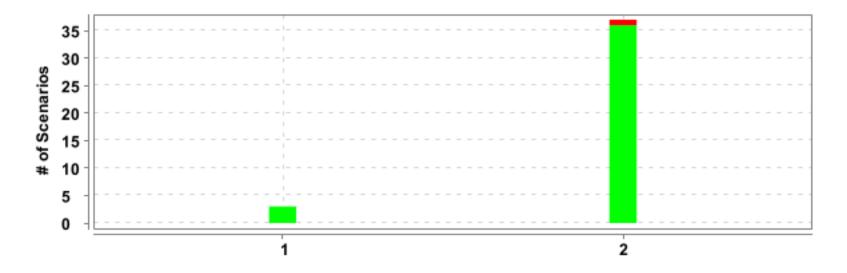


Feature			Scer	nario		Step					
Name	Duration	T	P	F	S	T	P	F	S		
<u>Post request</u>	4.486 s	3	3	0	0	9	9	0	0		
<u>ProgramModule</u>	8.765 s	37	36	1	0	111	110	1	0		

FAIL & SKIP SCENARIOS -- 3 --

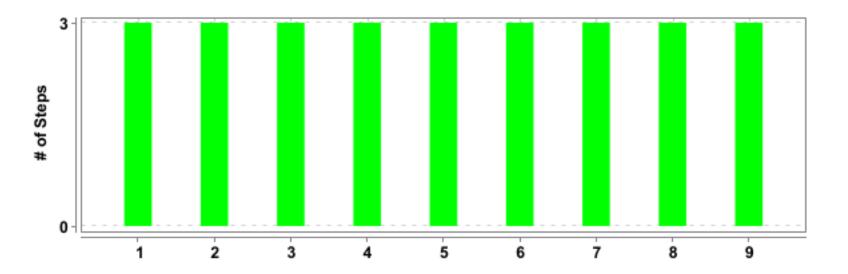
#	Feature Name	Scenario Name
1	<u>ProgramModule</u>	Check if Admin able to create a program with missing additional field

TAG	Scenario			Feature					
Name	T	P	F	S	T	P	F	S	
@tag	38	37	1	0	2	1	1	0	
@EndToEnd	1	1	0	0	1	1	0	0	



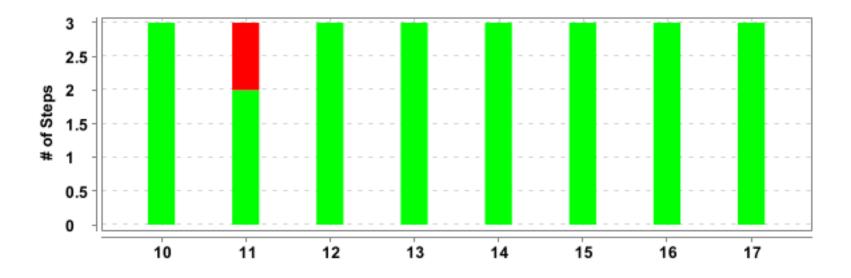
#	Feature Name	T	P	F	S	Duration
1	<u>Post request</u>	3	3	0	0	4.486 s
2	ProgramModule ProgramModule	37	36	1	0	8.765 s

SCENARIOS SUMMARY -- 6 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
1	Post request	Check if Admin able to generate token with valid credential	3	3	0	0	3.898 s
2		Check if Admin able to generate token with invalid endpoint	3	3	0	0	0.294 s
3		Check if Admin able to generate token with invalid credentials	3	3	0	0	0.174 s
4	<u>ProgramModule</u>	Check if Admin able to create a program with valid endpoint and request body with Authorization	3	3	0	0	0.643 s
5		Check if Admin able to create a program with valid endpoint and request body without Authorization	3	3	0	0	0.290 s
6		Check if Admin able to create a program with invalid endpoint	3	3	0	0	0.352 s
7		Check if Admin able to create a program with already existing program name	3	3	0	0	0.241 s

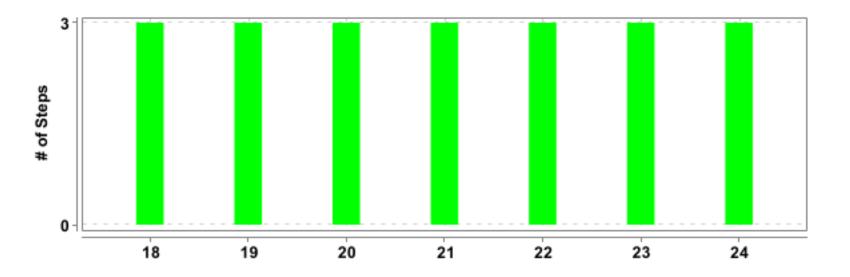
#	Feature Name	Scenario Name	T	P	F	S	Duration
8		Check if Admin able to create a program with missing values in the request body	3	3	0	0	0.320 s
9		Check if Admin able to create a program with invalid method	3	3	0	0	0.296 s



#	Feature Name	Scenario Name	T	P	F	S	Duration
10	<u>ProgramModule</u>	Check if Admin able to create a program without program name starting with a number	3	3	0	0	0.213 s
11		Check if Admin able to create a program with missing additional field	3	2	1	0	0.261 s
12		Check if Admin able to retrieve all programs with valid Endpoint	3	3	0	0	0.197 s
13		Check if Admin able to retrieve all programs with valid Endpoint without auth	3	3	0	0	0.175 s
14		Check if Admin able to create a program with invalid endpoint	3	3	0	0	0.167 s
15		Check if Admin able to create a program with invalid method	3	3	0	0	0.182 s
16		Check if Admin able to retrieve a program with valid program ID	3	3	0	0	0.142 s

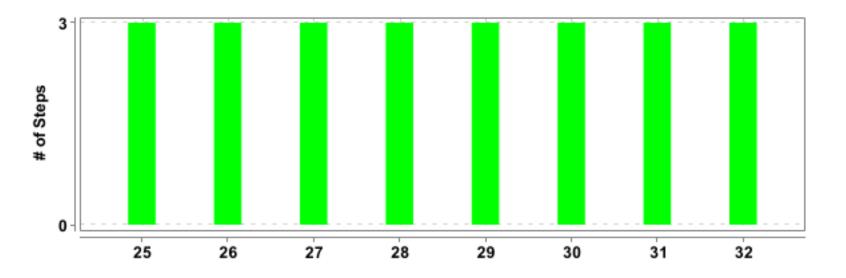
#	Feature Name	Scenario Name	T	P	F	S	Duration
17		Check if Admin able to retrieve all programs with valid prgm	3	3	0	0	0.198 s
		id without auth					

