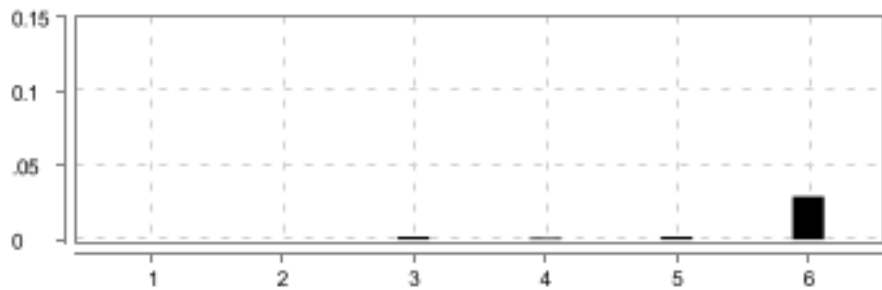### Test if user is able to getbatchbyprogID when sending invalid endpoint

PASSED	DURATION - 0.014 s		Steps	
/ 4:52:14.036 PM // 4:52:14.050 PM /			Total - 6	
			Pass - 6	
To test the Batch by program ID using Get Method.			Fail - 0	6
			Skip - 0	
@getbatchbyprogID				

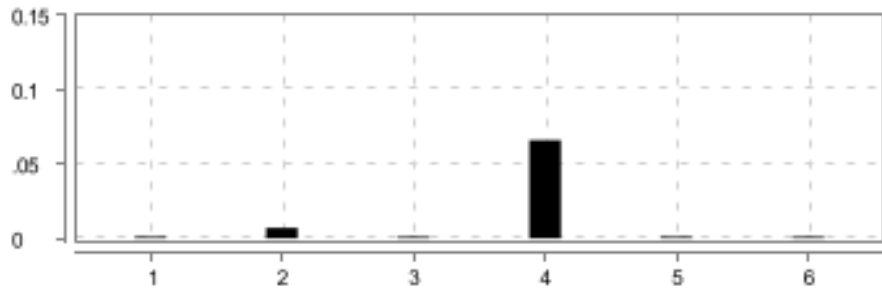| #	Step / Hook Details	Status	Duration
1	Given User sends request with base url forbatch by progid	PASSED	0.001 s
2	Then The content type of response header should be application/json to get for batchprogID	PASSED	0.001 s
3	When User send a invalid endpoint with valid request for batchprogId	PASSED	0.001 s
4	Then Verify response with status code 'Bad Request' batchprogid	PASSED	0.008 s
5	And Validate Get batch by batchprogID Schema in json format	PASSED	0.000 s
6	And The status line should be HTTP/1.1 400 for invalid endpoint batchprogid	PASSED	0.000 s

Test the Batch by name using GET

PASSED	DURATION - 0.369 s	Scenarios		Steps	
/ 4:52:14.134 PM // 4:52:14.503 PM /		Total - 4		Total - 21	
		Pass - 4	4	Pass - 21	21
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

Test if user is able to get batch by name when sending valid request

PASSED	DURATION - 0.049 s

/ 4:52:14.134 PM // 4:52:14.183 PM /

Test the Batch by name using GET

@test1getbatchbyname @getbatchbyname

Steps
Total - 6
Pass - 6
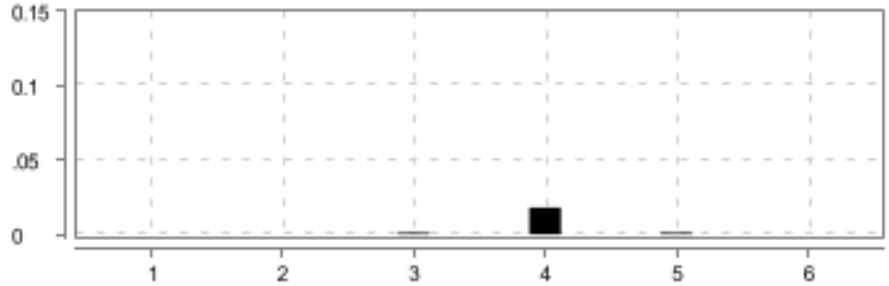Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user sends base url as a part of request to get batch by name	PASSED	0.000 s
2	Then The content type of response header should be application/json to get batch by name	PASSED	0.000 s
3	When User sends request with valid endpoint to get batch by name	PASSED	0.002 s
4	Then User should receive response with success status code for batch by name	PASSED	0.001 s
5	And The response body should contain all the details of the requested batch from "13" "API"	PASSED	0.002 s
6	And The status line should be HTTP/1.1 200 for batch by name	PASSED	0.029 s

Test if user is able to get batch by name when sending invalid request

PASSED	DURATION - 0.079 s

/ 4:52:14.289 PM // 4:52:14.368 PM /

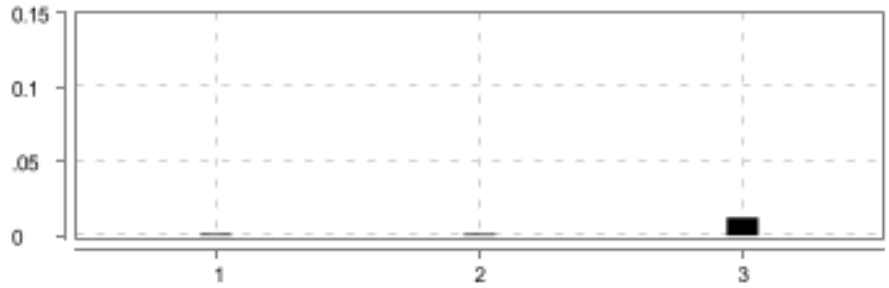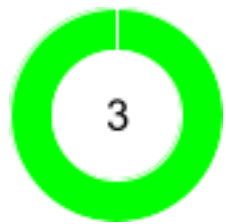*Test the Batch by name using GET*

@getbatchbyname @test2getbatchbyname

Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user sends base url as a part of request to get batch by name	PASSED	0.001 s
2	Then The content type of response header should be application/json to get batch by name	PASSED	0.007 s
3	When User sends POST, PUT, PATCH, DELETE requests with valid endpoint for batch by name	PASSED	0.001 s
4	Then User should receive response with Method Not Allowed status code for batch by name	PASSED	0.066 s
5	And The response body should contain error message Method Not Allowed for batch by name from "9" "API"	PASSED	0.001 s
6	And The status line should be HTTP/1.1 405 for metod not allowed batch by name	PASSED	0.001 s

Test if user is able to get batch by name when sending invalid endpoint

PASSED	DURATION - 0.023 s
/ 4:52:14.417 PM // 4:52:14.440 PM /	
Test the Batch by name using GET	
@test3getbatchbyname @getbatchbyname	
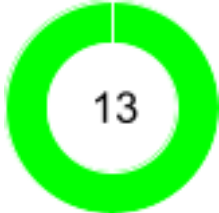
Steps
Total - 6
Pass - 6
Fail - 0
Skip - 0

6

#	Step / Hook Details	Status	Duration
1	Given The user sends base url as a part of request to get batch by name	PASSED	0.000 s
2	Then The content type of response header should be application/json to get batch by name	PASSED	0.000 s
3	When User sends request with invalid endpoint for batch by name from "6" "API"	PASSED	0.001 s
4	Then User should receive response with Bad Request status code for batch by name	PASSED	0.018 s
5	And The response body should contain error message ENTITY_DOES_NOT_EXIST for the batch by name	PASSED	0.001 s
6	And The status line should be HTTP/1.1 400 for the batch by name	PASSED	0.000 s

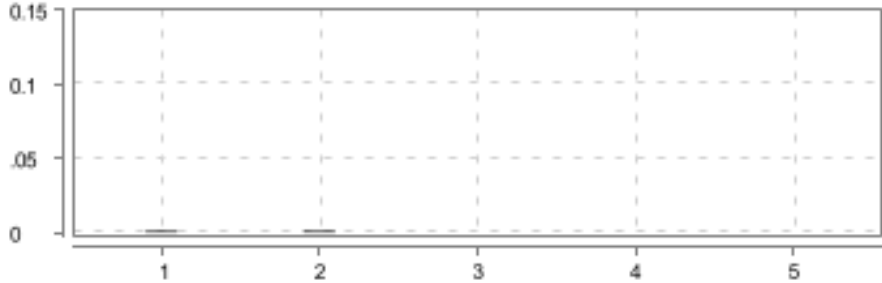### Test if JSON schema matches the response while sending valid request

PASSED	DURATION - 0.014 s
/ 4:52:14.489 PM // 4:52:14.503 PM /	
Test the Batch by name using GET	
@test4getbatchbyname @getbatchbyname	

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

3

#	Step / Hook Details	Status	Duration
1	Given The user sends base url as a part of request to get batch by name	PASSED	0.001 s
2	Then The content type of response header should be application/json to get batch by name	PASSED	0.001 s
3	Then The JSON schema should match the response to get batch by name	PASSED	0.012 s