SCENARIOS SUMMARY -- 10 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
18	<u>ProgramModule</u>	Check if Admin able to retrieve a program with invalid program ID	3	3	0	0	0.166 s
19		Check if Admin able to retrieve a program with invalid baseURI	3	3	0	0	0.225 s
20		Check if Admin able to retrieve a program with invalid Endpoint	3	3	0	0	0.176 s
21		Check if Admin able to retrieve all programs with valid Endpoint	3	3	0	0	0.416 s
22		Check if Admin able to retrieve a program with invalid Endpoint	3	3	0	0	0.147 s
23		Check if Admin able to retrieve all programs with invalid Method	3	3	0	0	0.153 s
24		Check if Admin able to retrieve all programs without  Authorization	3	3	0	0	0.151 s

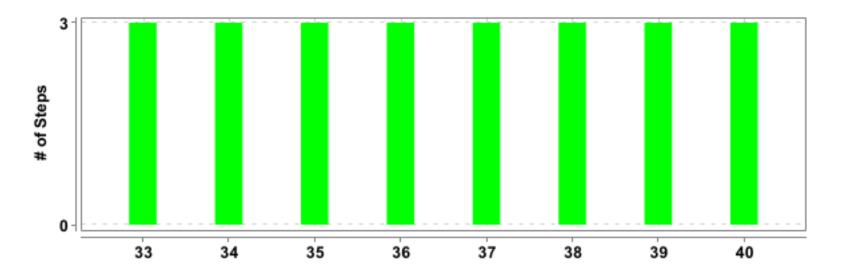
SCENARIOS SUMMARY -- 11 --



#	Feature Name	Scenario Name	T	P	F	S	Duration
25	<u>ProgramModule</u>	Check if Admin able to update a program with valid programID endpoint and valid request body	3	3	0	0	0.203 s
26		Check if Admin able to update a program with invalid programID endpoint and valid request body	3	3	0	0	0.189 s
27		Check if Admin able to update a program without request body	3	3	0	0	0.211 s
28		Check if Admin able to update a program with invalid baseURI	3	3	0	0	0.218 s
29		Check if Admin able to update a program with invalid method	3	3	0	0	0.209 s
30		Check if Admin able to update a program without <u>Authorization</u>	3	3	0	0	0.259 s
31		Check if Admin able to update a program with Valid program Name and request body	3	3	0	0	0.247 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
32		Check if Admin able to update a program with invalid	3	3	0	0	0.206 s
		program Name and request body					

SCENARIOS SUMMARY -- 13 --



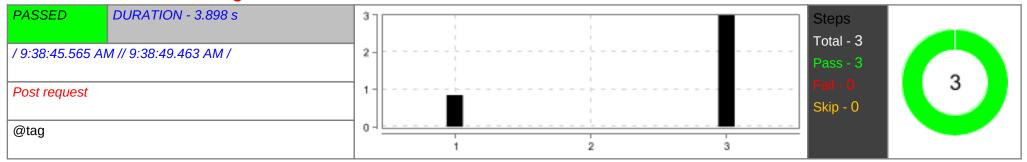
#	Feature Name	Scenario Name	T	P	F	S	Duration
33	<u>ProgramModule</u>	Check if Admin able to update a program using valid program name - missing mandatory fields in request body	3	3	0	0	0.185 s
34		Check if Admin able to upadte a program with program name starting with a number	3	3	0	0	0.165 s
35		Check if Admin able to update a program with invalid program Description	3	3	0	0	0.195 s
36		Check if Admin able to update a program status	3	3	0	0	0.199 s
37		Check if Admin able to delete a program with valid LMS API, invalid programName	3	3	0	0	0.153 s
38		Check if Admin able to delete a program by pgrm name without Authorization	3	3	0	0	0.143 s
39		Check if Admin able to delete a program with valid LMS API, invalid programId	3	3	0	0	0.139 s

#	Feature Name	Scenario Name	T	P	F	S	Duration
40		Check if Admin able to delete a program without	3	3	0	0	0.171 s
		Authorization					

### **Post request**

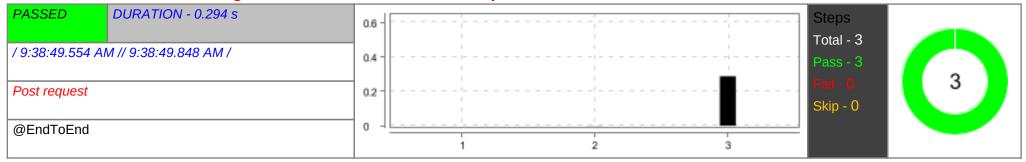
PASSED	DURATION - 4.486 s	Scenarios		Steps	
		Total - 3		Total - 9	
/ 9:38:45.562 AM // 9	9:38:50.048 AM /	Pass - 3	3	Pass - 9	9
		Fail - 0		Fail - 0	
		Skip - 0		Skip - 0	

### Check if Admin able to generate token with valid credential



#	Step / Hook Details	Status	Duration
1	Given Admin creates request with valid credentials	PASSED	0.848 s
2	When Admin calls Post Https method with valid endpoint	PASSED	0.001 s
3	Then Admin receives 200 created with auto generated token	PASSED	2.996 s

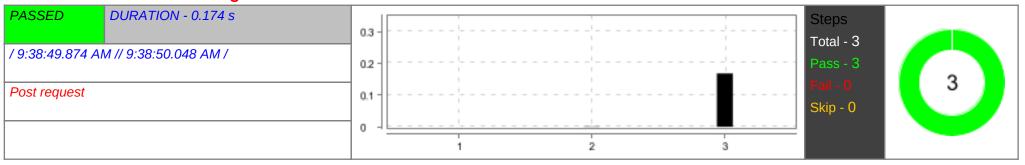
# **Check if Admin able to generate token with invalid endpoint**



DETAILED SECTION -- 16 --

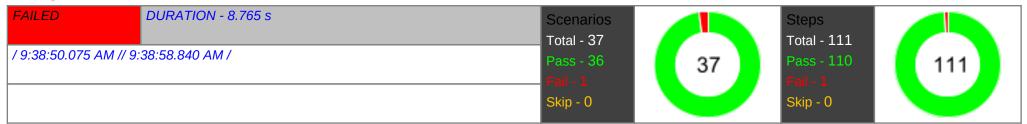
#	Step / Hook Details	Status	Duration
1	Given Admin creates request with valid credentials	PASSED	0.000 s
2	When Admin calls Post Https method with invalid endpoint	PASSED	0.001 s
3	Then Admin receives 401 unauthorized	PASSED	0.288 s