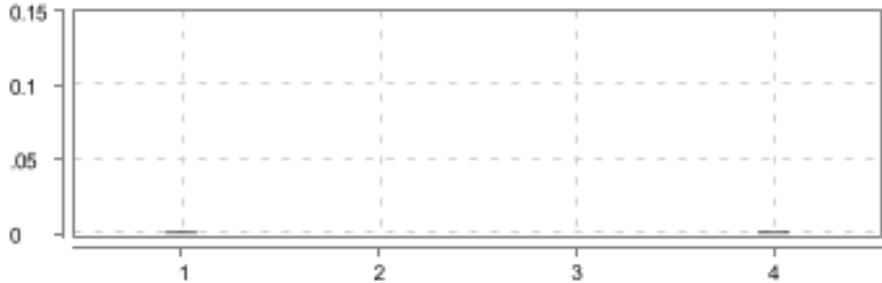### To test the program by ID using Get Method

PASSED	DURATION - 0.149 s		Scenarios		Steps	
/ 4:52:14.605 PM // 4:52:14.754 PM /			Total - 3 Pass - 3 Fail - 0 Skip - 0	3	Total - 13 Pass - 13 Fail - 0 Skip - 0	13

User able to Get a Program by ID with valid request

PASSED	DURATION - 0.013 s		Steps	
/ 4:52:14.605 PM // 4:52:14.618 PM /			Total - 5 Pass - 5 Fail - 0 Skip - 0	5
To test the program by ID using Get Method				
@getprogbyid				
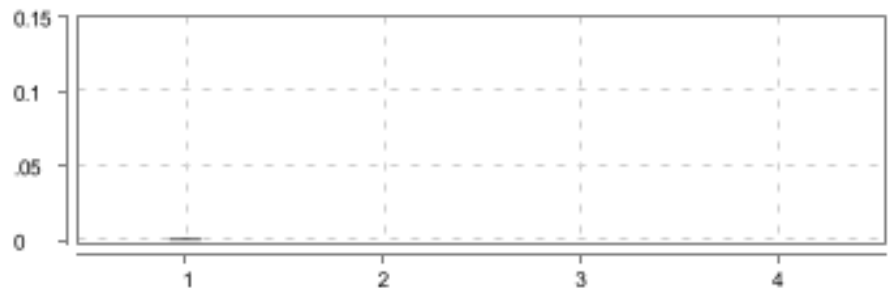
#	Step / Hook Details	Status	Duration
1	Given User sends valid base url to get Program by Id	PASSED	0.001 s
2	When User sends request with its endpoint to get Program ID	PASSED	0.001 s
3	Then User should receive response with status code	PASSED	0.000 s
4	And Validate response body to get Program by ID	PASSED	0.000 s
5	And Verify status line should be success line	PASSED	0.000 s

User able to Get a Program by ID with invalid request

PASSED	DURATION - 0.033 s		Steps	
/ 4:52:14.685 PM // 4:52:14.718 PM /			Total - 4 Pass - 4 Fail - 0 Skip - 0	4
To test the program by ID using Get Method				
@getprogbyid				
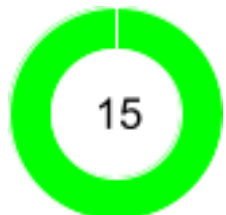
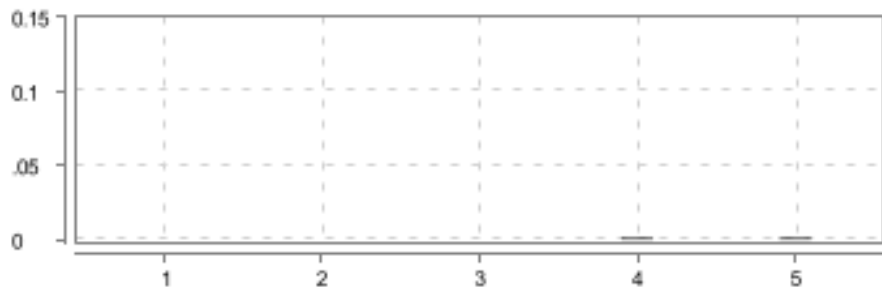| #	Step / Hook Details	Status	Duration
1	Given User sends the url with invalid request	PASSED	0.001 s
2	When User sends the request with its invalid request	PASSED	0.000 s
3	Then Validate response with status code Method not allowed	PASSED	0.000 s
4	And Validate response body with error message not allowed	PASSED	0.001 s

User able to Get a Program by ID with invalid endpoint

PASSED	DURATION - 0.003 s		
/ 4:52:14.751 PM // 4:52:14.754 PM /		**Steps** Total - 4 Pass - 4 Fail - 0 Skip - 0	4
To test the program by ID using Get Method			
@getprogbyid			