### Check if Admin able to generate token with invalid credentials



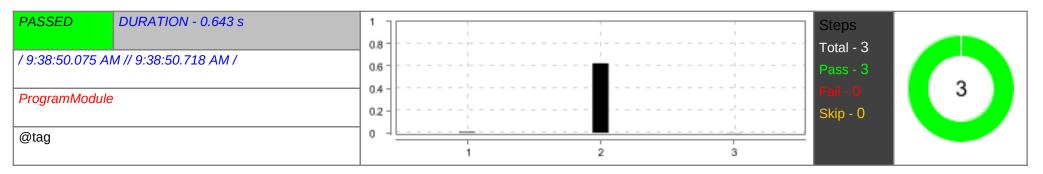
#	Step / Hook Details	Status	Duration
1	Given Admin creates request with invalid credentials	PASSED	0.000 s
2	When Admin calls Post Https method with valid endpoint	PASSED	0.001 s
3	Then Admin receives 400 Bad request	PASSED	0.168 s

#### **ProgramModule**



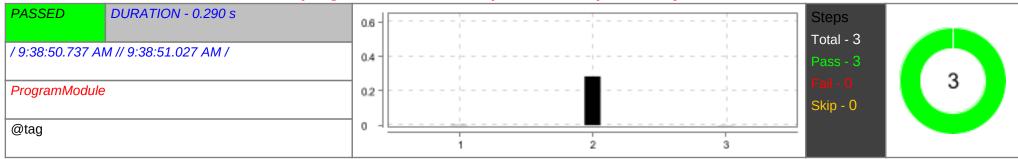
Check if Admin able to create a program with valid endpoint and request body with Authorization

DETAILED SECTION -- 17 --



#	Step / Hook Details	Status	Duration
1	Given Admin creates POST Request for the LMS with request body	PASSED	0.008 s
2	When Admin sends HTTPS Request and request Body with endpoint	PASSED	0.624 s
3	Then Admin receives 201 Created Status with response body.	PASSED	0.001 s

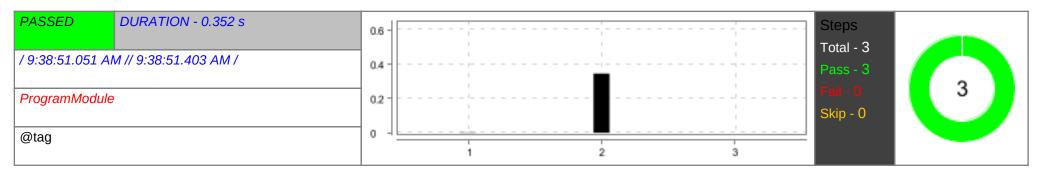
### Check if Admin able to create a program with valid endpoint and request body without Authorization



#	Step / Hook Details	Status	Duration
1	Given Admin creates POST Request for the LMS with request body	PASSED	0.002 s
2	When Admin sends Post Request and request Body with endpoint without Authorization	PASSED	0.284 s
3	Then Admin receives 401 Unauthorized error for post	PASSED	0.001 s

Check if Admin able to create a program with invalid endpoint

DETAILED SECTION -- 18 --



#	Step / Hook Details	Status	Duration
1	Given Admin creates POST Request for the LMS with request body	PASSED	0.002 s
2	When Admin sends HTTPS Request and request Body with invalid endpoint	PASSED	0.346 s
3	Then Admin receives 404 not found Status with message and boolean success details	PASSED	0.000 s

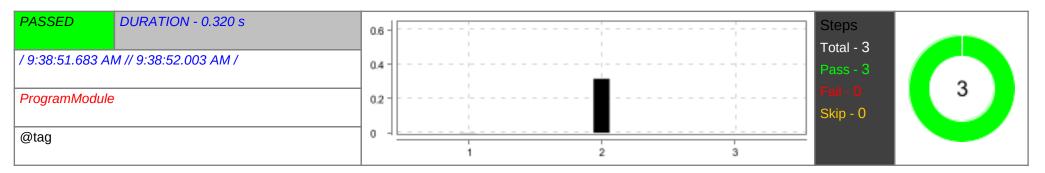
### Check if Admin able to create a program with already existing program name



#	Step / Hook Details	Status	Duration
1	Given Admin creates POST Request for the LMS with request body	PASSED	0.001 s
2	When Admin sends Post Request with exsisting prgm name and request Body with endpoint	PASSED	0.237 s
3	Then Admin receives 400 Bad Request Status with message and boolean success details	PASSED	0.001 s

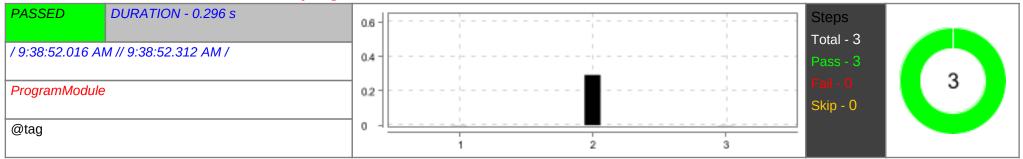
Check if Admin able to create a program with missing values in the request body

DETAILED SECTION -- 19 --



#	Step / Hook Details	Status	Duration
1	Given Admin creates POST Request for the LMS with request body	PASSED	0.001 s
2	When Admin sends Post Request and missing Pgm Name in request Body with endpoint	PASSED	0.315 s
3	Then Admin receives 400 Bad Request Status for missing value	PASSED	0.000 s

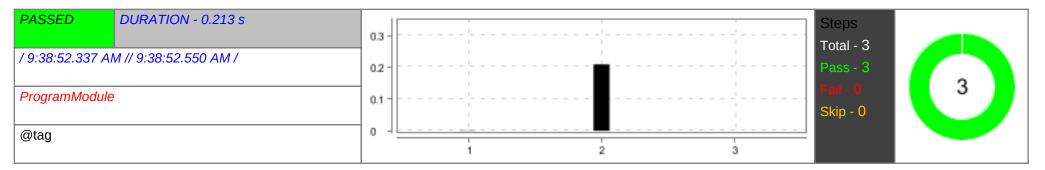
### Check if Admin able to create a program with invalid method



#	Step / Hook Details	Status	Duration
1	Given Admin creates POST Request for the LMS with request body	PASSED	0.001 s
2	When Admin sends Get Request instead of post and request Body with endpoint	PASSED	0.293 s
3	Then Admin receives 405 Method Not Allowed	PASSED	0.001 s

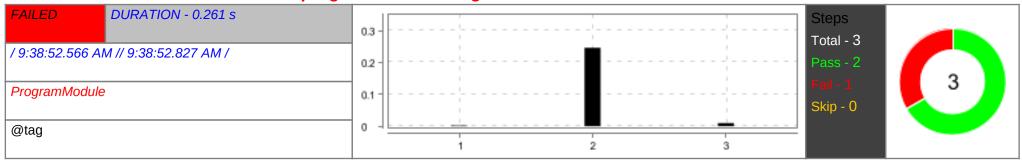
Check if Admin able to create a program without program name starting with a number

DETAILED SECTION -- 20 --



#	Step / Hook Details	Status	Duration
1	Given Admin creates POST Request for the LMS with request body	PASSED	0.001 s
2	When Admin sends Post Request and Pgm Name starting with Number in request Body with endpoint	PASSED	0.209 s
3	Then Admin receives 400 Bad Request Status for Pgm name starting with number	PASSED	0.000 s

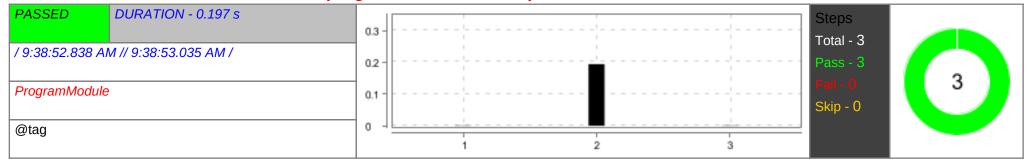
# Check if Admin able to create a program with missing additional field



#	Step / Hook Details	Status	Duration
1	Given Admin creates POST Request for the LMS with request body	PASSED	0.002 s
2	When Admin sends Post Request with request Body with missing additional field with endpoint	PASSED	0.246 s
3	Then Admin receives 200 ok for missing additional fields in program post request body	FAILED	0.010 s
	java.lang.AssertionError: expected [200] but found [400] at org.testng.Assert.fail(Assert.java:111) at org.testng.Assert.failNotEquals(Assert.java:1578) at org.testng.Assert.assertEqualsImpl(Assert.java:150) at org.testng.Assert.assertEquals(Assert.java:132) at org.testng.Assert.assertEquals(Assert.java:1419) at org.testng.Assert.assertEquals(Assert.java:1449) at com.lms.api.StepDefinitions.ProgramModuleSD. admin_receives_ok_for_missing_additional_fields_in_program_post_request_body(ProgramModuleSD.java:136)		

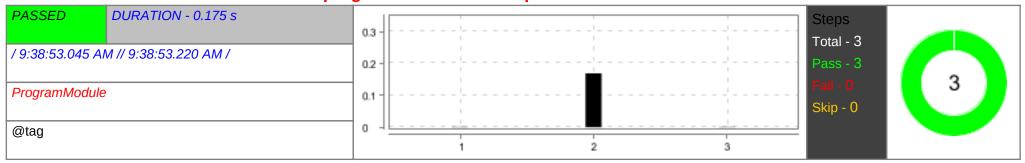
#	Step / Hook Details	Status	Duration
	at ?.Admin receives 200 ok for missing additional fields in program post request body(file:///C:/Users/sudha/git/		
	Team12_APIExplorers_LMS_Hackathon_Mar2024/Team12_APIExplorers_LMS_Hackathon_Mar2024/src/test/resources/features/		
	002PrgramModule.feature:46)		
	* Not displayable characters are replaced by '?'.		

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



#	Step / Hook Details	Status	Duration
1	Given Admin creates GET Request for the LMS API	PASSED	0.001 s
2	When Admin sends HTTPS Request with endpoint	PASSED	0.194 s
3	Then Admin receives 200 OK Status with response body.	PASSED	0.001 s

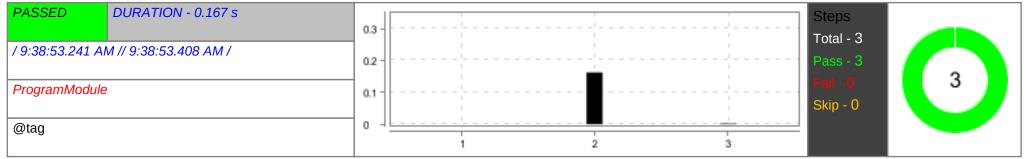
# Check if Admin able to retrieve all programs with valid Endpoint without auth



#	Step / Hook Details	Status	Duration
1	Given Admin creates GET Request for the LMS API	PASSED	0.001 s
2	When Admin sends Get Request and request Body with endpoint without Authorization	PASSED	0.169 s
3	Then Admin receives 401 Unauthorized error for put	PASSED	0.001 s

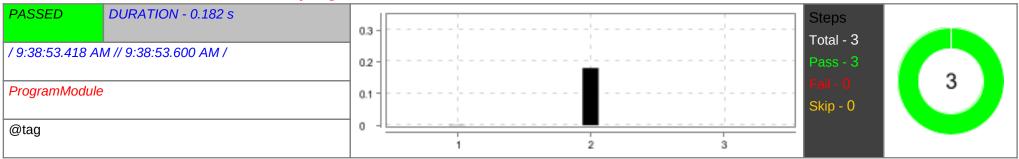
DETAILED SECTION -- 22 --

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



#	Step / Hook Details	Status	Duration
1	Given Admin creates GET Request for the LMS API	PASSED	0.000 s
2	When Admin sends Get Request and request Body with invalid endpoint	PASSED	0.162 s
3	Then Admin receives 404 not found Status for GET with message and boolean success details	PASSED	0.002 s

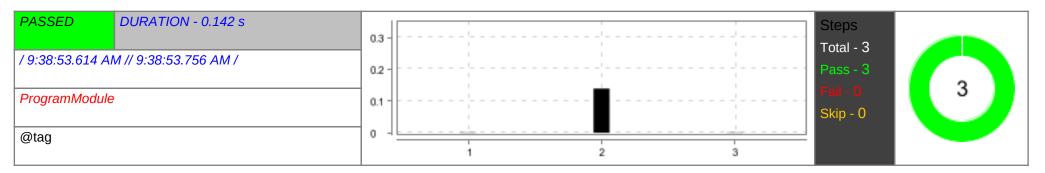
#### Check if Admin able to create a program with invalid method