#	Step / Hook Details	Status	Duration
1	Given User sends the request to get Program ID	PASSED	0.001 s
2	When User sends a request body with invalid endpoint	PASSED	0.000 s
3	Then Verify response with status code Bad Request	PASSED	0.000 s
4	And Validate the response body with error code message 'ENTITY_DOES_NOT_EXIST'	PASSED	0.000 s

Test Batch and Program with invalid uri
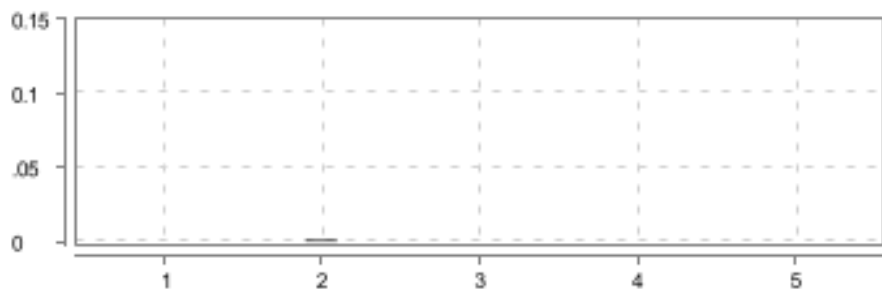
PASSED	DURATION - 0.145 s	Scenarios	Steps
/ 4:52:14.786 PM // 4:52:14.931 PM /		Total - 3 Pass - 3 Fail - 0 Skip - 0 — 3	Total - 15 Pass - 15 Fail - 0 Skip - 0 — 15

Test if user is able to get all programs when sending invalid base url

PASSED	DURATION - 0.005 s

/ 4:52:14.786 PM // 4:52:14.791 PM /

Test Batch and Program with invalid uri

@getallprograms @Invaliduri

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user sends invalid base url	PASSED	0.000 s
2	When User sends request with valid endpoint for getting all the programs	PASSED	0.000 s
3	Then User should receive response with service unavailable status code	PASSED	0.000 s
4	And The response body should contain application error message for all programs	PASSED	0.001 s
5	And The content type of response header should be text/html for all programs	PASSED	0.001 s

Test if user is able to get all batches when sending invalid base url

PASSED	DURATION - 0.003 s

/ 4:52:14.880 PM // 4:52:14.883 PM /

Test Batch and Program with invalid uri

@getallbatches @Invaliduri

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0

#	Step / Hook Details	Status	Duration
1	Given The user sends invalid base url	PASSED	0.000 s
2	When User sends request with valid endpoint for getting all the batches	PASSED	0.001 s
3	Then User should receive response with service unavailable status code	PASSED	0.000 s
4	And The response body should contain application error message for all batches	PASSED	0.000 s
5	And The content type of response header should be text/html for all batches	PASSED	0.000 s

Test if user is able to get the batch by batch name when sending invalid base url

PASSED	DURATION - 0.007 s

/ 4:52:14.924 PM // 4:52:14.931 PM /

Test Batch and Program with invalid uri

@getallbatchbyname @Invaliduri

Steps
Total - 5
Pass - 5
Fail - 0
Skip - 0
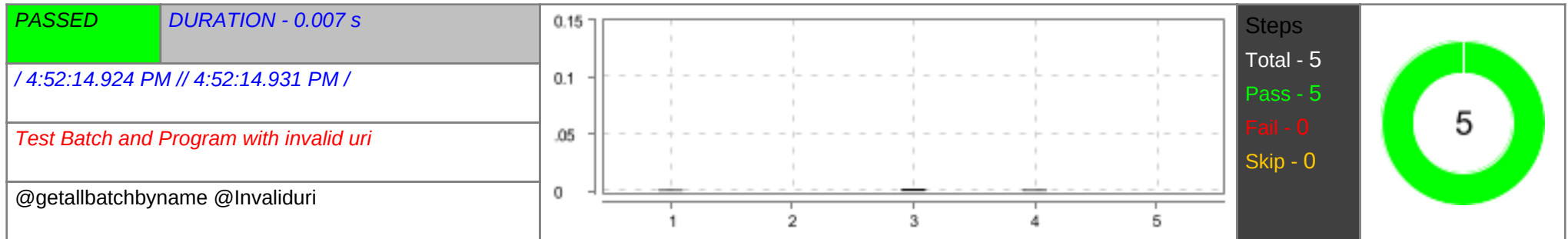
#	Step / Hook Details	Status	Duration
1	Given The user sends invalid base url	PASSED	0.001 s
2	When User sends request with valid endpoint for getting the requested batch detail	PASSED	0.000 s
3	Then User should receive response with service unavailable status code	PASSED	0.002 s
4	And The response body should contain application error message for getting batch by name	PASSED	0.001 s
5	And The content type of response header should be text/html for getting batch by name	PASSED	0.000 s