#	Step / Hook Details	Status	Duration
1	Given Admin creates GET Request for the LMS API	PASSED	0.001 s
2	When Admin sends Post Request instead of get and request Body with endpoint	PASSED	0.180 s
3	Then Admin receives 405 Method Not Allowed message	PASSED	0.000 s

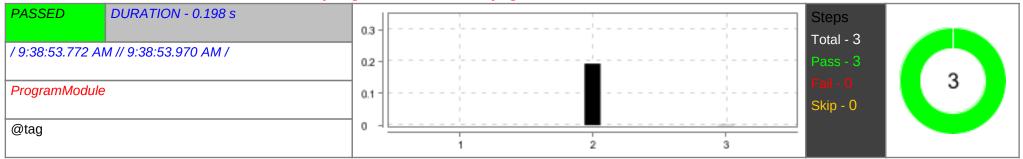
# Check if Admin able to retrieve a program with valid program ID

DETAILED SECTION -- 23 --



#	Step / Hook Details	Status	Duration
1	Given Admin creates GET Request for the LMS API with valid Program ID	PASSED	0.001 s
2	When Admin sends Get program Request with endpoint	PASSED	0.139 s
3	Then Admin receives 200 OK Status code with response body.	PASSED	0.001 s

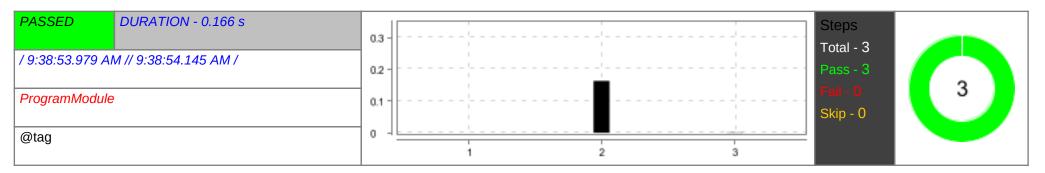
# Check if Admin able to retrieve all programs with valid prgm id without auth



#	Step / Hook Details	Status	Duration
1	Given Admin creates GET Request for the LMS API with valid Program ID	PASSED	0.000 s
2	When Admin sends Get Request by pgm id and request Body with endpoint without Authorization	PASSED	0.193 s
3	Then Admin receives 401 Unauthorized error for put by pgm id	PASSED	0.001 s

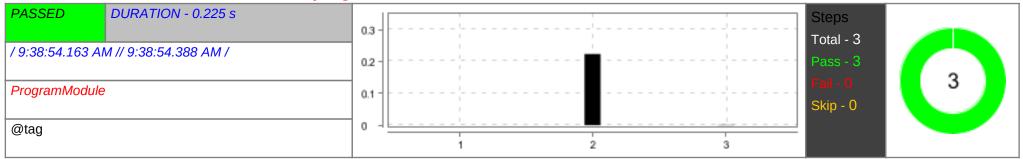
Check if Admin able to retrieve a program with invalid program ID

DETAILED SECTION -- 24 --



#	Step / Hook Details	Status	Duration
1	Given Admin creates GET Request for the LMS API	PASSED	0.000 s
2	When Admin sends Get Request with invlaid ID and endpoint	PASSED	0.163 s
3	Then Admin receives 404 Not Found Status for invalid PG Id with message and boolean success details	PASSED	0.001 s

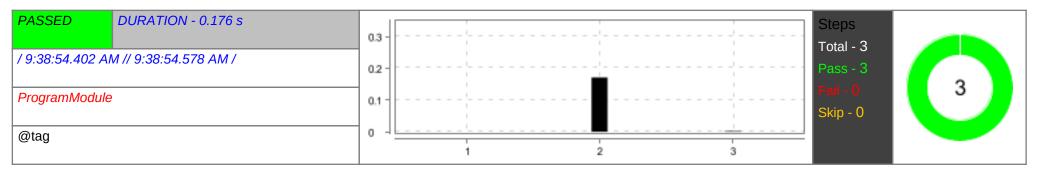
# Check if Admin able to retrieve a program with invalid baseURI



#	Step / Hook Details	Status	Duration
1	Given Admin creates GET Request for the LMS API with invalid baseURI	PASSED	0.000 s
2	When Admin sends Get Request Request with endpoint	PASSED	0.223 s
3	Then Admin receives 404 Not Found Status for invalid baseurl with message and boolean success details	PASSED	0.001 s

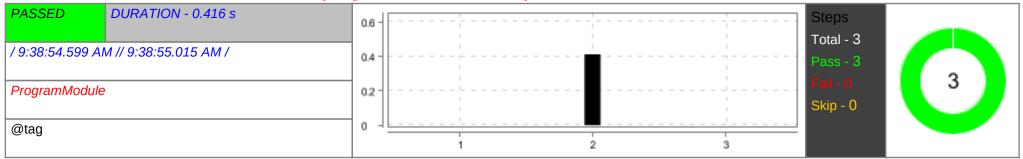
**Check if Admin able to retrieve a program with invalid Endpoint** 

DETAILED SECTION -- 25 --



#	Step / Hook Details	Status	Duration
1	Given Admin creates GET Request for the LMS API	PASSED	0.000 s
2	When Admin sends Get Request with pgm Id and request Body with invalid endpoint	PASSED	0.171 s
3	Then Admin receives 404 Not Found Status for Get with Pgm Id with message and boolean success details	PASSED	0.002 s

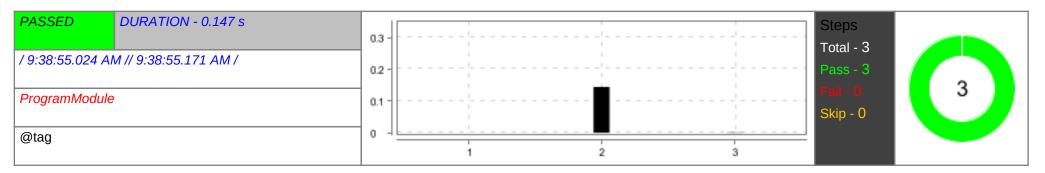
# **Check if Admin able to retrieve all programs with valid Endpoint**



#	Step / Hook Details	Status	Duration
1	Given Admin creates GET Request for the LMS API for Users	PASSED	0.000 s
2	When Admin sends Get All programs with users Request with endpoint	PASSED	0.413 s
3	Then Admin receives 200 OK Status with response body of Users	PASSED	0.000 s

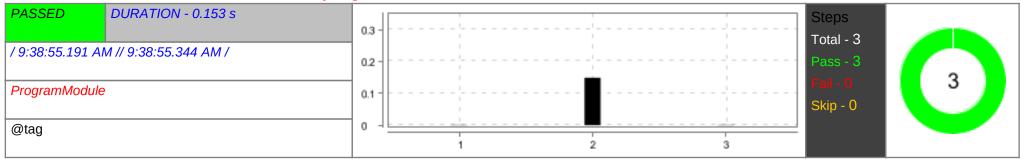
**Check if Admin able to retrieve a program with invalid Endpoint** 

DETAILED SECTION -- 26 --



#	Step / Hook Details	Status	Duration
1	Given Admin creates GET Request for the LMS API for Users	PASSED	0.000 s
2	When Admin sends Get Request for all users with request Body with invalid endpoint	PASSED	0.144 s
3	Then Admin receives 404 Not Found Status for Get w for all users with message and boolean success details	PASSED	0.001 s

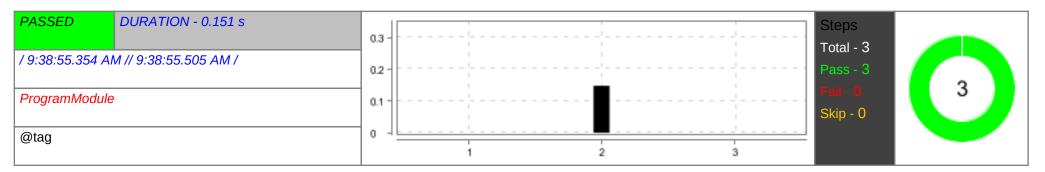
# Check if Admin able to retrieve all programs with invalid Method



#	Step / Hook Details	Status	Duration
1	Given Admin creates GET Request for the LMS API for Users	PASSED	0.001 s
2	When Admin sends post all users Request instead of get with endpoint	PASSED	0.149 s
3	Then Admin receives 405 Method Not Allowed for get all users invalid method	PASSED	0.001 s

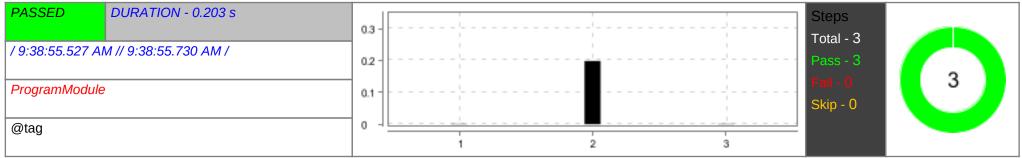
**Check if Admin able to retrieve all programs without Authorization** 

DETAILED SECTION -- 27 --



#	Step / Hook Details	Status	Duration
1	Given Admin creates GET Request for the LMS API for Users	PASSED	0.000 s
2	When Admin sends HTTPS Request with endpoint without auth	PASSED	0.148 s
3	Then Admin receives 401 Status with response body as Unauthorized	PASSED	0.000 s

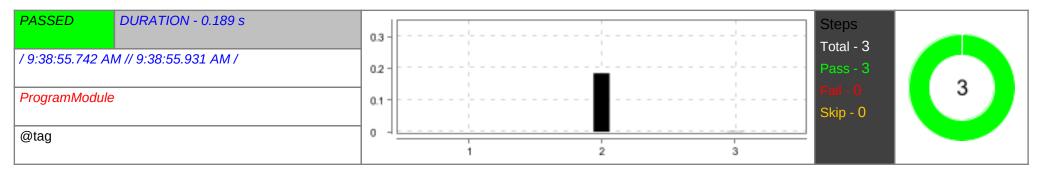
### Check if Admin able to update a program with valid programID endpoint and valid request body



#	Step / Hook Details	Status	Duration
1	Given Admin creates PUT Request for the LMS API endpoint with request Body with mandatory, additional fields.	PASSED	0.001 s
2	When Admin sends Put Request with valid endpoint	PASSED	0.198 s
3	Then Admin receives 200 OK Status with updated value in response body.	PASSED	0.001 s

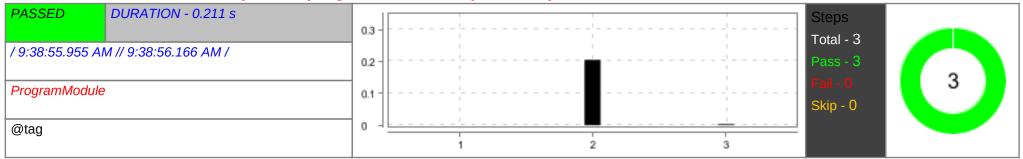
Check if Admin able to update a program with invalid programID endpoint and valid request body

DETAILED SECTION -- 28 --



#	Step / Hook Details	Status	Duration
1	Given Admin creates PUT Request for the LMS API endpoint with request Body with mandatory, additional fields.	PASSED	0.000 s
2	When Admin sends Put Request with invalid prgm Id and valid endpoint	PASSED	0.184 s
3	Then Admin receives 404 Not Found Status for update pgm invalid pgm id with message and boolean success details	PASSED	0.001 s

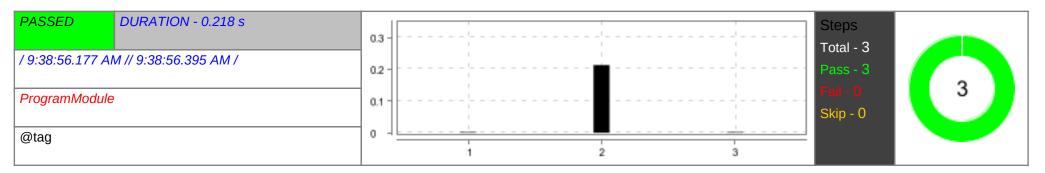
# Check if Admin able to update a program without request body



#	Step / Hook Details	Status	Duration
1	Given Admin creates PUT Request for the LMS API endpoint with request Body with mandatory , additional fields.	PASSED	0.000 s
2	When Admin sends Put Request missing mandate field and valid endpoint	PASSED	0.205 s
3	Then Admin receives 400 Bad Request Status for put for missing mandate field with message and boolean success details	PASSED	0.003 s

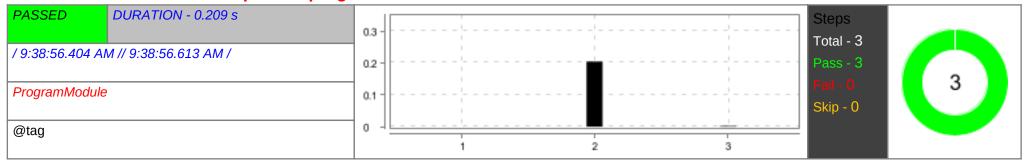
Check if Admin able to update a program with invalid baseURI

DETAILED SECTION -- 29 --



#	Step / Hook Details	Status	Duration
1	Given Admin creates PUT Request for the LMS API endpoint with request Body with mandatory, additional fields with invalid	PASSED	0.002 s
	baseurl		
2	When Admin sends Put Request with invalid baseurl valid endpoint	PASSED	0.213 s
3	Then Admin receives 404 Not Found Status for put invalid baseurl with message and boolean success details	PASSED	0.002 s

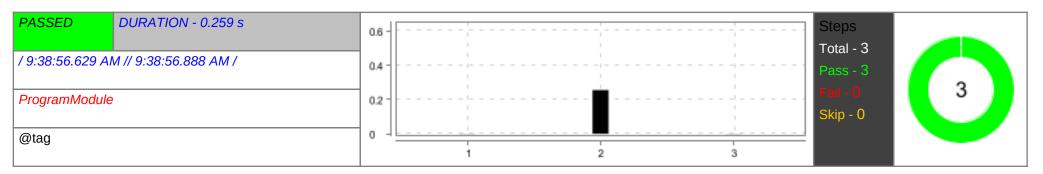
# Check if Admin able to update a program with invalid method



#	Step / Hook Details	Status	Duration
1	Given Admin creates PUT Request for the LMS API endpoint with request Body with mandatory , additional fields.	PASSED	0.000 s
2	When Admin sends get request instead of put Request with valid endpoint	PASSED	0.204 s
3	Then Admin receives 405 Method Not Allowed for using get instead of put	PASSED	0.002 s

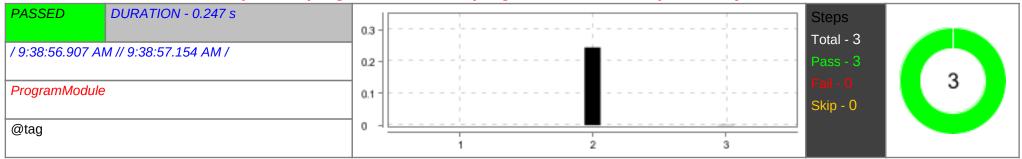
**Check if Admin able to update a program without Authorization** 

DETAILED SECTION -- 30 -



#	Step / Hook Details	Status	Duration
1	Given Admin creates PUT Request for the LMS API endpoint with request Body with mandatory, additional fields.	PASSED	0.001 s
2	When Admin sends Put Request with endpoint without auth	PASSED	0.255 s
3	Then Admin receives 401 Status with response body as Unauthorized for put by pgm id	PASSED	0.001 s

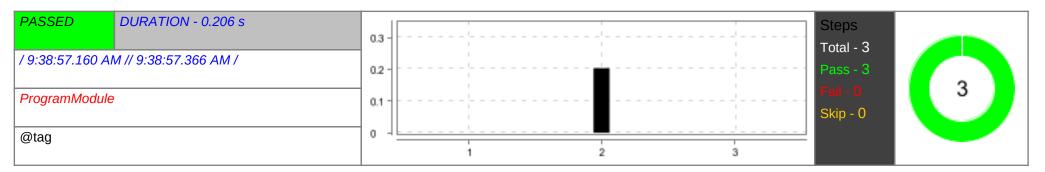
### Check if Admin able to update a program with Valid program Name and request body



#	Step / Hook Details	Status	Duration
1	Given Admin creates PUT Request with Program Name for the LMS API endpoint with valid request Body with mandatory ,	PASSED	0.000 s
	additional fields.		
2	When Admin sends Put Request with Program name with valid endpoint	PASSED	0.244 s
3	Then Admin receives 200 OK Status code with updated value in response body.	PASSED	0.001 s

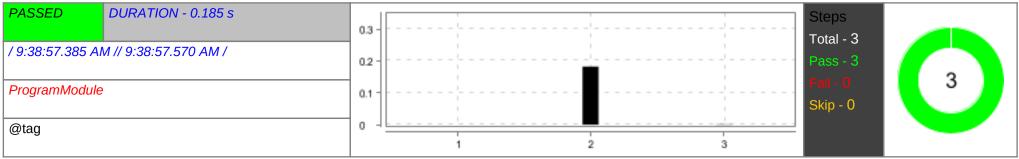
Check if Admin able to update a program with invalid program Name and request body

DETAILED SECTION -- 31 --



#	Step / Hook Details	Status	Duration
1	Given Admin creates PUT Request with Program Name for the LMS API endpoint with valid request Body with mandatory ,	PASSED	0.000 s
	additional fields.		
2	When Admin sends Put Request with invalid Program name with valid endpoint	PASSED	0.203 s
3	Then Admin receives 404 Not Found Status for put with invalid pg namewith message and boolean success details	PASSED	0.000 s

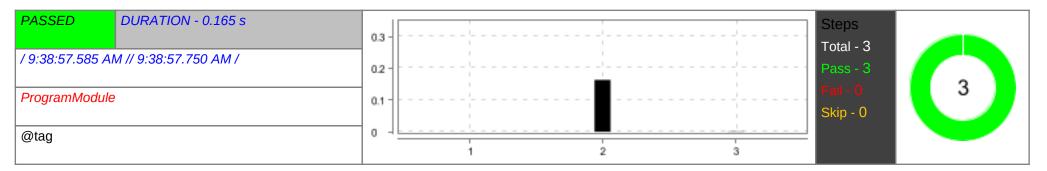
### Check if Admin able to update a program using valid program name - missing mandatory fields in request body



#	Step / Hook Details	Status	Duration
1	Given Admin creates PUT Request for the LMS API with missing mandatory fields	PASSED	0.000 s
2	When Admin sends Put Request with valid prgom name with valid endpoint	PASSED	0.182 s
3	Then Admin receives 400 Bad Request Status for missing field with message and boolean success details	PASSED	0.001 s

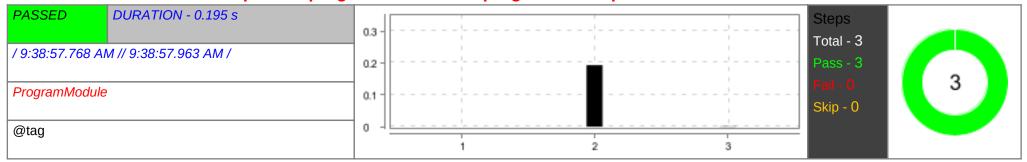
Check if Admin able to upadte a program with program name starting with a number

DETAILED SECTION -- 32 --



#	Step / Hook Details	Status	Duration
1	Given Admin creates PUT Request with Program Name for the LMS API endpoint with valid request Body with mandatory ,	PASSED	0.000 s
	additional fields.		
2	When Admin sends Put Request and Pgm Name starting with Number in request Body with endpoint	PASSED	0.163 s
3	Then Admin receives 400 Bad Request Status for put Pgm name starting with number	PASSED	0.001 s

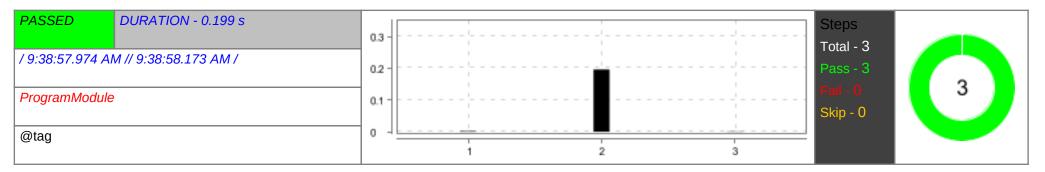
# Check if Admin able to update a program with invalid program Description



#	Step / Hook Details	Status	Duration
1	Given Admin creates PUT Request with Program Name for the LMS API endpoint with valid request Body with mandatory ,	PASSED	0.000 s
	additional fields.		
2	When Admin sends Put Request and Pgm Descrip starting with Number in request Body with endpoint	PASSED	0.193 s
3	Then Admin receives 400 Bad Request Status for put Pgm descrip starting with number	PASSED	0.001 s

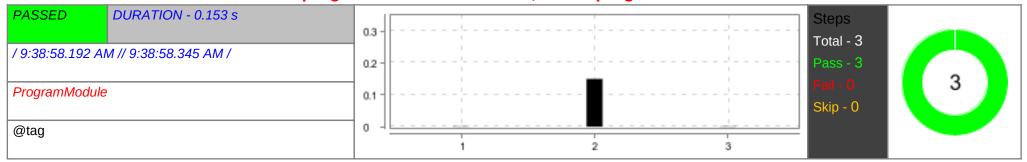
### **Check if Admin able to update a program status**

DETAILED SECTION -- 33 --



#	Step / Hook Details	Status	Duration
1	Given Admin creates PUT Request with Program Name for the LMS API endpoint with valid request Body with mandatory ,	PASSED	0.002 s
	additional fields.		
2	When Admin sends Put Request for status change with valid endpoint	PASSED	0.196 s
3	Then Admin receives 200 OK Status with updated prgm status value in response body.	PASSED	0.001 s

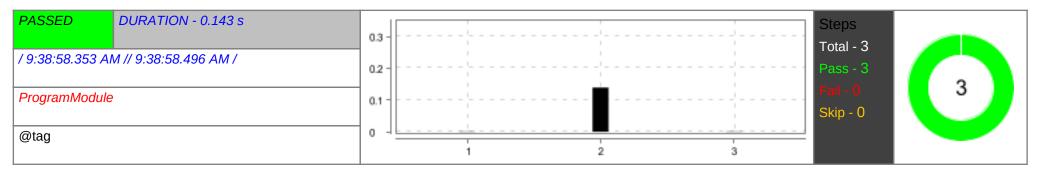
### Check if Admin able to delete a program with valid LMS API,invalid programName



#	Step / Hook Details	Status	Duration
1	Given Admin creates DELETE Request for the LMS API endpoint and invalid programName	PASSED	0.001 s
2	When Admin sends Delete by invalid ProgramName Request with endpoint	PASSED	0.150 s
3	Then Admin receives 404 Not Found Status for delete invalid pgnamewith message and boolean success details	PASSED	0.001 s

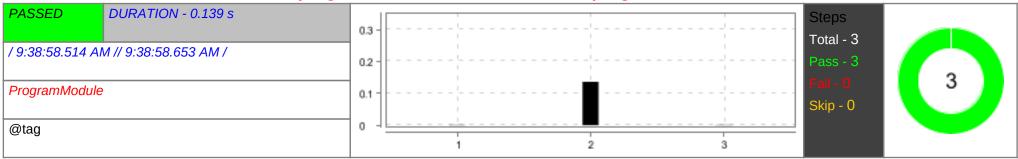
Check if Admin able to delete a program by pgrm name without Authorization

DETAILED SECTION -- 34 --



#	Step / Hook Details	Status	Duration
1	Given Admin creates DELETE Request for the LMS API endpoint and valid programName	PASSED	0.001 s
2	When Admin sends delete Request by program name with endpoint without auth	PASSED	0.139 s
3	Then Admin receives 401 Status with response body as Unauthorized for delete by pgm name	PASSED	0.001 s

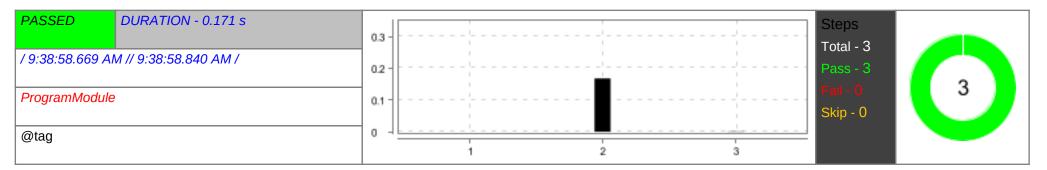
# Check if Admin able to delete a program with valid LMS API,invalid programId



#	Step / Hook Details	Status	Duration
1	Given Admin creates DELETE Request for the LMS API endpoint and invalid programId	PASSED	0.001 s
2	When Admin sends Delete by invalid ProgramID Request with endpoint	PASSED	0.136 s
3	Then Admin receives 404 Not Found Status for delete invalid pgid with message and boolean success details	PASSED	0.001 s

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

DETAILED SECTION -- 35 --



#	Step / Hook Details	Status	Duration
1	Given Admin creates DELETE Request for the LMS API endpoint and valid program ID	PASSED	0.000 s
2	When Admin sends delete Request by program id with endpoint without auth	PASSED	0.168 s
3	Then Admin receives 401 Status with response body as Unauthorized for delete by pgm id	PASSED	0.001 s